



# NEWS

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Report No. DC 95-77

ACTION IN DOCKET CASE

June 1, 1995

## COMPREHENSIVE MONITORING REPORT ON TELEPHONE SERVICE RELEASED (CC DOCKET NO. 87-339)

The Federal-State Joint Board staff has released the seventeenth in a series of reports which are intended to assist telecommunications policymakers, and the general public, in monitoring the impact of decisions adopted by the FCC during 1987.

In the decisions these reports are designed to monitor, the Commission adopted the recommendations of the Federal-State Joint Board in CC Docket No. 80-286 to increase subscriber line charges, expand the federal lifeline assistance program, retarget the formula for high cost assistance, and modify the common line pooling system.

The reports present current data in each of the eight subject categories selected for monitoring. They are: 1) subscribership and penetration levels; 2) lifeline assistance plans; 3) high cost assistance; 4) network usage and growth; 5) rates; 6) revenues, expenses and investment; 7) pooling; and 8) infrastructure and new services.

This is an open docket which allow materials, comments and studies to be submitted at any time. Items that have been received since the last report are summarized in each section of this report, in so far as they relate to that section.

A copy of the report is available for inspection in the Industry Analysis Division reference room, 1250 23rd Street, NW, Suite 10. The text and tables of the report can be downloaded from the FCC-State Link computer bulletin board [file names: MON9505A.ZIP, MON9505B.ZIP, etc.] by calling (202) 418-0241 with a computer modem. Access to the bulletin board is also available through NTIS's FedWorld system at (703) 321-3339 or through FedWorld's telnet internet node (fedworld.gov).

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-FCC-

For further information contact Alexander Belinfante at (202) 418-0944.

**MONITORING REPORT**

**CC DOCKET No. 87-339**

**MAY 1995**

Prepared by Federal and State Staff for the

Federal-State Joint Board in

CC Docket No. 80-286

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This report is available for reference in the Industry Analysis Division Reference Room, Common Carrier Bureau, Federal Communications Commission, Washington, DC 20554. Phone (202) 418-0940. Copies may be purchased by calling International Transcription Services, Inc. at (202) 857-3800. The text and tables of the report can also be downloaded from the FCC-State Link computer bulletin board [BBS file names: MON9505A.ZIP, MON9505B.ZIP, etc.] directly at (202) 418-0241 or through NTIS's FedWorld system at (703) 321-3339 or through FedWorld's telnet internet node (fedworld.gov).

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Publication:        Monitoring Report  
                       May 1995

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Table of Contents

Index of Tables and Charts .....	3
Introduction and Summary .....	6
1. Subscribership and Penetration Levels .....	12
2. Lifeline Assistance Plans .....	48
3. High Cost Assistance .....	77
4. Network Usage and Growth .....	214
5. Rates .....	413
6. Revenues, Expenses and Investment.....	445
7. Pooling .....	468
8. Infrastructure and New Services .....	473

## Index of Tables and Charts

Access Charges .....	Table 5.11
Access Charges - Carrier Common Line .....	Table 5.12
Access Charges - Lifeline and Universal Service Fund .....	Table 5.13
Consumer Price Indexes - Average Annual Changes .....	Table 5.1
Consumer Price Indexes - Monthly .....	Table 5.5
Consumer Price Indexes - Toll Service - Annual Changes .....	Table 5.4
Dial Equipment Minute (DEM) Factors .....	Table 4.20
Dial Equipment Minute (DEM) Factors - Weighted .....	Table 4.21
Expenses and Taxes .....	Table 6.1(b)
Expenses - Total Operating .....	Table 6.5(a)
Income - Net .....	Table 6.3(a)
Investment - Gross .....	Table 6.2(a)
Investment - Average Net .....	Table 6.3(b)
Investment - Reserves .....	Table 6.2(b)
Lifeline and Link-Up - Availability .....	Table 2.7
Lifeline and Link-Up - Certification Dates .....	Table 2.1
Lifeline and Link-Up - Eligibility .....	Table 2.4
Lifeline Assistance by State .....	Table 2.3
Lifeline Assistance History .....	Table 2.5
Lines - Presubscribed .....	Table 4.19
Line Usage per Day .....	Table 4.7
Link-Up Assistance by State .....	Table 2.2
Link-Up Assistance History .....	Table 2.6
Loops - Summary .....	Table 4.6
Loops by Company .....	Table 3.12
Loops by State .....	Table 3.6
Minutes of Use - Dial Equipment - Interstate .....	Table 4.17
Minutes of Use - Dial Equipment - Local .....	Table 4.15
Minutes of Use - Dial Equipment - State Toll .....	Table 4.16
Minutes of Use - Dial Equipment - Summary .....	Table 4.5
Minutes of Use - Dial Equipment - Total .....	Table 4.18
Minutes of Use - Interstate Access - Non-Tier 1 .....	Table 4.3
Minutes of Use - Interstate Access - Originating Non-Premium .....	Table 4.11
Minutes of Use - Interstate Access - Originating Premium .....	Table 4.8
Minutes of Use - Interstate Access - Terminating Non-Premium .....	Table 4.12
Minutes of Use - Interstate Access - Terminating Premium .....	Table 4.9
Minutes of Use - Interstate Access - Tier 1 .....	Table 4.2
Minutes of Use - Interstate Access - Total - Annual .....	Table 4.14
Minutes of Use - Interstate Access - Total - Monthly .....	Table 4.1
Minutes of Use - Interstate Access - Total - Quarterly .....	Table 4.4
Minutes of Use - Interstate Access - Total Non-Premium .....	Table 4.13
Minutes of Use - Interstate Access - Total Premium .....	Table 4.10

## Index of Tables and Charts

Non-operating Items - Total .....	Table 6.5(b)
Non-Traffic Sensitive Revenue Requirement - Unseparated - by Company .....	Table 3.11
Non-Traffic Sensitive Revenue Requirement - Unseparated - by State .....	Table 3.5
NTS Revenue Requirement per Loop - by State .....	Table 3.7
NTS Revenue Requirement per Loop - by Company .....	Table 3.13
Other Operating Income or Loss .....	Table 6.4(b)
Penetration - Households .....	Chart 1.1
Penetration - Individuals .....	Chart 1.4
Penetration by Household Size .....	Table 1.3
Penetration by Household Size - Critical Values .....	Table 1.8
Penetration by Householder's Age .....	Table 1.5
Penetration by Householder's Age - Critical Values .....	Table 1.10
Penetration by Income .....	Table 1.4
Penetration by Income - Critical Values .....	Table 1.9
Penetration by Labor Force Status .....	Table 1.6
Penetration by Labor Force Status - Critical Values .....	Table 1.11
Penetration by State .....	Table 1.2
Penetration by State - Changes - Map .....	Chart 1.3
Penetration by State - Critical Values .....	Table 1.7
Penetration by State - Map .....	Chart 1.2
Pool - NECA - Common Line .....	Table 7.1
Pool - NECA - Common Line - Revenue Sources .....	Chart 7.1
Pool - NECA - Traffic Sensitive .....	Table 7.2
Price Indexes - Annual Changes .....	Table 5.2
Price Indexes - Local Service - Annual Changes .....	Table 5.3
Producer Price Indexes - Monthly .....	Table 5.6
Rate Cases - State .....	Table 5.14
Rates - Interstate .....	Table 5.9
Rates - Residential .....	Table 5.7
Rates - Single Line Business .....	Table 5.8
Revenues and Other Operating Items .....	Table 6.1(a)
Revenues - Net .....	Table 6.4(a)
Subscriber Line Charges .....	Table 5.10
Subscriber Plant Factors .....	Table 4.22
Subscribership .....	Table 1.1
Support - Long Term - Contributors .....	Table 7.3
Switching Systems .....	Table 8.1
Taxes - Federal Income .....	Table 6.5(c)
Taxes - Total Other .....	Table 6.5(d)
Transmission Systems .....	Table 8.2



## Index of Tables and Charts

Universal Service Fund - High Cost Formulas .....	Table 3.1
Universal Service Fund - by Company - 1993 .....	Table 3.9
Universal Service Fund - by State - 1993 .....	Table 3.3
Universal Service Fund - Percentage Changes - by Company .....	Table 3.10
Universal Service Fund - Percentage Changes - by State .....	Table 3.4
Universal Service Fund History .....	Table 3.2
Universal Service Fund - Payments - by Company .....	Table 3.14
Universal Service Fund - Payments - by State .....	Table 3.8

Monitoring Report  
CC Docket No. 87-339  
May 1995

Introduction and Summary

This is the seventeenth report of a series of reports intended to help telecommunications policy makers and the general public monitor the impact of decisions adopted by the Federal Communications Commission (Commission) during 1987. In these decisions, the Commission adopted the recommendations of the Federal-State Joint Board in CC Docket No. 80-286 to increase subscriber line charges, expand the federal lifeline assistance program, retarget the formula for high cost assistance, and modify the common line pooling system. In 1992, the Commission extended the monitoring program an additional five years, with annual reports to be released in May of each year from 1993 through 1997.<sup>1</sup>

This report presents data in each of the eight subject categories selected for monitoring,<sup>2</sup> which are: (1) subscribership and penetration levels; (2) lifeline assistance plans; (3) high cost assistance; (4) network usage and growth; (5) rates; (6) revenues, expenses and investment; (7) pooling; and (8) infrastructure and new services.

Since our May 1994 monitoring report, new information in each of the eight categories has become available and is incorporated in this report. The following are highlights of some of the new material. Section 1 includes subscribership information for 1994. Section 2 includes 1994 data on the Lifeline and Link-Up America programs. Section 3 includes data for 1993 from last September's universal service fund filing. It also includes, for the first time, a summary of five years of revised historical data, and a table showing study area changes in the past five years. Section 4 includes usage data for 1993. It also includes, for the first time, data on presubscribed access lines and a table of NECA state code numbers. Section 5 includes Consumer Price Index (CPI) and Producer Price Index (PPI) data through April 1995 and other updated rate information. Section 6 includes information on revenues, expenses and investment for 1994 from the Commission's Automated Reporting and Management Information System (ARMIS) reports. Section 7 includes updated information

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1 Amendment of Part 36 of the Commission's Rules and Establishment of a Joint Board, Establishment of a Program to Monitor the Impact of Joint Board Decisions, CC Docket Nos. 80-286 and 87-339, 7 FCC Rcd 4541.

2 Amendment of Part 36 of the Commission's Rules and Establishment of a Joint Board, Establishment of a Program to Monitor the Impact of Joint Board Decisions, CC Docket Nos. 80-286 and 80-339, 7 FCC Rcd 4285-4288.

on the NECA pools. Section 8 includes 1993 data on infrastructure from the ARMIS reports, including, for the first time, transmission system data.

We emphasize that our monitoring efforts are being conducted in the context of an open docket<sup>3</sup> which allows materials, comments, and studies to be submitted at any time. Items that have been received since the last report are summarized in each section of the report, insofar as they relate to that section.

This report has proven to be valuable in more ways than merely reporting the effects of regulatory changes. The Monitoring Report brings together in one place a wealth of information on our national telecommunications system, including valuable breakdowns by state and by company.

The Joint Board recommended that as much of the report as possible be made available electronically. This has been implemented by having the text and the tables in the report available through the **FCC-State Link** electronic bulletin board, which can be reached by dialing (202) 418-0241. The Joint Board further recommended that information received well in advance of the next Monitoring Report be made available on an interim basis in separate staff reports. This is also done whenever possible.

The deadline for submission of information for each future monitoring report will be on April 1 of each year. Despite this deadline, the staff intends to report all filings made in the docket at the earliest possible time. While materials filed after the formal cutoff date will continue to be included whenever possible, filings received after the deadline will usually appear in the next report. For ease of public reference, we ask that parties submitting materials for the docket provide a duplicate copy to the Public Reference Room of the Common Carrier Bureau's Industry Analysis Division,<sup>4</sup> where copies of all materials filed in the docket are available for public reference.

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3 CC Docket No. 87-339.

4 1919 M Street NW, Mail Stop 1600F, FCC, Washington, DC 20554.

The following federal and state staff members have contributed to this report and can be contacted for further information:

General Information: Alexander Belinfante (Federal) (202) 418-0944  
Peyton Wynns (Federal) (202) 418-0942  
Deborah Dupont (Federal) (202) 418-0873  
Charlie Bolle (South Dakota) (605) 773-6397  
Chris Klein (Tennessee) (615) 532-9750  
Teresa Pitts (Washington) (360) 664-0835  
Jeff Richter (Wisconsin) (608) 267-9624

Subscribership and Penetration: Alexander Belinfante (Federal) (202) 418-0944  
Ronald Choura (Michigan) (517) 334-6240  
Sam Loudenslager (Arkansas) (501) 682-5824

Lifeline Assistance Plans: Laurence Povich (Federal) (202) 418-0953  
Mary Green (Federal) (202) 418-0950  
Joel Shifman (Maine) (207) 287-1381

High Cost Assistance: Alexander Belinfante (Federal) (202) 418-0944  
Rowland Curry (Texas) (512) 458-0103  
Joel Shifman (Maine) (207) 287-1381  
Dean Evans (California) (415) 703-1837  
Sam Loudenslager (Arkansas) (501) 682-5824

Network Usage and Growth: Cathy Hsu (Federal) (202) 418-0952  
Paul Pederson (Missouri) (314) 751-7427

Rates: James Lande (Federal) (202) 418-0948  
Mike Lehner (Federal) (202) 418-0949  
Elton Calder (Georgia) (404) 656-4565

Revenues, Expenses and Investment: Hank Richmond (Federal) (202) 418-0946  
Fred Sistarenik (New York) (518) 486-2815

Pooling: Alexander Belinfante (Federal) (202) 418-0944  
Fred Sistarenik (New York) (518) 486-2815

Infrastructure and New Services: Jonathan Kraushaar (Federal) (202) 418-0947  
Ronald Choura (Michigan) (517) 334-6240

SERVICE LIST

All items filed in CC Docket No. 87-339 must be filed with the Secretary, Federal Communications Commission, 1919 M Street, N.W., Room 222, Washington, D.C. 20554, and the following Commissioners and staff members:

DOCKET NO. 80-286 JOINT BOARD MEMBERS

Chairman Reed E. Hundt  
Federal Communications Commission  
1919 M Street NW, Room 814  
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Commissioner Susan Ness  
Federal Communications Commission  
1919 M Street NW, Room 832  
Washington, D.C. 20554

Commissioner Andrew C. Barrett  
Federal Communications Commission  
1919 M. St., NW Room 826  
Washington, DC 20554

Commissioner Stephen O. Hewlett  
Tennessee Public Service Commission  
460 James Robertson Parkway  
Nashville, TN 37243-0505

Chairman Cheryl L. Parrino  
Wisconsin Public Service Commission  
4802 Sheboygan Ave.  
P. O. Box 7854  
Madison, WI 53707-7854

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South Dakota Public Utilities Commission  
State Capitol  
500 E. Capitol Street  
Pierre, SD 57501-5070

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Washington Utilities and  
Transportation Commission  
Chandler Plaza Building  
1300 South Evergreen Park Drive SW  
P. O. Box 47250  
Olympia, WA 98504-7250

DOCKET NO. 80-286 FEDERAL-STATE JOINT BOARD STAFF

Teresa Pitts  
Chief, Federal-State Joint Board Staff  
Washington Utilities and  
Transportation Commission  
Chandler Plaza Building  
1300 South Evergreen Park Drive SW  
Olympia, WA 98504-8002

Ronald Choura  
Michigan Public Service Commission  
6545 Mercantile Way  
Lansing, Michigan 48909-7721

Jeff Richter  
Wisconsin Public Service Commission  
4802 Sheboygan Ave.  
P. O. Box 7854  
Madison, Wisconsin 53707-7854

Rowland Curry  
Texas Public Utility Commission  
Suite 400 N  
7800 Shoal Creek Blvd.  
Austin, Texas 78757

Sam Loudenslager  
Arkansas Public Service Commission  
1000 Center Street  
P.O. Box C-400  
Little Rock, Arkansas 72203-0400

Fred Sistarenik  
New York Public Service Commission  
3 Empire State Plaza  
Albany, New York 12223

Chris Klein  
Tennessee Public Service Commission  
460 James Robertson Parkway  
Nashville, TN 37243-0505

Deborah Dupont  
Cost Analysis Branch  
Accounting and Audits Division  
Common Carrier Bureau  
Federal Communications Commission  
2000 L Street NW, Room 257  
Washington, D.C. 20554

Dean Evans  
California Public Utilities Commission  
505 Van Ness Avenue, Room 4004  
San Francisco, California 94102-3298

Charlie Bolle  
South Dakota Public Utilities Commission  
State Capitol  
500 E. Capitol Street  
Pierre, SD 57501-5070

Paul Pederson  
Missouri Public Service Commission  
Harry S Truman Bldg., 5th Floor  
P.O. Box 360  
Jefferson City, Missouri 65102

Elton Calder  
Georgia Public Service Commission  
162 State Office Building  
244 Washington Street, SW  
Atlanta, Georgia 30334-5701

Joel B. Shifman  
Maine Public Utilities Commission  
State House, Station #18  
Augusta, Maine 04333

Brad Ramsay  
National Association of Regulatory  
Utility Commissioners  
1102 ICC Building  
Constitution Ave. & 12th St. NW  
Washington, DC 20423

OTHER FEDERAL STAFF

Alexander Belinfante  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Jonathan Kraushaar  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

James Lande  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Cathy Hsu  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Mary Green  
Public Reference Room  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, DC 20554

Peyton L. Wynns  
Chief, Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Mike Lehner  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Laurence Povich  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

Hank Richmond  
Industry Analysis Division  
Common Carrier Bureau  
Federal Communications Commission  
1919 M Street NW, Mail Stop 1600F  
Washington, D.C. 20554

## 1. Suscribership and Penetration Levels

The number and percentage of households that have telephone service represent the most basic measures of the extent of universal service. Continuing analysis of telephone penetration statistics allows us to examine the aggregate effects of Commission actions on households' decisions to maintain, acquire or drop telephone service. This section presents comprehensive data on telephone penetration statistics collected by the Bureau of the Census under contract with the Federal Communications Commission. Along with telephone penetration statistics for the United States and each of the states from November 1983 to November 1994, data are provided on penetration based on various demographic characteristics.

The most widely used measure of telephone availability is the percentage of households with telephone service -- sometimes called a measure of telephone "penetration". This statistic, however, can be subject to large measurement errors. Prior to the 1980s, precise measurements of telephone subscribership received little attention. Traditionally, telephone penetration was measured by dividing the number of residential telephone lines by the number of households. With some households adding second telephone lines and with an increasing number of second homes, measures of penetration based on the number of residential lines became subject to a large margin of error. By 1980, the traditional penetration measure (residential lines divided by the number of households) reached 96% while the number of households reporting that they had telephones in the 1980 census was 92.9%.

Recognizing the need for precise periodic measurements of subscribership, the FCC requested that the Bureau of the Census include questions on telephones as part of its Current Population Survey (CPS), which monitors demographic trends between the decennial censuses. This survey is a staggered panel survey in which the people residing at particular addresses are included for four consecutive months in one year and the same four months in the following year. Use of the Current Population Survey has several advantages -- it is conducted every month by an independent and expert agency, the sample is large and the questions are consistent. Thus, changes in the results can be compared over time with a great deal of confidence.

Unfortunately, the results of the CPS cannot be directly compared with the penetration figures contained in the 1980 and 1990 decennial censuses. This is because differences in the sampling and survey methodologies exist and because of differences in the context in which the questions were asked. The 1990 decennial census reported 94.8% of all households in the United States have telephones, whereas the CPS data show a penetration rate of 93.3% for 1990. This difference is statistically significant and appears to indicate that the CPS value may be on the low side and the decennial census value may be on the high side, with the truth lying somewhere in between.

The specific questions asked in the CPS are: "Is there a telephone in this house/apartment?" and, if the answer to the first question is "no", "Is there a telephone



elsewhere on which people in this household can be called?" Although the survey is conducted every month, not all questions are asked every month. The telephone questions are asked once every four months, in the month that a household is first included in the sample and in the month that the household reenters the sample a year later. Since the sample is staggered, the information that is reported for any given month actually reflects responses over the preceding four months. Aggregated summaries of the responses are reported to the FCC, based on the surveys conducted through March, July, and November of each year. This information is published in a report, "Telephone Subscribership in the United States," which is generally released a few months after the final month of each four month survey period.

The Census Bureau data are based on a nationwide sample of about 58,000 households. Because a sample is used, the estimates are subject to sampling error. For the nationwide totals, changes in telephone penetration between consecutive reports of less than or equal to 0.5% are likely to be due to sampling error and cannot be regarded as statistically significant. As explained below, when comparing the same month in two consecutive years, changes of less than or equal to 0.4% are not statistically significant. When comparing annual averages, changes of less than 0.3% are not statistically significant. The annual averages are the average of the three surveys of the year in question. For individual states or other subgroups of the U.S. population, the amount of sampling variability is much greater.

The data in this section are not seasonally adjusted. Seasonal analysis of the data indicates that, for the nation as a whole, there is no significant seasonal variation in the "telephone available" statistics. There is, however, a significant seasonal pattern in the "telephone in unit" statistics. This pattern, after allowing for the effects of the upward trend in the data, is an increase of 0.3% from November to March, followed by a decrease of 0.2% from March to July, followed by a decrease of 0.1% from July to November.

Census Bureau figures for November 1994, the most recent data available, show that the percentage of households subscribing to telephone service is 93.8%, which is down 0.4% from November 1993. This decline is not statistically significant. As a result of an increasing number of households, 0.7 million households were added to the nation's telephone system between November 1993 and November 1994. The annual average penetration rate for 1994 was also 93.8%, which is down 0.4% from the 1993 annual average penetration rate. This decline is statistically significant.

This section includes figures showing subscribership percentages by state, by householder's age and race, by household size, by family income, and for individual adults by labor force status. The November 1994 data for individual adults show that 94.6% of those adults in the civilian noninstitutionalized population have a telephone in their household. This figure is down 0.3% from the July 1993 level. This decline is not statistically significant. The annual average penetration rate for individual adults for 1994 was 94.5%, which is down 0.5% from the 1993 annual average. This decline is statistically significant.

This section contains eleven tables and four charts presenting penetration statistics for

various geographic and demographic characteristics. For the years 1984 through 1991, only the annual averages are included in Tables 1.2 through 1.6. March, July, and November data for those years are available in previous subscribership reports or Monitoring Reports in CC Docket No. 87-339.

Table 1.1 summarizes the telephone penetration for the United States, combining information on the number of households with the penetration rates.

Chart 1.1 depicts the nationwide penetration rates for households graphically over time. The values in this chart are taken from the top line of Table 1.2.

Chart 1.2 depicts the states with 1994 annual average penetration rates more than 1% below the national average, within 1% of the national average, or more than 1% above the national average.

Chart 1.3 depicts changes in household penetration rates by state between November 1983 and November 1994. These are based on the "Unit" data in Table 1.2 and the corresponding critical values calculated from Table 1.7. States with statistically significant increases are shown, along with other states with increases and states with decreases. Only the District of Columbia had a statistically significant decrease.

Table 1.2 shows the Current Population Survey responses for the United States and for each state beginning with November 1983. Because the Current Population Survey began collecting this data only in 1983, comparable values are not available prior to November 1983. For each of the surveys, the column headed "Unit" indicates the percentage of households for which the response to the first question was "yes". The column headed "Avail." indicates the percentage of households which responded "yes" to either the first or the second question.

Table 1.3 shows the nationwide penetration rates for households by the size of the household and the race of the householder. It shows that penetration is highest for households of 2 to 5 people.

Table 1.4 shows the nationwide penetration rates for households by family income and the race of the householder. It shows a strong relationship between income and penetration. Caution should be taken in comparing these figures over time, because these income levels are not adjusted for inflation. Thus the same nominal income level at two points in time will reflect different real incomes in terms of purchasing power.

Table 1.5 shows the nationwide penetration rates for households by the age and race of the householder. It shows that the penetration rate is lowest for young and non-white households.

Table 1.6 shows the nationwide penetration rates for all persons that are at least 15

years old in the civilian noninstitutionalized population by their race and employment status. Since this table is for individual adults rather than households, the total penetration rates are different from those in the previous tables. It shows that penetration is lowest among the unemployed.

Chart 1.4 depicts the nationwide penetration rates for individual adults graphically over time, with the values taken from the totals in Table 1.6.

Tables 1.7 through 1.11 present the critical values at the 95% confidence level for testing the statistical significance of changes over time in the earlier tables. These critical values are relevant because changes less than or equal to the values shown are likely to be due to sampling error and thus cannot be regarded as demonstrating that a change in telephone penetration has occurred. In some cases these critical values are very large because the sample sizes are very small for these subcategories, rendering the estimated penetration rates unreliable. Because there is an overlap of half of the sample from year to year, but no overlap in the sample between surveys that are four months apart, annual changes are less subject to variations in sampling error. Consequently the critical values should be multiplied by 0.8 when making a comparison for the same month in two consecutive years. When comparing the annual averages, the critical values should be multiplied by 0.5774, since these averages are based on three surveys and hence have a lower standard error. When comparing annual averages of two consecutive years, the critical values should be multiplied by .46, taking into account both of the above factors.

### New Studies

On February 23, 1995, Rutgers University released a study by two of its faculty members, Milton Mueller and Jorge Reina Schement, entitled "Universal Service from the Bottom Up: A Profile of Telecommunications Access in Camden, New Jersey". This study was funded by Bell Atlantic and reports the results of a survey conducted among households in Camden, a city with a telephone penetration rate of about 81%, well below the national average of 94%.

The most interesting and novel part of the report presents the results of a survey of a very small sample of 14 low-income households in Camden. Because the sample is small and probably non-random, the results may not be very reliable. Nevertheless, they are interesting and informative. Of the 14 households surveyed, 8 did not have phone service. Of those without service, 6 had previously had service and 5 of them were disconnected for nonpayment of large usage bills. Payphones are the most commonly used substitute for home phone service. 3 of the households without service have pagers. Of the 6 households with service, 4 had previously been disconnected for nonpayment (in 3 cases due to large usage bills) and subsequently reconnected. The 6 households with service had an average of about 2 telephone sets in use. One household had a second telephone line, and another also had a cellular phone. 4 had Call Waiting service, and three of those also had at least one other feature service.

All 14 households had at least one television set, with an average of 3.4 sets per household. 9 of the households have cable TV service, including 5 with phone service and 4 without phone service. 12 of the households (including all of those with phone service) have VCRs. The only household with a home computer has a pager but no phone service. However, 7 of the other respondents indicated that they used computers at work or school. 8 of the households have cars, including 4 with phone service and 4 without. None of the respondents had ever heard of the Link-Up America program. When asked which was more important to them, television or telephone service, 4 respondents chose television (none of whom had phone service), 6 chose telephone service (4 of whom had it), and the remaining 4 had no preference.

The authors of the report conclude that usage charges are more important than basic service charges as a reason for not having phone service. Another conclusion they reach is that the Link-Up program is of limited help due to lack of public awareness of the program and also its failure to provide help in paying deposits or unpaid past bills. Their next conclusion is that those who attach low value to phone service are less likely to have it. Their final conclusion is that wireless technologies, especially paging, are a partial alternative to regular telephone service.

The report also presents summaries of national data from the Current Population Survey, some of which is periodically published in the Telephone Subscribership report and in this Monitoring Report, and some of which is otherwise unpublished, showing that those without telephones are disproportionately lower income, young, black, and Hispanic. The report also summarizes data from the 1990 decennial Census for Camden. By census tract, the penetration rates in Camden varied from 57% to 98%. Penetration rates among tracts were positively correlated with median income, percentage of home ownership, and the percentage of older heads of households.

On April 26, 1995, FCC staff members were briefed on a survey conducted by Field Research Corporation in California on behalf of the California Public Utilities Commission, Pacific Bell, and GTE of California.<sup>1</sup> This study was based on in-person interviews with 571 non-subscribers randomly selected from low telephone penetration areas, and telephone interviews with 3,656 randomly selected subscribers. This study confirms the Rutgers study's findings that inability to pay usage charges is the primary reason for people not having phone service. They note that about two-thirds of those without service previously had it, and that about 6 percent of those with service are at risk of losing it due to difficulty in paying their bills. About half of those who lost service were involuntarily disconnected, and most of the rest had recently moved and had difficulty paying the reconnection charges. Their main conclusion is that helping customers control their usage charges, through toll blocking and

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1 Ex Parte, filed by Pacific Telesis in CC Docket No. 80-286, April 26, 1995. Preliminary results of this survey were discussed in the May 1994 Monitoring Report, Section 2, page 45.

other means, is the best way to keep customers on the network. They also conclude that the lifeline programs, while useful, are insufficient to improve penetration rates because they do not address the problem of usage charges.

Both studies conclude that toll charges are more important than basic local service charges in determining telephone subscribership. This also is in agreement with the experience in Pennsylvania, where toll blocking is available to customers who pay their local bill but can't afford their toll bill, resulting in that state having the highest telephone penetration rate in the U.S. Both studies find that the lifeline and Link-Up programs could be enhanced by greater public awareness of the programs, but that these programs, while beneficial, fail to address the primary reason that people don't have phone service. Both studies agree that there is a small hard-core group that are unlikely to become subscribers because they place low (or negative) value on having phone service. The Field Research study estimates the size of this group as about 1 or 2 percent of all households. Another interesting finding of the Rutgers study is the usage of paging services among those without telephone service. This supports a conjecture that one reason for the recent small decline in the telephone penetration rate is the substitution of paging services for regular telephone service.

Table 1.1

## Household Telephone Subscribership in the United States

Date	Households (millions)	Households with Telephones (millions)	Percentage with Telephones	Households without Telephones (millions)	Percentage without Telephones
November 1983	85.8	78.4	91.4%	7.4	8.6%
March 1984	86.0	78.9	91.8%	7.1	8.2%
July 1984	86.6	79.3	91.6%	7.3	8.4%
November 1984	87.4	79.9	91.4%	7.5	8.6%
March 1985	87.4	80.2	91.8%	7.2	8.2%
July 1985	88.2	81.0	91.8%	7.2	8.2%
November 1985	88.8	81.6	91.9%	7.2	8.1%
March 1986	89.0	82.1	92.2%	6.9	7.8%
July 1986	89.5	82.5	92.2%	7.0	7.8%
November 1986	89.9	83.1	92.4%	6.8	7.6%
March 1987	90.2	83.4	92.5%	6.8	7.5%
July 1987	90.7	83.7	92.3%	7.0	7.7%
November 1987	91.3	84.3	92.3%	7.0	7.7%
March 1988	91.8	85.3	92.9%	6.5	7.1%
July 1988	92.4	85.7	92.8%	6.7	7.2%
November 1988	92.6	85.7	92.5%	6.9	7.5%
March 1989	93.6	87.0	93.0%	6.6	7.0%
July 1989	93.8	87.5	93.3%	6.3	6.7%
November 1989	93.9	87.3	93.0%	6.6	7.0%
March 1990	94.2	87.9	93.3%	6.3	6.7%
July 1990	94.8	88.4	93.3%	6.4	6.7%
November 1990	94.7	88.4	93.3%	6.3	6.7%
March 1991	95.3	89.2	93.6%	6.1	6.4%
July 1991	95.5	89.1	93.3%	6.4	6.7%
November 1991	95.7	89.4	93.4%	6.3	6.6%
March 1992	96.6	90.7	93.9%	5.9	6.1%
July 1992	96.6	90.6	93.8%	6.0	6.2%
November 1992	97.0	91.0	93.8%	6.0	6.2%
March 1993	97.3	91.6	94.2%	5.7	5.8%
July 1993	97.9	92.2	94.2%	5.7	5.8%
November 1993	98.8	93.0	94.2%	5.8	5.8%
March 1994	98.1	92.1	93.9%	6.0	6.1%
July 1994	98.6	92.4	93.7%	6.2	6.3%
November 1994	99.8	93.7	93.8%	6.2	6.2%

CHART 1.1

# Telephone Penetration Households

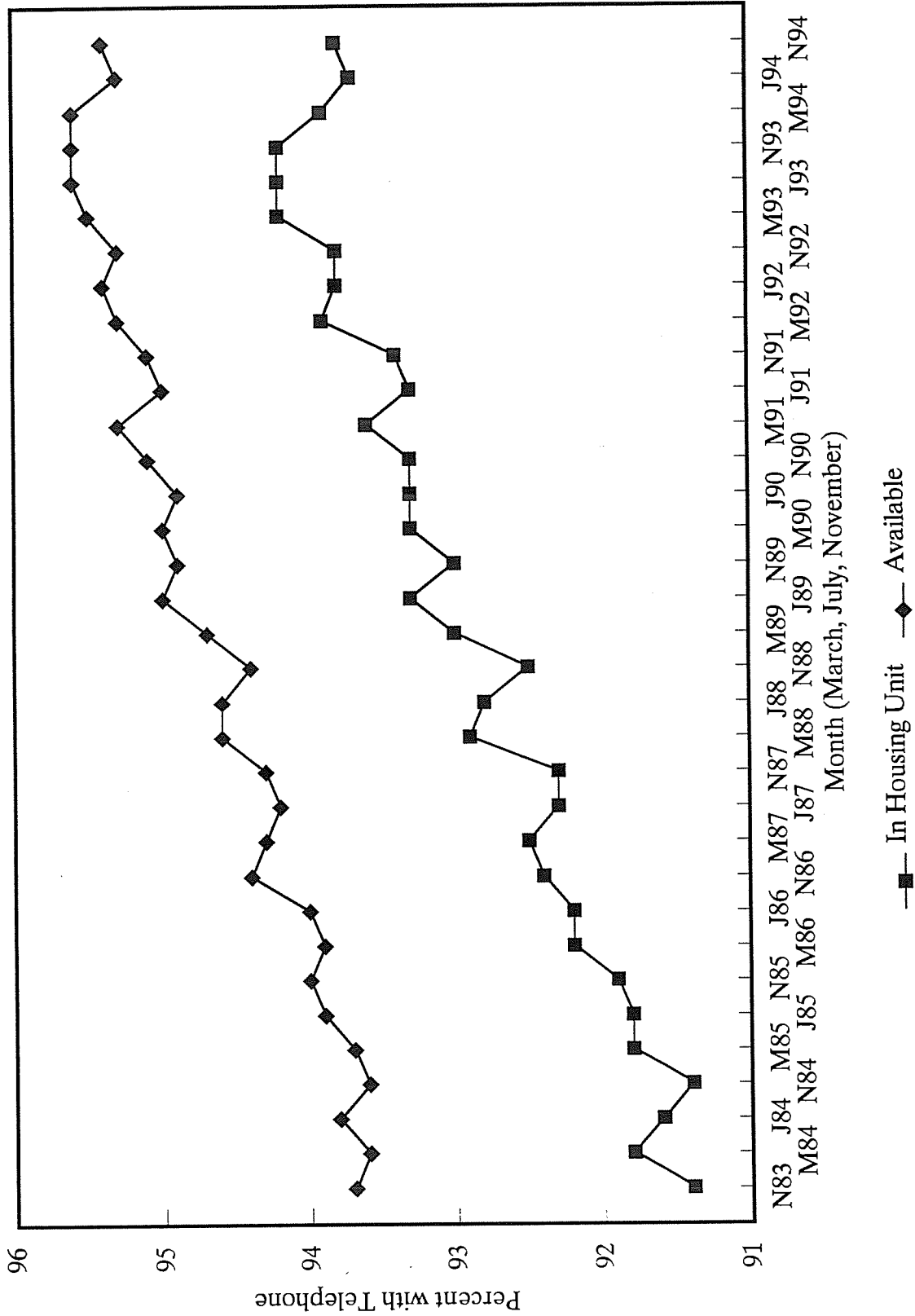
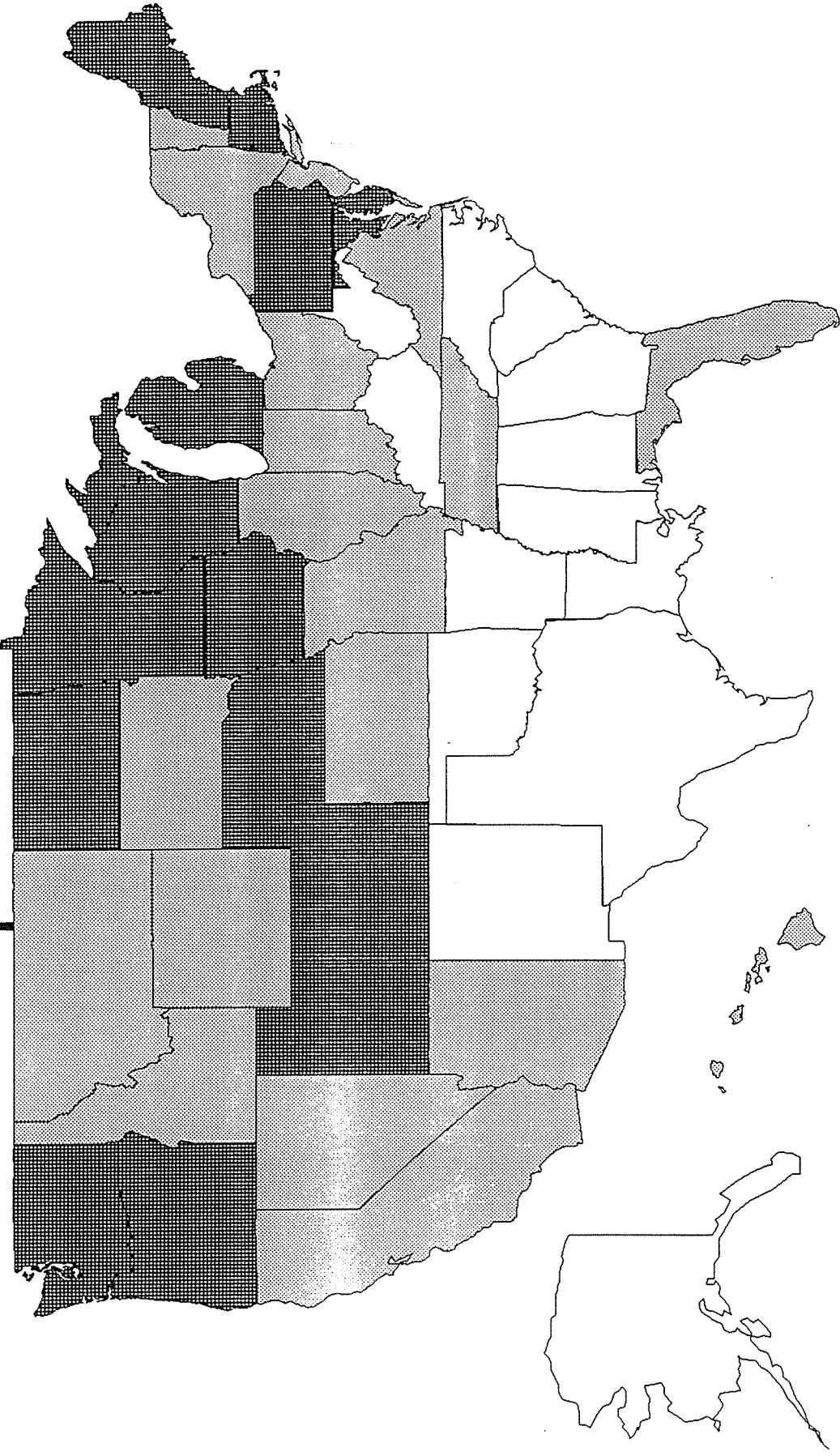


CHART 1.2

# 1994 Telephone Penetration



□ 92.7% or less      ■ 92.8% - 94.8%      ■ 94.9% or more



CHART 1.3

# Penetration Changes 1984 - 1994

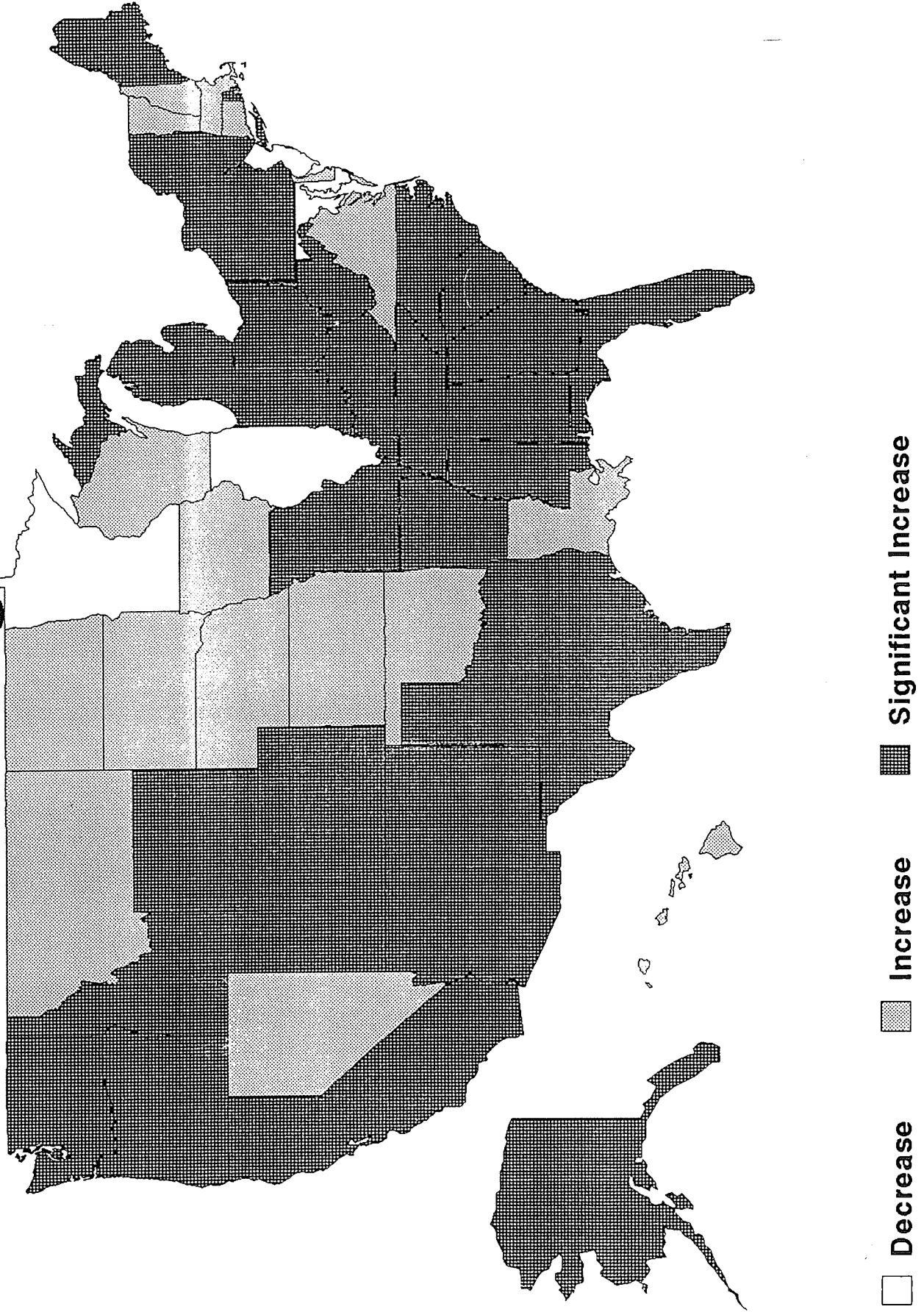


TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1983		1984		1985	
	NOVEMBER Unit	Avail	ANNUAL AVERAGE Unit	Avail	ANNUAL AVERAGE Unit	Avail
<b>UNITED STATES</b>	91.4	93.7	91.6	93.7	91.8	93.9
ALABAMA	87.9	90.2	88.4	90.5	89.1	91.0
ALASKA	83.8	88.8	86.5	89.0	87.1	89.5
ARIZONA	88.8	90.7	86.9	89.4	87.3	89.6
ARKANSAS	88.2	91.4	86.6	90.6	85.9	89.9
CALIFORNIA	91.7	93.5	92.5	93.8	92.9	94.1
COLORADO	94.4	96.5	93.2	95.4	94.3	96.2
CONNECTICUT	95.5	98.4	95.5	97.0	96.2	97.6
DELAWARE	95.0	96.6	94.3	95.7	94.8	96.2
DIST OF COLUMBIA	94.7	95.6	94.9	96.3	93.6	95.2
FLORIDA	85.5	89.9	88.7	91.3	89.6	91.7
GEORGIA	88.9	92.1	86.2	89.1	87.6	89.7
HAWAII	94.6	96.4	93.5	94.9	93.0	95.0
IDAHO	89.5	92.2	90.7	91.7	91.8	93.1
ILLINOIS	95.0	95.9	94.2	95.8	93.7	95.3
INDIANA	90.3	93.5	91.6	93.6	92.3	94.7
IOWA	95.4	97.2	96.2	97.4	95.1	96.4
KANSAS	94.9	96.7	94.3	95.8	94.4	96.4
KENTUCKY	86.9	90.9	88.1	91.0	87.4	91.1
LOUISIANA	88.9	93.3	89.7	92.7	90.3	93.6
MAINE	90.7	93.1	93.4	95.3	94.0	95.6
MARYLAND	96.3	96.7	95.7	96.5	95.5	96.7
MASSACHUSETTS	94.3	95.9	95.9	96.9	95.2	96.3
MICHIGAN	93.8	94.9	92.8	94.5	92.9	94.2
MINNESOTA	96.4	97.5	95.8	97.1	96.4	97.4
MISSISSIPPI	82.4	89.1	82.4	87.5	80.9	87.6
MISSOURI	92.1	94.1	91.5	93.7	92.5	94.8
MONTANA	92.8	94.5	91.0	94.0	91.4	93.9
NEBRASKA	94.0	95.3	95.7	96.8	95.3	96.6
NEVADA	89.4	91.9	90.4	92.8	91.8	93.8
NEW HAMPSHIRE	95.0	96.9	94.3	95.8	93.2	94.6
NEW JERSEY	94.1	95.1	94.8	96.1	94.9	96.2
NEW MEXICO	85.3	90.9	82.0	87.0	84.1	88.2
NEW YORK	90.8	92.2	91.8	93.6	92.1	93.6
NORTH CAROLINA	89.3	92.9	88.3	91.9	89.4	92.4
NORTH DAKOTA	95.1	97.3	94.6	96.8	95.3	96.7
OHIO	92.2	93.9	92.4	94.4	92.2	94.5
OKLAHOMA	91.5	93.7	90.3	92.5	88.8	91.7
OREGON	91.2	93.5	90.6	92.3	90.3	92.1
PENNSYLVANIA	95.1	97.1	94.9	96.5	95.3	96.6
RHODE ISLAND	93.3	94.6	93.6	94.6	94.0	95.1
SOUTH CAROLINA	81.8	84.9	83.7	87.7	86.8	90.5
SOUTH DAKOTA	92.7	95.0	93.2	94.9	92.6	94.5
TENNESSEE	87.6	92.6	88.5	92.0	89.3	92.6
TEXAS	89.0	92.6	88.4	91.6	88.1	91.6
UTAH	90.3	92.2	92.5	94.2	93.9	95.1
VERMONT	92.7	94.3	92.3	94.0	92.9	94.1
VIRGINIA	93.1	94.7	93.1	95.1	91.7	93.8
WASHINGTON	92.5	93.7	93.0	94.4	94.7	96.2
WEST VIRGINIA	88.1	91.1	87.7	91.8	87.6	91.7
WISCONSIN	94.8	96.1	95.2	96.6	94.1	95.4
WYOMING	89.7	93.3	89.9	92.8	93.4	94.9

TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1986		1987		1988	
	ANNUAL AVERAGE		ANNUAL AVERAGE		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail
<b>UNITED STATES</b>	92.3	94.1	92.4	94.2	92.7	94.5
ALABAMA	88.7	90.4	87.5	89.6	87.3	89.6
ALASKA	86.4	88.9	87.8	90.2	87.6	89.9
ARIZONA	89.4	90.9	88.6	90.7	90.6	92.3
ARKANSAS	86.4	90.4	86.3	90.7	86.1	90.2
CALIFORNIA	93.0	94.0	93.8	95.0	94.4	95.5
COLORADO	94.1	96.0	92.9	95.5	93.8	95.4
CONNECTICUT	97.0	97.9	97.0	98.0	96.3	98.9
DELAWARE	94.7	96.3	96.5	97.3	97.0	97.9
DIST OF COLUMBIA	92.2	94.0	92.4	94.2	94.6	95.9
FLORIDA	90.0	92.5	91.7	93.8	92.7	94.5
GEORGIA	88.4	91.0	88.7	91.3	90.1	92.4
HAWAII	92.2	94.4	94.2	96.6	94.5	96.3
IDAHO	91.5	93.1	91.1	92.5	92.2	93.3
ILLINOIS	93.6	95.2	93.7	95.2	94.2	95.6
INDIANA	92.2	94.3	91.2	93.2	92.3	94.9
IOWA	95.7	96.5	95.1	96.3	95.4	96.9
KANSAS	94.6	96.1	95.2	96.6	94.4	95.7
KENTUCKY	86.2	90.6	86.5	90.6	87.5	90.9
LOUISIANA	88.7	91.9	87.5	90.8	87.3	91.1
MAINE	93.4	95.4	93.5	95.2	94.2	95.9
MARYLAND	95.7	96.7	95.4	96.6	95.9	97.2
MASSACHUSETTS	96.4	97.1	96.4	97.0	96.9	97.3
MICHIGAN	93.4	94.5	93.7	94.8	93.9	95.0
MINNESOTA	96.2	97.2	96.0	97.4	97.2	98.4
MISSISSIPPI	80.1	87.3	81.5	86.3	83.3	88.6
MISSOURI	93.4	94.9	93.0	95.3	93.5	95.6
MONTANA	90.9	93.7	90.9	93.9	91.7	94.2
NEBRASKA	95.6	96.8	94.6	96.1	95.4	96.1
NEVADA	92.4	93.7	92.4	93.7	92.4	93.4
NEW HAMPSHIRE	94.0	95.0	94.1	96.2	95.2	96.1
NEW JERSEY	94.9	96.1	95.0	96.3	94.4	95.9
NEW MEXICO	85.1	89.1	86.0	89.3	85.7	89.1
NEW YORK	93.2	94.3	92.7	94.2	92.4	94.0
NORTH CAROLINA	90.2	92.5	89.2	91.7	90.4	92.8
NORTH DAKOTA	96.1	97.0	96.8	97.4	96.8	97.5
OHIO	93.1	94.4	93.4	94.7	94.4	95.2
OKLAHOMA	90.4	93.0	88.7	91.8	88.9	91.6
OREGON	92.7	94.3	93.3	94.8	92.0	93.5
PENNSYLVANIA	96.3	97.4	96.4	97.3	96.2	97.1
RHODE ISLAND	95.9	96.8	95.2	96.3	95.4	96.5
SOUTH CAROLINA	86.3	90.6	87.7	90.6	88.5	91.4
SOUTH DAKOTA	92.6	94.2	92.8	95.0	92.9	95.4
TENNESSEE	89.6	93.6	89.2	92.6	90.3	93.5
TEXAS	88.9	91.9	89.5	92.2	88.5	91.3
UTAH	93.0	93.9	92.3	94.6	92.5	94.5
VERMONT	93.8	95.6	95.3	96.9	95.6	96.8
VIRGINIA	92.1	94.1	92.5	94.6	92.9	95.5
WASHINGTON	94.6	96.3	94.3	96.4	94.3	95.7
WEST VIRGINIA	88.2	91.9	87.8	91.5	87.3	91.4
WISCONSIN	95.1	95.9	96.4	97.1	97.0	98.0
WYOMING	92.1	95.1	92.3	94.1	93.0	94.4

TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1989		1990		1991	
	ANNUAL AVERAGE Unit	Avail	ANNUAL AVERAGE Unit	Avail	ANNUAL AVERAGE Unit	Avail
<b>UNITED STATES</b>	93.1	94.9	93.3	95.0	93.4	95.1
ALABAMA	89.0	91.3	89.5	91.1	91.4	93.3
ALASKA	86.8	89.9	89.3	92.6	90.8	93.5
ARIZONA	91.6	93.2	93.0	95.1	93.4	94.9
ARKANSAS	87.5	91.0	88.7	91.9	87.6	91.4
CALIFORNIA	94.9	96.0	94.6	95.5	95.0	95.9
COLORADO	94.6	96.0	94.7	96.3	95.4	97.0
CONNECTICUT	98.1	98.5	97.1	97.7	96.2	97.3
DELAWARE	96.6	97.5	96.0	97.1	96.4	97.5
DIST OF COLUMBIA	92.7	94.8	91.4	93.2	90.9	92.6
FLORIDA	92.9	94.5	93.0	94.9	93.3	95.0
GEORGIA	90.2	92.9	90.9	93.4	89.9	91.7
HAWAII	95.1	96.9	95.3	96.8	95.1	96.4
IDAHO	92.5	93.6	92.8	94.1	92.0	93.6
ILLINOIS	93.9	95.4	94.3	95.7	93.8	95.6
INDIANA	93.2	95.9	92.8	95.9	92.2	94.6
IOWA	96.3	97.5	96.1	96.9	95.6	97.4
KANSAS	94.4	95.8	95.4	96.5	94.5	95.7
KENTUCKY	88.9	92.7	89.1	93.3	88.1	92.9
LOUISIANA	88.6	91.3	89.4	92.0	91.1	93.9
MAINE	95.3	96.4	95.7	97.6	94.4	96.6
MARYLAND	95.0	96.6	95.4	96.7	96.3	97.2
MASSACHUSETTS	97.1	97.8	96.6	97.4	96.4	97.4
MICHIGAN	93.7	94.9	94.1	95.5	94.1	95.5
MINNESOTA	96.8	97.8	96.9	98.1	97.1	97.9
MISSISSIPPI	85.5	90.3	87.0	90.9	86.0	90.9
MISSOURI	91.0	93.4	92.0	95.3	93.6	95.2
MONTANA	91.7	94.3	92.0	94.2	92.5	94.4
NEBRASKA	95.2	96.3	96.2	97.1	95.9	96.4
NEVADA	92.7	93.3	92.6	93.6	93.3	94.5
NEW HAMPSHIRE	95.4	97.1	95.0	96.5	96.2	97.5
NEW JERSEY	94.8	96.1	94.7	95.9	93.6	95.2
NEW MEXICO	85.8	89.6	85.8	89.5	87.1	89.9
NEW YORK	92.3	94.0	91.1	92.8	91.9	93.4
NORTH CAROLINA	91.9	94.1	91.9	94.2	91.8	94.2
NORTH DAKOTA	97.0	98.0	97.0	97.9	96.3	97.6
OHIO	94.6	95.5	95.2	96.3	94.5	95.8
OKLAHOMA	88.2	91.2	89.5	92.7	89.3	91.9
OREGON	92.3	93.9	94.5	95.9	94.7	95.4
PENNSYLVANIA	97.0	97.5	96.9	97.6	96.8	97.8
RHODE ISLAND	95.4	96.3	95.6	96.5	94.7	96.3
SOUTH CAROLINA	87.8	90.8	90.2	93.2	90.0	93.3
SOUTH DAKOTA	93.3	95.0	93.4	95.3	93.7	95.7
TENNESSEE	91.9	95.1	91.6	94.1	92.2	94.6
TEXAS	88.8	91.6	89.4	92.0	91.1	93.6
UTAH	95.9	96.5	95.6	96.3	96.2	97.0
VERMONT	93.9	95.7	94.9	96.9	94.4	96.5
VIRGINIA	93.2	95.7	93.0	94.9	92.6	94.7
WASHINGTON	96.4	97.3	97.1	97.7	96.8	97.3
WEST VIRGINIA	86.8	90.3	87.6	91.7	89.0	93.0
WISCONSIN	97.3	98.4	96.9	97.7	96.5	97.5
WYOMING	93.6	95.5	94.1	95.9	94.6	96.3

TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1992							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>UNITED STATES</b>	93.9	95.3	93.8	95.4	93.8	95.3	93.8	95.3
ALABAMA	90.4	93.3	90.0	92.7	91.8	93.6	90.8	93.2
ALASKA	90.9	92.9	91.7	94.4	92.6	96.0	91.7	94.4
ARIZONA	93.7	94.4	94.3	95.9	91.9	93.8	93.3	94.7
ARKANSAS	86.9	90.2	87.7	92.0	87.3	90.8	87.3	91.0
CALIFORNIA	95.3	96.2	96.2	97.2	95.1	96.1	95.6	96.5
COLORADO	95.6	96.7	95.0	95.5	96.0	96.8	95.5	96.3
CONNECTICUT	97.4	98.9	96.1	96.5	96.2	96.7	96.6	97.3
DELAWARE	95.3	96.8	96.6	98.3	97.5	98.3	96.5	97.8
DIST OF COLUMBIA	90.3	91.9	90.7	93.3	85.0	86.2	88.7	90.5
FLORIDA	94.0	95.7	92.7	94.4	93.7	95.1	93.5	95.1
GEORGIA	90.3	92.0	89.4	91.5	91.0	92.2	90.2	91.9
HAWAII	95.5	96.3	94.5	96.8	95.9	97.3	95.3	96.8
IDAHO	91.8	94.3	93.2	94.5	94.1	95.4	93.0	94.7
ILLINOIS	94.2	95.5	93.7	95.6	93.5	95.4	93.8	95.5
INDIANA	88.9	90.6	93.1	94.4	93.7	94.7	91.9	93.2
IOWA	95.1	96.7	96.8	98.1	94.2	97.4	95.4	97.4
KANSAS	94.8	96.1	94.7	96.6	96.2	97.2	95.2	96.6
KENTUCKY	90.2	92.6	90.5	93.8	88.1	91.3	89.6	92.6
LOUISIANA	92.6	94.3	92.0	95.1	90.5	92.3	91.7	93.9
MAINE	91.9	94.8	94.6	97.1	93.0	94.0	93.2	95.3
MARYLAND	95.8	96.9	96.2	97.4	96.2	98.0	96.0	97.4
MASSACHUSETTS	96.8	97.4	97.0	97.6	96.6	97.4	96.8	97.5
MICHIGAN	94.0	95.3	94.5	95.4	94.6	95.7	94.4	95.5
MINNESOTA	97.1	97.6	97.3	99.0	95.9	97.8	96.7	98.1
MISSISSIPPI	86.5	90.3	85.1	88.8	87.3	92.0	86.3	90.4
MISSOURI	94.8	97.2	92.6	94.4	94.6	96.4	94.0	96.0
MONTANA	92.7	94.4	94.6	96.4	92.5	96.3	93.2	95.7
NEBRASKA	97.2	98.0	96.6	97.4	95.3	95.9	96.4	97.1
NEVADA	95.1	96.1	94.4	94.8	91.6	92.9	93.7	94.6
NEW HAMPSHIRE	94.6	96.6	97.6	98.0	93.8	94.7	95.4	96.4
NEW JERSEY	95.2	95.9	93.8	94.5	94.3	95.5	94.4	95.3
NEW MEXICO	88.5	90.6	87.8	89.8	88.8	92.3	88.4	90.9
NEW YORK	93.5	94.3	93.1	94.6	93.5	94.8	93.4	94.5
NORTH CAROLINA	92.6	94.5	92.0	94.4	92.8	94.6	92.5	94.5
NORTH DAKOTA	96.2	97.4	94.7	96.7	96.5	97.1	95.8	97.1
OHIO	94.3	95.2	94.8	95.8	94.7	95.9	94.6	95.6
OKLAHOMA	91.5	94.0	92.0	93.6	89.3	91.8	90.9	93.1
OREGON	92.3	92.9	93.2	94.1	96.0	97.2	93.9	94.7
PENNSYLVANIA	97.9	98.4	96.1	97.0	96.8	97.8	96.9	97.7
RHODE ISLAND	94.6	95.2	95.6	96.4	94.3	96.5	94.8	96.0
SOUTH CAROLINA	89.0	93.4	89.3	93.1	89.3	92.1	89.2	92.9
SOUTH DAKOTA	94.2	95.7	94.4	95.8	93.7	95.4	94.1	95.6
TENNESSEE	94.0	95.9	92.4	94.6	93.1	94.9	93.1	95.2
TEXAS	91.5	94.6	91.4	94.2	91.6	93.7	91.5	94.2
UTAH	94.3	95.3	97.4	97.9	95.8	96.4	95.9	96.5
VERMONT	94.2	94.8	94.4	95.8	94.0	96.3	94.2	95.6
VIRGINIA	94.3	95.6	95.1	97.2	95.1	96.5	94.8	96.4
WASHINGTON	96.9	97.2	95.1	96.3	96.0	97.3	96.0	96.9
WEST VIRGINIA	89.5	93.2	88.6	91.7	89.7	92.9	89.3	92.6
WISCONSIN	97.7	98.3	96.4	97.5	97.0	97.4	97.0	97.7
WYOMING	92.8	94.9	94.6	96.4	90.6	93.3	92.7	94.9

TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1993							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>UNITED STATES</b>	94.2	95.5	94.2	95.6	94.2	95.6	94.2	95.6
ALABAMA	92.6	95.0	91.7	94.0	91.3	94.0	91.9	94.3
ALASKA	90.4	92.7	86.2	93.3	93.1	95.4	89.9	93.8
ARIZONA	93.6	95.1	93.6	94.3	92.7	93.6	93.3	94.4
ARKANSAS	88.6	90.8	86.7	90.9	88.2	91.3	87.8	91.0
CALIFORNIA	95.4	96.1	96.5	97.2	95.5	96.6	95.8	96.7
COLORADO	96.5	97.1	96.1	96.1	95.8	96.4	96.1	96.5
CONNECTICUT	97.4	98.2	96.6	97.2	96.2	96.9	96.7	97.5
DELAWARE	96.9	96.9	97.0	97.0	95.7	96.3	96.5	96.8
DIST OF COLUMBIA	87.2	89.4	91.5	92.8	92.1	93.0	90.2	91.7
FLORIDA	93.7	95.0	93.5	94.7	94.2	95.5	93.8	95.1
GEORGIA	93.5	94.0	94.4	95.1	91.7	93.4	93.2	94.2
HAWAII	94.5	96.7	94.3	96.5	94.6	95.7	94.4	96.3
IDAHO	94.8	96.5	94.4	95.5	93.9	95.0	94.4	95.7
ILLINOIS	93.7	95.3	93.3	95.2	93.9	95.4	93.6	95.3
INDIANA	91.0	91.9	95.2	97.2	95.0	96.3	93.7	95.1
IOWA	96.1	97.0	96.8	97.7	96.4	97.4	96.4	97.4
KANSAS	96.5	96.8	96.4	97.5	93.8	94.7	95.6	96.3
KENTUCKY	90.9	93.7	89.5	93.3	88.9	92.5	89.8	93.1
LOUISIANA	90.3	92.1	91.0	93.0	90.0	91.6	90.4	92.2
MAINE	96.9	98.2	94.2	98.0	97.0	98.2	96.0	98.1
MARYLAND	95.8	97.8	96.9	97.9	97.4	98.1	96.7	97.9
MASSACHUSETTS	97.6	97.9	97.0	98.9	96.2	96.9	96.9	97.9
MICHIGAN	96.3	97.4	95.0	95.8	95.4	96.3	95.6	96.5
MINNESOTA	97.6	98.4	95.8	96.9	94.9	96.6	96.1	97.3
MISSISSIPPI	86.7	90.3	87.5	90.9	87.4	90.7	87.2	90.6
MISSOURI	92.9	94.7	92.7	95.2	93.7	95.9	93.1	95.3
MONTANA	94.4	96.3	96.5	97.6	92.9	94.9	94.6	96.3
NEBRASKA	97.4	97.6	96.1	97.0	96.4	97.0	96.6	97.2
NEVADA	94.9	95.4	96.5	96.8	94.8	95.5	95.4	95.9
NEW HAMPSHIRE	97.2	98.0	96.1	96.7	94.6	96.1	96.0	96.9
NEW JERSEY	94.1	94.9	93.8	94.4	95.1	96.0	94.3	95.1
NEW MEXICO	89.1	93.3	90.0	91.9	91.4	94.8	90.2	93.3
NEW YORK	93.7	94.8	93.4	94.5	93.5	95.1	93.5	94.8
NORTH CAROLINA	93.0	94.6	92.9	94.9	92.1	94.4	92.7	94.6
NORTH DAKOTA	97.1	98.1	96.3	97.6	97.8	98.4	97.1	98.0
OHIO	95.0	96.3	95.0	96.0	94.7	95.8	94.9	96.0
OKLAHOMA	91.9	94.8	93.2	94.3	91.3	92.8	92.1	94.0
OREGON	92.8	93.8	95.5	96.0	96.0	97.2	94.8	95.7
PENNSYLVANIA	97.5	98.2	97.2	97.8	97.2	98.1	97.3	98.0
RHODE ISLAND	94.7	95.3	95.7	97.2	96.2	97.5	95.5	96.7
SOUTH CAROLINA	89.1	91.3	90.2	92.1	90.2	92.4	89.8	91.9
SOUTH DAKOTA	93.5	95.1	94.1	95.8	93.6	95.4	93.7	95.4
TENNESSEE	92.8	94.4	91.3	93.0	91.9	94.5	92.0	93.9
TEXAS	92.0	94.5	91.2	94.2	91.8	94.1	91.6	94.3
UTAH	95.8	97.0	96.5	97.0	95.9	96.4	96.0	96.8
VERMONT	93.5	95.4	94.9	96.1	95.3	96.2	94.6	95.9
VIRGINIA	93.8	95.4	94.1	96.0	95.1	96.1	94.3	95.9
WASHINGTON	97.3	98.2	96.0	97.4	96.9	98.3	96.8	98.0
WEST VIRGINIA	89.4	92.9	90.0	92.8	92.4	95.2	90.6	93.6
WISCONSIN	97.4	98.4	96.0	96.9	97.2	97.5	96.9	97.6
WYOMING	94.3	95.5	94.1	95.9	93.3	95.7	93.9	95.7

TABLE 1.2 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY STATE

	1994							
	MARCH		JULY		NOVEMBER		ANNUAL AVERAGE	
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>UNITED STATES</b>	93.9	95.6	93.7	95.3	93.8	95.4	93.8	95.4
ALABAMA	90.7	93.6	91.6	94.0	91.7	95.5	91.3	94.3
ALASKA	91.6	94.0	88.9	93.5	95.0	96.2	91.8	94.6
ARIZONA	94.1	95.9	93.0	94.0	94.7	95.9	93.9	95.3
ARKANSAS	90.0	92.7	88.5	92.9	92.0	94.9	90.2	93.5
CALIFORNIA	95.2	96.0	94.4	95.4	94.8	95.7	94.8	95.7
COLORADO	95.7	96.2	98.0	98.8	96.4	98.1	96.7	97.7
CONNECTICUT	96.4	97.8	96.8	97.5	96.2	97.1	96.5	97.5
DELAWARE	95.8	97.7	95.6	97.2	95.1	96.3	95.5	97.1
DIST OF COLUMBIA	88.9	90.4	90.4	91.4	90.7	91.7	90.0	91.2
FLORIDA	92.6	94.4	93.2	94.9	94.7	95.5	93.5	94.9
GEORGIA	93.2	95.3	92.9	94.3	87.3	90.1	91.1	93.2
HAWAII	94.5	96.2	94.7	96.0	93.9	96.1	94.3	96.1
IDAHO	94.8	96.3	95.4	96.8	94.1	95.4	94.7	96.2
ILLINOIS	93.5	95.1	94.0	95.4	93.3	95.1	93.6	95.2
INDIANA	92.9	94.7	93.5	94.3	94.6	95.4	93.6	94.8
IOWA	96.3	97.9	96.9	97.8	97.3	98.3	96.8	98.0
KANSAS	94.2	96.7	95.0	96.5	94.8	95.5	94.7	96.2
KENTUCKY	89.9	93.0	91.7	94.1	92.1	94.1	91.2	93.8
LOUISIANA	91.5	93.1	91.5	94.3	91.1	94.4	91.4	93.9
MAINE	95.0	98.3	96.4	96.8	96.7	98.2	96.0	97.8
MARYLAND	95.5	97.6	94.9	95.4	96.3	96.9	95.6	96.6
MASSACHUSETTS	96.2	96.9	97.4	97.8	96.0	96.5	96.5	97.1
MICHIGAN	95.5	97.1	94.8	95.9	94.8	96.7	95.0	96.6
MINNESOTA	96.4	97.5	93.7	96.2	96.5	97.8	95.6	97.2
MISSISSIPPI	88.7	92.0	87.8	92.4	89.2	93.0	88.6	92.5
MISSOURI	92.1	94.9	93.2	95.9	96.1	97.1	93.8	96.0
MONTANA	95.4	96.7	94.3	95.5	91.9	94.3	93.9	95.5
NEBRASKA	96.9	97.9	97.3	98.5	95.9	97.6	96.7	98.0
NEVADA	92.8	93.2	95.8	96.1	90.3	91.1	93.0	93.5
NEW HAMPSHIRE	95.8	97.5	97.3	97.9	96.0	96.6	96.4	97.3
NEW JERSEY	93.9	95.3	92.1	93.0	92.8	94.0	92.9	94.1
NEW MEXICO	88.6	91.7	87.2	90.6	89.0	91.4	88.3	91.2
NEW YORK	93.5	94.7	93.0	94.6	92.7	93.8	93.1	94.4
NORTH CAROLINA	92.8	95.6	93.0	95.0	92.1	95.0	92.6	95.2
NORTH DAKOTA	96.3	97.4	96.9	98.4	96.4	97.3	96.5	97.7
OHIO	94.6	96.0	94.7	95.8	95.1	96.2	94.8	96.0
OKLAHOMA	93.3	94.8	91.1	93.1	91.0	93.1	91.8	93.6
OREGON	96.2	97.2	93.7	94.5	98.4	99.3	96.1	97.0
PENNSYLVANIA	97.2	98.4	97.0	97.8	96.6	97.8	97.0	98.0
RHODE ISLAND	96.2	97.6	95.5	97.3	95.9	96.9	95.9	97.3
SOUTH CAROLINA	87.7	91.3	90.9	94.1	89.5	91.7	89.4	92.3
SOUTH DAKOTA	94.8	95.8	94.5	96.7	94.9	95.9	94.7	96.1
TENNESSEE	92.8	95.0	92.7	95.3	93.9	96.5	93.1	95.6
TEXAS	91.5	94.1	90.6	93.2	90.1	92.3	90.8	93.2
UTAH	96.6	98.1	95.5	97.1	95.0	96.1	95.7	97.1
VERMONT	94.7	96.5	96.3	97.4	92.9	95.0	94.6	96.3
VIRGINIA	94.6	96.4	94.7	96.8	95.0	96.9	94.8	96.7
WASHINGTON	95.7	96.4	95.2	97.1	97.0	98.0	96.0	97.2
WEST VIRGINIA	90.5	93.5	90.6	94.6	91.3	94.4	90.8	94.2
WISCONSIN	97.0	98.5	95.8	97.4	95.5	97.0	96.1	97.6
WYOMING	92.6	94.8	94.5	96.1	93.3	95.5	93.5	95.5

TABLE 1.3 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>NOVEMBER 83</b>								
TOTAL	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
1 PERSON	87.5	91.3	90.2	93.7	71.2	77.1	73.8	82.0
2 - 3	93.3	95.0	94.5	95.9	82.5	87.8	80.7	84.3
4 - 5	92.4	94.2	93.6	95.0	83.1	87.3	83.4	86.2
6 +	86.6	88.9	90.5	92.2	74.5	78.5	81.0	84.0
<b>1984 ANNUAL AVERAGE</b>								
TOTAL	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
1 PERSON	88.3	91.8	90.3	93.4	74.9	80.7	72.9	79.4
2 - 3	93.2	94.9	94.5	95.9	82.3	86.8	82.0	85.2
4 - 5	92.5	94.0	93.9	95.1	81.8	85.7	83.9	86.2
6 +	86.9	88.8	89.8	91.1	76.3	80.1	79.2	81.8
<b>1985 ANNUAL AVERAGE</b>								
TOTAL	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
1 PERSON	87.6	91.2	89.9	93.1	73.6	79.8	71.9	78.5
2 - 3	93.5	95.0	94.5	95.8	84.9	87.9	83.6	86.0
4 - 5	94.2	95.3	95.2	96.1	87.6	90.4	85.6	87.0
6 +	90.3	91.8	92.8	93.6	81.3	84.9	85.6	86.1
<b>1986 ANNUAL AVERAGE</b>								
TOTAL	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
1 PERSON	88.1	91.4	90.4	93.2	75.4	81.0	73.9	79.3
2 - 3	94.0	95.3	95.0	96.1	85.3	88.9	83.1	85.4
4 - 5	94.4	95.3	95.4	96.1	87.9	90.4	85.5	86.7
6 +	90.1	91.5	92.9	93.5	77.8	82.8	83.3	84.1
<b>1987 ANNUAL AVERAGE</b>								
TOTAL	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
1 PERSON	89.5	92.7	91.3	94.1	77.8	83.1	79.5	83.5
2 - 3	93.9	95.3	95.1	96.3	83.9	87.3	83.8	86.3
4 - 5	93.0	94.5	94.3	95.4	83.6	87.4	84.4	86.4
6 +	87.4	89.1	89.8	91.0	77.4	81.5	80.6	81.6
<b>1988 ANNUAL AVERAGE</b>								
TOTAL	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
1 PERSON	88.4	91.7	90.6	93.5	76.4	82.0	74.4	79.5
2 - 3	94.5	95.7	95.4	96.4	86.8	89.7	84.2	86.9
4 - 5	94.9	95.8	95.8	96.5	89.0	90.7	84.4	85.6
6 +	92.8	94.3	93.7	94.9	87.2	90.6	86.1	88.0
<b>1989 ANNUAL AVERAGE</b>								
TOTAL	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
1 PERSON	90.0	93.0	91.9	94.6	79.1	83.8	75.5	81.3
2 - 3	94.5	95.8	95.6	96.7	85.8	89.3	84.3	87.3
4 - 5	94.5	95.5	95.7	96.4	85.7	88.8	86.9	88.5
6 +	90.5	92.0	92.7	93.8	82.4	85.8	84.9	86.5



TABLE 1.3 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1990 ANNUAL AVERAGE</b>								
TOTAL	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
1 PERSON	90.9	93.7	92.5	95.1	80.2	84.8	76.2	80.5
2 - 3	94.7	96.0	95.8	96.9	86.0	89.0	84.2	86.7
4 - 5	93.6	95.0	95.0	96.1	84.0	87.1	84.6	86.8
6 +	87.8	89.6	90.2	91.5	78.5	81.8	80.6	81.8
<b>1991 ANNUAL AVERAGE</b>								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.2	84.1	87.7
1 PERSON	91.1	93.9	92.8	95.3	79.8	84.9	77.7	83.3
2 - 3	94.9	96.2	96.0	97.1	85.8	88.9	86.2	88.4
4 - 5	93.7	95.0	95.1	96.1	84.3	87.4	85.1	87.5
6 +	88.8	90.4	90.5	91.8	81.0	83.9	82.0	83.3
<b>MARCH 92</b>								
TOTAL	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
1 PERSON	91.9	94.0	93.8	95.5	80.1	84.6	79.6	84.1
2 - 3	95.3	96.4	96.5	97.3	86.2	88.9	88.5	91.2
4 - 5	93.5	94.9	95.0	96.0	83.3	87.6	87.2	89.1
6 +	90.6	92.4	91.8	93.2	85.2	88.1	86.6	87.2
<b>JULY 92</b>								
TOTAL	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
1 PERSON	91.6	94.0	93.1	95.1	82.3	87.1	80.5	84.9
2 - 3	95.0	96.4	96.0	97.1	86.9	90.5	85.8	88.5
4 - 5	94.2	95.5	95.5	96.5	85.2	88.5	87.2	88.7
6 +	89.2	90.6	91.5	92.5	79.8	82.5	84.6	86.4
<b>NOVEMBER 92</b>								
TOTAL	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
1 PERSON	91.9	94.3	93.4	95.5	81.8	86.6	83.6	87.2
2 - 3	95.0	96.2	96.2	97.2	85.2	88.3	84.6	87.1
4 - 5	94.0	95.2	95.3	96.2	84.7	87.9	87.8	89.9
6 +	90.0	91.2	91.7	92.6	83.6	85.6	85.9	86.3
<b>1992 ANNUAL AVERAGE</b>								
TOTAL	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
1 PERSON	91.8	94.1	93.4	95.4	81.4	86.1	81.3	85.4
2 - 3	95.1	96.3	96.2	97.2	86.1	89.2	86.3	88.9
4 - 5	93.9	95.2	95.3	96.2	84.4	88.0	87.4	89.2
6 +	89.9	91.4	91.7	92.7	82.8	85.4	85.7	86.6
<b>MARCH 93</b>								
TOTAL	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
1 PERSON	92.6	94.7	94.1	96.0	83.1	86.9	82.9	87.1
2 - 3	95.2	96.3	96.3	97.2	86.5	89.0	87.8	89.4
4 - 5	94.5	95.5	95.8	96.5	85.8	88.5	87.5	89.0
6 +	89.6	91.5	91.3	92.8	82.7	86.2	85.0	87.3

TABLE 1.3 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLD SIZE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>JULY 93</b>								
TOTAL	94.2	95.5	95.5	96.6	85.0	88.3	87.4	89.3
1 PERSON	92.0	94.4	93.6	95.6	81.9	86.5	80.9	85.5
2 - 3	95.4	96.4	96.4	97.2	87.6	90.2	87.8	89.3
4 - 5	94.7	95.7	96.0	96.8	85.6	88.2	89.5	91.0
6 +	90.1	91.5	93.0	93.4	78.1	83.4	88.5	89.1
<b>NOVEMBER 93</b>								
TOTAL	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
1 PERSON	92.3	94.6	93.9	95.9	82.6	87.0	81.7	86.7
2 - 3	95.2	96.4	96.3	97.3	87.1	89.6	86.2	88.5
4 - 5	94.5	95.6	95.8	96.7	85.8	88.3	88.3	90.4
6 +	90.1	91.3	91.8	92.8	82.7	85.1	83.7	84.9
<b>1993 ANNUAL AVERAGE</b>								
TOTAL	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
1 PERSON	92.3	94.6	93.9	95.8	82.5	86.8	81.9	86.4
2 - 3	95.3	96.4	96.3	97.2	87.1	89.6	87.3	89.1
4 - 5	94.5	95.6	95.9	96.7	85.7	88.3	88.4	90.2
6 +	89.9	91.5	92.0	93.0	81.2	84.9	85.7	87.1
<b>MARCH 94</b>								
TOTAL	93.9	95.6	95.3	96.6	85.1	89.0	86.9	89.0
1 PERSON	92.6	94.8	94.1	96.0	83.5	87.3	85.9	89.1
2 - 3	95.0	96.4	96.2	97.3	86.5	90.1	87.6	90.2
4 - 5	93.7	95.3	95.2	96.4	84.9	89.0	87.6	88.7
6 +	89.3	91.6	90.9	92.8	82.0	86.8	83.4	85.5
<b>JULY 94</b>								
TOTAL	93.7	95.3	94.8	96.2	86.6	90.1	85.5	87.9
1 PERSON	91.1	93.7	92.6	95.0	82.2	86.0	78.7	83.8
2 - 3	95.0	96.2	95.8	96.7	89.2	92.7	85.7	87.8
4 - 5	94.7	96.0	95.7	96.8	87.7	90.7	88.8	89.9
6 +	89.3	91.6	91.1	92.9	83.7	87.4	84.3	87.6
<b>NOVEMBER 94</b>								
TOTAL	93.8	95.4	95.2	96.4	85.5	89.2	85.8	88.1
1 PERSON	91.6	94.0	93.4	95.2	81.1	86.7	81.7	84.8
2 - 3	95.1	96.2	96.2	97.0	87.9	90.6	86.7	88.9
4 - 5	94.3	95.7	95.5	96.6	87.2	90.0	87.9	89.9
6 +	89.7	91.9	91.8	93.5	81.2	86.6	82.3	84.7
<b>1994 ANNUAL AVERAGE</b>								
TOTAL	93.8	95.4	95.1	96.4	85.7	89.4	86.0	88.3
1 PERSON	91.8	94.2	93.4	95.4	82.2	86.7	82.1	85.9
2 - 3	95.0	96.2	96.0	97.0	87.9	91.1	86.6	88.9
4 - 5	94.2	95.6	95.5	96.6	86.6	89.9	88.1	89.5
6 +	89.4	91.7	91.3	93.1	82.3	86.9	83.4	85.9

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>NOVEMBER 83</b>								
TOTAL	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
UNDER \$5,000	71.7	78.4	75.7	81.9	62.7	70.4	58.3	64.6
\$5,000 - \$7,499	82.7	87.2	84.5	88.5	74.7	82.0	71.1	76.5
\$7,500 - \$9,999	88.2	90.9	89.6	92.2	80.5	83.9	72.6	77.9
\$10,000 - \$12,499	89.7	92.7	91.2	93.9	82.0	86.2	76.8	82.1
\$12,500 - \$14,999	92.1	94.6	93.4	95.2	82.5	90.7	89.8	91.7
\$15,000 - \$17,499	94.6	96.2	94.9	96.4	91.7	95.1	86.9	90.8
\$17,500 - \$19,999	95.7	97.4	96.1	97.7	91.4	95.0	88.4	91.5
\$20,000 - \$24,999	96.9	97.8	97.4	98.2	91.2	93.2	93.1	94.3
\$25,000 - \$29,999	98.0	98.9	98.2	99.0	96.1	97.2	98.3	99.0
\$30,000 - \$34,999	98.8	99.1	99.0	99.2	95.1	97.7	97.7	98.9
\$35,000 - \$39,999	99.0	99.5	99.1	99.5	98.4	98.4	92.1	98.2
\$40,000 - \$49,999	99.2	99.5	99.4	99.7	97.3	97.3	100.0	100.0
\$50,000 - \$74,999	99.4	99.7	99.5	99.7	98.5	100.0	99.6	100.0
\$75,000 +	99.4	99.6	99.4	99.6	100.0	100.0	100.0	100.0
<b>1984 ANNUAL AVERAGE</b>								
TOTAL	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
UNDER \$5,000	71.2	77.5	74.5	80.4	63.2	70.5	55.1	62.3
\$5,000 - \$7,499	83.3	86.9	85.5	88.7	74.8	80.2	69.8	73.6
\$7,500 - \$9,999	86.5	89.6	88.3	91.0	77.2	82.7	75.0	79.7
\$10,000 - \$12,499	89.7	92.6	91.1	93.6	81.1	86.3	79.7	84.6
\$12,500 - \$14,999	92.1	94.4	93.0	95.0	85.4	89.5	87.3	90.5
\$15,000 - \$17,499	93.7	95.7	94.2	96.0	88.5	92.2	88.4	90.0
\$17,500 - \$19,999	95.1	96.4	95.6	96.7	91.7	94.4	91.0	92.8
\$20,000 - \$24,999	96.8	97.8	97.1	98.0	93.3	95.8	92.5	94.5
\$25,000 - \$29,999	98.1	98.8	98.4	98.9	95.1	97.2	96.4	97.2
\$30,000 - \$34,999	98.7	99.1	98.8	99.3	96.8	97.2	98.8	99.1
\$35,000 - \$39,999	99.2	99.5	99.3	99.6	97.7	98.3	98.2	98.5
\$40,000 - \$49,999	99.3	99.6	99.4	99.7	96.6	96.9	98.9	99.3
\$50,000 - \$74,999	99.4	99.8	99.5	99.8	98.0	98.4	100.0	100.0
\$75,000 +	98.9	99.6	98.9	99.6	96.5	100.0	98.0	100.0
<b>1985 ANNUAL AVERAGE</b>								
TOTAL	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
UNDER \$5,000	71.9	78.1	75.3	81.3	63.9	70.6	61.6	67.0
\$5,000 - \$7,499	82.7	86.5	84.8	88.1	74.0	79.8	66.6	71.3
\$7,500 - \$9,999	86.8	90.0	88.1	90.9	80.3	85.0	75.0	79.4
\$10,000 - \$12,499	89.6	92.2	90.8	93.2	82.3	86.0	80.4	82.8
\$12,500 - \$14,999	91.0	93.7	92.2	94.5	82.7	87.8	82.8	85.8
\$15,000 - \$17,499	93.4	95.6	94.2	96.2	88.2	91.8	85.7	88.6
\$17,500 - \$19,999	94.7	96.2	95.1	96.6	91.5	93.4	90.4	92.8
\$20,000 - \$24,999	96.3	97.5	96.5	97.6	94.4	96.3	91.3	93.7
\$25,000 - \$29,999	97.6	98.5	97.8	98.6	95.8	97.3	93.0	95.9
\$30,000 - \$34,999	98.6	99.0	98.7	99.1	97.3	98.4	97.3	97.3
\$35,000 - \$39,999	98.8	99.2	98.9	99.4	96.9	97.8	98.2	99.4
\$40,000 - \$49,999	99.1	99.4	99.1	99.4	97.8	98.2	97.5	98.2
\$50,000 - \$74,999	99.3	99.7	99.4	99.7	97.9	98.8	99.5	99.5
\$75,000 +	99.2	99.5	99.2	99.5	97.6	97.6	98.5	98.5

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1986 ANNUAL AVERAGE</b>								
TOTAL	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
UNDER \$5,000	71.6	77.4	74.9	80.1	63.9	71.0	57.5	62.9
\$5,000 - \$7,499	83.1	86.5	85.2	88.2	74.3	79.6	68.1	72.1
\$7,500 - \$9,999	86.9	90.2	88.4	91.1	78.6	85.2	72.9	75.8
\$10,000 - \$12,499	89.6	92.1	90.7	93.0	82.6	86.4	80.3	82.6
\$12,500 - \$14,999	91.2	93.8	91.9	94.4	86.4	90.3	83.9	87.8
\$15,000 - \$17,499	93.1	95.1	94.3	95.7	85.3	91.6	86.3	88.9
\$17,500 - \$19,999	94.9	96.3	95.3	96.7	92.2	94.2	87.2	90.1
\$20,000 - \$24,999	96.5	97.5	96.9	97.9	92.8	94.6	93.0	94.1
\$25,000 - \$29,999	97.7	98.4	98.0	98.7	94.5	95.9	93.9	95.2
\$30,000 - \$34,999	98.4	98.9	98.6	99.0	96.7	97.5	97.5	98.4
\$35,000 - \$39,999	98.9	99.3	99.0	99.4	97.6	97.9	98.1	99.3
\$40,000 - \$49,999	99.1	99.4	99.1	99.4	98.2	98.2	98.5	98.8
\$50,000 - \$74,999	99.5	99.8	99.6	99.8	99.4	99.4	99.4	99.7
\$75,000 +	99.4	99.6	99.4	99.6	98.0	99.5	97.5	100.0
<b>1987 ANNUAL AVERAGE</b>								
TOTAL	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
UNDER \$5,000	71.5	77.4	75.0	80.3	63.7	71.0	60.7	65.7
\$5,000 - \$7,499	83.4	86.7	85.5	88.4	74.8	80.2	69.9	72.4
\$7,500 - \$9,999	86.7	89.6	88.1	90.6	79.3	84.0	75.8	78.9
\$10,000 - \$12,499	89.5	92.3	90.4	93.1	83.2	87.5	81.0	84.1
\$12,500 - \$14,999	90.8	93.2	91.9	94.1	83.8	87.7	85.2	86.9
\$15,000 - \$17,499	92.6	94.9	93.5	95.5	86.9	90.8	85.6	88.7
\$17,500 - \$19,999	94.4	96.0	95.1	96.4	89.0	92.7	89.3	90.6
\$20,000 - \$24,999	96.4	97.6	96.8	97.9	93.5	95.1	93.1	94.9
\$25,000 - \$29,999	97.5	98.4	98.0	98.7	93.4	95.3	96.4	97.1
\$30,000 - \$34,999	98.1	98.9	98.3	99.0	96.1	97.2	96.9	97.7
\$35,000 - \$39,999	98.8	99.2	98.9	99.3	96.5	98.6	97.4	97.7
\$40,000 - \$49,999	99.4	99.7	99.5	99.7	98.7	98.7	99.7	99.8
\$50,000 - \$74,999	99.5	99.8	99.5	99.8	99.1	99.4	98.7	99.6
\$75,000 +	99.5	99.8	99.5	99.8	98.5	99.6	98.6	100.0
<b>1988 ANNUAL AVERAGE</b>								
TOTAL	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
UNDER \$5,000	72.0	78.4	74.9	80.8	65.8	73.2	58.5	64.5
\$5,000 - \$7,499	83.3	87.1	85.1	88.4	76.9	82.3	66.4	71.7
\$7,500 - \$9,999	85.6	88.7	87.2	90.3	77.7	81.4	67.3	72.8
\$10,000 - \$12,499	88.8	91.5	90.1	92.4	81.7	86.5	77.5	80.9
\$12,500 - \$14,999	91.3	93.7	92.2	94.4	85.1	88.8	81.5	84.5
\$15,000 - \$19,999	93.6	95.3	94.3	95.9	88.5	91.1	88.6	90.6
\$20,000 - \$24,999	96.2	97.4	96.5	97.6	93.5	95.7	91.1	93.1
\$25,000 - \$29,999	97.6	98.4	97.9	98.5	94.4	96.7	95.0	96.4
\$30,000 - \$34,999	98.4	99.0	98.7	99.2	95.4	96.7	98.6	99.0
\$35,000 - \$39,999	98.8	99.2	98.9	99.3	97.8	98.4	97.2	97.7
\$40,000 - \$49,999	99.3	99.6	99.4	99.7	97.3	98.5	98.7	99.7
\$50,000 - \$74,999	99.5	99.8	99.6	99.8	99.2	99.3	99.4	99.8
\$75,000 +	99.5	99.9	99.4	99.9	100.0	100.0	97.8	100.0

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1989 ANNUAL AVERAGE</b>								
TOTAL	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
UNDER \$5,000	74.4	80.4	78.1	83.2	65.6	73.5	62.1	67.3
\$5,000 - \$7,499	83.7	87.4	85.7	89.1	77.4	82.0	68.8	73.8
\$7,500 - \$9,999	86.6	89.8	88.5	91.3	78.4	83.6	75.9	80.2
\$10,000 - \$12,499	88.4	91.3	90.0	92.6	79.3	84.9	73.2	76.8
\$12,500 - \$14,999	91.3	93.7	92.4	94.5	84.5	88.8	79.2	83.7
\$15,000 - \$19,999	93.2	95.0	94.2	95.8	85.9	89.2	86.3	88.8
\$20,000 - \$24,999	95.9	97.2	96.4	97.5	91.6	94.3	92.0	94.4
\$25,000 - \$29,999	97.5	98.4	97.9	98.6	94.0	96.0	93.3	96.3
\$30,000 - \$34,999	98.3	98.8	98.5	98.9	96.1	97.0	95.6	96.2
\$35,000 - \$39,999	98.7	99.3	98.9	99.4	96.7	98.0	95.8	97.5
\$40,000 - \$49,999	99.1	99.5	99.2	99.6	97.2	97.7	97.0	98.2
\$50,000 - \$59,999	99.5	99.7	99.5	99.8	98.7	99.0	98.7	99.2
\$60,000 - \$74,999	99.5	99.7	99.5	99.7	99.3	99.3	95.7	96.8
\$75,000 +	99.5	99.8	99.5	99.8	99.5	99.5	99.7	99.7
<b>1990 ANNUAL AVERAGE</b>								
TOTAL	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
UNDER \$5,000	75.4	81.0	79.1	84.2	66.1	72.8	61.1	66.1
\$5,000 - \$7,499	82.6	86.8	84.9	88.8	74.9	80.1	66.7	70.6
\$7,500 - \$9,999	86.9	89.9	89.0	91.6	77.3	82.4	74.8	77.8
\$10,000 - \$12,499	88.9	91.7	90.2	92.8	81.9	85.5	74.1	77.1
\$12,500 - \$14,999	91.7	93.9	92.7	94.7	85.9	88.7	82.0	84.3
\$15,000 - \$19,999	93.3	95.3	94.2	96.0	87.7	91.0	85.1	88.6
\$20,000 - \$24,999	95.6	97.0	96.1	97.4	91.9	93.7	89.4	91.3
\$25,000 - \$29,999	97.0	98.0	97.7	98.5	90.9	93.2	94.2	95.5
\$30,000 - \$34,999	97.9	98.6	98.4	98.9	93.3	95.4	96.0	97.0
\$35,000 - \$39,999	98.7	99.3	98.8	99.4	97.0	98.0	94.1	96.3
\$40,000 - \$49,999	99.1	99.4	99.2	99.5	98.5	98.8	97.8	97.8
\$50,000 - \$59,999	99.4	99.6	99.5	99.7	98.7	98.7	97.5	98.2
\$60,000 - \$74,999	99.5	99.7	99.6	99.8	98.3	98.8	98.8	99.1
\$75,000 +	99.5	99.8	99.5	99.8	98.6	98.6	97.7	99.6
<b>1991 ANNUAL AVERAGE</b>								
TOTAL	93.4	95.1	94.8	96.2	83.5	87.2	84.1	86.7
UNDER \$5,000	73.9	80.1	78.3	83.7	63.3	71.2	65.2	71.3
\$5,000 - \$7,499	82.9	86.8	85.2	88.8	75.0	80.3	69.6	74.7
\$7,500 - \$9,999	86.5	89.7	88.1	91.0	79.1	83.7	73.1	76.9
\$10,000 - \$12,499	88.9	91.6	90.0	92.5	82.4	86.2	76.0	79.2
\$12,500 - \$14,999	91.1	93.4	92.1	94.3	85.5	88.4	82.4	84.6
\$15,000 - \$19,999	93.4	95.2	94.3	95.9	87.1	90.7	87.0	89.8
\$20,000 - \$24,999	95.5	97.0	96.0	97.5	91.2	93.3	91.6	93.5
\$25,000 - \$29,999	96.8	97.9	97.3	98.2	93.6	96.0	90.9	92.4
\$30,000 - \$34,999	98.3	98.9	98.6	99.2	95.4	97.1	95.8	97.1
\$35,000 - \$39,999	98.7	99.1	98.8	99.3	97.0	97.7	96.2	97.3
\$40,000 - \$49,999	99.1	99.5	99.2	99.6	98.1	98.6	98.2	98.8
\$50,000 - \$59,999	99.5	99.7	99.5	99.7	98.6	99.0	97.9	98.6
\$60,000 - \$74,999	99.7	99.9	99.7	99.9	99.3	99.5	98.8	99.2
\$75,000 +	99.7	99.9	99.7	99.9	99.6	100.0	98.5	99.6

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>MARCH 92</b>								
TOTAL	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
UNDER \$5,000	71.7	78.1	76.0	82.0	63.0	70.2	66.9	73.7
\$5,000 - \$7,499	83.7	87.1	85.9	88.4	76.7	83.2	72.8	76.1
\$7,500 - \$9,999	88.3	90.5	90.4	92.3	79.3	82.7	78.4	82.5
\$10,000 - \$12,499	90.0	92.5	91.0	93.3	83.5	87.7	81.2	83.1
\$12,500 - \$14,999	91.2	93.4	92.3	94.5	85.4	87.5	84.1	88.7
\$15,000 - \$19,999	93.2	94.9	94.3	95.6	86.4	90.4	87.3	88.6
\$20,000 - \$24,999	95.6	96.9	96.4	97.4	89.7	93.1	91.6	93.0
\$25,000 - \$29,999	97.2	98.0	97.8	98.5	91.5	93.0	96.0	97.0
\$30,000 - \$34,999	98.2	98.9	98.4	98.9	96.9	98.7	96.1	98.3
\$35,000 - \$39,999	98.6	99.1	99.2	99.5	95.7	96.7	96.7	98.2
\$40,000 - \$49,999	99.0	99.4	99.3	99.6	96.4	97.4	96.0	97.1
\$50,000 - \$59,999	99.5	99.7	99.5	99.7	98.9	100.0	99.1	99.1
\$60,000 - \$74,999	99.4	99.7	99.4	99.7	98.7	99.7	100.0	100.0
\$75,000 +	99.4	99.6	99.5	99.8	95.3	95.3	99.1	99.1
<b>JULY 92</b>								
TOTAL	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
UNDER \$5,000	72.2	78.1	75.4	80.6	64.9	72.4	63.5	69.6
\$5,000 - \$7,499	83.5	87.8	85.4	89.0	78.2	84.7	72.3	75.2
\$7,500 - \$9,999	86.7	89.8	88.4	90.5	80.0	86.7	75.6	78.9
\$10,000 - \$12,499	90.5	92.7	91.8	94.0	82.8	85.6	81.7	85.0
\$12,500 - \$14,999	91.6	93.5	92.8	94.6	86.0	88.9	85.0	87.1
\$15,000 - \$19,999	93.3	95.3	93.9	95.6	89.7	93.5	85.1	89.3
\$20,000 - \$24,999	95.9	97.2	96.3	97.6	92.3	93.9	94.9	95.3
\$25,000 - \$29,999	96.9	98.0	97.5	98.5	91.6	94.4	94.2	94.6
\$30,000 - \$34,999	98.4	98.9	98.6	99.2	96.1	96.2	95.0	95.7
\$35,000 - \$39,999	98.5	99.0	98.7	99.1	96.6	98.2	97.9	98.9
\$40,000 - \$49,999	99.2	99.6	99.3	99.6	97.9	99.7	99.6	100.0
\$50,000 - \$59,999	99.4	99.7	99.4	99.7	99.0	99.0	97.8	97.8
\$60,000 - \$74,999	99.3	99.8	99.2	99.8	100.0	100.0	97.5	100.0
\$75,000 +	99.4	99.6	99.4	99.6	97.9	98.6	98.6	98.6
<b>NOVEMBER 92</b>								
TOTAL	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
UNDER \$5,000	72.0	78.0	75.2	80.9	64.2	71.4	64.6	68.9
\$5,000 - \$7,499	82.3	85.5	84.9	87.6	73.9	78.9	71.0	75.1
\$7,500 - \$9,999	87.5	90.5	88.8	91.4	80.6	85.3	74.5	78.4
\$10,000 - \$12,499	91.1	93.6	91.9	94.4	87.6	90.4	83.4	87.9
\$12,500 - \$14,999	91.7	94.3	93.1	95.2	84.1	89.0	88.1	90.6
\$15,000 - \$19,999	93.4	94.9	94.8	96.0	83.7	87.9	87.7	90.7
\$20,000 - \$24,999	96.2	97.3	96.6	97.7	91.6	94.2	93.1	95.1
\$25,000 - \$29,999	97.2	98.2	97.6	98.5	94.8	96.3	94.2	95.1
\$30,000 - \$34,999	98.0	98.7	98.3	98.8	95.9	97.2	97.3	97.3
\$35,000 - \$39,999	98.8	99.1	99.0	99.2	96.9	97.3	95.3	95.6
\$40,000 - \$49,999	99.4	99.6	99.5	99.7	98.4	98.5	99.1	99.1
\$50,000 - \$59,999	99.4	99.7	99.4	99.7	98.8	99.9	98.0	98.7
\$60,000 - \$74,999	99.8	99.9	99.9	99.9	99.1	99.1	99.1	99.1
\$75,000 +	99.6	100.0	99.7	100.0	100.0	100.0	99.5	99.5

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1992 ANNUAL AVERAGE</b>								
TOTAL	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
UNDER \$5,000	72.0	78.1	75.5	81.1	64.1	71.3	65.0	70.7
\$5,000 - \$7,499	83.2	86.8	85.4	88.3	76.3	82.3	72.0	75.5
\$7,500 - \$9,999	87.5	90.2	89.2	91.4	79.9	84.9	76.2	79.9
\$10,000 - \$12,499	90.5	92.9	91.6	93.9	84.6	87.9	82.1	85.3
\$12,500 - \$14,999	91.5	93.7	92.7	94.7	85.1	88.4	85.7	88.8
\$15,000 - \$19,999	93.3	95.0	94.3	95.7	86.6	90.6	86.7	89.5
\$20,000 - \$24,999	95.9	97.1	96.5	97.5	91.2	93.7	93.2	94.5
\$25,000 - \$29,999	97.1	98.0	97.6	98.5	92.6	94.6	94.8	95.6
\$30,000 - \$34,999	98.2	98.9	98.4	99.0	96.3	97.4	96.1	97.1
\$35,000 - \$39,999	98.6	99.0	98.9	99.3	96.4	97.4	96.6	97.5
\$40,000 - \$49,999	99.2	99.5	99.4	99.6	97.6	98.5	98.2	98.7
\$50,000 - \$59,999	99.4	99.7	99.4	99.7	98.9	99.6	98.3	98.5
\$60,000 - \$74,999	99.5	99.8	99.5	99.8	99.3	99.6	98.9	99.7
\$75,000 +	99.4	99.7	99.5	99.8	97.7	97.9	99.1	99.1
<b>MARCH 93</b>								
TOTAL	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
UNDER \$5,000	72.9	78.8	77.2	82.7	64.5	71.5	70.7	73.5
\$5,000 - \$7,499	84.5	87.6	86.4	89.5	78.4	81.6	79.7	81.3
\$7,500 - \$9,999	87.4	89.4	88.9	90.7	81.8	84.2	74.5	77.7
\$10,000 - \$12,499	89.3	91.6	90.7	92.6	81.7	86.5	80.7	84.9
\$12,500 - \$14,999	91.7	94.0	92.9	94.8	84.6	88.8	83.7	87.0
\$15,000 - \$19,999	93.6	95.1	94.4	95.8	89.5	91.9	84.4	86.7
\$20,000 - \$24,999	96.2	97.1	96.7	97.5	92.6	93.8	92.2	93.5
\$25,000 - \$29,999	97.8	98.6	98.1	98.8	95.5	96.8	95.4	97.1
\$30,000 - \$34,999	98.1	98.8	98.4	99.1	95.2	96.4	93.0	96.3
\$35,000 - \$39,999	98.5	99.0	98.8	99.2	95.3	96.4	97.1	97.8
\$40,000 - \$49,999	99.2	99.5	99.2	99.6	98.4	98.6	97.0	98.0
\$50,000 - \$59,999	99.3	99.6	99.5	99.8	97.0	97.9	98.9	98.9
\$60,000 - \$74,999	99.6	99.8	99.6	99.8	99.4	99.4	100.0	100.0
\$75,000 +	99.6	99.9	99.6	99.9	98.8	100.0	100.0	100.0
<b>JULY 93</b>								
TOTAL	94.2	95.6	95.5	96.6	85.0	88.3	87.4	89.3
UNDER \$5,000	73.2	79.1	75.7	81.3	67.2	74.1	62.0	68.6
\$5,000 - \$7,499	83.5	86.8	84.9	88.2	78.6	82.5	74.5	76.9
\$7,500 - \$9,999	87.7	90.9	90.2	92.5	76.2	83.4	83.5	84.8
\$10,000 - \$12,499	91.5	93.2	92.8	94.3	83.6	86.2	90.4	91.5
\$12,500 - \$14,999	91.1	93.4	92.5	94.6	84.2	87.5	82.9	83.8
\$15,000 - \$19,999	93.8	95.6	94.9	96.3	87.1	91.1	88.0	92.2
\$20,000 - \$24,999	96.5	97.8	96.9	98.1	92.7	94.8	93.3	95.2
\$25,000 - \$29,999	97.8	98.5	98.2	98.7	94.6	97.2	94.5	95.7
\$30,000 - \$34,999	98.2	98.8	98.6	99.1	95.6	95.9	98.9	98.9
\$35,000 - \$39,999	98.6	99.0	98.9	99.3	94.8	96.0	97.1	97.9
\$40,000 - \$49,999	99.1	99.3	99.1	99.4	98.1	98.6	96.6	96.6
\$50,000 - \$59,999	99.6	99.8	99.6	99.8	100.0	100.0	99.5	99.5
\$60,000 - \$74,999	99.6	99.7	99.7	99.8	98.6	98.6	100.0	100.0
\$75,000 +	99.6	99.8	99.6	99.8	99.3	100.0	100.0	100.0

TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
<b>NOVEMBER 93</b>								
<b>TOTAL</b>	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
<b>UNDER \$5,000</b>	72.6	78.9	76.3	81.9	64.7	72.6	66.4	70.1
<b>\$5,000 - \$7,499</b>	83.9	87.3	85.7	88.8	79.0	83.2	73.0	77.6
<b>\$7,500 - \$9,999</b>	87.1	89.9	88.4	91.0	82.1	86.1	81.2	86.0
<b>\$10,000 - \$12,499</b>	91.0	93.3	92.2	94.4	83.3	87.3	86.1	88.4
<b>\$12,500 - \$14,999</b>	93.1	95.0	94.3	95.8	85.7	89.8	85.6	87.7
<b>\$15,000 - \$19,999</b>	93.3	94.7	94.3	95.8	87.5	88.2	83.6	86.1
<b>\$20,000 - \$24,999</b>	96.3	97.7	96.7	97.9	92.7	95.1	90.2	95.1
<b>\$25,000 - \$29,999</b>	97.5	98.3	98.0	98.7	93.4	94.3	96.7	98.0
<b>\$30,000 - \$34,999</b>	98.7	99.1	98.8	99.1	98.0	98.6	96.8	96.8
<b>\$35,000 - \$39,999</b>	98.6	98.9	98.7	99.0	98.8	98.8	93.0	93.4
<b>\$40,000 - \$49,999</b>	99.3	99.6	99.4	99.7	98.2	98.8	97.1	97.5
<b>\$50,000 - \$59,999</b>	99.5	99.6	99.5	99.6	100.0	100.0	96.7	98.8
<b>\$60,000 - \$74,999</b>	99.6	99.8	99.5	99.8	100.0	100.0	100.0	100.0
<b>\$75,000 +</b>	99.2	99.9	99.2	99.9	100.0	100.0	100.0	100.0
<b>1993 ANNUAL AVERAGE</b>								
<b>TOTAL</b>	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
<b>UNDER \$5,000</b>	72.9	78.9	76.4	82.0	65.5	72.7	66.3	70.7
<b>\$5,000 - \$7,499</b>	84.0	87.2	85.7	88.8	78.7	82.4	75.7	78.6
<b>\$7,500 - \$9,999</b>	87.4	90.1	89.1	91.4	80.1	84.6	79.7	82.8
<b>\$10,000 - \$12,499</b>	90.6	92.7	91.9	93.8	82.9	86.7	85.7	88.3
<b>\$12,500 - \$14,999</b>	92.0	94.1	93.2	95.1	84.8	88.7	84.0	86.2
<b>\$15,000 - \$19,999</b>	93.6	95.2	94.5	96.0	88.0	90.4	85.3	88.3
<b>\$20,000 - \$24,999</b>	96.3	97.5	96.8	97.8	92.6	94.6	91.9	94.6
<b>\$25,000 - \$29,999</b>	97.7	98.5	98.1	98.8	94.5	96.1	95.5	96.9
<b>\$30,000 - \$34,999</b>	98.3	98.9	98.6	99.1	96.3	96.9	96.2	97.3
<b>\$35,000 - \$39,999</b>	98.6	99.0	98.8	99.2	96.3	97.1	95.7	96.3
<b>\$40,000 - \$49,999</b>	99.2	99.5	99.3	99.5	98.2	98.6	96.9	97.4
<b>\$50,000 - \$59,999</b>	99.5	99.7	99.5	99.7	99.0	99.3	98.4	99.1
<b>\$60,000 - \$74,999</b>	99.6	99.8	99.6	99.8	99.3	99.3	100.0	100.0
<b>\$75,000 +</b>	99.5	99.8	99.5	99.8	99.4	100.0	100.0	100.0
<b>MARCH 94</b>								
<b>TOTAL</b>	93.9	95.6	95.3	96.6	85.1	89.0	86.9	89.0
<b>UNDER \$5,000</b>	76.1	81.9	80.4	84.6	66.9	76.4	65.6	71.0
<b>\$5,000 - \$7,499</b>	83.1	87.3	85.6	89.5	76.6	81.3	75.2	79.1
<b>\$7,500 - \$9,999</b>	87.7	90.8	90.3	93.0	79.0	83.6	82.0	84.2
<b>\$10,000 - \$12,499</b>	89.7	92.2	90.5	92.8	85.4	88.6	83.3	86.1
<b>\$12,500 - \$14,999</b>	91.7	94.5	93.5	95.7	82.9	89.1	89.2	90.0
<b>\$15,000 - \$19,999</b>	94.1	95.7	94.7	96.2	90.8	93.2	88.3	90.8
<b>\$20,000 - \$24,999</b>	95.6	97.3	96.1	97.6	92.2	95.0	92.2	94.0
<b>\$25,000 - \$29,999</b>	96.2	97.3	96.9	98.0	90.3	92.7	91.3	93.2
<b>\$30,000 - \$34,999</b>	97.1	98.2	97.6	98.6	92.2	94.6	91.8	94.7
<b>\$35,000 - \$39,999</b>	97.9	98.5	98.0	98.5	96.6	97.9	95.6	96.4
<b>\$40,000 - \$49,999</b>	98.3	99.1	98.7	99.4	94.8	96.6	96.5	97.2
<b>\$50,000 - \$59,999</b>	98.9	99.2	99.0	99.2	97.3	99.2	100.0	100.0
<b>\$60,000 - \$74,999</b>	99.5	99.7	99.5	99.7	99.1	99.9	100.0	100.0
<b>\$75,000 +</b>	99.4	99.7	99.4	99.7	98.4	99.4	100.0	100.0



TABLE 1.4 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY INCOME

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>JULY 94</b>								
TOTAL	93.7	95.3	94.8	96.2	86.6	90.1	85.5	87.9
UNDER \$5,000	76.4	82.5	78.8	84.1	72.1	80.1	66.1	70.9
\$5,000 - \$7,499	82.3	87.0	83.9	88.4	79.2	84.8	71.0	75.2
\$7,500 - \$9,999	86.5	90.1	87.5	91.1	83.0	86.7	79.3	82.2
\$10,000 - \$12,499	89.0	92.0	90.2	92.7	84.2	89.4	82.6	86.8
\$12,500 - \$14,999	91.1	93.5	91.5	93.8	88.9	92.7	77.0	82.2
\$15,000 - \$19,999	93.4	95.2	94.0	95.6	89.2	92.1	88.2	90.5
\$20,000 - \$24,999	95.2	96.6	96.0	97.2	88.7	91.8	91.6	93.0
\$25,000 - \$29,999	96.7	97.8	97.0	98.0	94.7	97.2	94.2	94.8
\$30,000 - \$34,999	97.2	98.0	97.4	98.2	94.5	95.5	91.4	93.5
\$35,000 - \$39,999	97.5	98.3	98.0	98.6	93.4	95.3	95.6	97.0
\$40,000 - \$49,999	98.8	99.2	98.9	99.3	97.9	98.6	95.8	95.8
\$50,000 - \$59,999	99.3	99.5	99.4	99.6	97.7	97.7	99.1	99.1
\$60,000 - \$74,999	99.3	99.5	99.3	99.4	99.9	99.9	95.3	96.1
\$75,000 +	99.1	99.2	99.1	99.2	98.9	99.3	97.8	97.8
<b>NOVEMBER 94</b>								
TOTAL	93.8	95.4	95.2	96.4	85.5	89.2	85.8	88.1
UNDER \$5,000	75.7	81.8	80.2	85.1	67.2	75.8	67.1	73.5
\$5,000 - \$7,499	82.8	86.7	85.3	88.9	75.7	81.0	73.1	77.7
\$7,500 - \$9,999	87.8	90.6	89.5	92.1	80.6	84.4	82.0	85.1
\$10,000 - \$12,499	90.0	92.6	91.9	93.8	81.3	87.6	83.9	85.6
\$12,500 - \$14,999	91.8	94.0	93.7	95.5	82.2	86.0	87.7	91.2
\$15,000 - \$19,999	93.4	95.1	94.4	95.8	87.8	91.2	86.4	87.9
\$20,000 - \$24,999	94.7	96.3	95.2	96.8	91.5	93.6	90.5	93.7
\$25,000 - \$29,999	96.8	97.7	97.2	97.8	94.9	97.4	90.7	92.0
\$30,000 - \$34,999	97.8	98.3	98.0	98.6	96.5	97.0	92.0	93.6
\$35,000 - \$39,999	98.0	98.7	98.2	98.7	97.6	98.7	94.5	94.5
\$40,000 - \$49,999	98.6	99.1	98.8	99.3	97.0	98.1	96.9	96.9
\$50,000 - \$59,999	98.9	99.3	99.1	99.4	96.5	97.3	99.4	100.0
\$60,000 - \$74,999	99.3	99.4	99.4	99.5	99.5	99.5	99.5	99.5
\$75,000 +	99.0	99.4	99.0	99.4	98.6	99.3	98.1	98.1
<b>1994 ANNUAL AVERAGE</b>								
TOTAL	93.8	95.4	95.1	96.4	85.7	89.4	86.0	88.3
UNDER \$5,000	76.1	82.1	79.8	84.6	68.7	77.4	66.3	71.8
\$5,000 - \$7,499	82.7	87.0	84.9	88.9	77.2	82.4	73.1	77.3
\$7,500 - \$9,999	87.3	90.5	89.1	92.1	81.4	84.9	81.1	83.8
\$10,000 - \$12,499	89.6	92.2	90.9	93.1	81.5	88.6	83.3	86.2
\$12,500 - \$14,999	91.5	94.0	92.9	95.0	85.5	89.2	84.6	87.8
\$15,000 - \$19,999	93.6	95.3	94.4	95.8	86.6	92.2	87.6	89.7
\$20,000 - \$24,999	95.2	96.7	95.8	97.2	90.3	93.5	91.4	93.5
\$25,000 - \$29,999	96.6	97.6	97.0	97.9	93.9	95.8	92.1	93.3
\$30,000 - \$34,999	97.3	98.2	97.7	98.5	93.8	95.7	91.7	93.9
\$35,000 - \$39,999	97.8	98.5	98.1	98.6	94.4	97.3	95.2	96.0
\$40,000 - \$49,999	98.6	99.1	98.8	99.3	97.2	97.8	96.4	96.6
\$50,000 - \$59,999	99.0	99.3	99.2	99.4	96.3	98.1	99.5	99.7
\$60,000 - \$74,999	99.4	99.5	99.4	99.5	99.5	99.7	98.3	98.5
\$75,000 +	99.1	99.4	99.2	99.4	98.6	99.3	98.7	98.7

TABLE 1.5 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>NOVEMBER 83</b>								
TOTAL HOUSEHOLDS	91.4	93.7	93.1	95.0	78.8	83.9	80.7	84.6
16-24 YRS OLD	76.6	84.1	80.2	86.2	49.9	68.2	64.9	71.9
25-54 YRS OLD	91.5	93.7	93.4	95.2	78.7	83.3	81.8	85.6
55-59 YRS OLD	95.0	96.1	96.1	97.0	86.3	88.5	89.3	89.3
60-64 YRS OLD	95.5	96.4	96.4	97.2	89.5	90.7	87.3	90.2
65-69 YRS OLD	95.5	96.2	96.5	97.0	87.2	89.0	90.7	90.7
70-99 YRS OLD	95.4	96.5	96.0	97.0	90.1	92.3	85.5	89.1
<b>1984 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	91.6	93.7	93.2	94.9	79.8	84.5	80.9	84.3
16-24 YRS OLD	77.0	83.6	79.6	85.4	58.2	70.8	60.9	69.2
25-54 YRS OLD	91.7	93.7	93.4	95.1	79.6	84.1	83.1	85.7
55-59 YRS OLD	94.9	96.1	96.1	97.1	86.6	89.2	87.1	90.1
60-64 YRS OLD	94.9	96.0	96.0	97.0	86.6	88.8	87.1	89.1
65-69 YRS OLD	96.2	96.8	97.1	97.6	87.9	89.9	90.2	91.5
70-99 YRS OLD	95.3	96.5	96.0	97.1	88.2	90.9	84.4	87.6
<b>1985 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	91.8	93.9	93.3	95.0	81.1	85.2	81.3	84.4
16-24 YRS OLD	77.9	83.8	80.3	85.8	60.0	69.4	64.8	70.8
25-54 YRS OLD	91.9	93.9	93.5	95.2	80.7	85.0	82.5	85.2
55-59 YRS OLD	94.9	96.0	95.8	96.8	87.8	90.0	87.4	89.2
60-64 YRS OLD	94.9	95.9	95.8	96.5	88.4	90.2	89.7	91.3
65-69 YRS OLD	95.9	96.8	96.8	97.5	88.2	90.9	89.1	91.7
70-99 YRS OLD	95.5	96.6	96.2	97.3	89.1	90.7	87.6	90.9
<b>1986 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	92.3	94.1	93.7	95.2	81.6	85.9	81.4	84.1
16-24 YRS OLD	79.0	84.4	81.5	85.9	59.8	72.2	63.4	67.4
25-54 YRS OLD	92.2	94.0	93.8	95.3	81.1	85.2	82.9	85.5
55-59 YRS OLD	95.2	96.3	96.1	97.0	88.0	91.3	87.6	90.4
60-64 YRS OLD	95.4	96.2	96.2	97.0	88.9	90.4	89.1	90.3
65-69 YRS OLD	95.8	96.7	96.7	97.4	88.4	90.6	90.4	91.9
70-99 YRS OLD	96.0	97.0	96.5	97.4	91.3	92.9	87.5	89.8
<b>1987 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	92.4	94.2	93.8	95.4	81.8	85.9	83.0	85.4
16-24 YRS OLD	78.9	84.4	81.4	86.1	61.8	72.3	65.2	70.8
25-54 YRS OLD	92.3	94.2	93.9	95.4	81.4	85.5	84.4	86.5
55-59 YRS OLD	95.2	96.2	96.4	97.2	87.0	89.6	89.1	90.7
60-64 YRS OLD	95.7	96.4	96.6	97.3	88.0	90.2	90.9	92.0
65-69 YRS OLD	95.9	96.7	97.0	97.5	87.1	89.3	88.8	88.8
70-99 YRS OLD	96.0	97.0	96.5	97.5	91.9	93.0	91.6	93.1
<b>1988 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	92.7	94.5	94.1	95.6	83.0	86.8	82.1	85.1
16-24 YRS OLD	80.2	85.1	82.3	86.8	65.6	73.5	64.0	70.9
25-54 YRS OLD	92.6	94.4	94.1	95.6	82.2	86.3	83.5	86.1
55-59 YRS OLD	95.1	96.4	96.1	97.2	88.3	91.0	88.5	89.9
60-64 YRS OLD	95.3	96.2	96.3	97.0	87.6	89.9	87.3	90.0
65-69 YRS OLD	96.4	97.1	97.2	97.7	89.6	92.0	89.6	91.2
70-99 YRS OLD	96.2	97.5	96.7	97.9	92.3	93.9	92.2	94.3

TABLE 1.5 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1989 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	93.1	94.9	94.5	95.9	83.2	87.1	83.0	86.0
16-24 YRS OLD	80.5	85.9	82.9	87.7	65.3	75.2	64.8	72.3
25-54 YRS OLD	92.7	94.6	94.3	95.8	82.2	86.4	83.6	86.5
55-59 YRS OLD	95.4	96.5	96.4	97.4	88.7	90.7	90.1	91.2
60-64 YRS OLD	95.7	96.7	96.6	97.3	89.2	91.6	89.8	90.0
65-69 YRS OLD	96.3	97.0	97.1	97.7	90.3	91.9	88.8	91.0
70-99 YRS OLD	96.4	97.4	97.1	97.9	91.1	92.6	89.8	92.0
<b>1990 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	93.3	95.0	94.6	96.1	83.5	87.0	82.7	85.3
16-24 YRS OLD	81.2	86.5	83.6	88.2	66.4	75.3	67.8	73.5
25-54 YRS OLD	92.6	94.5	94.1	95.7	82.4	86.1	82.0	84.6
55-59 YRS OLD	95.4	96.4	96.5	97.4	87.3	89.6	89.9	90.7
60-64 YRS OLD	96.2	96.9	97.1	97.6	89.7	91.6	90.6	91.1
65-69 YRS OLD	96.3	97.1	97.0	97.8	90.7	91.7	90.7	92.5
70-99 YRS OLD	96.9	97.8	97.4	98.3	91.9	93.3	93.2	94.1
<b>1991 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	93.4	95.1	94.8	96.2	83.5	87.2	84.1	86.7
16-24 YRS OLD	81.0	86.1	83.4	88.0	65.7	74.5	68.5	73.9
25-54 YRS OLD	92.7	94.6	94.3	95.8	82.3	86.3	84.1	86.7
55-59 YRS OLD	95.5	96.7	96.5	97.5	88.0	90.9	89.8	90.5
60-64 YRS OLD	95.9	96.9	96.9	97.6	88.5	90.8	88.3	90.4
65-69 YRS OLD	96.7	97.5	97.5	98.2	89.8	91.8	92.9	94.0
70-99 YRS OLD	97.3	98.1	97.8	98.6	92.8	93.5	92.1	94.0
<b>MARCH 92</b>								
TOTAL HOUSEHOLDS	93.9	95.3	95.3	96.5	83.8	87.4	86.6	89.0
15-24 YRS OLD	82.0	87.7	85.3	90.2	63.1	73.4	78.0	85.8
25-54 YRS OLD	93.2	94.8	94.7	96.0	82.9	86.8	85.8	88.1
55-59 YRS OLD	96.2	96.9	97.0	97.6	91.2	92.7	91.3	91.9
60-64 YRS OLD	96.6	97.3	97.6	98.2	90.1	91.9	92.2	94.0
65-69 YRS OLD	95.9	96.5	97.1	97.5	85.8	88.6	90.3	90.3
70-99 YRS OLD	97.6	97.9	98.3	98.6	92.0	92.9	95.4	95.9
<b>JULY 92</b>								
TOTAL HOUSEHOLDS	93.8	95.4	95.0	96.3	84.8	88.6	85.4	87.8
15-24 YRS OLD	81.8	87.3	84.3	89.2	66.1	75.4	69.1	75.8
25-54 YRS OLD	93.1	94.9	94.5	95.9	83.3	87.7	85.5	87.8
55-59 YRS OLD	95.9	96.6	97.1	97.5	88.8	91.3	89.9	90.0
60-64 YRS OLD	96.4	97.3	96.8	97.7	93.7	94.0	87.8	90.8
65-69 YRS OLD	97.0	97.6	97.5	98.0	92.7	93.6	94.2	94.2
70-99 YRS OLD	97.2	97.9	97.7	98.3	93.3	94.7	93.3	94.6
<b>NOVEMBER 92</b>								
TOTAL HOUSEHOLDS	93.8	95.3	95.2	96.4	84.1	87.6	85.6	87.9
15-24 YRS OLD	82.1	87.2	85.3	89.5	63.3	73.5	71.3	79.6
25-54 YRS OLD	93.0	94.7	94.5	95.9	82.8	86.5	85.3	87.4
55-59 YRS OLD	95.9	96.8	96.8	97.5	88.9	91.7	93.4	95.0
60-64 YRS OLD	95.9	96.7	96.6	97.3	89.9	92.0	87.9	88.8
65-69 YRS OLD	97.1	97.8	97.8	98.3	90.9	93.7	91.6	92.8
70-99 YRS OLD	97.8	98.2	98.2	98.6	94.1	94.4	93.9	94.3

TABLE 1.5 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>1992 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	93.8	95.3	95.2	96.4	84.2	87.9	85.8	88.2
15-24 YRS OLD	82.0	87.4	85.0	89.6	64.2	74.1	72.8	80.4
25-54 YRS OLD	93.1	94.8	94.6	95.9	82.9	87.0	85.5	87.7
55-59 YRS OLD	96.0	96.8	97.0	97.5	89.6	91.9	91.5	92.3
60-64 YRS OLD	96.3	97.1	97.0	97.7	91.2	92.6	89.3	91.2
65-69 YRS OLD	96.6	97.3	97.5	98.0	89.8	92.0	92.0	92.4
70-99 YRS OLD	97.5	98.0	98.0	98.5	93.1	94.0	94.2	95.0
<b>MARCH 93</b>								
TOTAL HOUSEHOLDS	94.2	95.5	95.5	96.6	85.2	88.2	86.7	88.7
15-24 YRS OLD	82.6	87.0	85.0	88.8	68.4	76.3	68.7	73.0
25-54 YRS OLD	93.5	95.0	95.0	96.2	84.0	87.2	87.0	89.1
55-59 YRS OLD	95.8	96.9	96.9	97.9	88.1	90.5	89.8	92.2
60-64 YRS OLD	97.3	97.9	98.1	98.6	92.8	94.1	92.3	92.3
65-69 YRS OLD	97.0	97.4	97.6	98.1	92.4	92.7	92.6	92.6
70-99 YRS OLD	97.6	98.2	98.2	98.7	92.6	94.1	97.1	97.4
<b>JULY 93</b>								
TOTAL HOUSEHOLDS	94.2	95.6	95.5	96.6	85.0	88.3	87.4	89.3
15-24 YRS OLD	83.3	87.5	85.8	89.0	70.2	79.4	75.0	77.3
25-54 YRS OLD	93.6	95.1	95.1	96.4	82.7	86.5	86.9	89.1
55-59 YRS OLD	95.9	96.6	96.3	97.0	93.3	94.6	91.5	91.5
60-64 YRS OLD	96.6	97.1	97.4	97.8	91.1	92.7	93.9	95.0
65-69 YRS OLD	96.8	97.5	97.3	98.0	92.8	93.9	93.2	93.2
70-99 YRS OLD	97.5	98.3	97.8	98.6	94.6	95.5	93.7	95.3
<b>NOVEMBER 93</b>								
TOTAL HOUSEHOLDS	94.2	95.6	95.4	96.6	85.3	88.3	85.9	88.5
15-24 YRS OLD	84.1	87.6	86.3	89.7	71.6	76.3	71.7	78.5
25-54 YRS OLD	93.4	95.0	94.8	96.2	83.9	87.5	85.4	87.9
55-59 YRS OLD	95.9	96.8	96.8	97.5	88.6	91.5	92.6	92.6
60-64 YRS OLD	97.0	97.9	97.6	98.5	91.9	93.2	91.4	93.9
65-69 YRS OLD	97.1	97.8	97.5	98.3	93.3	94.0	93.1	96.0
70-99 YRS OLD	97.6	98.1	98.1	98.7	92.3	92.9	93.5	93.6
<b>1993 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	94.2	95.6	95.5	96.6	85.2	88.3	86.7	88.8
15-24 YRS OLD	83.3	87.3	85.7	89.2	70.1	77.3	71.8	76.3
25-54 YRS OLD	93.5	95.1	95.0	96.3	83.5	87.0	86.4	88.7
55-59 YRS OLD	95.9	96.8	96.7	97.5	90.0	92.2	91.3	92.1
60-64 YRS OLD	97.0	97.6	97.7	98.3	91.9	93.3	92.5	93.7
65-69 YRS OLD	97.0	97.6	97.5	98.1	92.8	93.5	92.9	93.9
70-99 YRS OLD	97.6	98.2	98.0	98.6	93.2	94.1	94.7	95.4
<b>MARCH 94</b>								
TOTAL HOUSEHOLDS	93.9	95.6	95.3	96.6	85.1	89.0	86.9	89.0
15-24 YRS OLD	84.9	90.1	86.3	90.9	74.6	84.1	72.1	77.1
25-54 YRS OLD	93.2	95.0	94.8	96.2	83.7	88.0	86.3	88.5
55-59 YRS OLD	95.8	96.8	96.6	97.6	90.3	91.6	93.0	94.1
60-64 YRS OLD	96.8	97.6	97.6	98.3	89.7	91.2	96.6	97.0
65-69 YRS OLD	97.1	97.6	97.7	98.1	91.7	93.7	94.6	94.6
70-99 YRS OLD	96.9	97.9	97.4	98.3	92.4	93.4	95.2	96.7

TABLE 1.5 - PERCENTAGE OF HOUSEHOLDS WITH A TELEPHONE BY HOUSEHOLDER'S AGE

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>JULY 94</b>								
TOTAL HOUSEHOLDS	93.7	95.3	94.8	96.2	86.6	90.1	85.5	87.9
15-24 YRS OLD	83.7	89.0	84.9	89.7	77.2	86.4	71.2	77.4
25-54 YRS OLD	93.2	94.9	94.4	95.8	86.0	89.5	85.4	87.7
55-59 YRS OLD	95.2	96.4	96.2	97.0	89.1	92.5	87.6	89.0
60-64 YRS OLD	96.4	97.4	97.0	98.0	91.6	92.1	93.0	94.1
65-69 YRS OLD	96.2	96.8	97.1	97.4	90.2	91.8	93.7	93.9
70-99 YRS OLD	96.8	97.5	97.3	98.0	91.1	92.7	91.6	93.9
<b>NOVEMBER 94</b>								
TOTAL HOUSEHOLDS	93.8	95.4	95.2	96.4	85.5	89.2	85.8	88.1
15-24 YRS OLD	84.2	88.5	87.1	90.8	70.1	78.6	72.0	76.8
25-54 YRS OLD	93.4	95.0	94.9	96.1	84.8	88.6	86.7	89.1
55-59 YRS OLD	95.7	96.7	96.2	97.1	92.7	94.5	87.6	90.2
60-64 YRS OLD	95.8	96.6	96.7	97.3	89.0	92.3	85.9	86.2
65-69 YRS OLD	96.8	97.6	97.2	97.9	93.5	94.0	91.7	92.0
70-99 YRS OLD	96.4	97.4	97.0	97.8	91.6	93.3	90.1	90.5
<b>1994 ANNUAL AVERAGE</b>								
TOTAL HOUSEHOLDS	93.8	95.4	95.1	96.4	85.7	89.4	86.0	88.3
15-24 YRS OLD	84.3	89.2	86.1	90.4	74.0	83.0	71.8	77.1
25-54 YRS OLD	93.3	95.0	94.7	96.0	84.8	88.7	86.1	88.4
55-59 YRS OLD	95.6	96.6	96.3	97.2	90.7	92.9	89.4	91.1
60-64 YRS OLD	96.3	97.2	97.1	97.9	90.1	91.9	91.8	92.4
65-69 YRS OLD	96.7	97.3	97.3	97.8	91.8	93.2	93.3	93.5
70-99 YRS OLD	96.7	97.6	97.2	98.1	91.7	93.1	92.3	93.7

TABLE 1.6 - PERCENTAGE OF ADULTS WITH A TELEPHONE BY LABOR FORCE STATUS

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
<b>NOVEMBER 83</b>								
TOTAL CNP	92.8	94.5	94.1	95.6	82.7	86.6	83.4	86.5
EMPLOYED	94.1	95.9	95.0	96.6	85.7	89.8	86.3	89.6
UNEMPLOYED	82.5	86.5	84.8	88.1	74.6	81.2	76.6	79.9
NOT IN LABOR FORCE	92.1	93.4	93.8	94.9	80.8	83.7	80.4	83.0
<b>1984 ANNUAL AVERAGE</b>								
TOTAL CNP	92.8	94.5	94.1	95.5	82.9	86.7	83.0	85.6
EMPLOYED	94.0	95.7	95.0	96.4	85.9	89.8	85.7	88.3
UNEMPLOYED	81.7	85.3	84.0	87.0	74.7	80.2	74.0	77.4
NOT IN LABOR FORCE	92.1	93.5	93.8	95.0	80.7	83.9	80.3	82.8
<b>1985 ANNUAL AVERAGE</b>								
TOTAL CNP	93.0	94.6	94.2	95.6	84.1	87.4	83.5	85.8
EMPLOYED	94.2	95.8	95.0	96.5	87.3	90.4	85.1	87.5
UNEMPLOYED	82.3	85.8	84.2	87.3	76.3	81.1	73.8	76.9
NOT IN LABOR FORCE	92.2	93.6	93.8	94.9	81.5	84.5	82.6	84.6
<b>1986 ANNUAL AVERAGE</b>								
TOTAL CNP	93.4	94.8	94.6	95.8	84.6	88.1	83.3	85.4
EMPLOYED	94.7	96.1	95.5	96.6	87.7	91.1	85.3	87.4
UNEMPLOYED	82.3	86.0	84.5	87.6	74.8	80.7	75.3	78.2
NOT IN LABOR FORCE	92.6	93.9	94.1	95.1	82.3	85.4	81.4	83.4
<b>1987 ANNUAL AVERAGE</b>								
TOTAL CNP	93.5	94.9	94.7	95.9	84.7	88.1	84.5	86.4
EMPLOYED	94.6	96.1	95.4	96.7	87.9	91.0	86.3	88.3
UNEMPLOYED	82.7	86.1	85.3	88.2	74.0	79.3	77.0	79.6
NOT IN LABOR FORCE	92.7	93.9	94.2	95.2	82.2	85.5	82.5	84.1
<b>1988 ANNUAL AVERAGE</b>								
TOTAL CNP	93.8	95.2	94.9	96.1	85.6	88.7	83.6	86.1
EMPLOYED	94.9	96.2	95.6	96.8	88.5	91.5	85.4	87.7
UNEMPLOYED	83.3	86.8	85.9	88.9	75.4	80.5	76.7	80.3
NOT IN LABOR FORCE	92.8	94.2	94.3	95.5	83.1	86.0	81.5	84.0
<b>1989 ANNUAL AVERAGE</b>								
TOTAL CNP	94.1	95.5	95.3	96.4	85.8	89.0	84.7	87.0
EMPLOYED	95.2	96.5	96.0	97.1	88.8	91.7	86.6	89.0
UNEMPLOYED	83.9	87.1	86.2	88.8	77.0	82.5	75.1	78.6
NOT IN LABOR FORCE	93.1	94.4	94.7	95.7	82.8	85.9	82.6	84.6
<b>1990 ANNUAL AVERAGE</b>								
TOTAL CNP	94.2	95.5	95.3	96.5	86.1	88.8	84.5	86.6
EMPLOYED	95.3	96.6	96.0	97.2	89.4	91.8	86.3	88.4
UNEMPLOYED	85.0	88.0	87.9	90.4	75.3	80.0	77.0	80.4
NOT IN LABOR FORCE	93.0	94.3	94.6	95.6	83.2	85.8	82.4	84.1
<b>1991 ANNUAL AVERAGE</b>								
TOTAL CNP	94.3	95.7	95.5	96.6	86.3	89.1	85.5	87.7
EMPLOYED	95.6	96.8	96.3	97.3	89.8	92.4	87.5	89.6
UNEMPLOYED	86.4	89.5	88.3	91.0	78.9	84.1	78.2	81.6
NOT IN LABOR FORCE	93.1	94.4	94.7	95.8	82.6	85.3	83.5	85.4

TABLE 1.6 - PERCENTAGE OF ADULTS WITH A TELEPHONE BY LABOR FORCE STATUS

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail		
<b>MARCH 1992</b>								
TOTAL CNP	94.7	95.9	95.9	96.8	86.5	89.5	88.5	90.4
EMPLOYED	96.0	97.2	96.8	97.7	89.8	92.8	90.2	92.4
UNEMPLOYED	88.5	90.6	90.0	91.9	82.8	85.9	85.9	88.2
NOT IN LABOR FORCE	93.4	94.6	95.1	96.0	82.8	85.7	86.0	87.3
<b>JULY 1992</b>								
TOTAL CNP	94.7	96.0	95.7	96.8	87.4	90.3	87.2	89.4
EMPLOYED	95.6	96.9	96.3	97.4	90.5	93.1	88.4	90.7
UNEMPLOYED	88.0	90.5	90.0	92.0	80.8	85.3	82.4	85.4
NOT IN LABOR FORCE	93.9	95.0	95.2	96.2	84.3	87.0	86.2	87.9
<b>NOVEMBER 1992</b>								
TOTAL CNP	94.7	95.9	95.8	96.8	86.8	89.6	87.6	89.5
EMPLOYED	95.8	96.9	96.5	97.5	89.9	92.4	89.8	91.7
UNEMPLOYED	87.7	89.9	90.0	91.6	80.0	83.9	82.1	83.6
NOT IN LABOR FORCE	93.7	94.9	95.2	96.1	83.7	86.9	85.2	87.1
<b>1992 ANNUAL AVERAGE</b>								
TOTAL CNP	94.7	95.9	95.8	96.8	86.9	89.8	87.8	89.7
EMPLOYED	95.8	97.0	96.5	97.5	90.1	92.8	89.5	91.6
UNEMPLOYED	88.1	90.3	90.0	91.8	81.2	85.0	83.4	85.8
NOT IN LABOR FORCE	93.6	94.8	95.2	96.1	83.6	86.5	85.8	87.4
<b>MARCH 1993</b>								
TOTAL CNP	95.0	96.1	96.0	96.9	87.5	89.8	88.0	89.7
EMPLOYED	96.1	97.1	96.8	97.6	90.8	92.8	89.6	91.3
UNEMPLOYED	88.3	90.6	90.5	92.3	80.0	84.1	84.7	86.4
NOT IN LABOR FORCE	93.9	95.0	95.4	96.3	84.6	86.9	86.1	87.6
<b>JULY 1993</b>								
TOTAL CNP	95.0	96.1	96.1	97.0	87.5	90.2	89.3	90.8
EMPLOYED	96.1	97.1	96.8	97.7	90.1	92.7	90.9	92.5
UNEMPLOYED	89.6	91.2	91.9	93.2	81.7	84.7	87.1	89.4
NOT IN LABOR FORCE	93.8	94.9	95.2	96.1	84.8	87.7	86.8	87.9
<b>NOVEMBER 1993</b>								
TOTAL CNP	94.9	96.1	96.0	97.0	87.6	89.8	87.2	89.2
EMPLOYED	96.1	97.1	96.7	97.6	91.0	92.9	88.6	90.7
UNEMPLOYED	87.9	90.2	89.8	91.5	81.0	85.2	83.3	85.5
NOT IN LABOR FORCE	93.7	94.9	95.2	96.2	84.0	86.3	85.5	87.2
<b>1993 ANNUAL AVERAGE</b>								
TOTAL CNP	95.0	96.1	96.0	97.0	87.5	90.0	88.2	89.9
EMPLOYED	96.1	97.1	96.8	97.6	90.6	92.8	89.7	91.5
UNEMPLOYED	88.6	90.6	90.7	92.3	80.9	84.7	85.0	87.1
NOT IN LABOR FORCE	93.8	94.9	95.3	96.2	84.5	87.0	86.1	87.6
<b>MARCH 1994</b>								
TOTAL CNP	94.5	95.9	95.7	96.9	86.7	90.2	87.8	89.7
EMPLOYED	95.5	96.8	96.4	97.4	89.1	92.3	89.1	91.1
UNEMPLOYED	87.2	90.3	89.9	92.3	77.9	83.4	85.6	87.1
NOT IN LABOR FORCE	93.6	95.1	95.1	96.3	85.1	88.4	86.0	87.8

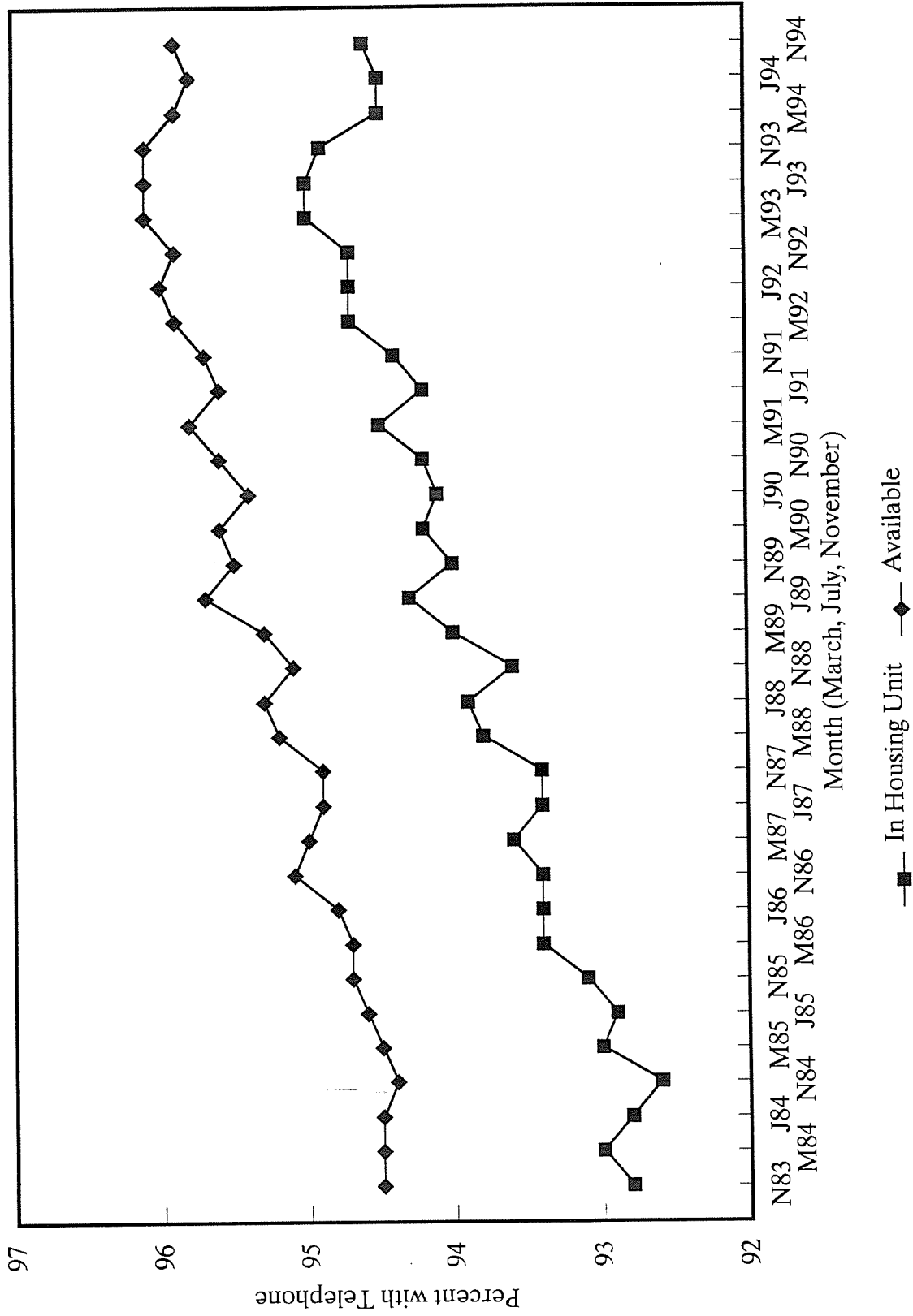
TABLE 1.6 - PERCENTAGE OF ADULTS WITH A TELEPHONE BY LABOR FORCE STATUS

	RACE						HISPANIC ORIGIN	
	TOTAL		WHITE		BLACK		Unit	Avail
	Unit	Avail	Unit	Avail	Unit	Avail	Unit	Avail
<b>JULY 1994</b>								
TOTAL CNP	94.5	95.8	95.5	96.5	88.8	91.7	87.2	89.0
EMPLOYED	95.6	96.8	96.2	97.2	91.4	94.0	88.3	90.0
UNEMPLOYED	88.0	91.2	89.3	91.9	83.5	88.9	82.9	85.7
NOT IN LABOR FORCE	93.3	94.6	94.6	95.8	85.7	88.6	85.9	87.9
<b>NOVEMBER 1994</b>								
TOTAL CNP	94.6	95.9	95.6	96.6	88.2	91.2	86.9	88.8
EMPLOYED	95.6	96.8	96.3	97.3	90.6	93.4	88.0	90.1
UNEMPLOYED	88.1	91.1	90.1	92.3	82.0	87.9	83.9	86.5
NOT IN LABOR FORCE	93.4	94.7	94.8	95.8	85.4	88.5	85.3	87.0
<b>1994 ANNUAL AVERAGE</b>								
TOTAL CNP	94.5	95.9	95.6	96.7	87.9	91.0	87.3	89.2
EMPLOYED	95.6	96.8	96.3	97.3	90.4	93.2	88.5	90.4
UNEMPLOYED	87.8	90.8	89.8	92.2	81.1	86.7	84.1	86.5
NOT IN LABOR FORCE	93.4	94.8	94.8	95.9	85.4	88.5	85.7	87.6



CHART 1.4

# Telephone Penetration Individual Adults



**TABLE 1.7  
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY STATE**

	<b>IN UNIT</b>	<b>AVAILABLE</b>
<b>UNITED STATES</b>	0.5%	0.5%
<b>ALABAMA</b>	3.7%	3.5%
<b>ALASKA</b>	5.3%	4.6%
<b>ARIZONA</b>	4.5%	4.4%
<b>ARKANSAS</b>	5.9%	4.8%
<b>CALIFORNIA</b>	1.6%	1.4%
<b>COLORADO</b>	3.3%	3.0%
<b>CONNECTICUT</b>	2.8%	1.8%
<b>DELAWARE</b>	3.2%	2.7%
<b>DIST OF COLUMBIA</b>	3.8%	2.8%
<b>FLORIDA</b>	2.9%	2.8%
<b>GEORGIA</b>	5.0%	4.6%
<b>HAWAII</b>	2.7%	2.0%
<b>IDAHO</b>	4.2%	3.4%
<b>ILLINOIS</b>	2.1%	1.8%
<b>INDIANA</b>	3.4%	2.7%
<b>IOWA</b>	3.0%	2.3%
<b>KANSAS</b>	2.5%	2.3%
<b>KENTUCKY</b>	5.3%	4.9%
<b>LOUISIANA</b>	4.3%	3.8%
<b>MAINE</b>	3.8%	3.3%
<b>MARYLAND</b>	3.2%	2.7%
<b>MASSACHUSETTS</b>	2.5%	2.3%
<b>MICHIGAN</b>	2.6%	2.2%
<b>MINNESOTA</b>	2.6%	2.4%
<b>MISSISSIPPI</b>	5.1%	4.7%
<b>MISSOURI</b>	3.6%	2.9%
<b>MONTANA</b>	5.3%	4.3%
<b>NEBRASKA</b>	3.3%	3.0%
<b>NEVADA</b>	5.0%	4.3%
<b>NEW HAMPSHIRE</b>	4.0%	3.4%
<b>NEW JERSEY</b>	2.4%	2.1%
<b>NEW MEXICO</b>	5.8%	4.5%
<b>NEW YORK</b>	2.1%	1.8%
<b>NORTH CAROLINA</b>	4.0%	3.4%
<b>NORTH DAKOTA</b>	3.8%	3.5%
<b>OHIO</b>	2.2%	1.9%
<b>OKLAHOMA</b>	3.9%	3.6%
<b>OREGON</b>	3.5%	3.0%
<b>PENNSYLVANIA</b>	1.6%	1.3%
<b>RHODE ISLAND</b>	3.0%	2.5%
<b>SOUTH CAROLINA</b>	6.2%	5.3%
<b>SOUTH DAKOTA</b>	3.7%	3.5%
<b>TENNESSEE</b>	4.9%	4.3%
<b>TEXAS</b>	2.6%	2.3%
<b>UTAH</b>	4.6%	4.6%
<b>VERMONT</b>	5.3%	4.6%
<b>VIRGINIA</b>	4.0%	3.5%
<b>WASHINGTON</b>	4.1%	3.9%
<b>WEST VIRGINIA</b>	4.5%	3.9%
<b>WISCONSIN</b>	3.1%	3.0%
<b>WYOMING</b>	4.7%	3.9%

**TABLE 1.8  
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY HOUSEHOLD SIZE**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.9%	4.5%
1 PERSON	1.1%	1.0%	1.1%	1.0%	4.1%	3.7%	11.5%	10.9%
2 - 3	0.8%	0.7%	0.8%	0.7%	3.5%	3.0%	7.6%	7.0%
4 - 5	1.1%	1.0%	1.2%	1.0%	4.7%	4.1%	9.0%	8.1%
6 +	2.6%	2.2%	2.8%	2.4%	8.1%	7.1%	14.4%	13.0%

**TABLE 1.9  
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY INCOME**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.9%	4.5%
UNDER \$5,000	1.3%	1.2%	ERR	ERR	3.4%	3.2%	9.2%	8.9%
\$5,000 - \$7,499	1.7%	1.5%	1.8%	1.6%	5.6%	5.0%	11.6%	10.9%
\$7,500 - \$9,999	1.9%	1.7%	2.0%	1.8%	7.2%	6.5%	14.4%	13.4%
\$10,000 - \$12,499	1.9%	1.6%	1.9%	1.7%	7.2%	6.4%	16.0%	14.8%
\$12,500 - \$14,999	2.1%	1.8%	2.1%	1.8%	8.6%	7.6%	18.3%	16.8%
\$15,000 - \$17,499	2.2%	1.9%	2.2%	2.0%	9.2%	8.2%	19.8%	18.0%
\$17,500 - \$19,999	2.3%	2.0%	2.3%	2.0%	10.7%	9.3%	20.5%	18.6%
\$20,000 - \$24,999	1.7%	1.5%	1.7%	1.5%	9.0%	7.7%	16.7%	15.1%
\$25,000 - \$29,999	1.9%	1.7%	1.9%	1.6%	10.9%	9.4%	21.8%	19.7%
\$30,000 - \$34,999	2.0%	1.8%	2.0%	1.7%	12.5%	10.7%	24.6%	22.0%
\$35,000 - \$39,999	2.4%	2.1%	2.4%	2.0%	15.4%	13.2%	28.4%	25.4%
\$40,000 - \$49,999	2.2%	1.9%	2.1%	1.8%	15.1%	12.9%	28.8%	25.7%
\$50,000 - \$74,999	2.3%	1.9%	2.2%	1.9%	16.3%	13.8%	32.3%	28.7%
\$75,000 +	3.5%	3.0%	3.3%	2.8%	44.6%	37.9%	54.4%	48.7%

**TABLE 1.10  
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY HOUSEHOLDER'S AGE**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL	0.5%	0.5%	0.5%	0.5%	2.2%	1.9%	4.9%	4.5%
16-24 YRS OLD	1.6%	1.5%	1.7%	1.5%	5.8%	5.6%	10.9%	10.5%
25-54 YRS OLD	0.7%	0.6%	0.7%	0.6%	2.8%	2.4%	5.9%	5.4%
55-59 YRS OLD	2.1%	1.8%	2.1%	1.8%	8.9%	7.7%	21.1%	19.0%
60-64 YRS OLD	2.1%	1.8%	2.1%	1.8%	9.5%	8.2%	24.6%	22.2%
65-69 YRS OLD	2.3%	2.0%	2.3%	2.0%	10.4%	9.0%	30.8%	27.6%
70-99 YRS OLD	1.6%	1.4%	1.6%	1.4%	7.8%	6.7%	23.4%	21.1%

**TABLE 1.11  
CRITICAL VALUES FOR DETERMINING SIGNIFICANT DIFFERENCES BY LABOR FORCE STATUS**

	TOTAL		WHITE		BLACK		HISPANIC ORIGIN	
	In Unit	Available	In Unit	Available	In Unit	Available	In Unit	Available
TOTAL CNP	0.8%	0.7%	0.8%	0.7%	3.3%	2.9%	7.4%	6.7%
EMPLOYED	1.0%	0.9%	1.0%	0.9%	4.1%	3.5%	10.0%	9.1%
UNEMPLOYED	3.2%	2.8%	3.5%	3.1%	9.5%	8.6%	25.8%	23.7%
NOT IN LABOR FORCE	1.3%	1.1%	1.3%	1.1%	5.1%	4.4%	12.1%	11.0%

## 2. Lifeline Assistance Plans

To further the universal service objectives of the Communications Act, the Joint Board and the FCC established lifeline assistance programs to ensure that low-income subscribers do not drop off the telephone network, and additionally to encourage low-income households without service to connect to the network. The FCC is monitoring subscriber participation and telephone usage to determine program benefits and costs.<sup>1</sup> Table 2.1 lists the entities that have been certified by the FCC and the dates of their certification.

The FCC, in conjunction with the states and local telephone companies, has established lifeline programs which are designed to promote universal service by helping low income individuals afford telephone service. The programs, funded through charges ultimately paid by interstate ratepayers, reflect matching local rate reductions approved by state utility commissions, and may take the form of a reduction in monthly charges or a reduction in service connection and installation charges. After state programs are certified by the FCC, local exchange carriers are reimbursed through the National Exchange Carrier Association (NECA) for program expenses. These expenses are not funded by federal tax dollars.

Lifeline certification rules require participating entities to verify subscriber eligibility annually. Local exchange companies rely on state established means tests to meet FCC verification requirements. Annual recertification of both lifeline and Link-Up programs by the FCC is contingent upon the income eligibility criteria established in the initial letter to participating states and local exchange carriers.

Table 2.2 provides a list of states participating in the Link-Up program and shows both reimbursements and the number of subscribers receiving assistance between January 1994 and December 31, 1994. Table 2.3 provides a similar survey of states participating in the lifeline programs.<sup>2</sup>

Under lifeline and Link-Up America programs, benefits are available to persons who pass a "means" test such as eligibility for food stamps or Medicaid. A second requirement for FCC certification is that each applicant's eligibility for benefits be verified. The state has considerable latitude in selecting means tests, shaping the benefits, and determining the

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1 MTS and WATS Market Structure and Amendment of Part 67 of the Commission's Rules and Establishment of a Joint Board, Decision and Order, CC Docket Nos. 78-72 and 80-286, FCC 85-643, 51 Fed. Reg. 1371 (January 13, 1986) at para. 5; and Establishment of a Program to Monitor the Impact of Joint Board Decisions, Order, CC Docket No. 87-339, 2 FCC Rcd 5266 (1987).

2 Tables 2.2 through 2.7 were filed by NECA in this Docket on May 17, 1995.

geographic availability of the programs. Table 2.4 provides a description of the income means test used by each state utility commission or local telephone company.

Based on the recommendation of the Federal-State Joint Board, the FCC has made available the following three optional federal lifeline assistance plans:

Plan 1 - On December 19, 1984, the FCC adopted an optional plan which allows a total reduction in fixed charges for telephone service equal to the federal subscriber line charge (SLC) for low income households satisfying a state determined means test subject to verification. This is accomplished by a 50% reduction in the SLC. States wishing to take advantage of this assistance mechanism are required to implement an equal monetary reduction in the local exchange rate for those low income households to be funded from state sources. The assistance is available for a single telephone line for the principal residence of eligible households.

Plan 2 - On December 10, 1985, the FCC adopted broader lifeline assistance measures for low income households providing for a total reduction in fixed charges for telephone service of twice the amount of the SLC. This reduction would be achieved through a waiver of the full federal SLC up to the amount matched by state assistance, provided that the state plan meets the following federal requirements:

- a) means test -- highly targeted assistance plan which focuses on those individuals with limited incomes;
- b) subject to verification -- procedures must be established which routinely check to ensure that those individuals eligible under the plans are the individuals benefiting under the plan;
- c) availability -- for a single telephone line for the principal residence of eligible households.

The state matching contribution can be in the form of reduced local service rates, reduced connection charges or reduced deposit requirements. No restrictions are imposed on the source of funding for state assistance.

Plan 3 - On April 16, 1987, the FCC adopted a two part plan, Link-Up America, to connect low income households to the telephone network. Under the first part, federal assistance will be provided to pay one-half of the connection charges, up to a maximum of \$30.00 in benefits, assessed for commencing telephone service.

Under the second part, when a local exchange company (LEC) offers a deferred payment plan, not to exceed 12 months, for service commencement charges and it does not assess the subscribers any interest charges, federal assistance will be available to that LEC to cover the interest on costs of up to \$200.

On June 23, 1988, the FCC adopted a Notice of Proposed Rule Making in CC Docket No. 88-341, which proposed eliminating the requirement that consumers requesting to be included in the Link-Up America program have lived at an address where there has not been telephone service for the last three months and have not received Link-Up benefits in the last two years. This Notice was adopted in response to waiver requests from the States of Maine and New York. Some telephone companies had declined to participate in the program due to the existence of non-means-based eligibility criteria. The Commission was concerned that the three-month and two-year eligibility rules were discouraging participation in Link-Up America. Data from a pilot program indicated that approximately 15 percent of Link-Up applicants had been rejected for failure to meet the three month rule. Therefore, the Commission proposed eliminating these rules for states and telephone companies that verify income eligibility but retaining these rules and requiring prior service verification in cases in which income eligibility is not verified.

On February 27, 1989, the FCC adopted and released a revision of the Link-Up America rules which eliminated two non-income criteria. Connection assistance will be available for one telephone line per household, at a subscriber's principal place of residence. To become eligible for assistance when income is verified, a residential subscriber must meet the requirements of the state established income test, and not be a dependent, unless the subscriber is more than 60 years old. Alternatively, when income is not verified, a resident may self-certify according to the criteria stated above. However, the entity receiving certification (state or company) must verify that the customer has lived at an address where there has been no telephone service for at least three months, and has not received assistance within the last two years.

The Link-Up America rules encourage, but do not require, states to match the federal benefits and cover the remaining half of the connection charges. The states and LECs are encouraged to develop deferred payment plans for service commencement charges as well as to provide reductions in, or waivers of, security deposit requirements for low income customers who do not have poor credit histories.

Two states, California and New York, began offering a lifeline assistance program pursuant to Plan 1 in 1985. New York switched to Plan 2 in November 1987.

Federal assistance for the lifeline plans was funded through the interstate carrier common line charge (CCLC) until April 1989, at which time all three plans began to be funded through direct billing of the interexchange carriers (IXCs) by NECA. Under the new funding procedures, IXCs are responsible for paying lifeline assistance if they have at least 0.05% of the nationwide presubscribed lines.

Under the new funding process, which began on April 1, 1989, the reimbursements under the program are allocated based on expenses submitted to NECA by participating LECs. NECA files a lifeline assistance rate which is billed directly to interexchange carriers. The revenues are used to pay certified exchange carriers for matching lifeline assistance costs. Further, each state determines the scope of program eligibility through the selection of means tested state assistance programs like AFDC, SSI, food stamps and medical assistance. The lifeline assistance funds are replenished from revenues of the IXCs based on the carriers' presubscribed lines.

Table 2.5 provides data, for each state with a lifeline program, of the number of subscribers benefiting from the program and Table 2.6 provides the amount of money reimbursed by the Lifeline Assistance Program to offset the subscriber line charge waiver. Table 2.7 and 2.8 provide similar data for the Link-Up America program. The payments to carriers shown in Table 2.6 and Table 2.8 do not include local matching rate reductions. Detail payments data, comparable to those in Tables 2.6 and 2.8, for participating telephone companies in each state is available from the Commission upon request to the Industry Analysis Division, and through the FCC-State Link computer bulletin board (202-418-0241).

Table 2.9 shows the number of customer lines in states where lifeline and Link-Up programs have been certified through December 31, 1994.

In 1994, 5.3 million subscribers were receiving reduced monthly rates under the provisions of the lifeline programs. Rate reductions have included a combination of matching state and local telephone company discounts. The lifeline program makes it possible for unemployed subscribers to remain on the network, and the Link-Up program makes it possible for new subscribers to place telephone numbers on job applications, increasing employment possibilities. The Link-Up America Program which connects subscribers to the network has added 4.4 million new connections since 1987. To date, 49 states, the District of Columbia, Puerto Rico and the Virgin Islands, participate in the optional telephone assistance programs.

TABLE 2.1

## FCC LIFELINE AND LINK-UP AMERICA CERTIFICATION LETTERS

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
-----			
Alabama			
Public Service Commission		X	10/01/87
BellSouth (South Central Bell Tel).	X		4/03/95
Alaska			
Anchorage Telephone Utility	X	X	7/19/93
Arizona			
Corporation Commission	X		11/14/86
Dept. of Economic Stabilization	X		11/02/87
Mountain Bell	X	X	1/15/88
Contel of West	X	X	11/22/88
Contel California - AZ	X	X	11/22/88
Citizens Utilities Company		X	11/08/90
Arkansas			
Public Service Commission for:			
(Southwestern Bell)	X		5/22/86
(Southwestern Bell)		X	10/01/87
Century Telco	X		5/11/92
Union Telco	X		5/11/92
Yelcot Telco	X		5/11/92
Central Coop	X		5/11/92
GTE Arkansas	X		5/18/92
GTE Southwest	X		5/18/92
GTE Systems Arkansas	X		5/18/92
California *			
Public Utilities Commission	X		1/01/85
Colorado			
Public Utilities Commission for:			
(Mountain States Inc.)	X		7/25/86
Public Utilities Commission		X	11/13/87
Public Utilities Commission		X	1/16/90
Public Utilities Commission	X		5/15/90
Connecticut			
Dept. of Public Utility Control		X	11/13/87
Southern New England Telephone	X		8/27/93
Woodbury Telephone	X		7/20/94
District of Columbia			
Public Service Commission	X		3/18/86
		X	8/19/87
Florida			
Public Service Commission		X	8/01/88
BellSouth	X		4/12/94
Georgia			
Public Service Commission		X	5/25/90
	X		2/25/91



TABLE 2.1  
(Continued)

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
Hawaii			
Public Utilities Commission	X		10/27/86
GTE Hawaiian Telephone Co.		X	8/07/89
Idaho			
Dept. of Human Welfare	X		7/24/87
Contel	X	X	9/07/88
Public Utilities Commission		X	5/12/89
Gem State Utilities (PacTelCm)	X	X	11/27/89
Public Utilities Commission		X	1/22/90
Illinois			
Illinois Commerce Commission			
Illinois Commerce Commission		X	2/09/93
	X		11/08/90
Indiana			
Utilities Regulatory Commission		X	4/25/88
Iowa			
State Utilities Board		X	3/10/88
Kansas			
Corporation Commission		X	1/27/88
Kentucky			
Public Service Commission		X	12/24/87
Louisiana			
Public Service Commission		X	10/25/88
Maine			
Public Utilities Commission	X	X	8/11/87
Maryland			
Public Service Commission	X		5/22/86
		X	10/01/87
Massachusetts			
Dept. of Public Utilities for: (New England Telephone)	X	X	2/09/90
Michigan			
Public Service Commission for: (Michigan Bell)	X	X	1/24/89
GTE-North Inc.	X	X	6/06/90
Michigan Exchange Carriers Assoc.	X	X	9/17/90
Minnesota			
Public Utilities Commission	X	X	1/27/88
Runestone Telephone Assn.	X	X	3/10/88
Mississippi			
Public Service Commission (South Central Bell)	X	X	4/27/88 1/14/91

TABLE 2.1  
(Continued)

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
Missouri			
Southwestern Bell	X		10/01/87
Contel		X	12/28/87
UTC		X	12/28/87
GTE North Inc		X	4/04/88
Public Service Commission		X	9/23/88
Contel	X		3/12/91
GTE North Inc	X		3/26/91
Montana			
Public Service Commission	X	X	8/11/87
GTE Northwest Inc.	X	X	9/20/88
Nebraska			
Public Service Commission		X	3/17/88
Nevada			
Nevada Bell	X	X	4/28/87
Centel	X		8/16/88
Public Service Commission		X	9/07/88
Churchill County Telephone		X	8/17/90
New Hampshire			
Public Utilities Commission		X	11/03/88
New Jersey			
Board of Public Utilities		X	11/13/87
New Mexico			
Mountain Bell		X	4/01/87
Contel of West	X		7/13/87
Western New Mexico	X	X	7/13/87
Mountain Bell	X		1/15/88
Contel of West		X	2/09/88
GTE Southwest		X	2/19/91
New York			
Public Service Commission		X	3/14/88
Rochester Telephone Corp.	X		8/11/87
Public Service Commission	X	X	11/02/87
North Carolina			
Utilities Commission	X		5/22/86
Utilities Commission	X		3/05/87
Utilities Commission		X	10/19/87
North Dakota			
Public Service Commission		X	12/24/87
Public Service Commission	X		12/18/89
Northwestern Bell	X		12/18/89
Ohio			
Public Utilities Commission	X		7/01/87
Public Utilities Commission		X	10/01/87

TABLE 2.1  
(Continued)

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
Oklahoma			
Corporate Commission		X	4/09/90
Oregon			
Public Utilities Commission	X		5/22/86
Public Utilities Commission	X	X	5/05/88
Public Utilities Commission	X		4/13/89
Pennsylvania			
Public Utilities Commission		X	6/02/88
		X	9/29/89
Puerto Rico			
Puerto Rico Telephone		X	11/17/88
Rhode Island			
Public Utilities Commission	X	X	9/21/87
South Carolina			
Public Utilities Commission		X	12/24/87
BellSouth (Southern Bell)	X		1/27/95
South Dakota			
Northwestern Bell	X	X	3/25/88
Tennessee			
Public Service Commission		X	11/03/88
Public Service Commission	X		1/08/92
Texas			
Public Utilities Commission	X		10/01/87
Poka - Lambro Telephone Co-op	X	X	4/08/88
Public Utilities Commission	X		7/12/88
Central Texas Co-op	X		4/25/89
UTC of Texas Inc.	X		1/23/90
Lufkin - Conroe Telephone Exchange	X	X	3/12/90
Kerrville Telephone Co. of Texas	X		7/13/90
San Marcos Telephone Company	X		1/14/91
Southwestern Bell Telephone Company	X		5/13/91
Public Utilities Commission	X	X	7/29/91
Utah			
Public Service Commission	X		12/31/86
Public Service Commission	X		6/29/87
Public Service Commission		X	3/17/88
Vermont			
Public Service Board	X		9/30/86
		X	2/09/90
U.S. Virgin Islands			
Public Service Commission	X	X	11/05/91
Virginia			
Corporate Commission	X	X	12/24/87
Washington			
Utilities Telephone Commission	X		7/24/87
		X	8/17/90

TABLE 2.1  
(Continued)

STATE AND/OR LEC	LIFELINE	LINK-UP	DATE OF APPROVAL
=====			
West Virginia			
Public Service Commission	X		7/25/86
Public Service Commission		X	9/11/87
Wisconsin			
Wisconsin Bell		X	7/14/89
Wisconsin Bell	X		11/08/90
GTE North		X	7/05/90
GTE North	X		7/26/93
Wisconsin PSC	X	X	3/18/94
Wyoming			
Mountain Bell		X	1/24/89
UTC of the West		X	2/23/89
Telephone Utilities (PacCom)		X	8/07/89
Public Service Commission	X		5/21/91

Note: State commissions may request FCC certification in Federal assistance programs for all carriers in the state or for selected local exchange carriers.

Local telephone companies may request FCC certification independent of state action. Where no state action is taken, the LEC is listed in the table under participating program along with the date certified by the FCC.

State commission requests for certification may follow the approval of local companies certified by the FCC. A state commission may have two dates where certification reflects an extension of eligibility within the state to a more inclusive program for low-income subscribers.

The list of certified states and/or local telephone companies indicates the extent of participation by carriers and the availability of Lifeline and Link-Up assistance in each state.

\* California is the only state still offering a Lifeline program under Plan 1 (the 50% waiver of the SLC).

TABLE 2.2

LINK-UP AMERICA  
(LIFELINE CONNECTION ASSISTANCE AND DEFERRED PAYMENTS)  
JANUARY 1 THRU DECEMBER 31, 1994

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
ALABAMA	\$7,054	309	8	30
ALASKA	\$8,541	395	1	25
ARIZONA	\$8,533	367	1	13
ARKANSAS	\$336,935	16,115	15	29
CALIFORNIA	\$0	0	0	22
COLORADO	\$15,065	859	6	27
CONNECTICUT	\$386,459	17,176	2	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$22,288	1,675	1	1
FLORIDA	\$54,142	2,245	6	13
GEORGIA	\$449,307	20,748	11	36
HAWAII	\$33,051	2,746	1	1
IDAHO	\$10,801	658	6	20
ILLINOIS	\$617,057	24,363	12	56
INDIANA	\$117,045	5,010	6	42
IOWA	\$74,179	4,383	25	153
KANSAS	\$9,585	493	4	39
KENTUCKY	\$259,338	11,826	17	19
LOUISIANA	\$147,033	4,943	13	20
MAINE	\$463,741	20,837	11	19
MARYLAND	\$52,782	2,837	1	2
MASSACHUSETTS	\$366,427	19,464	1	3
MICHIGAN	\$721,066	34,652	16	38
MICRONESIA	\$0	0	0	1
MINNESOTA	\$35,454	1,871	11	90
MISSISSIPPI	\$81,153	4,236	3	19
MISSOURI	\$23,951	1,633	8	44
MONTANA	\$19,639	1,247	9	18
NEBRASKA	\$9,267	522	6	42
NEVADA	\$11,838	685	6	13
NEW HAMPSHIRE	\$42,146	1,570	2	12
NEW JERSEY	\$11,814	567	2	3
NEW MEXICO	\$262,693	12,600	4	14
NEW YORK	\$8,121,940	291,042	26	44
NORTH CAROLINA	\$21,843	1,202	14	28

TABLE 2.2 Continued

LINK-UP AMERICA  
(LIFELINE CONNECTION ASSISTANCE AND DEFERRED PAYMENTS)  
JANUARY 1 THRU DECEMBER 31, 1994

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
NORTH DAKOTA	\$5,551	356	6	24
OHIO	\$670,546	40,098	14	42
OKLAHOMA	\$23,936	1,087	6	39
OREGON	\$54,533	7,146	21	34
PENNSYLVANIA	\$2,022,965	100,651	17	37
PUERTO RICO	\$57,950	3,455	1	2
RHODE ISLAND	\$38,416	2,808	1	1
SOUTH CAROLINA	\$38,908	2,046	14	28
SOUTH DAKOTA	\$5,641	451	1	31
TENNESSEE	\$85,080	5,004	11	25
TEXAS	\$1,259,574	66,013	16	56
UTAH	\$34,984	3,685	3	13
VERMONT	\$40,499	2,486	5	9
VIRGIN ISLANDS	\$2,584	111	1	1
VIRGINIA	\$247,252	15,798	14	21
WASHINGTON	\$668,199	43,429	13	22
WEST VIRGINIA	\$16,145	577	4	10
WISCONSIN	\$486,556	34,912	4	94
WYOMING	\$1,436	81	2	10
SUBSET 1 TOTAL:	\$16,841,791	749,983	49	51
SUBSET 2 TOTAL:	\$1,587,842	82,917	166	343
SUBSET 3 TOTAL:	\$133,289	6,570	194	1,044
NATIONAL TOTAL:	\$18,562,922	839,470	409	1,438

NOTES: 1. SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40 MILLION, SUBSET 3 INCLUDES ALL OTHERS.

2. DATA AS REPORTED BY THE COMPANIES AS OF APRIL, 1995.

TABLE 2.3

LIFELINE ASSISTANCE  
(END USER SUBSCRIBER LINE CHARGE WAIVER)  
JANUARY 1 THRU DECEMBER 31, 1994

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
ALABAMA	\$0	0	0	30
ALASKA	\$24,330	887	1	25
ARIZONA	\$308,402	9,146	8	13
ARKANSAS	\$295,293	6,859	2	29
CALIFORNIA	\$52,461,141	2,534,161	22	22
COLORADO	\$775,750	18,136	17	27
CONNECTICUT	\$1,493,569	50,510	2	2
DELAWARE	\$0	0	0	1
DISTRICT OF COL	\$602,508	11,572	1	1
FLORIDA	\$1,290,290	61,442	1	13
GEORGIA	\$3,003,785	72,548	1	36
HAWAII	\$196,554	6,200	1	1
IDAHO	\$320,550	7,120	19	20
ILLINOIS	\$0	0	0	56
INDIANA	\$0	0	0	42
IOWA	\$0	0	0	153
KANSAS	\$0	0	0	39
KENTUCKY	\$0	0	0	19
LOUISIANA	\$0	0	0	20
MAINE	\$2,931,150	66,961	20	19
MARYLAND	\$214,095	5,226	1	2
MASSACHUSETTS	\$7,065,195	165,716	2	3
MICHIGAN	\$3,351,028	138,869	36	38
MICRONESIA	\$0	0	0	1
MINNESOTA	\$2,401,405	58,827	90	90
MISSISSIPPI	\$339,640	8,438	1	19
MISSOURI	\$653,539	15,807	5	44
MONTANA	\$275,036	6,533	10	18
NEBRASKA	\$0	0	0	42
NEVADA	\$194,440	8,927	4	13
NEW HAMPSHIRE	\$0	0	0	12
NEW JERSEY	\$0	0	0	3
NEW MEXICO	\$1,351,225	32,242	3	14
NEW YORK	\$23,924,666	592,706	45	44
NORTH CAROLINA	\$1,004,959	23,445	28	28

TABLE 2.3 Continued

LIFELINE ASSISTANCE  
 (END USER SUBSCRIBER LINE CHARGE WAIVER)  
 JANUARY 1 THRU DECEMBER 31, 1994

STATE	REIMBURSEMENT TO LOCAL COMPANIES	SUBSCRIBERS RECEIVING ASSISTANCE	PARTICIPATING STUDY AREAS	TOTAL STUDY AREAS
=====	=====	=====	=====	=====
NORTH DAKOTA	\$412,181	9,409	3	24
OHIO	\$2,113,748	47,327	30	42
OKLAHOMA	\$0	0	0	39
OREGON	\$1,262,615	30,476	32	34
PENNSYLVANIA	\$0	0	0	37
PUERTO RICO	\$0	0	0	2
RHODE ISLAND	\$1,691,185	39,992	1	1
SOUTH CAROLINA	\$0	0	0	28
SOUTH DAKOTA	\$160,110	3,561	1	31
TENNESSEE	\$881,373	20,721	7	25
TEXAS	\$5,330,283	136,349	50	56
UTAH	\$1,197,989	28,157	2	13
VERMONT	\$1,040,891	24,272	10	9
VIRGIN ISLANDS	\$29,075	594	1	1
VIRGINIA	\$963,339	22,043	20	21
WASHINGTON	\$2,966,199	90,154	21	22
WEST VIRGINIA	\$207,176	4,704	6	10
WISCONSIN	\$599,487	59,684	6	94
WYOMING	\$49,069	1,119	1	10
SUBSET 1 TOTAL:	\$104,966,034	3,711,211	37	51
SUBSET 2 TOTAL:	\$16,892,776	669,500	152	343
SUBSET 3 TOTAL:	\$1,524,460	40,129	322	1,044
	-----	-----	-----	-----
NATIONAL TOTAL:	\$123,383,270	4,420,840	511	1,438

NOTES: 1. SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40 MILLION, SUBSET 3 INCLUDES ALL OTHERS.

2. DATA AS REPORTED BY THE COMPANIES AS OF APRIL, 1995.



TABLE 2.4

## LIFELINE &amp; LINK-UP STATE ELIGIBILITY QUALIFICATIONS

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Alabama	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card
Alaska	Anchorage Telephone	Recipient of: SSI, AFDC, or Food Stamps	Alaska Dep't. of Health & Human Services
Arizona	Corporation Commission	Lifeline: Income below 150% poverty Link Up: Income at or below poverty and participant in Senior Telephone Discount Program	Arizona Dep't. of Economic Security
Arkansas	Public Service Commission	Recipient of: SSI, AFDC, HEAP, Food Stamps, Medicaid, or Subsidized housing	Department of Human Services
California	Public Utilities Commission	Income at or below 150% poverty	Self certified
Colorado	Public Utilities Commission	Recipient of: SSI, Old Age Pension, Aid to the Blind, or Aid to the Needy & Disabled	Dep't. of Social Services
Connecticut	Dep't. of Public Utility Control	Eligible for any low-income assistance or energy assistance program administered by the CT Dep't. of Human Resources or CT Dep't. of Income Maintenance or SSI	Applicable agency of those listed
District of Columbia	Public Service Commission	LIHEAP Eligible Over age 65 (Flat rate \$1.00); Head of Household (\$3.00 measured + 6.5 cents over 120 calls)	D.C. Energy Office

TABLE 2.4  
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Florida	Public Service Commission	Recipient of: Food Stamps or Medicaid	Dep't. of Health & Rehabilitative Services
Georgia	Public Service Commission	Recipient of: SSI, AFDC, and/or Food Stamps	Dep't of Human Resources
Hawaii	Public Utilities Commission	Age 60 or older or handicapped with annual household income \$10,000 or less	Hawaiian Telephone Co.
Idaho	Public Utilities Commission	Recipient of: AFDC, Food Stamps, Aid to the Aged, Blind & Disabled, or Medical Assistance	Medical Assistance or Food Stamp ID card
Illinois	Illinois Commerce Commission	Recipient of public assistance in programs administered by the Illinois Dep't. of Public Aid	Dep't. of Public Aid
Indiana	Utility Regulatory Commission	Recipient of: SSI, AFDC, HEAP, Medicaid, or Food Stamps	Local Exchange Companies
Iowa	State Utilities Board	Recipient of: SSI, AFDC, LIHEAP, or Food Stamps	Local Exchange Companies
Kansas	Corporation Commission	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or General Assistance	Local Exchange Companies
Kentucky	Public Service Commission	Recipient of: SSI, AFDC, Food Stamps, or Medical Assistance	Cabinet for Human Resources
Louisiana	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card

TABLE 2.4  
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Maine	Public Utilities Commission	Recipient of: SSI, AFDC, HEAP, Medicaid, or Food Stamps	Dep't. of Human Services
Maryland	Public Service Commission	Recipient of: General Assistance	Dep't. of Human Resources
Massachusetts	Dep't of Public Utilities	Recipient of: SSI, AFDC, General Public Welfare, Food Stamps, Medicaid, and Fuel Assistance	Dep't of Public Welfare and/or Office of Fuel Assistance
Michigan	Public Service Commission	Income at or below 130% poverty	Dep't. of Social Services or Office of Services to the Aging
Minnesota	Public Utilities Commission	Age 65 or older or Income level which meets state poverty levels	Dep't. of Human Services
Mississippi	Public Service Commission	Recipient of: SSI, AFDC, or Food Stamps	Medicaid or Food Stamp card
Missouri	Public Service Commission	Recipient of: Medicaid	Dep't. of Social Services
Montana	Public Service Commission	Recipient of: SSI, AFDC, or Medicaid	Medicaid card & Social & Rehabilitation Services
Nebraska	Public Service Commission	Recipient of: SSI, AFDC, Energy Assistance, Food Stamps, Medicaid, or Aid to the Aged, Blind or Disabled	Medicaid Agency or Dep't. of Social Service or Food Stamp program
Nevada	Public Service Commission	Recipient of: SSI, AFDC, Energy Assistance, Food Stamps, Indian General Assist., Commodity Foods, or VA Improved Pension	Proof of enrollment in listed programs

TABLE 2.4  
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
New Hampshire	Public Utilities Commission	Recipient of: SSI, AFDC, Food Stamps, Fuel Assistance, Old Age Assistance, Weatherization Assist., Aid to Permanently/ Totally Disabled, Women, Infants & Children Feeding Program, Welfare, Title XX, or Subsidized Housing	Respective donor agency
New Jersey	Public Service Commission	Recipient of: SSI, AFDC, HEAP, Pharmaceutical Assist. to the Aged, Welfare, or Lifeline Credit	Local Exchange Companies
New Mexico	Mountain Bell Tel.	Recipient of: SSI, AFDC, or LITAP	Medicaid card
	Continental Tel. Co.	Recipient of: SSI, AFDC, or Coordinated Community In-Home Care (CCIC)	Human Services Dept.
	Western NM Tel. Co.	Recipient of: SSI, AFDC, or CCIC	Human Services Dept.
New York	Public Service Commission	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or Home Relief	Administering Agency
North Carolina	Utilities Commission	Recipient of: SSI or AFDC	Dep't. of Human Resources
North Dakota	Public Service Commission	Eligible for: Food Stamps, Fuel Assist., AFDC, Medical Assist.	County Social Service Board
Ohio	Public Utilities Commission	Recipient of: HEAP, E-Heap, Ohio Energy Credits Program, SSI, AFDC and Medicaid	Local Exchange Companies
Oklahoma	Corporate Commission	Recipient of aid from state low income programs	Dep't. of Human Services

TABLE 2.4  
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Oregon	Public Utilities Commission	Eligible for: Food Stamps and assistance programs 135% of poverty	Dep't. of Human Resources
Pennsylvania	Public Utilities Commission	Recipient of: SSI, AFDC, Food Stamps, General Assistance, or Blue Card Medical Ass. Medically Needy Only	Dep't. of Public Welfare
Puerto Rico	PR Tel. Co.	Recipient of: Nutritional Assistance Program	Dep't. of Social Services
Rhode Island	Public Utilities Commission	Recipient of: SSI, AFDC, General Assistance, or Medical Assistance	Dep't. of Human Services
South Carolina	Public Utilities Commission	Recipient of: AFDC, Food Stamps, Medicaid, or Temporary Emergency Food Assistance	Local Exchange Companies
South Dakota	Northwestern Bell	Recipient of: HEAP or Food Stamps	Dep't. of Social Services
Tennessee	Public Service Commission	Recipient of: SSI, AFDC, Medicaid, or Food Stamps	Medicaid card or Food Stamp Notice of Disposition
Texas	Public Utilities Commission	Eligible for: SSI, AFDC, LIHEAP, Food Stamps, Medicaid, Medical Assistance, or Maternal Health Program	Local Exchange Companies
Utah	Public Service Commission	Eligible for: SSI, AFDC, Food Stamps, General Assistance, Home Energy Assistance, Medical Assistance, Refugee Assistance, or Energy Work Programs	Local Exchange Companies

TABLE 2.4  
(Continued)

STATE =====	ENTITY =====	ELIGIBILITY CRITERIA =====	INCOME VERIFICATION =====
Vermont	Public Service Board	Recipient of: SSI, AFDC, Food Stamps, Medicaid, or Fuel Assistance	Dep't. of Social Welfare
Virginia	Corporation Commission	Recipient of: Virginia Universal Service Plan	Dep't. of Medical Assist. Services
Washington	Utilities & Transportation Commission	Recipient of: SSI, AFDC, Food Stamps, Refugee Assistance, Chore Services, or Community Options Program Entry System	Dep't. of Social & Health Services
West Virginia	Public Service Commission	Disabled or age 60 or older & receives SSI, AFDC or Food Stamps or is eligible for SSI	Dep't. of Human Services
Wisconsin	Wisconsin Bell GTE	Recipient of: AFDC, SSI, Food Stamps, Title 19 Medical and Energy Programs	Dep't. of Health and Social Services
Wyoming	Public Service Commission United US West	Recipient of: SSI, AFDC, LIEAP, or Food Stamps	Dep't. of Health & Social Services

TABLE 2.5

LIFELINE ASSISTANCE  
END USER SUBSCRIBER LINE CHARGE  
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1994
ALABAMA	0	0	0	0	0	0	0	0
ALASKA	9	0	0	0	0	0	0	887
ARIZONA	0	5,431	5,959	6,723	6,214	5,748	7,587	9,146
ARKANSAS	3,941	5,618	6,262	6,703	7,295	7,479	7,370	6,859
CALIFORNIA	898,004	1,310,277	1,467,859	1,578,458	1,792,884	2,000,234	2,327,740	2,534,161
COLORADO	18,087	17,281	0	9,897	17,871	20,110	18,814	18,136
CONNECTICUT	0	0	0	0	0	0	15,294	50,510
DELAWARE	0	0	0	0	0	0	0	0
DISTRICT OF COL	4	2,952	2,964	2,894	2,866	5,422	12,344	11,572
FLORIDA	0	0	0	0	0	0	0	61,442
GEORGIA	0	0	0	0	31,681	58,497	67,112	72,548
HAWAII	5,370	6,025	6,378	6,081	5,950	5,862	6,005	6,200
IDAHO	5,969	7,962	8,277	8,663	8,908	8,560	8,615	7,120
ILLINOIS	0	0	0	0	25	0	26	0
INDIANA	0	0	0	0	0	0	0	0
IOWA	0	0	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0	0	0
KENTUCKY	0	0	26	0	0	0	0	0
LOUISIANA	0	0	0	0	0	0	0	0
MAINE	17	31,752	33,308	44,392	53,020	63,411	70,029	66,961
MARYLAND	27	2,948	2,930	5,465	5,203	5,395	5,228	5,226
MASSACHUSETTS	0	0	0	87,285	131,635	143,216	160,221	165,716
MICHIGAN	0	0	41,121	66,053	96,044	116,398	130,586	138,869
MICRONESIA	0	0	0	0	0	0	0	0
MINNESOTA	0	22,386	45,711	57,760	57,289	51,353	55,592	58,827
MISSISSIPPI	0	0	0	0	2,153	2,405	4,493	8,438
MISSOURI	1,097	16,064	15,187	14,639	16,980	17,295	17,356	15,807
MONTANA	2,050	4,589	5,023	5,507	5,405	5,698	6,617	6,533
NEBRASKA	0	0	0	0	0	0	0	0
NEVADA	0	1,665	4,497	5,702	5,748	6,339	7,528	8,927

TABLE 2.5  
CONTINUED

STATE	LIFELINE ASSISTANCE END USER SUBSCRIBER LINE CHARGE SUBSCRIBERS									
	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1994		
NEW HAMPSHIRE	0	0	0	0	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0	0	0	0	0
NEW MEXICO	8,103	10,692	11,722	12,770	15,190	18,660	28,742	32,242		
NEW YORK	53,159	197,339	277,037	333,898	400,334	463,113	529,855	592,706		
NORTH CAROLINA	11,417	16,438	15,852	14,996	15,812	21,208	23,496	23,445		
NORTH DAKOTA	0	2	0	10,037	10,610	10,664	10,029	9,409		
OHIO	471	7,504	15,495	14,939	15,712	33,450	44,801	47,327		
OKLAHOMA	0	0	0	0	0	0	0	0		
OREGON	7,219	49,632	22,330	21,551	23,064	25,229	28,305	30,476		
PENNSYLVANIA	0	0	0	0	0	0	0	0		
PUERTO RICO	0	0	0	0	0	0	0	0		
RHODE ISLAND	5,225	12,854	14,017	15,757	23,765	26,906	38,672	39,992		
SOUTH CAROLINA	0	0	0	0	0	0	0	0		
SOUTH DAKOTA	0	4,019	4,657	4,764	4,924	5,018	5,076	3,561		
TENNESSEE	0	0	0	0	0	18,749	20,419	20,721		
TEXAS	0	11,878	21,068	33,720	48,490	96,411	103,273	136,349		
UTAH	15,386	16,262	15,156	16,443	22,057	28,484	29,440	28,157		
VERMONT	13,915	15,599	17,013	18,044	20,661	21,895	22,973	24,272		
VIRGIN ISLANDS	0	0	0	0	0	0	316	594		
VIRGINIA	5	12,129	14,895	16,201	17,365	19,143	21,293	22,043		
WASHINGTON	11,946	33,372	34,692	50,087	68,233	74,879	85,571	90,154		
WEST VIRGINIA	2,022	6,180	5,821	5,358	5,114	5,144	4,887	4,704		
WISCONSIN	0	12	31	7	54,137	55,829	54,576	59,684		
WYOMING	0	0	0	0	416	1,366	1,271	1,119		
<b>NATIONAL TOTALS</b>	<b>1,063,443</b>	<b>1,828,862</b>	<b>2,115,288</b>	<b>2,474,794</b>	<b>2,993,055</b>	<b>3,449,570</b>	<b>3,981,552</b>	<b>4,420,840</b>		

COUNT OF SUBSCRIBERS IS AN AGGREGATE OF THE QUANTITY PROVIDED BY SUBSET 1 & 2 LECS PLUS A CALCULATED QUANTITY FOR SUBSET 3 LECS



TABLE 2.6

LIFELINE ASSISTANCE  
END USER SUBSCRIBER LINE CHARGE  
PAYMENTS

STATE	JUL-DEC 1987 &	JAN-DEC 1988 #	JAN-DEC 1989 @	JAN-DEC 1990 *	JAN-DEC 1991 *	JAN-DEC 1992 *	JAN-DEC 1993 *	JAN-DEC 1994 *	TOTAL
ALABAMA	0	0	0	0	0	0	0	0	0
ALASKA	93	0	0	0	0	0	0	24,330	24,423
ARIZONA	0	140,515	117,744	136,518	127,419	144,290	185,216	308,402	1,163,104
ARKANSAS	61,474	168,737	251,116	276,742	301,087	316,837	310,979	295,293	1,982,265
CALIFORNIA	9,033,918	20,016,990	29,082,569	32,228,252	36,072,671	40,381,514	47,512,283	52,461,141	266,789,338
COLORADO	282,157	559,027	405,491	173,248	751,056	843,519	802,077	775,750	4,592,325
CONNECTICUT	0	0	0	0	0	0	57,033	1,493,569	1,550,602
DELAWARE	0	0	0	0	0	0	0	0	0
DISTRICT OF COL	62	92,964	112,180	99,980	90,500	128,348	312,684	602,508	1,439,226
FLORIDA	0	0	0	0	0	0	0	1,290,290	1,290,290
GEORGIA	0	0	0	0	794,088	2,247,925	2,764,461	3,003,785	8,810,259
HAWAII	83,770	106,534	203,052	198,943	186,490	182,555	190,166	196,554	1,348,064
IDAHO	93,115	249,350	345,662	367,117	379,721	374,581	367,137	320,550	2,497,233
ILLINOIS	0	0	0	18	414,545	0	0	0	414,563
INDIANA	0	0	0	0	0	0	0	0	0
IOWA	0	0	0	0	0	0	0	0	0
KANSAS	0	0	0	0	0	0	0	0	0
KENTUCKY	0	0	0	0	0	0	0	0	0
LOUISIANA	0	0	0	0	0	0	0	0	0
MAINE	265	955,728	1,324,559	1,720,591	2,165,485	2,605,855	2,902,206	2,931,150	14,605,839
MARYLAND	421	93,757	120,042	220,346	216,947	213,303	221,574	214,095	1,300,485
MASSACHUSETTS	0	0	0	2,552,254	5,126,895	5,996,798	6,598,801	7,065,195	27,339,943
MICHIGAN	0	0	433,487	1,348,992	2,163,526	2,742,396	3,081,708	3,351,028	13,121,137
MICRONESIA	0	0	0	0	0	0	0	0	0
MINNESOTA	0	452,885	1,658,815	2,256,567	2,416,108	2,258,780	2,295,299	2,401,405	13,739,859
MISSISSIPPI	0	0	0	0	16,962	29,506	109,841	339,640	495,949
MISSOURI	17,116	488,662	633,736	620,605	648,102	711,138	699,011	653,539	4,471,909
MONTANA	31,980	144,515	192,095	234,696	228,885	234,046	266,870	275,036	1,608,123
NEBRASKA	0	0	0	0	0	0	0	0	0
NEVADA	0	20,499	113,400	122,289	134,038	147,595	172,658	194,440	904,919
NEW HAMPSHIRE	0	0	0	0	0	0	0	0	0
NEW JERSEY	0	0	0	0	0	0	0	0	0
NEW MEXICO	126,407	318,373	465,455	528,392	615,450	744,810	1,167,110	1,351,225	5,317,222
NEW YORK	829,277	4,170,526	9,026,050	11,380,144	15,785,776	18,441,473	21,119,786	23,924,666	104,677,698
NORTH CAROLINA	178,103	521,322	681,469	637,444	647,593	875,130	962,905	1,004,959	5,508,925

TABLE 2.6  
CONTINUED

LIFELINE ASSISTANCE  
END USER SUBSCRIBER LINE CHARGE  
PAYMENTS

STATE	JUL-DEC 1987 &	JAN-DEC 1988 #	JAN-DEC 1989 @	JAN-DEC 1990 *	JAN-DEC 1991 *	JAN-DEC 1992 *	JAN-DEC 1993 *	JAN-DEC 1994 *	TOTAL
NORTH DAKOTA	0	25	159	299,829	438,302	447,187	421,896	412,181	2,019,579
OHIO	7,351	240,387	643,659	643,996	650,084	1,304,827	1,963,353	2,113,748	7,567,405
OKLAHOMA	0	0	0	0	0	0	0	0	0
OREGON	112,613	516,432	891,600	894,729	944,221	1,044,746	1,175,398	1,262,615	6,842,354
PENNSYLVANIA	0	0	0	0	0	0	0	0	0
PUERTO RICO	0	0	0	0	0	0	0	0	0
RHODE ISLAND	81,510	404,621	571,349	643,660	960,213	1,111,414	1,487,776	1,691,185	6,951,728
SOUTH CAROLINA	0	0	0	0	0	0	0	0	0
SOUTH DAKOTA	0	65,802	190,399	201,953	207,281	211,499	214,402	160,110	1,251,446
TENNESSEE	0	0	0	0	0	506,187	844,079	881,373	2,231,639
TEXAS	0	126,953	800,535	1,120,002	1,736,759	3,576,193	4,181,609	5,330,283	16,872,334
UTAH	240,021	483,585	399,043	627,125	894,360	1,194,341	1,249,486	1,197,989	6,285,950
VERMONT	217,074	486,211	691,848	755,646	858,766	924,333	979,697	1,040,891	5,954,466
VIRGIN ISLANDS	0	0	0	0	0	0	5,753	29,075	34,828
VIRGINIA	78	328,559	598,744	669,972	704,087	782,585	907,400	963,339	4,955,764
WASHINGTON	172,978	722,883	858,824	1,474,869	2,199,066	2,524,658	2,997,455	2,966,199	13,916,952
WEST VIRGINIA	31,540	197,429	242,832	228,279	217,376	210,949	220,614	207,176	1,556,195
WISCONSIN	0	124	117	234	217,958	482,544	521,821	599,487	1,822,285
WYOMING	0	0	0	0	5,833	57,652	54,640	49,069	167,194
INDUSTRY TOTAL	11,601,323	32,073,395	51,057,031	62,663,432	79,317,670	93,999,514	109,328,184	123,383,270	563,423,819

& AMOUNTS REPORTED BASED ON LOCAL EXCHANGE CARRIERS PROJECTION OF EXPERIENCE.

# AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS: JAN-DEC 1988.

@ AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS REPORTED FOR JAN-JUN 1989 AND LATEST VIEW OF SETTLEMENTS REPORTED FOR JUL-DEC 1989.

\* AMOUNTS BASED ON LATEST VIEW OF SETTLEMENTS - APRIL, 1995.

TABLE 2.7

LIFELINE ASSISTANCE  
LINK-UP CONNECTION ASSISTANCE  
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1994
ALABAMA	0	4,314	1,810	1,927	2,182	1,381	736	309
ALASKA	0	0	0	0	0	0	0	395
ARIZONA	0	95	138	416	206	88	257	367
ARKANSAS	2,524	8,439	4,846	5,240	6,522	7,067	12,082	16,115
CALIFORNIA	0	0	0	180	0	0	0	0
COLORADO	50	0	0	585	1,749	1,614	1,257	859
CONNECTICUT	369	2,970	2,737	3,499	6,661	9,164	10,316	17,176
DELAWARE	0	0	0	0	0	0	0	0
DISTRICT OF COL	10	1,016	531	514	510	1,145	1,863	1,675
FLORIDA	0	1,570	3,924	3,342	3,824	4,690	2,786	2,245
GEORGIA	0	0	0	0	13,411	28,905	22,013	20,748
HAWAII	366	0	87	905	1,326	1,708	2,047	2,746
IDAHO	0	0	64	249	366	401	465	658
ILLINOIS	0	0	3,963	23,276	11,779	0	21,278	24,363
INDIANA	0	17	1,699	1,496	2,749	4,942	4,784	5,010
IOWA	0	2,158	5,997	6,228	5,522	5,221	4,784	4,383
KANSAS	0	942	613	722	582	635	557	493
KENTUCKY	3	8,496	6,951	6,633	8,931	11,660	10,963	11,826
LOUISIANA	0	244	17,186	28,356	18,693	12,992	7,053	4,943
MAINE	31	415	7,244	10,128	12,132	5,576	14,450	20,837
MARYLAND	54	246	243	4,985	3,540	3,168	2,772	2,837
MASSACHUSETTS	0	0	0	8,569	4,366	4,661	17,390	19,464
MICHIGAN	0	0	7,572	23,675	36,675	40,374	36,529	34,652
MICRONESIA	0	0	0	0	0	0	0	0
MINNESOTA	0	123	739	951	787	427	443	1,871
MISSISSIPPI	0	1,110	1,558	1,663	1,369	932	2,371	4,236
MISSOURI	0	1,546	2,067	1,105	840	766	735	1,633
MONTANA	0	960	1,624	1,607	1,157	1,181	1,291	1,247
NEBRASKA	0	267	438	526	688	878	650	522
NEVADA	0	0	79	324	487	562	866	685

TABLE 2.7  
CONTINUED

LIFELINE ASSISTANCE  
LINK-UP CONNECTION ASSISTANCE  
SUBSCRIBERS

STATE	JUL-DEC 1987	JAN-DEC 1988	JAN-DEC 1989	JAN-DEC 1990	JAN-DEC 1991	JAN-DEC 1992	JAN-DEC 1993	JAN-DEC 1994
NEW HAMPSHIRE	0	2	351	407	1,009	1,544	1,805	1,570
NEW JERSEY	0	1,251	452	524	580	696	565	567
NEW MEXICO	235	1,534	2,461	3,173	4,178	5,848	9,963	12,600
NEW YORK	83	274	44,249	188,372	242,028	291,585	239,113	291,042
NORTH CAROLINA	3	16,889	4,661	2,100	2,348	2,175	1,762	1,202
NORTH DAKOTA	0	207	499	313	373	337	398	356
OHIO	186	10,857	11,845	11,162	18,249	37,191	46,028	40,098
OKLAHOMA	0	0	0	728	1,582	1,271	1,281	1,087
OREGON	0	2,427	1,352	3,664	3,657	4,588	6,335	7,146
PENNSYLVANIA	0	2,463	13,718	79,584	85,744	97,610	94,967	100,651
PUERTO RICO	0	0	2,519	5,523	4,308	3,886	3,138	3,455
RHODE ISLAND	188	79	584	1,023	960	1,483	2,002	2,808
SOUTH CAROLINA	0	4,954	3,037	1,535	2,265	1,897	2,113	2,046
SOUTH DAKOTA	0	173	1,038	542	443	439	362	451
TENNESSEE	9	122	6,634	3,319	5,458	4,234	5,402	5,004
TEXAS	1,127	17,124	15,553	22,587	30,915	41,381	44,184	66,013
UTAH	59	1,812	1,043	387	1,781	6,286	4,843	3,685
VERMONT	0	0	0	1,349	2,073	2,104	2,217	2,486
VIRGIN ISLANDS	0	0	0	0	0	0	38	111
VIRGINIA	0	5,507	5,957	9,598	14,642	14,523	15,701	15,798
WASHINGTON	564	414	0	3,845	30,215	34,413	37,419	43,429
WEST VIRGINIA	2,092	4,741	538	420	484	467	759	577
WISCONSIN	0	0	17,555	36,444	40,515	40,942	37,380	34,912
WYOMING	0	0	500	169	95	94	109	81
<b>NATIONAL TOTALS</b>	<b>7,953</b>	<b>105,758</b>	<b>206,656</b>	<b>513,869</b>	<b>640,956</b>	<b>745,132</b>	<b>738,622</b>	<b>839,470</b>

COUNT OF SUBSCRIBERS IS AN AGGREGATE OF THE QUANTITY PROVIDED BY SUBSET 1 & 2 LECS, PLUS A CALCULATED QUANTITY FOR SUBSET 3 LECS

TABLE 2.8

LIFELINE ASSISTANCE  
LINK-UP CONNECTION ASSISTANCE  
PAYMENTS

STATE	JUL-DEC 1987 & JAN-DEC 1988	# JAN-DEC 1989	@ JAN-DEC 1990	* JAN-DEC 1991	* JAN-DEC 1992	* JAN-DEC 1993	* JAN-DEC 1994 *	TOTAL
ALABAMA	0	87,561	36,757	41,125	47,246	30,322	16,881	266,946
ALASKA	0	0	0	0	0	0	7,054	8,541
ARIZONA	0	2,145	2,815	9,260	4,792	2,054	8,533	35,599
ARKANSAS	38,517	149,962	92,263	102,651	128,727	152,380	336,935	1,305,688
CALIFORNIA	0	0	0	0	0	0	0	0
COLORADO	1,325	0	0	15,586	47,146	43,867	15,065	157,406
CONNECTICUT	6,967	56,098	51,674	66,848	125,749	169,970	386,459	1,069,739
DELAWARE	0	0	0	0	0	0	0	0
DISTRICT OF CO	154	15,262	8,955	7,909	7,848	17,611	22,288	107,527
FLORIDA	0	29,714	85,917	76,242	82,224	113,225	54,142	510,130
GEORGIA	0	0	0	0	286,017	625,424	449,307	1,842,921
HAWAII	8,623	0	1,968	13,660	14,969	19,168	33,051	115,867
IDAHO	0	0	839	4,286	5,911	6,491	10,801	35,746
ILLINOIS	0	0	106,872	628,720	320,318	0	617,057	2,227,779
INDIANA	0	169	37,092	35,751	63,433	119,335	117,045	485,309
IOWA	0	36,369	107,881	115,069	99,478	92,333	81,214	606,523
KANSAS	0	16,881	11,367	14,320	10,914	11,530	9,585	85,270
KENTUCKY	42	157,286	168,846	174,698	191,793	245,518	233,258	1,430,779
LOUISIANA	0	7,318	490,741	838,721	551,215	386,163	147,033	2,631,600
MAINE	531	4,549	160,899	222,351	271,175	120,532	463,741	1,566,373
MARYLAND	1,296	5,304	5,840	118,647	85,142	81,999	52,782	422,233
MASSACHUSETTS	0	0	0	140,028	76,355	86,415	366,427	991,635
MICHIGAN	0	0	172,430	501,015	763,568	840,317	721,066	3,784,502
MICRONESIA	0	0	0	0	0	0	0	0
MINNESOTA	0	1,873	11,131	11,455	12,644	12,660	38,725	123,942
MISSISSIPPI	0	21,273	39,512	29,533	26,277	17,743	45,472	260,963
MISSOURI	0	32,561	42,064	19,760	14,615	17,047	23,951	177,773
MONTANA	0	19,715	35,833	35,615	25,154	25,074	19,639	187,506
NEBRASKA	0	3,453	6,996	7,964	11,267	15,382	9,267	66,279
NEVADA	0	0	390	3,004	9,338	10,999	11,838	50,676
NEW HAMPSHIRE	0	40	7,107	8,510	21,420	36,328	42,146	159,750
NEW JERSEY	0	25,923	9,232	10,755	12,054	14,502	11,814	96,025
NEW MEXICO	4,699	38,458	61,605	79,198	107,467	152,371	262,693	1,011,452
NEW YORK	1,088	3,747	1,026,758	4,486,390	5,970,935	7,246,910	8,121,940	33,480,538
NORTH CAROLINA	42	209,615	66,490	31,302	33,805	32,761	21,843	419,900

TABLE 2.8  
CONTINUED

LIFELINE ASSISTANCE  
LINK-UP CONNECTION ASSISTANCE  
PAYMENTS

STATE	JUL-DEC 1987	& JAN-DEC 1988	# JAN-DEC 1989	@ JAN-DEC 1990	* JAN-DEC 1991	* JAN-DEC 1992	* JAN-DEC 1993	* JAN-DEC 1994	TOTAL
NORTH DAKOTA	0	2,672	7,493	5,082	6,182	5,713	6,682	5,551	39,375
OHIO	3,418	197,143	226,194	204,433	311,997	650,806	775,582	670,546	3,040,119
OKLAHOMA	0	0	0	15,826	35,077	27,986	28,251	23,936	131,076
OREGON	0	33,279	10,643	23,262	22,801	31,834	46,035	54,533	222,387
PENNSYLVANIA	0	48,705	273,123	1,592,565	1,743,115	1,976,702	1,904,903	2,022,965	9,562,078
PUERTO RICO	0	0	44,084	91,784	72,561	65,986	54,826	57,950	387,191
RHODE ISLAND	1,434	1,187	8,498	14,527	13,634	21,059	28,427	38,416	127,182
SOUTH CAROLINA	0	100,652	62,420	38,303	34,894	36,759	40,434	38,908	352,370
SOUTH DAKOTA	0	3,029	18,167	9,368	7,755	7,685	6,349	5,641	57,994
TENNESSEE	190	2,539	141,366	75,001	63,613	72,119	91,137	85,080	531,045
TEXAS	26,800	496,217	424,313	636,839	591,565	811,837	825,340	1,259,574	5,072,485
UTAH	853	32,164	18,515	6,870	31,614	111,578	85,963	34,984	322,541
VERMONT	0	0	0	22,132	34,041	34,358	36,314	40,499	167,344
VIRGIN ISLANDS	0	0	0	0	0	0	1,012	2,584	3,596
VIRGINIA	0	85,198	122,944	173,149	267,462	289,381	323,486	247,252	1,508,872
WASHINGTON	8,239	7,465	1,179	59,277	467,920	532,652	561,632	668,199	2,306,563
WEST VIRGINIA	45,489	62,312	10,474	8,962	10,274	10,716	16,141	16,145	180,513
WISCONSIN	0	0	256,423	526,066	581,758	569,079	537,514	486,556	2,957,396
WYOMING	0	0	10,098	3,510	1,865	1,934	2,180	1,436	21,023
<b>INDUSTRY TOTAL</b>	<b>149,707</b>	<b>1,997,838</b>	<b>4,486,208</b>	<b>11,357,329</b>	<b>13,727,124</b>	<b>15,380,475</b>	<b>17,051,464</b>	<b>18,562,922</b>	<b>82,713,067</b>

& AMOUNTS REPORTED BASED ON LOCAL EXCHANGE CARRIERS PROJECTION OF EXPERIENCE.

# AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS: JAN-DEC 1988.

@ AMOUNTS BASED ON LOCAL EXCHANGE CARRIERS REPORT OF ACTUALS REPORTED FOR JAN-JUN 1989 AND LATEST VIEW OF SETTLEMENTS REPORTED FOR JUL-DEC

\* AMOUNTS BASED ON LATEST VIEW OF SETTLEMENTS - APRIL, 1995.

TABLE 2.9

CUSTOMER LINES WHERE LIFELINE AND LINK-UP AMERICA  
PROGRAMS HAVE BEEN CERTIFIED  
JANUARY 1 THROUGH DECEMBER 31, 1994

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
=====	=====	=====	=====
ALABAMA	2,094,049	0	2,094,049
ALASKA	140,384	140,384	329,502
ARIZONA	2,114,227	2,135,079	2,165,092
ARKANSAS	1,205,766	848,315	1,205,880
CALIFORNIA	0	18,972,565	18,972,565
COLORADO	2,146,834	2,143,778	2,146,834
CONNECTICUT	1,887,540	1,887,540	1,887,540
DELAWARE	0	0	440,811
DISTRICT OF COL	776,849	776,849	776,849
FLORIDA	8,725,340	5,161,293	8,725,340
GEORGIA	3,888,474	3,252,835	3,888,474
HAWAII	589,499	589,499	589,499
IDAHO	556,497	556,497	556,497
ILLINOIS	6,972,301	37,756	6,989,490
INDIANA	2,980,178	0	2,980,178
IOWA	1,427,622	0	1,427,622
KANSAS	1,383,143	0	1,383,143
KENTUCKY	1,779,053	0	1,779,053
LOUISIANA	2,131,993	0	2,131,993
MAINE	708,811	708,811	708,811
MARYLAND	2,957,295	2,957,295	2,962,675
MASSACHUSETTS	3,882,222	3,882,222	3,882,222
MICHIGAN	5,412,961	5,412,961	5,412,961
MICRONESIA	0	0	13,600
MINNESOTA	2,456,736	2,456,736	2,456,736
MISSISSIPPI	1,165,503	1,093,730	1,165,503
MISSOURI	2,874,206	2,527,875	2,874,206
MONTANA	438,061	438,061	451,920
NEBRASKA	859,670	0	859,670
NEVADA	926,115	896,574	926,115
NEW HAMPSHIRE	689,406	9,018	689,406
NEW JERSEY	5,362,689	0	5,362,689
NEW MEXICO	730,548	730,548	758,742
NEW YORK	10,995,207	10,995,207	10,995,207
NORTH CAROLINA	3,851,641	3,851,641	3,851,641

TABLE 2.9  
CONTINUED

CUSTOMER LINES WHERE LIFELINE AND LINK-UP AMERICA  
PROGRAMS HAVE BEEN CERTIFIED  
JANUARY 1 THROUGH DECEMBER 31, 1994

STATE	CUSTOMER LINES WHERE LINK-UP IS AVAILABLE	CUSTOMER LINES WHERE LIFELINE IS AVAILABLE	TOTAL CUSTOMER LINES
=====	=====	=====	=====
NORTH DAKOTA	345,427	276,644	345,427
OHIO	5,816,591	5,815,822	5,818,157
OKLAHOMA	1,787,875	0	1,787,875
OREGON	1,672,971	1,672,971	1,673,590
PENNSYLVANIA	6,907,251	0	6,907,251
PUERTO RICO	931,542	0	1,065,017
RHODE ISLAND	568,509	568,509	568,509
SOUTH CAROLINA	1,811,653	0	1,811,653
SOUTH DAKOTA	290,821	277,589	360,521
TENNESSEE	2,816,527	2,552,995	2,816,527
TEXAS	9,681,901	9,681,901	9,681,906
UTAH	872,345	851,903	872,909
VERMONT	341,045	341,045	341,045
VIRGIN ISLANDS	52,390	52,390	52,390
VIRGINIA	3,621,105	3,621,105	3,621,105
WASHINGTON	2,970,913	2,970,913	2,970,913
WEST VIRGINIA	835,674	835,674	835,674
WISCONSIN	2,382,125	2,376,466	2,849,700
WYOMING	220,531	214,046	256,644
SUBSET 1 TOTAL:	97,970,944	83,796,983	113,092,114
SUBSET 2 TOTAL:	26,414,252	19,161,268	31,201,939
SUBSET 3 TOTAL:	3,652,820	1,614,791	4,185,275
NATIONAL TOTAL:	----- 128,038,016	----- 104,573,042	----- 148,479,328

NOTE: SUBSET 1 INCLUDES RBOCS, SUBSET 2 INCLUDES OTHER TELEPHONE  
COMPANIES WITH ANNUAL OPERATING REVENUES GREATER THAN \$40  
MILLION, SUBSET 3 INCLUDES ALL OTHERS.



### 3. High Cost Assistance

On a nationwide average basis, approximately 27 percent of local exchange carrier (LEC) local loop costs are allocated to the interstate (federal) jurisdiction,<sup>1</sup> and 73 percent are allocated to the state jurisdiction. The average cost per loop, however, varies significantly among LECs. The Commission's high cost assistance program enables LECs with very high per loop costs to allocate more of their loop costs to the interstate jurisdiction, thus recovering these costs from interexchange carriers and leaving less costs to be recovered through state rates. In this manner, the high cost assistance program operates to hold down local rates and thereby furthers one of the most important goals of federal and state regulation -- the preservation of universal telephone service. Consequently, the funding of this high cost assistance is known as the Universal Service Fund (USF). This section of the report outlines the high cost assistance program and provides and discusses data for this program.

The Commission regulates the recovery by LECs of that portion of their total costs associated with the provision of interstate services. The states regulate the recovery of costs associated with intrastate services (local service and state long distance services). The Commission's high cost assistance program relates to the allocation between the state and interstate jurisdictions of non-traffic sensitive (NTS) "local loop costs" -- a term that refers to the costs of outside telephone wires, poles, and other facilities that link each telephone customer's premises to the public switched telephone network. These costs are allocated between the state and interstate jurisdictions because all local loops can be used for making and receiving state and interstate telephone calls. The Universal Service Fund payments are made on a study area basis.<sup>2</sup>

Pursuant to the changes recommended by the Joint Board and adopted by the Commission, high cost assistance was retargeted to increase benefits to small and medium sized LECs beginning in January 1988. This retargeting took the form of changes in the additional interstate cost allocation for such LECs. The old and new high cost formulas are compared in Table 3.1.<sup>3</sup>

The Commission's high cost assistance program was implemented during a period in which the basic interstate allocation of loop costs was shifted from a level based on the Subscriber Plant Factor (SPF) to a flat allocation factor of 25%. Both of these changes were

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<sup>1</sup> Of this amount, approximately 25 percent is a direct allocation by the transitional subscriber plant factor, and approximately 2 percent is covered by the universal service fund.

<sup>2</sup> A study area is an operating company's operations in one state.

<sup>3</sup> Of course, the percentages shown in the table are in addition to the basic allocation of NTS costs to the interstate jurisdiction.

phased in over the same eight-year transition period, ending in 1993.

Table 3.2 shows the actual payments that have been made through the USF since its inception. The first column indicates the year in which the NTS costs were incurred. The second column indicates the year in which the USF payments were made. The third column indicates the amount of those payments, based on the product of the transition factor shown in the fourth column and the full amounts (calculated from the formulas in Table 3.1) shown in the fifth column. Any deviations in the USF amounts shown in Table 3.2 from amounts reported elsewhere (including the amounts shown in Tables 3.3, 3.8, 3.9, and 3.14) are due to subsequent quarterly data revisions.<sup>4</sup>

In December 1993, the Commission, at the recommendation of the Joint Board, imposed a cap on Universal Service Fund payments for 1994 and 1995. The cap is indexed to the rate of growth in the national total of working exchange loops. It is being implemented by adjusting the national average cost per loop used to calculate each study area's high cost assistance (using the current formula from Table 3.1) from the true average value to whatever base value is required to achieve the cap. For 1995 payments, the cap was achieved by adjusting the base value cost per loop from the national average of \$242.95 to \$245.78.

The Commission's high cost assistance program is administered by the National Exchange Carrier Association (NECA). As part of the administration of the program, NECA collects certain cost data from LECs that provide service to approximately 98% of the nation's subscribers.<sup>5</sup> Each year NECA collects NTS cost and loop data from the previous year, and uses it to distribute high cost assistance in the following year. These reports are filed with the FCC in CC Docket 80-286. On September 30, 1994, NECA reported new data for 1993, and revised data for previous years. State totals based on that report, covering cost data for 1993, are presented in Table 3.3. This table shows unseparated NTS costs (Revenue Requirement), the number of loops, and costs per loop. It also shows the Universal Service Fund payments for 1995, based on 1993 data, using the current high cost formula and the cap discussed above. The final column shows the percentage of the total USF that goes to companies in the state. Corresponding data for individual company study areas are presented in Table 3.9.<sup>6</sup>

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<sup>4</sup> The amounts shown in Tables 3.3 through 3.14 are based on year-end data. However, pursuant to section 36.612 of the Commission's rules, carriers have the option of updating their data on a rolling year basis at the end of any quarter.

<sup>5</sup> These are the carriers that settle on a cost basis. Costs for the remaining LECs, which settle on an average schedule basis, are attributed by NECA on the basis of those carriers' average number of loops per exchange.

<sup>6</sup> In the second column of Table 3.9, the types are cost (C) and average schedule (A). In the final column, the percentages are of the national total USF.

Each year NECA submits detailed account data used to calculate the unseparated revenue requirement per loop for each study area which settles on a cost basis, and total attributed revenue requirements for study areas that settle on an average schedule basis. In their 1993 and 1994 filings, in addition to submitting such information for the latest year, NECA also submitted revised information for the four preceeding years. The detailed account data are not reported here, but are available in electronic form on the **FCC-State Link** electronic bulletin board.

Table 3.4 shows the changes, from the revised data for 1992 to the newly reported data for 1993, for state totals, of the unseparated NTS revenue requirement, the number of loops, the revenue requirement per loop, and the Universal Service Fund payments. The phrase, "payments in later year" in the last column refers to the fact that the payments are made two years after the costs are incurred; in this case, in the years 1994 and 1995. Table 3.10 shows comparable percentage changes for individual study areas. In the USF columns in this table, the entry "ERR" indicates that the USF was zero in the first year and positive in the second year.

Tables 3.5 through 3.8 present state summaries of the historical information filed for 1988 in the 1993 filing, and for 1989 through 1993 in the 1994 filing. Table 3.5 shows the unseparated NTS revenue requirements for each year. Table 3.6 shows the number of loops. Table 3.7 shows the unseparated NTS revenue requirement per loop. Table 3.8 shows the Universal Service Fund payments. Corresponding data for individual study areas are presented in Tables 3.11 through 3.14.<sup>7</sup>

In compiling the historical data, it is necessary to account for changes that have occurred in the study areas over time. These changes are noted in Table 3.15.<sup>8</sup> In cases where study areas have merged, the pre-merger data for all of the merged study areas have been combined and reported as the data for the surviving study area. In cases where there has been an ownership change resulting in a code number change, the pre-change data is reported under the new code number and name. In the case of newly created study areas, pre-creation data is reported as 0. In Table 3.10, percentage changes in the case of mergers are comparisons of the surviving study area data with the consolidated pre-merger data, and percentage changes in the case of newly created study areas formerly served by another company are comparisons of a consolidation of the new data for both companies with the old data for the former company.

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<sup>7</sup> The loop information in Table 3.12 is an update of the information that was in Table 4.19 in last year's Monitoring Report.

<sup>8</sup> Because the study areas were matched between years by study area code number, changes in only the name of the company are not included in this list.

Table 3.1

High Cost Formulas

Cost Range As % of National Average      % Expense Adjustment Within Range

Old Formula, Study Areas with Over 50,000 Loops (Used in 1986 and 1987)

0% - 115%	0%
115% - 150%	25%
150% and above	75%

Old Formula, Study Areas with 50,000 Loops or Less (Used in 1986 and 1987)

0% - 115%	0%
115% - 150%	50%
150% and above	75%

New Formula, Study Areas with Over 200,000 Loops (Used since 1988)

0% - 115%	0%
115% - 160%	10%
160% - 200%	30%
200% - 250%	60%
250% and above	75%

New Formula, Study Areas with 200,000 Loops or Less (Used since 1988)

0% - 115%	0%
115% - 150%	65%
150% and above	75%

Table 3.2

## Universal Service Fund History

<u>Data Year</u>	<u>Payment Year</u>	<u>Actual Payments</u>	<u>Transition Factor</u>	<u>Projected Payments At Full Transition</u>
1984	1986	\$ 55,626,903	1/8	\$ 445,015,224
1985	1987	125,691,874	1/4	502,767,496
1986	1988	183,268,189	3/8	488,715,171
1987	1989	264,553,840	1/2	529,107,680
1988	1990	339,176,069	5/8	542,681,710
1989	1991	484,814,443	3/4	646,419,257
1990	1992	609,361,768	7/8	696,413,449
1991	1993	705,072,403*	1	705,072,403*
1992	1994	725,360,156*	1**	761,277,066*
1993	1995	749,472,578***	1**	784,309,449***

\* Payments for 1993 and 1994 are as of the April 1995 settlement cycle and subject to change due to the 24-month settlements adjustment window. Payments for 1986 through 1992 are final and not subject to further adjustment.

\*\* Payments for 1994 and 1995 are limited by the USF Cap. Amounts shown in the Projected Payments at Full Transition column are before the application of the USF Cap.

\*\*\* Projected, based on current payments.

TABLE 3.3

National Exchange Carrier Association  
Universal Service Fund  
State Summary  
Data for 1993

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
ALABAMA	\$561,802,757	2,072,664	\$271.05	\$22,429,380	2.994%
ALASKA	\$127,408,813	330,054	\$386.02	\$31,439,297	4.196%
ARIZONA	\$565,291,088	2,191,208	\$257.98	\$14,700,548	1.962%
ARKANSAS	\$391,194,713	1,164,917	\$335.81	\$37,031,406	4.943%
CALIFORNIA	\$4,011,258,083	18,888,204	\$212.37	\$43,832,151	5.851%
COLORADO	\$488,956,961	2,191,528	\$223.11	\$4,173,864	0.557%
CONNECTICUT	\$430,645,791	1,856,765	\$231.93	\$0	0.000%
DELAWARE	\$92,914,023	446,623	\$208.04	\$0	0.000%
DISTRICT OF COLUMBIA	\$63,859,291	838,869	\$76.13	\$0	0.000%
FLORIDA	\$2,612,204,586	8,580,752	\$304.43	\$28,824,601	3.847%
GEORGIA	\$1,179,254,977	3,808,241	\$309.66	\$27,488,315	3.669%
HAWAII	\$158,348,777	664,306	\$238.37	\$0	0.000%
IDAHO	\$165,003,830	549,518	\$300.27	\$20,334,299	2.714%
ILLINOIS	\$1,138,783,853	6,981,697	\$163.11	\$4,130,588	0.551%
INDIANA	\$675,181,515	2,972,600	\$227.14	\$3,791,631	0.506%
IOWA	\$284,351,134	1,434,100	\$198.28	\$5,277,276	0.704%
KANSAS	\$378,855,117	1,379,908	\$274.55	\$21,554,573	2.877%
KENTUCKY	\$505,205,978	1,754,734	\$287.91	\$9,424,023	1.258%
LOUISIANA	\$653,473,922	2,101,558	\$310.95	\$30,865,017	4.120%
MAINE	\$223,595,233	699,372	\$319.71	\$5,714,205	0.763%
MARYLAND	\$600,755,856	3,005,368	\$199.89	\$0	0.000%
MASSACHUSETTS	\$841,585,564	3,804,245	\$221.22	\$2,421	0.000%
MICHIGAN	\$1,187,855,905	5,324,312	\$223.10	\$12,514,134	1.670%
MICRONESIA	\$6,868,878	13,618	\$504.40	\$2,147,728	0.287%
MINNESOTA	\$538,624,608	2,532,881	\$212.65	\$7,654,248	1.022%
MISSISSIPPI	\$390,220,752	1,136,798	\$343.26	\$13,058,113	1.743%
MISSOURI	\$733,286,809	2,847,192	\$257.55	\$64,047,058	8.549%
MONTANA	\$134,927,864	443,836	\$304.00	\$10,331,463	1.379%
NEBRASKA	\$183,776,362	889,112	\$206.70	\$5,134,155	0.685%
NEVADA	\$167,511,342	881,666	\$189.99	\$2,852,739	0.381%
NEW HAMPSHIRE	\$224,286,212	675,193	\$332.18	\$4,971,168	0.664%
NEW JERSEY	\$1,011,525,914	5,279,728	\$191.59	\$0	0.000%
NEW MEXICO	\$233,624,880	792,240	\$294.89	\$19,369,573	2.585%
NEW YORK	\$2,790,661,612	11,238,447	\$248.31	\$13,547,182	1.808%
NORTH CAROLINA	\$1,113,004,606	3,797,825	\$293.06	\$23,886,133	3.188%
NORTH DAKOTA	\$95,521,417	371,697	\$256.99	\$3,958,508	0.528%
OHIO	\$1,254,193,095	5,797,159	\$216.35	\$2,357,232	0.315%
OKLAHOMA	\$466,235,047	1,684,233	\$276.82	\$24,947,417	3.330%
OREGON	\$444,990,089	1,666,747	\$266.98	\$12,803,489	1.709%
PENNSYLVANIA	\$1,420,985,282	7,006,700	\$202.80	\$1,570,975	0.210%
PUERTO RICO	\$354,063,873	1,057,458	\$334.83	\$14,168,913	1.891%
RHODE ISLAND	\$121,503,026	565,730	\$214.77	\$0	0.000%
SOUTH CAROLINA	\$632,652,759	1,787,175	\$354.00	\$23,958,490	3.198%
SOUTH DAKOTA	\$89,920,773	363,411	\$247.44	\$3,185,328	0.425%
TENNESSEE	\$714,957,044	2,760,575	\$258.99	\$3,702,525	0.494%
TEXAS	\$2,587,469,683	9,729,523	\$265.94	\$89,902,108	12.000%
UTAH	\$172,905,644	886,130	\$195.12	\$2,409,972	0.322%
VERMONT	\$129,400,061	341,730	\$378.66	\$5,582,959	0.745%
VIRGIN ISLANDS	\$33,045,155	55,411	\$596.36	\$12,560,701	1.677%
VIRGINIA	\$898,305,626	3,673,652	\$244.53	\$3,548,054	0.474%
WASHINGTON	\$694,665,956	2,958,810	\$234.78	\$22,241,194	2.969%
WEST VIRGINIA	\$303,967,614	849,875	\$357.66	\$19,573,487	2.613%
WISCONSIN	\$629,378,264	2,808,407	\$224.11	\$7,705,261	1.028%
WYOMING	\$92,588,956	255,918	\$361.79	\$4,492,193	0.600%
INDUSTRY TOTAL:	\$36,002,856,970	148,190,420	\$242.95	\$749,196,095	100.000%

TOTAL NUMBER OF STUDY AREAS: 1439

TABLE 3.4

National Exchange Carrier Association  
Universal Service Fund  
State Summary  
Percentage Changes from 1992 to 1993

STATE	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
ALABAMA	5.02%	3.75%	1.23%	5.29%
ALASKA	2.19%	3.18%	-0.96%	-4.38%
ARIZONA	3.44%	5.67%	-2.11%	-4.58%
ARKANSAS	7.22%	4.44%	2.66%	2.06%
CALIFORNIA	4.91%	2.13%	2.72%	-14.25%
COLORADO	6.99%	4.86%	2.03%	14.34%
CONNECTICUT	6.52%	0.74%	5.74%	0.00%
DELAWARE	7.72%	3.62%	3.96%	0.00%
DISTRICT OF COLUMBIA	3.74%	-0.07%	3.81%	0.00%
FLORIDA	7.31%	3.99%	3.19%	5.98%
GEORGIA	6.27%	4.42%	1.77%	-2.01%
HAWAII	12.51%	4.26%	7.91%	0.00%
IDAHO	13.18%	5.17%	7.62%	49.44%
ILLINOIS	3.26%	5.34%	-1.98%	-46.05%
INDIANA	0.64%	4.14%	-3.36%	-14.22%
IOWA	7.11%	1.91%	5.10%	36.15%
KANSAS	9.33%	2.82%	6.33%	22.48%
KENTUCKY	7.21%	2.79%	4.31%	30.93%
LOUISIANA	2.28%	2.55%	-0.26%	10.24%
MAINE	6.01%	2.20%	3.73%	0.74%
MARYLAND	1.44%	2.88%	-1.40%	0.00%
MASSACHUSETTS	11.07%	3.42%	7.39%	-69.78%
MICHIGAN	1.80%	4.84%	-2.90%	59.31%
MICRONESIA	0.18%	-8.04%	8.94%	10.82%
MINNESOTA	6.12%	2.96%	3.07%	-7.06%
MISSISSIPPI	5.15%	3.60%	1.50%	0.81%
MISSOURI	16.60%	3.22%	12.97%	17.95%
MONTANA	8.92%	4.61%	4.12%	4.05%
NEBRASKA	4.04%	1.77%	2.23%	2.10%
NEVADA	5.41%	6.52%	-1.05%	-16.74%
NEW HAMPSHIRE	6.54%	4.01%	2.43%	6.01%
NEW JERSEY	1.76%	2.88%	-1.10%	-100.00%
NEW MEXICO	7.54%	5.68%	1.76%	5.13%
NEW YORK	4.39%	2.67%	1.68%	27.75%
NORTH CAROLINA	9.70%	4.47%	5.01%	11.99%
NORTH DAKOTA	0.63%	2.26%	-1.59%	-0.98%
OHIO	2.68%	3.07%	-0.37%	2.67%
OKLAHOMA	6.11%	2.26%	3.76%	1.31%
OREGON	7.95%	-0.38%	8.36%	-1.72%
PENNSYLVANIA	4.99%	2.19%	2.74%	-52.64%
PUERTO RICO	4.99%	4.34%	0.62%	7.86%
RHODE ISLAND	8.16%	2.64%	5.38%	0.00%
SOUTH CAROLINA	6.88%	3.38%	3.39%	17.40%
SOUTH DAKOTA	5.26%	3.22%	1.98%	11.33%
TENNESSEE	6.10%	4.25%	1.78%	27.37%
TEXAS	6.37%	3.61%	2.66%	-4.93%
UTAH	7.94%	6.00%	1.84%	-21.61%
VERMONT	7.65%	3.25%	4.26%	-3.63%
VIRGIN ISLANDS	5.47%	5.28%	0.18%	3.72%
VIRGINIA	5.36%	3.23%	2.06%	79.06%
WASHINGTON	9.99%	2.28%	7.54%	15.46%
WEST VIRGINIA	4.40%	2.50%	1.85%	15.74%
WISCONSIN	5.28%	3.42%	1.79%	50.18%
WYOMING	4.70%	3.76%	0.91%	4.14%
INDUSTRY TOTAL	5.68%	3.27%	2.33%	5.12%

TOTAL NUMBER OF STUDY AREAS: 0.00%

\* Percentage changes from 1994 to 1995

TABLE 3.5  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STATE

STATE	1988	1989	1990	1991	1992	1993
ALABAMA	\$466,787,630	\$494,473,731	\$527,551,263	\$531,084,337	\$534,938,403	\$561,802,757
ALASKA	\$100,611,115	\$103,376,520	\$111,767,013	\$116,728,276	\$124,679,476	\$127,408,813
ARIZONA	\$474,347,114	\$489,044,347	\$499,090,652	\$490,423,049	\$546,477,086	\$565,291,088
ARKANSAS	\$314,776,788	\$332,971,023	\$331,622,376	\$340,800,972	\$364,842,444	\$391,194,713
CALIFORNIA	\$3,402,956,597	\$3,430,698,597	\$3,570,838,646	\$3,798,514,977	\$3,823,617,541	\$4,011,258,083
COLORADO	\$390,928,797	\$384,083,500	\$386,399,681	\$396,826,318	\$457,014,884	\$488,956,961
CONNECTICUT	\$347,985,805	\$385,772,854	\$394,187,575	\$420,852,509	\$404,299,822	\$430,645,791
DELAWARE	\$73,358,080	\$72,858,899	\$74,180,900	\$81,031,569	\$86,254,927	\$92,914,023
DISTRICT OF COLUMBIA	\$67,374,319	\$61,314,700	\$62,808,610	\$63,191,528	\$61,558,359	\$63,859,291
FLORIDA	\$2,124,051,171	\$2,162,173,386	\$2,277,593,542	\$2,344,949,929	\$2,434,303,341	\$2,612,204,586
GEORGIA	\$921,271,566	\$963,647,917	\$1,045,053,125	\$1,060,893,119	\$1,109,664,642	\$1,179,254,977
HAWAII	\$87,161,897	\$107,200,723	\$117,011,856	\$125,303,040	\$140,744,567	\$158,348,777
IDAHO	\$121,604,227	\$132,120,632	\$131,055,720	\$134,210,596	\$145,784,497	\$165,003,830
ILLINOIS	\$945,994,646	\$977,092,811	\$978,575,147	\$1,032,343,724	\$1,102,860,365	\$1,138,783,853
INDIANA	\$543,632,522	\$600,480,444	\$621,617,742	\$650,943,794	\$670,905,496	\$675,181,515
IOWA	\$269,533,577	\$271,361,485	\$257,422,817	\$268,300,089	\$265,469,854	\$284,351,134
KANSAS	\$317,633,909	\$327,331,712	\$313,383,914	\$323,517,154	\$346,521,302	\$378,855,177
KENTUCKY	\$423,355,216	\$437,281,588	\$457,062,391	\$462,374,862	\$471,218,513	\$505,205,918
LOUISIANA	\$595,344,176	\$633,474,575	\$624,724,111	\$616,924,886	\$638,880,145	\$653,473,922
MAINE	\$174,199,799	\$180,974,418	\$194,275,911	\$200,525,098	\$210,920,408	\$223,595,233
MARYLAND	\$481,392,652	\$506,020,901	\$522,943,591	\$541,504,211	\$592,231,558	\$600,755,856
MASSACHUSETTS	\$532,770,318	\$537,882,563	\$603,570,960	\$661,793,629	\$757,711,313	\$841,585,564
MICHIGAN	\$916,675,564	\$971,915,974	\$1,033,664,295	\$1,091,996,642	\$1,166,829,008	\$1,187,855,905
MICRONESIA	\$0	\$0	\$0	\$0	\$6,856,561	\$6,868,878
MINNESOTA	\$460,710,363	\$493,918,366	\$498,368,717	\$510,874,825	\$507,541,870	\$538,624,608
MISSISSIPPI	\$334,152,251	\$345,692,983	\$356,251,214	\$358,027,015	\$371,124,052	\$390,220,752
MISSOURI	\$567,431,645	\$585,472,409	\$566,244,443	\$554,731,500	\$628,882,161	\$733,286,809
MONTANA	\$117,728,644	\$117,684,078	\$119,122,055	\$122,086,129	\$123,879,485	\$134,927,864
NEBRASKA	\$160,924,236	\$167,993,442	\$168,929,858	\$169,209,247	\$176,642,928	\$183,776,362
NEVADA	\$129,384,752	\$136,029,114	\$138,784,033	\$145,079,753	\$158,917,689	\$167,511,342
NEW HAMPSHIRE	\$185,347,415	\$184,930,310	\$197,135,337	\$210,327,611	\$210,520,935	\$224,286,212
NEW JERSEY	\$762,257,169	\$845,058,007	\$875,348,340	\$937,382,854	\$994,079,041	\$1,011,525,914
NEW MEXICO	\$179,696,336	\$193,883,498	\$189,645,141	\$200,734,516	\$217,242,275	\$233,624,880
NEW YORK	\$2,178,298,027	\$2,256,924,370	\$2,684,885,521	\$2,750,367,633	\$2,673,320,095	\$2,790,661,612
NORTH CAROLINA	\$844,257,259	\$913,998,391	\$935,402,962	\$970,533,939	\$1,014,589,636	\$1,113,004,606
NORTH DAKOTA	\$90,052,005	\$95,254,521	\$94,063,093	\$91,542,796	\$94,920,711	\$95,521,417
OHIO	\$1,095,488,017	\$1,122,701,646	\$1,165,268,574	\$1,204,780,234	\$1,221,420,173	\$1,254,193,095
OKLAHOMA	\$424,640,863	\$427,722,576	\$421,812,452	\$419,733,111	\$439,408,107	\$466,235,047
OREGON	\$340,854,081	\$366,835,742	\$393,501,494	\$401,974,756	\$412,233,698	\$444,990,089
PENNSYLVANIA	\$1,090,267,789	\$1,191,346,751	\$1,201,380,155	\$1,272,760,195	\$1,353,436,141	\$1,420,985,282
PUERTO RICO	\$203,338,657	\$253,613,877	\$279,989,425	\$282,888,835	\$337,235,103	\$354,063,873
RHODE ISLAND	\$96,027,387	\$94,695,166	\$103,342,768	\$115,462,130	\$112,339,518	\$121,503,026
SOUTH CAROLINA	\$473,274,969	\$513,813,423	\$557,927,861	\$578,943,310	\$591,944,512	\$632,652,759
SOUTH DAKOTA	\$79,268,226	\$86,022,437	\$86,665,987	\$87,227,739	\$85,423,649	\$89,920,773
TENNESSEE	\$568,348,889	\$601,586,323	\$637,389,983	\$652,677,341	\$673,847,201	\$714,957,044
TEXAS	\$2,227,423,730	\$2,306,336,984	\$2,269,000,331	\$2,241,124,502	\$2,432,488,344	\$2,587,469,683
UTAH	\$142,840,652	\$147,930,976	\$143,085,054	\$147,049,859	\$160,185,404	\$172,905,644
VERMONT	\$99,475,135	\$103,928,066	\$111,893,633	\$116,545,982	\$120,202,592	\$129,400,061
VIRGIN ISLANDS	\$18,933,872	\$17,995,482	\$29,820,821	\$31,661,688	\$31,332,064	\$33,045,155
VIRGINIA	\$724,760,929	\$752,127,748	\$779,645,218	\$812,355,483	\$852,576,401	\$898,305,626
WASHINGTON	\$545,217,836	\$563,816,951	\$584,866,058	\$597,836,594	\$631,543,774	\$694,665,956
WEST VIRGINIA	\$270,794,910	\$272,584,326	\$274,714,413	\$290,818,272	\$291,158,953	\$303,967,614
WISCONSIN	\$518,104,285	\$538,808,912	\$544,789,996	\$580,052,165	\$597,827,183	\$629,378,264
WYOMING	\$84,011,935	\$84,962,980	\$80,410,726	\$81,625,962	\$88,429,433	\$92,588,956
INDUSTRY TOTAL	\$29,107,059,749	\$30,347,223,159	\$31,626,087,500	\$32,691,450,281	\$34,069,277,640	\$36,002,856,970



TABLE 3.6  
NUMBER OF LOOPS  
BY STATE

STATE	1988	1989	1990	1991	1992	1993
ALABAMA	1,751,930	1,802,235	1,869,741	1,929,026	1,997,774	2,072,664
ALASKA	258,892	269,755	288,256	309,296	319,871	330,054
ARIZONA	1,763,822	1,849,894	1,928,761	1,990,569	2,073,683	2,191,208
ARKANSAS	963,196	994,881	1,032,899	1,067,961	1,115,347	1,164,917
CALIFORNIA	16,130,663	16,905,115	17,709,774	18,124,191	18,494,558	18,888,204
COLORADO	1,756,770	1,816,933	1,942,801	2,004,880	2,089,895	2,191,528
CONNECTICUT	1,816,037	1,785,275	1,810,111	1,829,417	1,843,145	1,856,765
DELAWARE	379,900	396,003	407,462	417,750	431,021	446,623
DISTRICT OF COLUMBIA	792,735	816,515	832,669	828,210	839,415	838,869
FLORIDA	6,968,845	7,388,208	7,675,620	7,942,483	8,251,205	8,580,752
GEORGIA	3,050,367	3,201,230	3,320,462	3,460,923	3,646,872	3,808,241
HAWAII	544,748	575,699	599,569	618,342	637,175	664,306
IDAHO	445,158	456,377	474,226	494,182	522,512	549,518
ILLINOIS	6,064,742	6,240,974	6,393,386	6,519,654	6,627,912	6,981,697
INDIANA	2,500,846	2,607,853	2,684,436	2,752,316	2,854,480	2,972,600
IOWA	1,321,918	1,341,578	1,363,721	1,381,150	1,407,169	1,434,100
KANSAS	1,205,377	1,240,370	1,273,136	1,305,120	1,342,078	1,379,908
KENTUCKY	1,512,476	1,552,899	1,596,094	1,648,435	1,707,176	1,754,734
LOUISIANA	1,870,917	1,898,695	1,953,117	1,995,119	2,049,210	2,101,558
MAINE	615,586	641,965	661,808	668,939	684,305	699,372
MARYLAND	2,615,317	2,725,941	2,821,354	2,835,405	2,921,212	3,005,368
MASSACHUSETTS	3,439,457	3,527,280	3,605,421	3,637,558	3,678,298	3,804,245
MICHIGAN	4,632,484	4,760,181	4,862,987	4,961,484	5,078,365	5,324,312
MICRONESIA	0	0	0	0	14,809	13,618
MINNESOTA	2,194,145	2,258,762	2,340,014	2,400,792	2,460,012	2,532,881
MISSISSIPPI	977,689	1,000,947	1,030,626	1,067,072	1,097,340	1,136,798
MISSOURI	2,441,530	2,528,414	2,595,107	2,671,917	2,758,464	2,847,192
MONTANA	369,455	378,465	394,777	407,344	424,278	443,836
NEBRASKA	807,575	817,650	841,020	856,133	873,618	889,112
NEVADA	624,741	677,757	742,443	784,278	827,694	881,666
NEW HAMPSHIRE	594,821	617,511	624,898	629,813	649,143	675,193
NEW JERSEY	4,714,496	4,873,732	4,978,411	5,037,262	5,131,802	5,279,728
NEW MEXICO	639,421	663,533	695,076	720,512	749,648	792,240
NEW YORK	10,200,580	10,234,922	10,566,938	10,735,045	10,946,288	11,238,447
NORTH CAROLINA	3,123,618	3,267,605	3,371,209	3,480,188	3,635,466	3,797,825
NORTH DAKOTA	339,394	344,407	349,431	355,873	363,500	371,697
OHIO	5,156,325	5,258,780	5,408,623	5,467,450	5,624,516	5,797,159
OKLAHOMA	1,469,070	1,503,177	1,549,194	1,598,386	1,647,008	1,684,233
OREGON	1,393,045	1,449,359	1,567,921	1,609,472	1,673,090	1,666,747
PENNSYLVANIA	6,209,971	6,429,276	6,567,317	6,681,137	6,856,789	7,006,700
PUERTO RICO	839,687	900,743	944,354	972,084	1,013,486	1,057,458
RHODE ISLAND	514,739	529,070	542,666	542,540	551,201	565,730
SOUTH CAROLINA	1,495,955	1,561,436	1,622,356	1,658,491	1,728,827	1,787,175
SOUTH DAKOTA	320,374	326,397	335,467	343,519	352,080	363,411
TENNESSEE	2,318,040	2,375,586	2,496,764	2,549,313	2,648,086	2,760,575
TEXAS	7,987,409	8,384,249	8,685,189	9,012,560	9,390,284	9,729,523
UTAH	701,519	724,863	765,853	799,209	836,006	886,130
VERMONT	295,021	310,693	317,755	323,609	330,978	341,730
VIRGIN ISLANDS	44,087	31,537	46,304	50,060	52,633	55,411
VIRGINIA	3,113,617	3,250,649	3,355,658	3,447,974	3,558,608	3,673,652
WASHINGTON	2,417,203	2,542,401	2,687,890	2,805,852	2,892,839	2,958,810
WEST VIRGINIA	767,336	775,898	792,747	807,371	829,139	849,875
WISCONSIN	2,384,786	2,461,006	2,553,723	2,633,347	2,715,496	2,808,407
WYOMING	228,933	229,887	236,659	241,936	246,637	255,918
INDUSTRY TOTAL	127,086,765	131,504,568	136,114,201	139,412,949	143,492,443	148,190,420

TABLE 3.7  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STATE

STATE	1988	1989	1990	1991	1992	1993
ALABAMA	\$266.44	\$274.37	\$282.15	\$275.31	\$267.77	\$271.05
ALASKA	\$388.62	\$383.22	\$387.74	\$377.40	\$389.78	\$386.02
ARIZONA	\$268.93	\$264.36	\$258.76	\$246.37	\$263.53	\$257.98
ARKANSAS	\$326.80	\$334.68	\$321.06	\$319.11	\$327.11	\$335.81
CALIFORNIA	\$210.96	\$202.94	\$201.63	\$209.58	\$206.74	\$212.37
COLORADO	\$222.53	\$211.39	\$198.89	\$197.93	\$218.68	\$223.11
CONNECTICUT	\$191.62	\$216.09	\$217.77	\$230.05	\$219.35	\$231.93
DELAWARE	\$193.10	\$183.99	\$182.06	\$193.97	\$200.12	\$208.04
DISTRICT OF COLUMBIA	\$84.99	\$75.09	\$75.43	\$76.30	\$73.33	\$76.13
FLORIDA	\$304.79	\$292.65	\$296.73	\$295.24	\$295.02	\$304.43
GEORGIA	\$302.02	\$301.02	\$314.73	\$306.53	\$304.28	\$309.66
HAWAII	\$160.00	\$186.21	\$195.16	\$202.64	\$220.89	\$238.37
IDAHO	\$273.17	\$289.50	\$276.36	\$271.58	\$279.01	\$300.27
ILLINOIS	\$155.98	\$156.56	\$153.06	\$158.34	\$166.40	\$163.11
INDIANA	\$217.38	\$230.26	\$231.56	\$236.51	\$235.04	\$227.14
IOWA	\$203.90	\$202.27	\$188.77	\$194.26	\$188.66	\$198.28
KANSAS	\$263.51	\$263.90	\$246.15	\$247.88	\$258.20	\$274.55
KENTUCKY	\$279.91	\$281.59	\$286.36	\$280.49	\$276.02	\$287.91
LOUISIANA	\$318.21	\$333.64	\$319.86	\$309.22	\$311.77	\$310.95
MAINE	\$282.98	\$281.91	\$293.55	\$299.77	\$308.23	\$319.71
MARYLAND	\$184.07	\$185.63	\$185.35	\$190.98	\$202.73	\$199.89
MASSACHUSETTS	\$154.90	\$152.49	\$167.41	\$181.93	\$206.00	\$221.22
MICHIGAN	\$197.88	\$204.18	\$212.56	\$220.09	\$229.76	\$223.10
MICRONESIA	\$0.00	\$0.00	\$0.00	\$0.00	\$463.00	\$504.40
MINNESOTA	\$209.97	\$218.67	\$212.98	\$212.79	\$206.32	\$212.65
MISSISSIPPI	\$341.78	\$345.37	\$345.66	\$335.52	\$338.20	\$343.26
MISSOURI	\$232.41	\$231.56	\$218.20	\$207.62	\$227.98	\$257.55
MONTANA	\$318.65	\$310.95	\$301.75	\$299.71	\$291.98	\$304.00
NEBRASKA	\$199.27	\$205.46	\$200.86	\$197.64	\$202.20	\$206.70
NEVADA	\$207.10	\$200.70	\$186.93	\$184.99	\$192.00	\$189.99
NEW HAMPSHIRE	\$311.60	\$299.48	\$315.47	\$333.95	\$324.31	\$332.18
NEW JERSEY	\$161.68	\$173.39	\$175.83	\$186.09	\$193.71	\$191.59
NEW MEXICO	\$281.03	\$292.20	\$272.84	\$278.60	\$289.79	\$294.89
NEW YORK	\$213.55	\$220.51	\$254.08	\$256.20	\$244.22	\$248.31
NORTH CAROLINA	\$270.28	\$279.72	\$277.47	\$278.87	\$279.08	\$293.06
NORTH DAKOTA	\$265.33	\$276.58	\$269.19	\$257.23	\$261.13	\$256.99
OHIO	\$212.46	\$213.49	\$215.45	\$220.36	\$217.16	\$216.35
OKLAHOMA	\$289.05	\$284.55	\$272.28	\$262.60	\$266.79	\$276.82
OREGON	\$244.68	\$253.10	\$250.97	\$249.76	\$246.39	\$266.98
PENNSYLVANIA	\$175.57	\$185.30	\$182.93	\$190.50	\$197.39	\$202.80
PUERTO RICO	\$242.16	\$281.56	\$296.49	\$291.01	\$332.75	\$334.83
RHODE ISLAND	\$186.56	\$178.98	\$190.44	\$212.82	\$203.81	\$214.77
SOUTH CAROLINA	\$316.37	\$329.06	\$343.90	\$349.08	\$342.40	\$354.00
SOUTH DAKOTA	\$247.42	\$263.55	\$258.34	\$253.92	\$242.63	\$247.44
TENNESSEE	\$245.19	\$253.24	\$255.29	\$256.02	\$254.47	\$258.99
TEXAS	\$278.87	\$275.08	\$261.25	\$248.67	\$259.04	\$265.94
UTAH	\$203.62	\$204.08	\$186.83	\$183.99	\$191.61	\$195.12
VERMONT	\$337.18	\$334.50	\$352.14	\$360.14	\$363.17	\$378.66
VIRGIN ISLANDS	\$429.47	\$570.61	\$644.02	\$632.47	\$595.29	\$596.36
VIRGINIA	\$232.77	\$231.38	\$232.34	\$235.60	\$239.58	\$244.53
WASHINGTON	\$225.56	\$221.77	\$217.59	\$213.07	\$218.31	\$234.78
WEST VIRGINIA	\$352.90	\$351.31	\$346.53	\$360.20	\$351.16	\$357.66
WISCONSIN	\$217.25	\$218.94	\$213.33	\$220.27	\$220.15	\$224.11
WYOMING	\$366.97	\$369.59	\$339.77	\$337.39	\$358.54	\$361.79
INDUSTRY AVERAGE	\$229.03	\$230.77	\$232.35	\$234.49	\$237.43	\$242.95

TABLE 3.8  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STATE

STATE	1988	1989	1990	1991	1992	1993
ALABAMA	\$11,252,982	\$18,756,673	\$22,479,617	\$23,356,890	\$21,301,988	\$22,429,380
ALASKA	\$18,272,430	\$22,188,134	\$27,410,544	\$31,351,974	\$32,878,435	\$31,439,297
ARIZONA	\$9,185,893	\$11,489,226	\$14,929,338	\$17,596,757	\$15,406,612	\$14,700,548
ARKANSAS	\$13,844,461	\$20,698,712	\$23,995,333	\$32,407,908	\$36,282,650	\$37,031,406
CALIFORNIA	\$21,663,191	\$29,496,026	\$36,868,032	\$45,340,525	\$51,117,381	\$43,832,151
COLORADO	\$1,720,626	\$2,062,664	\$2,815,571	\$3,138,085	\$3,650,519	\$4,173,864
CONNECTICUT	\$0	\$0	\$0	\$0	\$0	\$0
DELAWARE	\$0	\$0	\$0	\$0	\$0	\$0
DISTRICT OF COLUMBIA	\$0	\$0	\$0	\$0	\$0	\$0
FLORIDA	\$22,669,702	\$22,736,078	\$31,335,414	\$32,024,717	\$27,198,322	\$28,824,601
GEORGIA	\$20,925,163	\$32,234,673	\$30,299,994	\$31,607,263	\$28,052,510	\$27,488,315
HAWAII	\$0	\$0	\$0	\$0	\$0	\$0
IDAHO	\$6,919,396	\$9,659,621	\$10,687,066	\$13,424,327	\$13,606,871	\$20,334,299
ILLINOIS	\$1,038,122	\$2,953,561	\$4,213,293	\$5,724,119	\$7,656,809	\$4,130,588
INDIANA	\$1,816,884	\$4,421,307	\$5,858,816	\$5,476,889	\$4,420,415	\$3,791,631
IOWA	\$1,054,359	\$2,388,593	\$3,193,486	\$4,517,153	\$3,875,943	\$5,277,276
KANSAS	\$7,030,166	\$9,321,876	\$13,525,183	\$16,634,168	\$17,597,761	\$21,554,573
KENTUCKY	\$4,832,063	\$6,640,539	\$8,458,196	\$8,668,983	\$7,197,569	\$9,424,023
LOUISIANA	\$13,232,567	\$19,533,877	\$22,114,411	\$23,970,987	\$27,999,135	\$30,865,017
MAINE	\$2,288,619	\$2,719,908	\$4,508,662	\$5,578,027	\$5,671,998	\$5,714,205
MARYLAND	\$0	\$0	\$0	\$0	\$0	\$0
MASSACHUSETTS	\$0	\$0	\$0	\$5,669	\$8,011	\$2,421
MICHIGAN	\$1,753,934	\$4,084,838	\$6,016,719	\$7,490,125	\$7,855,315	\$12,514,134
MICRONESIA	\$0	\$0	\$0	\$0	\$1,937,946	\$2,147,728
MINNESOTA	\$3,881,626	\$5,259,280	\$5,816,516	\$8,118,440	\$8,236,096	\$7,654,248
MISSISSIPPI	\$7,367,967	\$9,749,150	\$11,719,276	\$13,025,765	\$12,953,310	\$13,058,113
MISSOURI	\$21,332,273	\$29,541,244	\$40,627,860	\$48,725,253	\$54,300,528	\$64,047,058
MONTANA	\$5,031,573	\$6,183,457	\$8,239,048	\$10,155,290	\$9,928,978	\$10,331,463
NEBRASKA	\$2,535,223	\$3,484,362	\$4,332,952	\$4,804,773	\$5,028,795	\$5,134,155
NEVADA	\$1,962,416	\$2,449,904	\$2,683,829	\$3,149,888	\$3,426,369	\$2,852,739
NEW HAMPSHIRE	\$2,148,985	\$2,331,498	\$3,628,200	\$5,239,757	\$4,689,123	\$4,971,168
NEW JERSEY	\$0	\$965,487	\$2,391,110	\$1,800,686	\$347,895	\$0
NEW MEXICO	\$10,638,649	\$14,421,543	\$15,694,437	\$17,929,771	\$18,424,920	\$19,369,573
NEW YORK	\$7,139,426	\$9,357,356	\$7,472,167	\$8,323,642	\$10,604,263	\$13,547,182
NORTH CAROLINA	\$8,906,649	\$14,888,967	\$17,581,034	\$24,262,655	\$21,328,661	\$23,886,133
NORTH DAKOTA	\$1,298,484	\$3,026,856	\$3,591,550	\$4,302,266	\$3,997,595	\$3,958,508
OHIO	\$865,518	\$1,734,273	\$2,329,013	\$2,784,239	\$2,295,839	\$2,357,232
OKLAHOMA	\$14,835,254	\$18,335,602	\$23,065,958	\$24,688,066	\$24,624,955	\$24,947,417
OREGON	\$6,831,824	\$9,393,662	\$11,507,480	\$13,412,816	\$13,026,915	\$12,803,489
PENNSYLVANIA	\$859,919	\$1,451,863	\$2,303,498	\$1,760,466	\$3,317,319	\$1,570,975
PUERTO RICO	\$617,571	\$3,557,351	\$9,623,307	\$7,865,249	\$13,135,923	\$14,168,913
RHODE ISLAND	\$0	\$0	\$0	\$0	\$0	\$0
SOUTH CAROLINA	\$6,601,338	\$15,313,286	\$21,899,232	\$26,208,878	\$20,407,158	\$23,958,490
SOUTH DAKOTA	\$1,463,296	\$2,135,371	\$2,457,761	\$2,934,655	\$2,861,084	\$3,185,328
TENNESSEE	\$1,710,009	\$2,325,409	\$4,101,068	\$3,351,990	\$2,907,005	\$3,702,525
TEXAS	\$44,157,603	\$68,366,002	\$79,142,337	\$88,365,559	\$94,562,198	\$89,902,108
UTAH	\$1,442,882	\$2,061,429	\$2,296,325	\$2,453,042	\$3,074,216	\$2,409,972
VERMONT	\$2,731,558	\$3,728,637	\$4,592,150	\$5,746,570	\$5,793,492	\$5,582,959
VIRGIN ISLANDS	\$3,190,797	\$5,238,969	\$11,166,685	\$13,221,054	\$12,109,814	\$12,560,701
VIRGINIA	\$1,300,819	\$2,011,953	\$4,035,642	\$3,344,765	\$1,981,442	\$3,548,054
WASHINGTON	\$7,143,842	\$7,883,298	\$13,209,044	\$17,691,326	\$19,263,131	\$22,241,194
WEST VIRGINIA	\$8,869,383	\$12,109,992	\$15,798,056	\$18,739,998	\$16,911,003	\$19,573,487
WISCONSIN	\$975,685	\$2,154,580	\$3,169,911	\$4,584,460	\$5,130,656	\$7,705,261
WYOMING	\$2,081,529	\$2,849,691	\$3,100,793	\$3,610,672	\$4,313,792	\$4,492,193
INDUSTRY TOTAL	\$337,422,656	\$483,696,776	\$606,285,914	\$698,916,558	\$712,698,666	\$749,196,095

TABLE 3.9

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
STATE TOTAL: ALABAMA			\$561,802,757	2,072,664	\$271.05	\$22,429,380	2.994%
250281	C	CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	\$41,310,967	94,992	\$434.89	\$10,029,251	1.339%
250282	C	BLOUNTSVILLE TEL. COMPANY INC.	\$1,552,887	3,107	\$499.80	\$479,293	0.064%
250283	A	BRINDLEE MOUNTAIN TEL. COMPANY	\$2,682,258	11,298	\$237.41	\$0	0.000%
250284	C	BUTLER TELEPHONE CO. INC.	\$2,063,771	4,338	\$476.74	\$590,911	0.079%
250285	A	CASTLEBERRY TEL. COMPANY INC.	\$191,352	806	\$237.41	\$0	0.000%
250286	A	NATIONAL TEL. CO. OF AL	\$484,791	2,042	\$237.41	\$0	0.000%
250290	A	FARMERS TEL COOP INC - ALABAMA	\$3,746,092	15,779	\$237.41	\$0	0.000%
250293	C	GTE SOUTH INC. - ALABAMA	\$45,263,776	140,251	\$322.73	\$3,654,093	0.488%
250295	A	GRACEBA TOTAL COMMUNICATIONS	\$900,259	3,792	\$237.41	\$0	0.000%
250296	C	GOSHEN TELEPHONE COMPANY	\$558,195	750	\$744.26	\$253,206	0.034%
250297	C	GROVE HILL TEL. CORP.	\$766,720	2,042	\$375.47	\$124,593	0.017%
250298	C	GULF TELEPHONE COMPANY - ALABAMA	\$7,886,141	34,282	\$230.04	\$0	0.000%
250299	A	HAYNEVILLE TEL. COMPANY INC.	\$463,337	1,731	\$267.67	\$0	0.000%
250300	C	HOPPER TEL. COMPANY INC.	\$1,666,568	3,000	\$555.52	\$588,157	0.079%
250301	A	LAMAR COUNTY TEL. COMPANY	\$463,899	1,954	\$237.41	\$0	0.000%
250302	C	ALLTEL ALABAMA	\$10,045,044	20,340	\$493.86	\$3,047,084	0.407%
250304	C	MILLRY TELEPHONE CO. INC	\$2,514,727	5,555	\$452.70	\$660,698	0.088%
250305	C	MON-CRE TEL. COOP. INC.	\$1,222,486	3,118	\$392.07	\$229,064	0.031%
250306	C	MONROVILLE TELEPHONE COMPANY	\$4,171,050	11,478	\$363.40	\$602,474	0.080%
250307	A	MOUNDVILLE TELEPHONE COMPANY	\$328,575	1,384	\$237.41	\$0	0.000%
250308	A	NEW HOPE TEL. COOP. INC.- AL	\$1,207,942	5,088	\$237.41	\$0	0.000%
250311	A	OAKMAN TEL. COMPANY INC.	\$608,862	2,243	\$271.45	\$0	0.000%
250312	A	ONEONTA TEL. COMPANY INC.	\$1,442,978	6,078	\$237.41	\$0	0.000%
250314	C	PEOPLES TELEPHONE COMPANY	\$5,236,641	12,508	\$418.66	\$1,168,340	0.156%
250315	C	PINE BELT TELEPHONE COMPANY	\$1,175,757	2,150	\$546.86	\$407,549	0.054%
250316	C	RAGLAND TEL. CO.	\$683,753	1,122	\$609.41	\$265,319	0.035%
250317	A	ROANOKE TEL. CO. INC.	\$1,068,820	4,502	\$237.41	\$0	0.000%
250318	C	SOUTHLAND TEL. CO.-AL	\$3,339,689	10,023	\$333.20	\$329,350	0.044%
250322	A	UNION SPRINGS TEL. COMPANY	\$924,475	3,894	\$237.41	\$0	0.000%
255181	C	SOUTH CENTRAL BELL-AL	\$417,830,945	1,663,017	\$251.25	\$0	0.000%
STATE TOTAL: ALASKA			\$127,408,813	330,054	\$386.02	\$31,439,297	4.196%
613000	C	ANCHORAGE TELEPHONE UTILITY	\$31,623,581	142,271	\$222.28	\$0	0.000%
613001	C	ARCTIC SLOPE TEL. ASSOCIATION COOP.INC.	\$1,364,027	1,684	\$809.99	\$651,548	0.087%
613002	A	BETTLES TELEPHONE CO. INC.	\$40,611	62	\$655.01	\$16,782	0.002%
613003	C	BRISTOL BAY TELEPHONE COOP. INC.	\$894,299	1,511	\$591.86	\$337,418	0.045%
613004	C	BUSH-TELL INC.	\$411,757	673	\$611.82	\$160,361	0.021%
613005	A	CIRCLE UTILITIES	\$18,718	28	\$668.49	\$7,862	0.001%
613006	C	COPPER VALLEY TEL. COOP. INC.	\$2,673,454	4,264	\$626.98	\$1,064,497	0.142%
613007	C	CORDOVA TELEPHONE COOPERATIVE, INC.	\$719,676	1,555	\$462.81	\$196,739	0.026%
613008	C	FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$11,534,917	29,789	\$387.22	\$2,080,090	0.278%
613009	C	GTE ALASKA INCORPORATED	\$3,532,815	15,247	\$231.71	\$0	0.000%
613010	C	GLACIER STATE TELEPHONE COMPANY	\$25,869,353	38,786	\$666.98	\$10,846,406	1.448%
613011	C	INTERIOR TELEPHONE COMPANY INC.	\$2,564,846	3,739	\$685.97	\$1,098,855	0.147%
613012	C	JUNEAU & DOUGLAS TELEPHONE COMPANY	\$5,657,699	18,700	\$302.55	\$241,921	0.032%
613013	C	KETCHIKAN PUBLIC UTILITIES	\$3,276,341	9,008	\$363.71	\$474,640	0.063%
613015	C	MATANUSKA TELEPHONE ASSOC., INC.	\$22,924,380	34,860	\$657.61	\$9,503,531	1.268%
613016	C	MUKLUK TEL. COMPANY, INC.	\$813,810	852	\$955.18	\$422,419	0.056%
613017	A	ALASKA TELEPHONE COMPANY	\$1,069,662	2,739	\$390.53	\$198,057	0.026%
613018	C	NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$918,778	1,783	\$515.30	\$295,777	0.039%
613019	C	OTZ TELEPHONE COOPERATIVE, INC.	\$919,713	2,354	\$390.70	\$170,518	0.023%
613020	C	SITKA TELEPHONE COMPANY	\$5,511,527	10,529	\$523.46	\$1,811,066	0.242%
613022	C	TELEPHONE UTILITIES OF ALASKA	\$1,175,721	4,819	\$243.98	\$0	0.000%
613023	C	UNITED UTILITIES INC.	\$3,361,598	4,208	\$798.86	\$1,592,970	0.213%
613025	C	YUKON TELEPHONE COMPANY, INC.	\$287,193	371	\$774.11	\$133,558	0.018%
613026	A	NORTH COUNTRY TELEPHONE COMPANY	\$61,785	134	\$461.08	\$16,780	0.002%
613028	C	SUMMIT TEL & TEL CO OF ALASKA	\$182,554	88	\$2,074.48	\$117,504	0.016%
STATE TOTAL: ARIZONA			\$565,291,088	2,191,208	\$257.98	\$14,700,548	1.962%
452171	C	ARIZONA TEL. CO.	\$1,009,415	2,529	\$399.14	\$199,203	0.027%
452172	C	CITIZENS UTILITIES RURAL COMPANY INC.	\$24,141,495	67,918	\$355.45	\$3,214,012	0.429%
452173	C	TOHONO O'ODHAM UTILITY AUTHORITY	\$1,017,734	1,852	\$549.53	\$354,769	0.047%
452174	C	SOUTHWESTERN TEL. CO.	\$848,023	3,264	\$259.81	\$0	0.000%
452175	C	UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$546,467	1,332	\$410.26	\$116,027	0.015%
452176	C	VALLEY TELEPHONE COOPERATIVE INC-AZ	\$1,929,978	2,158	\$894.34	\$971,461	0.130%
452177	C	CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	\$14,032,825	26,729	\$525.00	\$4,628,459	0.618%
452179	C	GILA RIVER TELECOMMUNICATIONS, INC.	\$1,500,956	1,693	\$886.57	\$752,268	0.100%
452200	C	FORT MOJAVE TELECOMMUNICATIONS, INC.	\$254,713	83	\$3,068.83	\$172,726	0.023%
452226	C	MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	\$121,037	103	\$1,175.12	\$68,058	0.009%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
ARIZONA (CONT.)							
452275	C	NAVAJO COMMUNICATIONS CO. INC.- AZ	\$8,213,196	11,459	\$716.75	\$3,632,216	0.485%
452302	C	CONTEL OF CALIFORNIA - ARIZONA	\$2,698,162	6,493	\$415.55	\$591,350	0.079%
455101	C	MOUNTAIN BELL-ARIZONA	\$508,977,085	2,065,595	\$246.41	\$0	0.000%
STATE TOTAL: ARKANSAS			\$391,194,713	1,164,917	\$335.81	\$37,031,406	4.943%
401691	C	ALLTEL ARKANSAS, INC.	\$32,368,420	75,603	\$428.14	\$7,599,421	1.014%
401692	C	ARKANSAS TELEPHONE COMPANY	\$2,117,613	6,508	\$325.39	\$180,811	0.024%
401697	C	CENTRAL ARKANSAS TEL. COOP INC.	\$958,074	2,469	\$388.04	\$173,922	0.023%
401698	C	CLEVELAND CTY TEL. CO.	\$1,376,821	2,814	\$489.28	\$411,892	0.055%
401699	C	DECATUR TELEPHONE CO INC- ARKANSAS	\$368,923	1,108	\$332.96	\$36,235	0.005%
401702	C	SOUTH ARKANSAS TEL. CO.,INC.	\$1,319,732	3,348	\$394.18	\$251,259	0.034%
401704	A	LAVACA TELEPHONE-AR	\$325,252	1,370	\$237.41	\$0	0.000%
401705	C	CENTURY TELEPHONE OF ARKANSAS, INC.	\$7,515,202	13,808	\$544.26	\$2,590,484	0.346%
401709	C	MADISON COUNTY TEL. CO. INC.	\$1,209,359	3,162	\$382.47	\$209,530	0.028%
401710	A	MAGAZINE TELEPHONE COMPANY	\$260,715	843	\$309.27	\$14,588	0.002%
401711	C	MOUNTAIN HOME TELEPHONE COMPANY INC.	\$6,411,006	17,412	\$368.19	\$968,159	0.129%
401712	A	MOUNTAIN VIEW TELEPHONE COMPANY	\$1,312,687	5,224	\$251.28	\$0	0.000%
401713	C	NORTHERN ARKANSAS TEL. CO.,INC.	\$2,308,980	4,927	\$468.64	\$644,907	0.086%
401717	C	PERCO TELEPHONE COMPANY	\$1,787,650	3,676	\$486.30	\$529,849	0.071%
401718	A	PRAIRIE GROVE TELEPHONE COMPANY	\$1,721,460	7,251	\$237.41	\$0	0.000%
401720	C	REDFIELD TELEPHONE COMPANY INC.	\$734,979	1,585	\$463.71	\$201,604	0.027%
401721	A	RICE BELT TEL. CO.,INC.	\$356,773	1,081	\$330.04	\$33,301	0.004%
401722	A	E. RITTER TELEPHONE COMPANY	\$1,173,517	4,178	\$280.88	\$0	0.000%
401724	C	SOUTHWEST ARKANSAS TEL. COOP. INC.	\$3,054,508	5,007	\$610.05	\$1,186,408	0.158%
401726	C	TRI-COUNTY TEL. CO. INC.-AR	\$2,301,119	5,479	\$419.99	\$517,245	0.069%
401727	C	UNION TELEPHONE COMPANY INC.	\$1,160,606	1,146	\$1,012.75	\$617,665	0.082%
401729	C	WALNUT HILL TELEPHONE COMPANY	\$3,725,451	4,766	\$781.67	\$1,742,759	0.233%
401730	C	CONTEL OF AR, INC. DBA GTE ARKANSAS	\$39,040,136	81,171	\$480.96	\$11,374,691	1.518%
401733	C	YELCOT TEL. CO.,INC.	\$1,341,854	2,944	\$455.79	\$356,975	0.048%
401734	C	YELL COUNTY TELEPHONE COMPANY	\$1,398,827	4,506	\$310.44	\$81,403	0.011%
401790	C	CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	\$6,117,941	18,245	\$335.32	\$624,662	0.083%
402080	C	GTE SOUTHWEST INC. - ARKANSAS	\$29,333,365	74,895	\$391.66	\$5,479,127	0.731%
403031	C	SCOTT COUNTY TELEPHONE COMPANY	\$185,914	106	\$1,753.90	\$116,053	0.015%
405211	C	SOUTHWESTERN BELL-ARKANSAS	\$239,907,833	810,285	\$296.08	\$1,088,456	0.145%
STATE TOTAL: CALIFORNIA			\$4,011,258,083	18,888,204	\$212.37	\$43,832,151	5.851%
542301	C	CALAVERAS TELEPHONE COMPANY	\$1,770,812	2,493	\$710.31	\$778,177	0.104%
542302	C	CONTEL OF CALIFORNIA - CALIFORNIA	\$139,397,648	321,206	\$433.98	\$7,477,579	0.998%
542304	C	C P NATIONAL CORP. - CALIFORNIA	\$7,841,522	13,336	\$588.00	\$2,939,420	0.392%
542308	C	CITIZENS UTILITIES CO. OF CALIF.	\$38,033,241	79,034	\$481.23	\$11,091,232	1.480%
542311	C	CALIFORNIA-OREGON TELEPHONE CO	\$1,352,350	2,428	\$556.98	\$478,674	0.064%
542313	C	DUCOR TELEPHONE COMPANY	\$545,404	812	\$671.68	\$229,936	0.031%
542315	C	EVANS TELEPHONE COMPANY	\$4,305,901	9,508	\$452.87	\$1,132,070	0.151%
542318	C	FORESTHILL TELEPHONE COMPANY	\$1,231,146	2,254	\$546.20	\$426,147	0.057%
542319	C	GENERAL TEL CO OF CALIFORNIA	\$1,019,381,278	3,502,213	\$291.07	\$2,949,914	0.394%
542321	C	HAPPY VALLEY TELEPHONE COMPANY	\$2,052,611	2,940	\$698.17	\$890,937	0.119%
542322	C	HORNITOS TELEPHONE COMPANY	\$492,018	542	\$907.78	\$249,454	0.033%
542323	C	WINTERHAVEN TELEPHONE COMPANY	\$967,999	1,417	\$683.13	\$413,424	0.055%
542324	C	KERMAN TELEPHONE COMPANY	\$1,864,630	5,059	\$368.58	\$282,578	0.038%
542332	C	THE PONDEROSA TELEPHONE COMPANY	\$6,319,878	7,196	\$878.25	\$3,152,567	0.421%
542334	C	ROSEVILLE TELEPHONE COMPANY	\$26,221,747	84,403	\$310.67	\$1,537,396	0.205%
542338	C	SIERRA TELEPHONE COMPANY, INC.	\$8,716,916	15,024	\$580.20	\$3,223,586	0.430%
542339	C	THE SISKIYOU TELEPHONE CO.	\$3,094,761	4,221	\$733.18	\$1,389,965	0.186%
542342	C	TUOLUMNE TELEPHONE COMPANY	\$4,934,351	5,173	\$953.87	\$2,559,678	0.342%
542343	C	THE VOLCANO TELEPHONE COMPANY	\$4,593,864	8,716	\$527.06	\$1,522,750	0.203%
542344	C	WEST COAST TEL. CO. OF CALIFORNIA	\$4,763,119	11,941	\$398.89	\$938,323	0.125%
542346	C	PINNACLES TELEPHONE COMPANY	\$280,046	189	\$1,481.72	\$168,343	0.022%
545170	C	PACIFIC BELL	\$2,733,096,844	14,808,099	\$184.57	\$0	0.000%
STATE TOTAL: COLORADO			\$488,956,961	2,191,528	\$223.11	\$4,173,864	0.557%
461835	C	SUNFLOWER TELEPHONE CO.,INC. - CO	\$239,983	344	\$697.62	\$104,104	0.014%
462178	A	AGATE TELEPHONE CO.	\$47,757	94	\$508.05	\$15,082	0.002%
462181	C	BIJOU TEL COOPERATIVE ASSOC. INC	\$226,786	1,040	\$218.06	\$0	0.000%
462182	C	BLANCA TELEPHONE CO.	\$481,368	664	\$724.95	\$214,555	0.029%
462184	C	DELTA COUNTY TELE-COMM INC.	\$2,149,978	7,066	\$304.27	\$99,312	0.013%
462185	C	EAGLE TELECOMMUNICATIONS INC.	\$3,411,356	8,206	\$415.71	\$748,346	0.100%
462186	C	EASTERN SLOPE RURAL TEL ASSN INC	\$1,538,872	4,070	\$378.10	\$256,359	0.034%
462187	C	EL PASO COUNTY MUTUAL TEL CO	\$837,075	2,190	\$382.23	\$144,726	0.019%

TABLE 3.9

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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
COLORADO (CONT.)							
46218B	C	FARMERS TEL CO, INC. - COLORADO	\$232,711	330	\$705.18	\$101,738	0.014%
462190	C	HAXTUN TELEPHONE COMPANY	\$651,079	1,481	\$439.62	\$161,618	0.022%
462192	C	BIG SANDY TELECOM INC.	\$460,704	764	\$603.02	\$177,002	0.024%
462193	C	NUCLA-NATURITA TEL. CO.	\$379,783	1,144	\$331.98	\$36,684	0.005%
462194	C	NUNN TEL. COMPANY	\$199,763	305	\$654.96	\$82,543	0.011%
462196	C	PEETZ COOP. TEL. CO.	\$102,599	199	\$515.57	\$33,052	0.004%
462197	A	PHILLIPS COUNTY TEL. CO.	\$416,892	1,756	\$237.41	\$0	0.000%
462198	A	PINE DRIVE TEL. CO.	\$154,039	574	\$268.36	\$0	0.000%
462199	C	PLAINS COOPERATIVE TEL. ASSOC. INC.	\$522,304	1,367	\$382.08	\$90,184	0.012%
462201	C	RICO TEL. CO.	\$60,774	109	\$557.56	\$21,536	0.003%
462202	C	ROGGEN TELEPHONE COOPERATIVE CO.	\$293,763	236	\$1,244.76	\$168,264	0.022%
462203	C	THE RYE TELEPHONE CO. INC.	\$972,985	1,441	\$675.22	\$411,877	0.055%
462204	C	COLUMBINE TELEPHONE COMPANY	\$712,486	842	\$846.18	\$348,628	0.047%
462206	A	STONEHAM COOPERATIVE TEL. CO.	\$37,045	67	\$552.91	\$13,004	0.002%
462207	C	STRASBURG TEL. CO.	\$245,783	907	\$270.98	\$0	0.000%
462208	C	UNIVERSAL TEL. CO. OF COLORADO	\$2,520,486	4,961	\$508.06	\$796,029	0.106%
462209	C	WIGGINS TEL. ASSOC.	\$562,849	1,290	\$436.32	\$137,582	0.018%
462210	A	WILLARD TEL. CO.	\$31,400	54	\$581.48	\$11,638	0.002%
465102	C	MOUNTAIN BELL-COLORADO	\$471,466,341	2,150,027	\$219.28	\$0	0.000%
STATE TOTAL:		CONNECTICUT	\$430,645,791	1,856,765	\$231.93	\$0	0.000%
132454	A	THE WOODBURY TEL. CO.	\$4,156,099	17,506	\$237.41	\$0	0.000%
135200	C	SOUTHERN NEW ENGLAND TEL.	\$426,489,692	1,839,259	\$231.88	\$0	0.000%
STATE TOTAL:		DELAWARE	\$92,914,023	446,623	\$208.04	\$0	0.000%
565010	C	DIAMOND STATE TEL. CO.	\$92,914,023	446,623	\$208.04	\$0	0.000%
STATE TOTAL:		DISTRICT OF COLUMBIA	\$63,859,291	838,869	\$76.13	\$0	0.000%
575020	C	C & P TELEPHONE COMPANY OF WASH D.C.	\$63,859,291	838,869	\$76.13	\$0	0.000%
STATE TOTAL:		FLORIDA	\$2,612,204,586	8,580,752	\$304.43	\$28,824,601	3.847%
210291	C	FLORALA TELEPHONE COMPANY- FLORIDA	\$1,594,989	3,841	\$415.25	\$348,955	0.047%
210318	C	SOUTHLAND TELEPHONE COMPANY-FL	\$1,190,955	3,444	\$345.81	\$141,397	0.019%
210328	C	GTE FLORIDA INCORPORATED	\$517,032,796	1,838,910	\$281.16	\$0	0.000%
210329	C	GULF TEL. CO.- FL	\$2,956,620	8,047	\$367.42	\$443,409	0.059%
210330	C	VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	\$4,132,605	10,242	\$403.50	\$840,228	0.112%
210331	C	INDIANTOWN TELEPHONE SYSTEM	\$2,217,759	2,945	\$753.06	\$1,013,691	0.135%
210335	C	NORTHEAST FLORIDA TEL. CO.,INC.	\$2,984,644	6,495	\$459.53	\$805,769	0.108%
210336	C	ALLTEL FLORIDA INC.	\$25,460,577	62,253	\$408.99	\$5,363,404	0.716%
210338	C	QUINCY TELEPHONE CO-FL DIV.	\$3,369,573	10,609	\$317.61	\$241,100	0.032%
210339	C	ST. JOSEPH TEL. AND TELE. CO.	\$10,477,318	24,971	\$419.58	\$2,349,707	0.314%
210340	C	CENTRAL TELEPHONE COMPANY OF FLORIDA	\$93,471,707	322,974	\$289.41	\$218,427	0.029%
210341	C	UNITED TELEPHONE CO. OF FLORIDA	\$346,914,904	1,212,639	\$286.08	\$416,299	0.056%
215191	C	SOUTHERN BELL-FLORIDA	\$1,600,400,140	5,073,382	\$315.45	\$16,642,215	2.221%
STATE TOTAL:		GEORGIA	\$1,179,254,977	3,808,241	\$309.66	\$27,488,315	3.669%
220324	A	VALLEY TEL. CO. - GA	\$1,089,237	4,588	\$237.41	\$0	0.000%
220338	C	QUINCY TELEPHONE CO-GA DIV.	\$245,109	629	\$389.68	\$45,082	0.006%
220344	C	ALMA TELEPHONE CO INC	\$2,240,415	6,020	\$372.16	\$352,365	0.047%
220346	A	BLUE RIDGE TELEPHONE COMPANY	\$1,751,374	7,377	\$237.41	\$0	0.000%
220347	C	BRANTLEY TELEPHONE COMPANY INC.	\$1,705,062	3,858	\$441.95	\$427,756	0.057%
220348	A	BULLOCH COUNTY RURAL TEL. COOP INC.	\$1,703,179	7,174	\$237.41	\$0	0.000%
220351	C	CAMDEN TEL & TEL CO INC - GEORGIA	\$4,131,251	15,022	\$275.01	\$0	0.000%
220354	C	CHICKAMAUGA TEL. CORP.	\$1,245,831	5,176	\$240.69	\$0	0.000%
220355	C	CITIZENS TELEPHONE CO INC - GEORGIA	\$1,785,143	4,368	\$408.69	\$375,342	0.050%
220356	C	COASTAL UTILITIES INC	\$7,540,019	26,549	\$284.00	\$23,349	0.003%
220357	C	ALLTEL GEORGIA INC.	\$20,000,319	44,426	\$450.19	\$5,200,283	0.694%
220358	C	DARIEN TELEPHONE CO. INC.	\$2,282,007	4,277	\$533.55	\$768,042	0.103%
220360	C	ELLIJAY TEL. CO.	\$3,766,779	8,652	\$435.36	\$916,528	0.122%
220362	C	FAIRMOUNT TELEPHONE CO. INC.	\$1,117,339	1,878	\$594.96	\$423,738	0.057%
220364	A	GEORGIA TELEPHONE CORPORATION	\$1,404,992	5,918	\$237.41	\$0	0.000%
220365	A	GLENWOOD TELEPHONE COMPANY	\$174,022	733	\$237.41	\$0	0.000%
220368	A	HART TELEPHONE COMPANY	\$1,869,841	7,876	\$237.41	\$0	0.000%
220369	C	HAWKINSVILLE TELEPHONE CO.	\$1,621,522	3,844	\$421.83	\$368,197	0.049%
220371	C	INTERSTATE TELEPHONE COMPANY	\$2,366,390	10,823	\$218.64	\$0	0.000%
220375	A	NELSON-BALL GROUND TEL. CO.	\$1,080,216	4,550	\$237.41	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
GEORGIA (CONT.)							
220376	A	PEMBROKE TELEPHONE CO. INC.	\$744,518	3,136	\$237.41	\$0	0.000%
220377	C	PINELAND TELEPHONE COOP	\$3,361,727	10,306	\$326.19	\$291,690	0.039%
220378	A	PLANTERS RURAL TEL. COOP INC.	\$1,498,295	6,311	\$237.41	\$0	0.000%
220379	C	PLANT TELEPHONE COMPANY	\$3,877,594	8,204	\$472.65	\$1,098,515	0.147%
220380	A	PROGRESSIVE RURAL TEL. COOP INC.	\$952,252	4,011	\$237.41	\$0	0.000%
220381	C	PUBLIC SERVICE TELEPHONE CO.	\$5,094,983	8,806	\$578.58	\$1,878,738	0.251%
220382	A	RINGGOLD TEL. COMPANY	\$2,299,078	9,684	\$237.41	\$0	0.000%
220386	C	STANDARD TEL. CO.	\$21,356,487	49,660	\$430.05	\$5,062,835	0.676%
220387	A	STATESBORO TEL. CO.	\$4,490,848	18,916	\$237.41	\$0	0.000%
220389	A	TRENTON TELEPHONE COMPANY	\$1,259,460	5,305	\$237.41	\$0	0.000%
220392	C	WAVERLY HALL TEL. CO.,INC.	\$537,837	1,153	\$466.47	\$149,042	0.020%
220394	C	WILKES TEL & ELECTRIC CO.	\$2,559,777	10,057	\$254.53	\$0	0.000%
220395	A	WILKINSON COUNTY TEL. CO. INC.	\$926,374	3,902	\$237.41	\$0	0.000%
223036	C	GEORGIA ALLTEL TELECOM	\$23,695,266	72,407	\$327.25	\$2,099,220	0.280%
223037	C	ALLTEL GEORGIA COMMUNICATIONS CORP.	\$86,886,278	230,153	\$377.52	\$2,183,531	0.291%
225192	C	SOUTHERN BELL-GEORGIA	\$960,594,157	3,192,492	\$300.89	\$5,824,063	0.777%
STATE TOTAL: HAWAII			\$158,348,777	664,306	\$238.37	\$0	0.000%
623100	C	GTE HAWAIIAN TEL. CO. INC.	\$158,348,777	664,306	\$238.37	\$0	0.000%
STATE TOTAL: IDAHO			\$165,003,830	549,518	\$300.27	\$20,334,299	2.714%
472213	C	ALBION TEL. CO. INC.	\$790,994	915	\$864.47	\$391,405	0.052%
472215	C	CAMBRIDGE TEL. CO.,INC.-ID	\$442,831	891	\$497.00	\$135,577	0.018%
472218	C	CUSTER TEL. COOPERATIVE INC.	\$432,760	1,533	\$282.30	\$0	0.000%
472220	C	FILER MUTUAL TELEPHONE COMPANY - ID	\$617,828	1,863	\$331.63	\$59,316	0.008%
472221	A	FARMERS MUTUAL TEL CO LTD. - ID	\$540,820	2,278	\$237.41	\$0	0.000%
472223	C	GEM STATE UTILITIES CORP-ID	\$840,162	1,244	\$675.37	\$355,709	0.047%
472225	C	CENTURY TELEPHONE OF IDAHO	\$1,499,412	3,096	\$484.31	\$441,629	0.059%
472226	C	MIDVALE TEL. EXCH. INC.	\$383,767	362	\$1,060.13	\$207,973	0.028%
472227	A	MUD LAKE TEL. COOP. INC. ASSOC.	\$492,907	1,332	\$370.05	\$75,857	0.010%
472230	C	POTLATCH TELEPHONE COMPANY INC.	\$533,880	928	\$575.30	\$195,704	0.026%
472231	C	PROJECT MUTUAL TEL. COOP. ASSN.	\$1,483,259	6,942	\$213.66	\$0	0.000%
472232	C	ROCKLAND TEL. CO.,INC.	\$281,906	329	\$856.86	\$138,857	0.019%
472233	C	RURAL TELEPHONE COMPANY - ID	\$341,173	442	\$771.88	\$158,379	0.021%
472234	C	TROY TELEPHONE COMPANY	\$236,455	770	\$307.08	\$12,229	0.002%
472295	C	SILVER STAR TEL. CO. INC.-ID	\$272,430	450	\$605.40	\$105,058	0.014%
472416	C	GTE NORTHWEST INC. - IDAHO	\$41,984,963	93,366	\$449.68	\$10,893,240	1.454%
472423	C	INLAND TELEPHONE COMPANY - ID	\$327,534	283	\$1,157.36	\$183,223	0.024%
474427	C	CITIZENS TELECOMMUNICATIONS CO. OF IDAHO	\$13,516,303	16,365	\$825.93	\$6,527,343	0.871%
475103	C	MOUNTAIN BELL-IDAHO	\$91,824,843	389,725	\$235.61	\$0	0.000%
475162	C	PACIFIC NORTHWEST BELL-IDAHO	\$8,159,605	26,404	\$309.03	\$452,801	0.060%
STATE TOTAL: ILLINOIS			\$1,138,783,853	6,981,697	\$163.11	\$4,130,588	0.551%
340976	A	ADAMS TELEPHONE COOPERATIVE	\$1,422,726	4,087	\$348.11	\$173,906	0.023%
340978	C	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$278,022	1,025	\$271.24	\$0	0.000%
340983	A	CAMBRIDGE TELEPHONE COMPANY - IL	\$385,079	1,622	\$237.41	\$0	0.000%
340984	C	CASS COUNTY TELEPHONE COMPANY	\$782,664	2,763	\$283.27	\$1,119	0.000%
340985	C	CENTRAL TEL. CO. OF IL	\$44,758,738	193,112	\$231.78	\$0	0.000%
340990	A	CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$73,618	172	\$428.01	\$17,272	0.002%
340993	A	CROSSVILLE TELEPHONE COMPANY	\$164,206	654	\$251.08	\$0	0.000%
340998	A	DEPUE TELEPHONE COMPANY	\$182,093	767	\$237.41	\$0	0.000%
341003	A	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$868,451	2,709	\$320.58	\$66,794	0.009%
341004	C	EL PASO TELEPHONE COMPANY	\$478,940	1,726	\$277.49	\$0	0.000%
341009	C	C-R TELEPHONE COMPANY	\$438,970	908	\$483.45	\$128,936	0.017%
341011	C	LAKESIDE TEL. CO.	\$246,705	788	\$313.08	\$15,588	0.002%
341012	A	FLAT ROCK TELEPHONE CO-OP, INCORPORATED	\$140,026	479	\$292.33	\$3,015	0.000%
341015	C	GTE NORTH INC. - ILLINOIS	\$141,602,773	612,323	\$231.26	\$0	0.000%
341016	A	GENESEO TELEPHONE COMPANY	\$1,549,100	6,525	\$237.41	\$0	0.000%
341017	A	GLASFORD TELEPHONE COMPANY	\$278,245	1,172	\$237.41	\$0	0.000%
341020	A	GRAFTON TELEPHONE COMPANY	\$158,590	668	\$237.41	\$0	0.000%
341021	A	THE GRANDVIEW MUTUAL TELEPHONE COMPANY	\$46,243	90	\$513.81	\$14,829	0.002%
341023	C	GRIDLEY TELEPHONE COMPANY	\$465,850	1,234	\$377.51	\$77,180	0.010%
341024	A	HAMILTON COUNTY TELEPHONE COOP.	\$767,655	2,208	\$347.67	\$93,321	0.012%
341025	A	SHAWNEE TELEPHONE COMPANY	\$1,190,824	3,894	\$305.81	\$58,628	0.008%
341026	A	HARRISONVILLE TELEPHONE COMPANY	\$3,710,481	15,629	\$237.41	\$0	0.000%
341029	A	HENRY COUNTY TEL. CO.	\$353,029	1,487	\$237.41	\$0	0.000%
341032	C	HOME TELEPHONE COMPANY - ST JACOB	\$441,431	857	\$515.09	\$142,031	0.019%
341036	C	CONTEL OF IL, INC. DBA GTE ILLINOIS	\$48,238,562	167,719	\$287.62	\$542,143	0.072%

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National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

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ILLINOIS (CONT.)							
341037	C	ILLINOIS CONSOLIDATED TELEPHONE COMPANY	\$23,364,717	75,385	\$309.94	\$1,337,364	0.179%
341038	C	INLAND TEL. CO.	\$1,365,483	4,290	\$318.29	\$99,391	0.013%
341041	A	KINSMAN MUTUAL TELEPHONE COMPANY	\$42,749	81	\$527.77	\$14,194	0.002%
341043	C	LA HARPE TELEPHONE COMPANY	\$219,967	1,056	\$208.30	\$0	0.000%
341045	C	LEAF RIVER TELEPHONE COMPANY	\$292,071	582	\$501.84	\$90,671	0.012%
341046	A	LEONORE MUTUAL TELEPHONE COMPANY	\$65,659	146	\$449.72	\$17,039	0.002%
341047	A	MCDONOUGH TELEPHONE COOPERATIVE INC.	\$1,442,208	4,401	\$327.70	\$128,881	0.017%
341048	A	MCNABB TELEPHONE COMPANY	\$125,375	394	\$318.21	\$9,108	0.001%
341049	C	MADISON TELEPHONE COMPANY	\$731,632	1,392	\$525.60	\$241,669	0.032%
341050	A	MARSEILLES TEL. CO. OF MARS.	\$815,503	3,435	\$237.41	\$0	0.000%
341053	A	METAMORA TELEPHONE COMPANY	\$763,511	3,216	\$237.41	\$0	0.000%
341054	A	MID CENTURY TEL. COOP. INC.	\$1,458,314	4,254	\$342.81	\$166,357	0.022%
341055	C	MIDLAND TELEPHONE COMPANY	\$1,820,267	4,068	\$447.46	\$467,850	0.062%
341058	C	MONTROSE MUTUAL TELEPHONE COMPANY	\$436,885	1,399	\$312.28	\$26,947	0.004%
341060	C	MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$279,874	669	\$418.35	\$62,334	0.008%
341061	C	MT. PULASKI TELEPHONE & ELECTRIC CO.	\$446,251	1,928	\$231.46	\$0	0.000%
341062	A	NEW WINDSOR TELEPHONE COMPANY	\$154,715	579	\$267.21	\$0	0.000%
341065	C	ODIN TELEPHONE EXCHANGE INC.	\$435,236	1,101	\$395.31	\$83,560	0.011%
341066	A	ONEIDA TELEPHONE EXCHANGE	\$143,783	503	\$285.85	\$1,047	0.000%
341067	C	ORION TELEPHONE EXCHANGE ASSOCIATION	\$311,518	1,675	\$185.98	\$0	0.000%
341073	C	PRAIRIE TEL. CO.	\$229,731	983	\$233.70	\$0	0.000%
341075	A	REYNOLDS TELEPHONE COMPANY	\$144,850	510	\$284.02	\$455	0.000%
341079	C	SCHUYLER TELEPHONE COMPANY - IL	\$820,210	2,746	\$298.69	\$28,635	0.004%
341086	A	TONICA TELEPHONE COMPANY	\$143,476	501	\$286.38	\$1,216	0.000%
341087	A	VIOLA HOME TELEPHONE COMPANY	\$170,223	717	\$237.41	\$0	0.000%
341088	A	WABASH TELEPHONE COOPERATIVE INC.	\$1,299,690	4,564	\$284.77	\$6,298	0.001%
341091	C	WOODHULL COMMUNITY TELEPHONE COMPANY	\$96,337	649	\$148.44	\$0	0.000%
341092	A	STELLE TEL. CO.	\$35,347	63	\$561.06	\$12,613	0.002%
341093	A	YATES CITY TELEPHONE COMPANY	\$145,302	513	\$283.24	\$198	0.000%
343035	C	GTE SOUTH INC. - ILLINOIS	\$8,482,642	38,620	\$219.64	\$0	0.000%
345070	C	ILLINOIS BELL TEL CO	\$843,477,306	5,796,659	\$145.51	\$0	0.000%
STATE TOTAL: INDIANA			\$675,181,515	2,972,600	\$227.14	\$3,791,631	0.506%
320742	C	BLOOMINGDALE HOME TEL. CO. INC.	\$199,867	577	\$346.39	\$23,907	0.003%
320744	A	CAMDEN TELEPHONE CO INC - INDIANA	\$439,952	1,566	\$280.94	\$0	0.000%
320747	C	CENTRAL INDIANA TELEPHONE CO. INC.	\$963,664	2,804	\$343.67	\$111,221	0.015%
320750	A	CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	\$540,345	2,276	\$237.41	\$0	0.000%
320751	A	CITIZENS TELEPHONE CORP - WARREN	\$509,482	2,146	\$237.41	\$0	0.000%
320753	C	CLAY CTY RURAL TEL. COOP. INC.	\$2,257,264	9,413	\$239.80	\$0	0.000%
320756	A	CRAIGVILLE TELEPHONE CO INC.	\$198,950	838	\$237.41	\$0	0.000%
320759	C	DAVISS-MARTIN CTY RURAL TEL CORP	\$1,013,310	2,642	\$383.54	\$177,192	0.024%
320771	A	GEETINGSVILLE TELEPHONE CO INC.	\$132,024	431	\$306.32	\$6,632	0.001%
320772	C	GTE NORTH INC. - INDIANA	\$164,273,634	625,663	\$262.56	\$0	0.000%
320775	A	HANCOCK RURAL TELEPHONE CORP.	\$1,271,568	5,356	\$237.41	\$0	0.000%
320776	C	COMMUNICATIONS CORP OF INDIANA	\$2,984,933	8,683	\$343.77	\$344,975	0.046%
320777	A	HOME TELEPHONE COMPANY OF PITTSBORO INC.	\$422,590	1,780	\$237.41	\$0	0.000%
320778	A	HOME TELEPHONE COMPANY INC.	\$477,906	2,013	\$237.41	\$0	0.000%
320779	C	CONTEL OF INDIANA, INC. D8A GTE INDIANA	\$47,381,826	153,466	\$308.74	\$2,602,852	0.347%
320783	A	LIGONIER TELEPHONE COMPANY	\$548,892	2,312	\$237.41	\$0	0.000%
320788	C	MERCHANTS & FARMERS TELEPHONE CO	\$299,210	554	\$540.09	\$102,202	0.014%
320790	A	MONON TELEPHONE CO. INC.	\$397,424	1,674	\$237.41	\$0	0.000%
320792	A	MULBERRY COOP. TELEPHONE CO INC.	\$528,949	2,228	\$237.41	\$0	0.000%
320796	A	NEW LISBON TELEPHONE COMPANY INC.	\$187,316	789	\$237.41	\$0	0.000%
320797	C	NEW PARIS TELEPHONE INC.	\$681,218	1,727	\$394.45	\$129,957	0.017%
320800	C	NORTHWESTERN INDIANA TEL. CO. INC.	\$2,714,920	10,042	\$270.36	\$0	0.000%
320801	C	ODON TEL. CO.	\$569,482	1,533	\$371.48	\$88,948	0.012%
320807	A	PERRY-SPENCER RURAL TEL. COOP. INC.	\$1,099,446	4,631	\$237.41	\$0	0.000%
320809	A	COMMUNICATIONS CORP. OF SOUTHERN INDIANA	\$473,262	1,806	\$262.05	\$0	0.000%
320813	A	PULASKI-WHITE RURAL TEL. COOP. INC.	\$427,101	1,799	\$237.41	\$0	0.000%
320815	A	ROCHESTER TELEPHONE CO. INC.	\$1,489,036	6,272	\$237.41	\$0	0.000%
320816	A	S & W TEL. CO., INC.	\$135,941	454	\$299.43	\$4,953	0.001%
320818	A	SMITHVILLE TEL. CO., INC.	\$5,960,890	25,108	\$237.41	\$0	0.000%
320819	C	SOUTHEASTERN IND. RURAL TEL. COOP INC.	\$1,152,883	3,638	\$316.90	\$80,998	0.011%
320825	A	SUNMAN TEL. CO. INC.	\$866,072	3,648	\$237.41	\$0	0.000%
320826	A	SWAYZEE TEL. CO. INC.	\$231,475	975	\$237.41	\$0	0.000%
320827	A	SWEETSER RURAL TEL. CO. INC.	\$347,093	1,462	\$237.41	\$0	0.000%
320828	C	THORNTOWN TELEPHONE CO. INC.	\$292,977	2,232	\$131.26	\$0	0.000%
320829	A	TIPTON TELEPHONE COMPANY INC.	\$1,025,374	4,319	\$237.41	\$0	0.000%
320830	A	TRI-COUNTY TEL. CO. INC.-IN	\$671,158	2,827	\$237.41	\$0	0.000%
320832	C	UNITED TELEPHONE CO. OF INDIANA INC.	\$56,363,493	212,646	\$265.06	\$0	0.000%



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 Universal Service Fund  
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INDIANA (CONT.)							
320834	A	WASH. CTY. RURAL TEL. COOP. INC.	\$621,302	2,617	\$237.41	\$0	0.000%
320837	A	WEST POINT TELEPHONE CO. INC.	\$161,912	635	\$254.98	\$0	0.000%
320839	A	YEOMAN TELEPHONE COMPANY INC.	\$280,619	1,182	\$237.41	\$0	0.000%
323034	C	CONTEL OF SOUTH DBA GTE SYSTEMS OF IND.	\$2,758,720	9,119	\$302.52	\$117,794	0.016%
325080	C	INDIANA BELL TEL CO	\$371,828,033	1,846,717	\$201.35	\$0	0.000%
STATE TOTAL: IOWA			\$284,351,134	1,434,100	\$198.28	\$5,277,276	0.704%
351096	A	AMANA COLONIES TELEPHONE COMPANY	\$282,518	1,190	\$237.41	\$0	0.000%
351097	A	ANDREW TELEPHONE CO. INC.	\$110,219	318	\$346.60	\$13,219	0.002%
351098	A	ARCADIA TELEPHONE COOP	\$113,383	333	\$340.49	\$12,520	0.002%
351101	A	ATKINS TELEPHONE COMPANY	\$156,185	590	\$264.72	\$0	0.000%
351105	C	AYRSHIRE FMRS. MUT. TEL. CO.	\$81,154	405	\$200.38	\$0	0.000%
351107	A	BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$104,280	291	\$358.35	\$14,319	0.002%
351108	A	BARNES CITY COOP TELEPHONE CO.	\$67,547	152	\$444.39	\$17,131	0.002%
351110	C	BERNARD TELEPHONE COMPANY INC.	\$268,775	538	\$499.58	\$82,904	0.011%
351112	A	BREDA TELEPHONE COOPERATIVE	\$349,782	1,046	\$334.40	\$35,187	0.005%
351113	A	BROOKLYN MUTUAL TELEPHONE COMPANY	\$314,568	1,325	\$237.41	\$0	0.000%
351114	A	THE BURT TELEPHONE COMPANY	\$130,800	424	\$308.49	\$7,122	0.001%
351115	A	BUTLER-BREMER MUT. TELEPHONE COMPANY	\$485,249	1,901	\$255.26	\$0	0.000%
351118	A	CASCAOE TELEPHONE COMPANY	\$353,029	1,487	\$237.41	\$0	0.000%
351119	A	CASEY MUTUAL TELEPHONE CO.	\$134,598	446	\$301.79	\$5,550	0.001%
351121	A	CENTER JUNCTION TEL. CO.,INC.	\$65,023	144	\$451.55	\$17,003	0.002%
351125	A	CENTRAL SCOTT TELEPHONE	\$1,013,978	4,271	\$237.41	\$0	0.000%
351126	A	CHESTER TELEPHONE COMPANY- IOWA	\$81,329	199	\$408.69	\$17,100	0.002%
351127	C	VISTA TELEPHONE COMPANY OF IOWA	\$13,589,324	50,435	\$269.44	\$0	0.000%
351129	A	THE CITIZENS MUTUAL TELEPHONE COMPANY	\$828,561	3,490	\$237.41	\$0	0.000%
351130	A	CLARENCE TELEPHONE COMPANY INC.	\$184,705	778	\$237.41	\$0	0.000%
351132	A	CLEAR LAKE INOP TELEPHONE CO	\$1,440,129	6,066	\$237.41	\$0	0.000%
351133	A	C-M-L TEL COOP ASSN	\$317,522	768	\$413.44	\$68,730	0.009%
351134	A	COLO TELEPHONE COMPANY	\$160,555	624	\$257.30	\$0	0.000%
351136	A	COON CREEK TELEPHONE COMPANY	\$155,784	587	\$265.39	\$0	0.000%
351137	A	COON VALLEY COOP TEL. ASSN. INC.	\$217,633	623	\$349.33	\$27,003	0.004%
351139	A	COOPERATIVE TELEPHONE COMPANY	\$446,408	1,298	\$343.92	\$51,696	0.007%
351141	A	CORN BELT TELEPHONE COMPANY	\$169,036	712	\$237.41	\$0	0.000%
351146	A	CUMBERLAND TEL. CO.	\$126,299	399	\$316.54	\$8,790	0.001%
351147	A	DANVILLE MUT. TELEPHONE COMPANY	\$215,331	907	\$237.41	\$0	0.000%
351148	A	DEEP RIVER MUT. TELEPHONE COMPANY	\$101,072	277	\$364.88	\$14,806	0.002%
351149	A	DEFIANCE TELEPHONE COMPANY	\$98,723	267	\$369.75	\$15,146	0.002%
351150	A	DIXON TELEPHONE COMPANY	\$157,494	600	\$262.49	\$0	0.000%
351152	A	DUMONT TELEPHONE COMPANY	\$164,320	655	\$250.87	\$0	0.000%
351153	A	DUNKERTON TELEPHONE COOP.,INC.	\$160,926	627	\$256.66	\$0	0.000%
351156	A	EAST BUCHANAN TELEPHONE COOP	\$423,736	1,460	\$290.23	\$7,196	0.001%
351157	A	ELLSWORTH COOP TELEPHONE ASSN.	\$212,814	601	\$354.10	\$27,913	0.004%
351160	A	FARMERS & BUSINESSMEN'S TEL. CO.	\$295,372	1,058	\$279.18	\$0	0.000%
351162	A	FARMERS COOP TELEPHONE CO - DYSART	\$324,309	1,274	\$254.56	\$0	0.000%
351166	A	FARMERS & MERCHANTS MUTUAL TEL. CO.	\$174,259	734	\$237.41	\$0	0.000%
351168	A	FARMERS MUTUAL COOP TEL CO- HARLAN	\$672,823	1,793	\$375.25	\$109,104	0.015%
351169	A	FARMERS MUTUAL COOP TEL CO- MOULTON	\$147,833	530	\$278.93	\$0	0.000%
351171	A	FARMERS MUTUAL TEL CO- JESUP	\$428,288	1,804	\$237.41	\$0	0.000%
351172	A	FARMERS MUTUAL TEL CO - NORA SPRINGS	\$623,680	2,352	\$265.17	\$0	0.000%
351173	A	FARMERS MUTUAL TEL CO - SHELLSBURG	\$466,567	1,755	\$265.85	\$0	0.000%
351174	A	FARMERS MUTUAL TEL CO - STANTON	\$360,503	1,100	\$327.73	\$32,234	0.004%
351175	A	FARMERS TELEPHONE COMPANY- BATAVIA	\$128,123	409	\$313.26	\$8,138	0.001%
351176	A	FARMERS TELEPHONE COMPANY- ESSEX	\$169,273	713	\$237.41	\$0	0.000%
351177	A	FARMERS TEL. CO.-RICEVILLE	\$516,271	1,657	\$311.57	\$31,152	0.004%
351179	A	FENTON CO-OP TELEPHONE COMPANY	\$117,666	354	\$332.39	\$11,446	0.002%
351186	C	GTE NORTH INC. - IOWA	\$32,169,890	110,989	\$289.85	\$519,645	0.069%
351187	A	MID-IOWA TELEPHONE CO.	\$298,135	1,077	\$276.82	\$0	0.000%
351188	A	GOLDFIELD TEL. CO.	\$154,580	578	\$267.44	\$0	0.000%
351189	A	RIVER VALLEY TEL. COOP.	\$278,285	947	\$293.86	\$6,902	0.001%
351191	A	GRAND MOUND COOP TELEPHONE ASSN.	\$149,136	539	\$276.69	\$0	0.000%
351195	A	GRISWOLO CO-OP TELEPHONE COMPANY	\$565,979	1,953	\$289.80	\$9,080	0.001%
351199	A	HAWKEYE TELEPHONE COMPANY	\$139,223	474	\$293.72	\$3,412	0.000%
351202	A	HOSPERS TELEPHONE EXCHANGE INC.	\$158,352	667	\$237.41	\$0	0.000%
351203	A	HUBBARO COOP TEL. ASSN.	\$181,856	766	\$237.41	\$0	0.000%
351205	A	HUXLEY COOP TELEPHONE COMPANY	\$379,144	1,597	\$237.41	\$0	0.000%
351206	A	IAMO TELEPHONE COMPANY- IA	\$172,130	433	\$397.53	\$33,583	0.004%
351207	C	CONTEL OF IA, INC., OBA GTE IA	\$23,979,939	72,428	\$331.09	\$2,280,609	0.304%
351209	A	INTERSTATE 35 TELEPHONE COMPANY	\$341,189	1,004	\$339.83	\$37,318	0.005%
351212	A	JEFFERSON TELEPHONE COMPANY- IA	\$828,798	3,491	\$237.41	\$0	0.000%

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IOWA (CONT.)							
351213	A	JORDAN SOLDIER VAL COOP TEL. CO.	\$111,283	323	\$344.53	\$12,992	0.002%
351214	A	KALONA COOP TELEPHONE COMPANY	\$406,209	1,711	\$237.41	\$0	0.000%
351217	A	KEYSTONE FRMS. COOP TELEPHONE CO	\$332,572	963	\$345.35	\$39,249	0.005%
351220	A	LA PORTE CITY TELEPHONE COMPANY	\$446,331	1,880	\$237.41	\$0	0.000%
351222	A	LA MOTTE TELEPHONE CO.	\$158,915	611	\$260.09	\$0	0.000%
351223	A	LAUREL TELEPHONE COMPANY INC.	\$104,730	293	\$357.44	\$14,244	0.002%
351225	A	LEHIGH VALLEY COOP TEL. ASSN.	\$546,261	1,831	\$298.34	\$18,677	0.002%
351228	A	LONE ROCK CO-OP TELEPHONE CO	\$102,689	284	\$361.58	\$14,571	0.002%
351229	C	LOST NATION - ELWOOD TEL. CO.	\$194,629	670	\$290.49	\$3,416	0.000%
351230	A	NORTHEAST IOWA TELEPHONE CO.	\$479,278	1,853	\$258.65	\$0	0.000%
351232	A	LYNNVILLE COMM. TEL. CO. INC.	\$106,518	301	\$353.88	\$13,937	0.002%
351235	A	MANILLA TELEPHONE COMPANY	\$155,653	586	\$265.62	\$0	0.000%
351237	A	MARNE & ELK HORN TELEPHONE CO	\$459,729	1,362	\$337.54	\$48,597	0.006%
351238	A	MARTELLE COOP TELEPHONE ASSN	\$104,955	294	\$356.99	\$14,207	0.002%
351239	A	MASSENA TELEPHONE COMPANY	\$221,293	640	\$345.77	\$26,259	0.004%
351241	A	MECHANICSVILLE TELEPHONE COMPANY	\$187,554	790	\$237.41	\$0	0.000%
351242	A	MILES COOP TEL. ASSN.	\$164,288	692	\$237.41	\$0	0.000%
351243	A	MILLER TELEPHONE COMPANY-IA	\$50,717	102	\$497.23	\$15,538	0.002%
351245	A	MINBURN TELEPHONE COMPANY	\$133,917	442	\$302.98	\$5,842	0.001%
351246	A	MINERVA VALLEY TELEPHONE CO. INC.	\$237,916	721	\$329.98	\$22,183	0.003%
351247	A	MODERN COOP TELEPHONE COMPANY	\$351,619	894	\$393.31	\$66,509	0.009%
351248	A	MONTEZUMA MUTUAL TELEPHONE COMPANY	\$414,993	1,748	\$237.41	\$0	0.000%
351250	A	MUTUAL TEL. CO. OF MORNING SUN	\$157,494	600	\$262.49	\$0	0.000%
351251	A	MEDIAPOLIS TELEPHONE COMPANY	\$481,899	1,874	\$257.15	\$0	0.000%
351252	A	MUTUAL TEL. CO.	\$825,237	3,476	\$237.41	\$0	0.000%
351257	A	NORTH ENGLISH COOP TEL. COMPANY	\$178,532	752	\$237.41	\$0	0.000%
351259	A	NORTHERN IOWA TELEPHONE COMPANY	\$830,417	2,512	\$330.58	\$78,265	0.010%
351260	A	NORTHWEST IOWA TEL CO INC	\$709,381	2,988	\$237.41	\$0	0.000%
351261	A	NORTHWEST TEL. COOP.	\$409,603	1,131	\$362.16	\$58,454	0.008%
351262	A	NORWAY RURAL TELEPHONE COMPANY	\$161,912	635	\$254.98	\$0	0.000%
351263	A	OGDEN TELEPHONE COMPANY - IA	\$401,935	1,693	\$237.41	\$0	0.000%
351264	A	OLIN TELEPHONE CO INC.	\$236,128	712	\$331.64	\$22,674	0.003%
351265	A	ONSLow COOP TELEPHONE ASSN.	\$90,102	232	\$388.37	\$16,400	0.002%
351266	A	ORAN MUTUAL TELEPHONE COMPANY	\$94,123	248	\$379.53	\$15,887	0.002%
351269	A	PALO COOP TEL. ASSN.	\$124,441	389	\$319.90	\$9,419	0.001%
351270	A	PALMER MUTUAL TELEPHONE CO.	\$108,491	310	\$349.97	\$13,566	0.002%
351271	A	PANORA COOP TEL. ASSN. INC.	\$372,496	1,569	\$237.41	\$0	0.000%
351273	A	PEOPLES TELEPHONE COMPANY - IA	\$192,777	812	\$237.41	\$0	0.000%
351274	A	POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$344,245	1,450	\$237.41	\$0	0.000%
351275	A	PRAIRIEBURG TELEPHONE COMPANY INC.	\$78,533	189	\$415.52	\$17,209	0.002%
351276	A	PRESTON TELEPHONE COMPANY	\$306,991	1,140	\$269.29	\$0	0.000%
351277	A	RADCLIFFE TELEPHONE CO INC.	\$140,026	479	\$292.33	\$3,015	0.000%
351278	A	READLYN TELEPHONE COMPANY	\$169,273	713	\$237.41	\$0	0.000%
351280	A	RINGSTED TELEPHONE COMPANY	\$130,270	421	\$309.43	\$7,329	0.001%
351282	A	ROCKWELL COOP TELEPHONE ASSN.	\$437,217	1,255	\$348.38	\$53,622	0.007%
351283	A	ROYAL TEL. CO.	\$121,013	371	\$326.18	\$10,498	0.001%
351284	A	RUTHVEN TEL. EXCH. CO.	\$186,842	787	\$237.41	\$0	0.000%
351285	A	SAC COUNTY MUTUAL TEL. CO.	\$294,486	1,052	\$279.93	\$0	0.000%
351291	A	SCHALLER TEL. CO.	\$523,717	1,699	\$308.25	\$28,275	0.004%
351292	A	SEARSBORO TEL. CO.	\$138,499	315	\$439.68	\$34,389	0.005%
351293	A	SHARON TEL. CO.	\$294,189	1,050	\$280.18	\$0	0.000%
351294	A	SCRANTON TEL. CO.	\$146,500	521	\$281.19	\$0	0.000%
351295	A	SHELL ROCK TEL. CO.	\$229,338	966	\$237.41	\$0	0.000%
351297	A	HEART OF IOWA TELEPHONE COOP	\$722,242	2,003	\$360.58	\$101,465	0.014%
351298	A	SOUTH SLOPE COOP TEL. CO.	\$1,491,410	6,282	\$237.41	\$0	0.000%
351301	A	SOUTHWEST TEL. EXCH.,INC.	\$266,703	682	\$391.06	\$49,586	0.007%
351302	A	SPRINGVILLE COOP TEL. ASSN.	\$266,849	1,124	\$237.41	\$0	0.000%
351303	A	COOPERATIVE TELEPHONE EXCHANGE	\$222,566	646	\$344.53	\$25,985	0.003%
351304	A	SWISHER TEL. CO.	\$160,801	626	\$256.87	\$0	0.000%
351305	A	STRATFORD MUTUAL TEL. CO.	\$167,137	704	\$237.41	\$0	0.000%
351306	A	SULLY TEL. ASSOC.	\$285,100	990	\$287.98	\$3,432	0.000%
351307	A	SUPERIOR TEL. COOP.	\$77,681	186	\$417.64	\$17,232	0.002%
351308	A	TEMPLETON TELEPHONE COMPANY	\$117,666	354	\$332.39	\$11,446	0.002%
351309	A	TERRIL TELEPHONE COMPANY	\$138,900	472	\$294.28	\$3,569	0.000%
351310	A	TITONKA TELEPHONE COMPANY	\$153,084	567	\$269.99	\$0	0.000%
351316	C	UNITED FARMERS TELEPHONE COMPANY	\$203,770	581	\$350.72	\$25,708	0.003%
351319	A	VAN BUREN TELEPHONE CO INC.	\$774,326	2,485	\$311.60	\$46,766	0.006%
351320	A	VAN HORNE COOP TELEPHONE CO.	\$162,155	637	\$254.56	\$0	0.000%
351322	A	VENTURA TELEPHONE CO. INC.	\$144,240	506	\$285.06	\$794	0.000%
351324	A	VILLISCA FARMERS TELEPHONE CO.	\$311,045	1,170	\$265.85	\$0	0.000%
351326	A	WALNUT TELEPHONE COMPANY	\$190,640	803	\$237.41	\$0	0.000%

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IOWA (CONT.)							
351327	C	WEBB-DICKENS TELEPHONE CORPORATION	\$135,460	411	\$329.59	\$12,541	0.002%
351328	A	WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$1,666,680	4,648	\$358.58	\$229,409	0.031%
351329	A	WELLMAN COOP TELEPHONE ASSN.	\$285,842	1,204	\$237.41	\$0	0.000%
351331	A	WEST IOWA TELEPHONE COMPANY	\$1,126,748	4,746	\$237.41	\$0	0.000%
351332	A	WEST LIBERTY TELEPHONE COMPANY	\$791,525	3,334	\$237.41	\$0	0.000%
351334	A	WESTERN IOWA TELEPHONE ASSN.	\$997,027	3,120	\$319.56	\$74,860	0.010%
351335	A	WESTSIDE INDP. TELEPHONE COMPANY	\$114,005	336	\$339.30	\$12,373	0.002%
351336	A	WILTON TELEPHONE COMPANY	\$418,316	1,762	\$237.41	\$0	0.000%
351337	A	WINNEBAGO COOP TELEPHONE ASSN - IA	\$1,860,820	5,804	\$320.61	\$143,219	0.019%
351341	C	SCHUYLER TELEPHONE COMPANY - IA	\$316,049	924	\$342.04	\$35,671	0.005%
351342	A	WOOLSTOCK MUT. TELEPHONE ASSN.	\$95,107	252	\$377.41	\$15,742	0.002%
351343	A	WYOMING MUTUAL TELEPHONE COMPANY	\$157,878	665	\$237.41	\$0	0.000%
351344	A	PRAIRIE TELEPHONE COMPANY INC.	\$350,792	1,051	\$333.77	\$34,925	0.005%
351346	C	ACE TELEPHONE ASSOCIATION- IOWA	\$1,228,722	3,985	\$308.34	\$66,551	0.009%
351405	A	HILLS TEL. CO.,INC.- IA	\$658,623	1,735	\$379.61	\$111,248	0.015%
351424	A	MABEL COOPERATIVE TELEPHONE CO. IA	\$308,982	856	\$360.96	\$43,573	0.006%
351790	C	CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	\$16,367,612	65,974	\$248.09	\$0	0.000%
351888	C	GRAND RIVER MUTUAL TEL CORP - IA	\$1,568,069	5,804	\$270.17	\$0	0.000%
355141	C	NORTHWESTERN BELL-IOWA	\$148,154,008	956,629	\$154.87	\$0	0.000%
STATE TOTAL: KANSAS			\$378,855,117	1,379,908	\$274.55	\$21,554,573	2.877%
411317	C	UNITED TELEPHONE COMPANY OF EASTERN KANS	\$25,749,103	51,328	\$501.66	\$7,989,586	1.066%
411746	C	BLUE VALLEY TELEPHONE COMPANY	\$994,689	2,672	\$372.26	\$156,599	0.021%
411756	A	COLUMBUS TELEPHONE COMPANY	\$503,072	2,119	\$237.41	\$0	0.000%
411758	A	COUNCIL GROVE TEL. CO.	\$438,259	1,846	\$237.41	\$0	0.000%
411761	C	CUNNINGHAM TELEPHONE CO. INC.	\$753,780	1,447	\$520.93	\$246,149	0.033%
411764	C	ELKHART TELEPHONE COMPANY INC.	\$403,500	1,464	\$275.61	\$0	0.000%
411777	C	GOLDEN BELT TELEPHONE ASSN. INC.	\$1,247,041	3,532	\$353.07	\$161,677	0.022%
411778	A	GORHAM TELEPHONE COMPANY INC.	\$144,860	336	\$431.13	\$34,527	0.005%
411780	A	HAVILAND TELEPHONE COMPANY INC.	\$1,306,469	3,741	\$349.23	\$161,907	0.022%
411781	C	H & B COMMUNICATIONS INC.	\$592,228	1,000	\$592.23	\$223,585	0.030%
411782	C	HOME TELEPHONE COMPANY INC.	\$840,449	1,776	\$473.23	\$238,579	0.032%
411785	C	J. B. N. TELEPHONE COMPANY INC.	\$943,599	2,377	\$396.97	\$183,362	0.024%
411788	C	KANOKLA TEL. ASSOC. INC.- KS	\$1,056,979	2,135	\$495.07	\$321,776	0.043%
411791	A	LA HARPE TELEPHONE COMPANY INC.	\$124,064	387	\$320.58	\$9,542	0.001%
411801	C	MADISON TEL. CO. INC.- KS	\$496,300	751	\$660.85	\$206,563	0.028%
411807	C	MOKAN DIAL, INC.- KS	\$877,630	2,699	\$325.17	\$74,600	0.010%
411808	C	MOUNDRIDGE TEL. CO.	\$1,259,498	2,431	\$518.10	\$408,377	0.055%
411809	C	MUTUAL TELEPHONE COMPANY	\$148,082	447	\$331.28	\$14,130	0.002%
411814	C	PEOPLES MUTUAL TEL. CO.-KS	\$649,790	1,160	\$560.16	\$231,458	0.031%
411817	C	PIONEER TELEPHONE ASSOCIATION INC.	\$5,962,847	13,348	\$446.72	\$1,527,711	0.204%
411818	C	CRAW-KAN TELEPHONE COOP INC- KS	\$3,314,103	12,518	\$264.75	\$0	0.000%
411820	A	RAINBOW TEL COOPERATIVE ASSN INC.	\$706,622	1,801	\$392.35	\$132,689	0.018%
411826	C	RURAL TEL. SERVICE CO.,INC.	\$3,897,906	6,612	\$589.52	\$1,464,905	0.196%
411827	C	S & T TEL. COOP. ASSN.	\$1,565,503	1,645	\$951.67	\$811,256	0.108%
411829	C	S & A TEL. CO.,INC.	\$450,465	844	\$533.73	\$151,675	0.020%
411831	C	SOUTH CENTRAL TEL. ASSN. INC.-KS	\$446,882	1,074	\$416.09	\$98,249	0.013%
411833	C	SOUTHERN KANSAS TEL. CO.,INC.	\$1,791,633	4,013	\$446.46	\$458,515	0.061%
411835	C	SUNFLOWER TEL. CO.,INC.	\$2,202,656	4,192	\$525.44	\$727,280	0.097%
411839	A	TRI-COUNTY TEL. ASSN. INC.-KS	\$1,223,605	3,224	\$379.53	\$206,529	0.028%
411840	C	TWIN VALLEY TEL. INC.-KS	\$992,057	2,229	\$445.07	\$252,356	0.034%
411841	C	UNITED TELEPHONE ASSN. INC.	\$2,571,478	5,146	\$499.70	\$793,449	0.106%
411842	C	UNITED TELEPHONE CO OF KS	\$25,097,287	72,005	\$348.55	\$3,084,475	0.412%
411845	A	WAMEGO TELEPHONE COMPANY INC.	\$1,029,647	4,337	\$237.41	\$0	0.000%
411847	C	WHEAT STATE TELEPHONE, INC.	\$1,111,337	2,091	\$531.49	\$372,261	0.050%
411849	C	WILSON TELEPHONE COMPANY INC.	\$1,105,843	2,130	\$519.18	\$359,539	0.048%
411852	C	ZENDA TELEPHONE COMPANY INC.	\$139,661	227	\$615.25	\$54,673	0.007%
411957	C	THE UTC OF MO DBA UTC OF SE. KS	\$1,286,575	5,793	\$222.09	\$0	0.000%
412030	C	TOTAH TELEPHONE CO. INC.	\$911,140	1,300	\$700.88	\$396,594	0.053%
415214	C	SOUTHWESTERN BELL-KANSAS	\$284,518,480	1,151,731	\$247.04	\$0	0.000%
STATE TOTAL: KENTUCKY			\$505,205,978	1,754,734	\$287.91	\$9,424,023	1.258%
260396	A	BALLARD RURAL TEL. COOP. CORP. INC.	\$1,339,942	5,644	\$237.41	\$0	0.000%
260398	A	BRANDENBURG TELEPHONE COMPANY, INC.	\$5,002,229	21,070	\$237.41	\$0	0.000%
260401	A	DUO COUNTY TEL. COOP. INC.	\$2,365,791	9,965	\$237.41	\$0	0.000%
260402	C	ALLTEL KENTUCKY, INC.	\$5,433,547	19,292	\$281.65	\$0	0.000%
260406	A	FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$2,864,352	12,065	\$237.41	\$0	0.000%
260407	C	GTE SOUTH INC. - KENTUCKY	\$107,151,509	350,057	\$306.10	\$820,989	0.110%
260408	A	HARDLD TELEPHONE CO INC.	\$1,213,877	5,113	\$237.41	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
<b>KENTUCKY (CONT.)</b>							
260410	C	CONTEL KY, INC. DBA GTE KENTUCKY	\$31,913,088	72,051	\$442.92	\$8,041,068	1.073%
260411	C	LESLIE COUNTY TEL. CO.INC.	\$2,789,599	6,937	\$402.13	\$561,966	0.075%
260412	A	LEWISPORT TEL. CO. INC.	\$268,986	1,133	\$237.41	\$0	0.000%
260413	A	LOGAN TELEPHONE COOPERATIVE, INC.	\$1,342,791	5,656	\$237.41	\$0	0.000%
260414	A	MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$2,847,970	11,996	\$237.41	\$0	0.000%
260415	A	PEOPLES RURAL TEL. COOP. CORP.	\$1,456,985	6,137	\$237.41	\$0	0.000%
260417	A	SALEM TEL. CO.	\$432,324	1,821	\$237.41	\$0	0.000%
260418	A	SOUTH CENTRAL RURAL TEL.COOP.CORP.INC.	\$5,294,718	22,302	\$237.41	\$0	0.000%
260419	A	THACKER/GRIGSBY TEL. CO.,INC.	\$1,531,295	6,450	\$237.41	\$0	0.000%
260421	A	WEST KY. RURAL TEL. COOP. CORP. INC.	\$3,625,013	15,269	\$237.41	\$0	0.000%
265061	C	CINCINNATI BELL-KENTUCKY	\$41,916,956	159,065	\$263.52	\$0	0.000%
265182	C	SOUTH CENTRAL BELL-KENTUCKY	\$286,415,007	1,022,711	\$280.05	\$0	0.000%
<b>STATE TOTAL: LOUISIANA</b>			<b>\$653,473,922</b>	<b>2,101,558</b>	<b>\$310.95</b>	<b>\$30,865,017</b>	<b>4.120%</b>
270423	C	CENTRAL LOUISIANA TELEPHONE COMPANY	\$9,897,082	15,778	\$627.27	\$3,942,369	0.526%
270424	C	COASTAL TELEPHONE & ELECTRONICS CORP.	\$5,832,462	10,690	\$545.60	\$2,016,267	0.269%
270425	C	CAMERON TEL. CO.- LA	\$3,936,056	6,168	\$638.14	\$1,591,452	0.212%
270426	A	CAMPTI-PLEASANT HILL TEL. COMPANY	\$588,090	2,098	\$280.31	\$0	0.000%
270427	C	CHATHAM TELEPHONE COMPANY, INC.	\$1,020,179	1,494	\$682.85	\$435,576	0.058%
270428	A	DELCAMBRE TELEPHONE COMPANY	\$307,446	1,295	\$237.41	\$0	0.000%
270429	C	EAST ASCENSION TELEPHONE COMPANY	\$10,486,009	26,659	\$393.34	\$1,983,895	0.265%
270430	C	ELIZABETH TELEPHONE COMPANY INC	\$1,838,229	2,600	\$707.01	\$805,142	0.107%
270431	C	CADDOAN TELEPHONE COMPANY	\$5,307,286	8,824	\$601.46	\$2,033,998	0.271%
270432	A	KAPLAN TELEPHONE COMPANY	\$1,137,669	4,792	\$237.41	\$0	0.000%
270433	C	LAFOURCHE TEL. CO.	\$6,405,097	12,559	\$510.00	\$2,033,458	0.271%
270434	C	EVANGELINE TELEPHONE COMPANY	\$18,040,835	29,656	\$608.34	\$6,988,954	0.933%
270435	C	NORTHEAST LOUISIANA TEL. CO.INC.	\$671,818	855	\$785.75	\$315,260	0.042%
270436	C	CENTURY TELEPHONE OF NORTH LOUISIANA, INC	\$5,132,855	6,548	\$783.88	\$2,405,227	0.321%
270438	C	RESERVE TELEPHONE COMPANY	\$1,863,284	4,553	\$409.24	\$393,117	0.052%
270439	A	RINGGOLD TEL. CO.,INC.	\$397,899	1,676	\$237.41	\$0	0.000%
270440	C	CENTURY TELEPHONE COMPANY INC.	\$2,602,615	2,222	\$1,171.29	\$1,461,809	0.195%
270441	A	STAR TEL. CO.,INC.	\$1,100,633	4,636	\$237.41	\$0	0.000%
270442	C	LOUISIANA WESTERN TELEPHONE COMPANY	\$4,642,202	4,653	\$997.68	\$2,455,260	0.328%
275183	C	SOUTH CENTRAL BELL-LOUISIANA	\$572,266,176	1,953,802	\$292.90	\$2,003,233	0.267%
<b>STATE TOTAL: MAINE</b>			<b>\$223,595,233</b>	<b>699,372</b>	<b>\$319.71</b>	<b>\$5,714,205</b>	<b>0.763%</b>
100002	A	BRYANT POND TEL. CO.	\$149,856	544	\$275.47	\$0	0.000%
100003	C	LINCOLNVILLE TEL. CO.	\$380,482	1,507	\$252.48	\$0	0.000%
100004	C	CHINA TEL. CO.	\$1,228,032	2,979	\$412.23	\$263,895	0.035%
100005	A	COBBOSEECONTEE TEL. CO.	\$161,201	679	\$237.41	\$0	0.000%
100007	A	ISLAND TEL. CO.	\$186,514	489	\$381.42	\$32,018	0.004%
100010	C	HAMPDEN TEL. CO.	\$592,229	2,620	\$226.04	\$0	0.000%
100011	C	HARTLAND & ST. ALBANS TEL. CO.	\$1,093,587	3,221	\$339.52	\$119,072	0.016%
100014	C	CONTEL OF MAINE, INC. DBA GTE OF MAINE	\$14,767,692	42,797	\$345.06	\$1,736,208	0.232%
100015	A	COMMUNITY SERVICE TEL. CO.	\$2,269,877	9,561	\$237.41	\$0	0.000%
100019	A	OXFORD COUNTY TEL. & TELE. CO.	\$1,110,604	4,678	\$237.41	\$0	0.000%
100020	A	PINE TREE TEL. & TELE. CO.	\$1,292,460	5,444	\$237.41	\$0	0.000%
100022	A	SACO RIVER TEL. & TELE. CO.	\$1,702,230	7,170	\$237.41	\$0	0.000%
100024	C	SOMERSET TEL. CO.	\$3,477,634	10,465	\$332.31	\$337,820	0.045%
100025	C	STANDISH TEL. CO.	\$2,814,444	6,392	\$440.31	\$700,851	0.094%
100027	C	UNION RIVER TEL. CO.	\$523,561	1,063	\$492.53	\$158,185	0.021%
100029	C	UNITY TEL. CO., INC.	\$1,378,757	4,119	\$334.73	\$139,444	0.019%
100031	C	WARREN TEL. CO.	\$481,728	1,623	\$296.81	\$14,941	0.002%
100034	C	WEST PENOBSCOT TEL. & TEL. CO.	\$549,011	2,053	\$267.42	\$0	0.000%
105111	C	NEW ENGLAND TEL.-MAINE	\$189,435,333	591,968	\$320.01	\$2,211,770	0.295%
<b>STATE TOTAL: MARYLAND</b>			<b>\$600,755,856</b>	<b>3,005,368</b>	<b>\$199.89</b>	<b>\$0</b>	<b>0.000%</b>
180216	A	ARMSTRONG TELEPHONE COMPANY OF MD	\$1,244,978	5,244	\$237.41	\$0	0.000%
185030	C	C & P TELEPHONE COMPANY OF MARYLAND	\$599,510,878	3,000,124	\$199.83	\$0	0.000%
<b>STATE TOTAL: MASSACHUSETTS</b>			<b>\$841,585,564</b>	<b>3,804,245</b>	<b>\$221.22</b>	<b>\$2,421</b>	<b>0.000%</b>
110036	A	GRANBY TEL. & TELE. CO - MA	\$598,036	2,519	\$237.41	\$0	0.000%
110037	C	RICHMOND TEL. CO.	\$267,999	935	\$286.63	\$2,421	0.000%
115112	C	NEW ENGLAND TEL.-MA	\$840,719,529	3,800,791	\$221.20	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
STATE TOTAL: MICHIGAN			\$1,187,855,905	5,324,312	\$223.10	\$12,514,134	1.670%
310669	A	ALLENDALE TELEPHONE COMPANY	\$1,185,151	4,992	\$237.41	\$0	0.000%
310671	C	CENTURY TELEPHONE MIDWEST, INC.	\$10,390,367	24,473	\$424.56	\$2,394,254	0.320%
310672	A	COMMUNICATIONS CORP. OF MICHIGAN	\$893,136	3,762	\$237.41	\$0	0.000%
310675	A	BARAGA TELEPHONE COMPANY	\$1,055,525	4,446	\$237.41	\$0	0.000%
310676	A	BARRY COUNTY TELEPHONE COMPANY	\$1,591,597	6,704	\$237.41	\$0	0.000%
310677	C	ISLAND TELEPHONE COMPANY	\$784,118	880	\$891.04	\$393,969	0.053%
310678	A	BLANCHARD TELEPHONE ASSOC. INC.	\$282,518	1,190	\$237.41	\$0	0.000%
310679	C	BLOOMINGDALE TELEPHONE COMPANY	\$1,207,037	1,833	\$658.50	\$500,936	0.067%
310680	C	CHIPPEWA COUNTY TELEPHONE COMPANY	\$588,614	1,128	\$521.82	\$192,637	0.026%
310682	C	C, C & S TELCO, INC. - MICHIGAN	\$4,934,083	19,968	\$247.10	\$0	0.000%
310683	C	CARR TELEPHONE COMPANY	\$532,958	1,765	\$301.96	\$22,157	0.003%
310685	C	CHATHAM TELEPHONE COMPANY - MI	\$1,244,531	2,539	\$490.17	\$373,334	0.050%
310688	A	CLIMAX TELEPHONE COMPANY	\$253,554	1,068	\$237.41	\$0	0.000%
310691	C	DEERFIELD FARMERS TELEPHONE COMPANY	\$739,536	2,328	\$317.67	\$52,997	0.007%
310692	A	DRENTH TELEPHONE COMPANY	\$160,302	622	\$257.72	\$0	0.000%
310694	A	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	\$145,457	514	\$282.99	\$115	0.000%
310695	C	GTE NORTH INC. - MICHIGAN	\$189,852,701	581,727	\$326.36	\$2,542,903	0.339%
310702	C	CENTURY TELEPHONE OF MICHIGAN, INC.	\$16,914,971	45,169	\$374.48	\$2,722,446	0.363%
310703	A	KALEVA TELEPHONE COMPANY	\$577,574	2,028	\$284.80	\$2,838	0.000%
310704	C	ACE TELEPHONE CO. OF MI INC.	\$1,522,743	4,323	\$352.24	\$195,553	0.026%
310705	A	KINGSLEY TELEPHONE COMPANY	\$581,892	2,451	\$237.41	\$0	0.000%
310708	A	LENNON TELEPHONE COMPANY	\$407,870	1,718	\$237.41	\$0	0.000%
310711	C	MIDWAY TELEPHONE COMPANY	\$556,153	834	\$666.85	\$233,145	0.031%
310713	C	HIAWATHA TELEPHONE COMPANY	\$2,178,372	5,300	\$411.01	\$464,651	0.062%
310714	C	OGDEN TELEPHONE COMPANY	\$168,964	414	\$408.13	\$35,401	0.005%
310717	C	ONTONAGON COUNTY TELEPHONE CO.	\$934,269	4,187	\$223.14	\$0	0.000%
310720	C	PENINSULA TELEPHONE COMPANY - MI	\$344,680	1,216	\$283.45	\$635	0.000%
310721	C	PIGEON TELEPHONE COMPANY	\$1,050,412	3,053	\$344.06	\$121,871	0.016%
310725	A	SAND CREEK TEL. CO.	\$256,878	1,082	\$237.41	\$0	0.000%
310726	A	SHIAWASSEE TELEPHONE COMPANY	\$1,108,705	4,670	\$237.41	\$0	0.000%
310728	C	SPRINGPORT TEL. CO.	\$591,665	1,707	\$346.61	\$70,970	0.009%
310732	C	UPPER PENINSULA TEL. CO.	\$3,670,551	5,539	\$662.67	\$1,531,062	0.204%
310734	C	WALDRON TELEPHONE COMPANY	\$176,771	571	\$309.58	\$9,996	0.001%
310735	A	WESTPHALIA TELEPHONE COMPANY	\$207,971	876	\$237.41	\$0	0.000%
310737	C	WINN TELEPHONE COMPANY	\$305,673	642	\$476.13	\$87,639	0.012%
310738	C	WOLVERINE TELEPHONE COMPANY	\$1,622,501	7,968	\$203.63	\$0	0.000%
313033	C	CONTEL OF SOUTH DBA GTE SYSTEMS OF MICH	\$13,515,970	44,746	\$302.06	\$564,625	0.075%
315090	C	MICHIGAN BELL TEL CO	\$925,320,137	4,525,879	\$204.45	\$0	0.000%
STATE TOTAL: MICRONESIA			\$6,868,878	13,618	\$504.40	\$2,147,728	0.287%
653700	C	MICRONESIAN TELECOMMUNICATIONS CORP.	\$6,868,878	13,618	\$504.40	\$2,147,728	0.287%
STATE TOTAL: MINNESOTA			\$538,624,608	2,532,881	\$212.65	\$7,654,248	1.022%
361140	C	CONTEL OF MN, INC., DBA GTE MN	\$33,523,712	105,403	\$318.05	\$2,425,529	0.324%
361186	C	GTE NORTH INC. - MINNESOTA	\$781,710	3,730	\$209.57	\$0	0.000%
361337	A	WINNEBAGO COOP TELEPHONE ASSOC - MN	\$318,079	770	\$413.09	\$68,707	0.009%
361346	C	ACE TELEPHONE ASSOCIATION - MN	\$2,252,749	9,753	\$230.98	\$0	0.000%
361347	A	ALBANY MUTUAL TELEPHONE ASSN. INC.	\$653,352	2,752	\$237.41	\$0	0.000%
361350	C	ARVIG TELEPHONE COMPANY	\$2,631,949	10,010	\$262.93	\$0	0.000%
361353	A	CITY OF BARNESVILLE TELEPHONE CO	\$233,137	982	\$237.41	\$0	0.000%
361356	A	BENTON COOPERATIVE TELEPHONE CO.	\$825,596	3,309	\$249.50	\$0	0.000%
361357	C	BLACKDUCK TELEPHONE COMPANY	\$540,288	1,309	\$412.75	\$116,468	0.016%
361358	A	BLUE EARTH VALLEY TELEPHONE CO.	\$1,559,309	6,568	\$237.41	\$0	0.000%
361362	A	BRIDGEWATER TELEPHONE COMPANY	\$1,274,654	5,369	\$237.41	\$0	0.000%
361365	A	CALLAWAY TELEPHONE COMPANY	\$97,050	260	\$373.27	\$15,435	0.002%
361367	C	VISTA TELEPHONE COMPANY OF MINNESOTA	\$22,785,016	93,528	\$243.62	\$0	0.000%
361370	C	CLARA CITY TELEPHONE EXCH. CO.	\$539,521	1,513	\$356.59	\$72,719	0.010%
361372	A	CLEMENTS TELEPHONE COMPANY	\$78,251	188	\$416.23	\$17,218	0.002%
361373	A	CONSOLIDATED TELEPHONE COMPANY - MN	\$1,697,244	7,149	\$237.41	\$0	0.000%
361374	C	ARROWHEAD COMMUNICATIONS CORP.	\$418,803	695	\$602.59	\$160,792	0.021%
361375	A	MID-COMMUNICATIONS INC.	\$1,868,417	7,870	\$237.41	\$0	0.000%
361377	A	DANUBE TELEPHONE COMPANY	\$134,598	446	\$301.79	\$5,550	0.001%
361379	C	DEER RIVER TELEPHONE CO.	\$867,959	1,827	\$475.07	\$247,951	0.033%
361380	A	DELAVAN TELEPHONE COMPANY	\$115,240	342	\$336.96	\$12,074	0.002%
361381	A	DUNNELL TELEPHONE COMPANY INC.	\$93,132	244	\$381.69	\$16,026	0.002%
361383	A	EAGLE VALLEY TELEPHONE COMPANY	\$161,422	631	\$255.82	\$0	0.000%
361384	A	EASTON TELEPHONE COMPANY	\$91,120	236	\$386.10	\$16,281	0.002%
361385	C	EAST OTTER TAIL TELEPHONE CO.	\$4,339,534	14,665	\$295.91	\$126,426	0.017%
361386	A	ECKLES TELEPHONE COMPANY	\$769,446	3,241	\$237.41	\$0	0.000%

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MINNESOTA (CONT.)							
361387	C	EMILY COOPERATIVE TELEPHONE CO.	\$330,751	1,183	\$279.59	\$0	0.000%
361389	A	FARMERS MUTUAL TEL CO - BELLINGHAM	\$406,605	1,118	\$363.69	\$58,894	0.008%
361390	A	FEDERATED TELEPHONE COOPERATIVE	\$719,730	1,992	\$361.31	\$101,853	0.014%
361391	C	FELTON TELEPHONE COMPANY INC.	\$308,379	720	\$428.30	\$72,459	0.010%
361395	C	GARDEN VALLEY TELEPHONE COMPANY	\$3,515,382	13,678	\$257.01	\$0	0.000%
361396	A	GARDONVILLE COOPERATIVE TEL. ASSN.	\$650,212	2,561	\$253.89	\$0	0.000%
361399	C	GRANADA TEL. CO.	\$136,319	262	\$520.30	\$44,445	0.006%
361401	A	HALSTAD TELEPHONE COMPANY	\$634,160	1,390	\$456.23	\$169,003	0.023%
361403	A	HANCOCK TELEPHONE COMPANY- MN	\$158,590	668	\$237.41	\$0	0.000%
361404	A	HARMONY TELEPHONE COMPANY	\$272,046	909	\$299.28	\$9,828	0.001%
361405	A	HILLS TELEPHONE CO. INC. - MN	\$228,739	543	\$421.25	\$51,775	0.007%
361407	A	LORETEL SYSTEMS SOUTH, INC.	\$1,315,964	5,543	\$237.41	\$0	0.000%
361408	A	HOME TEL. CO.- MN	\$454,524	1,667	\$272.66	\$0	0.000%
361409	A	HUTCHINSON TELEPHONE COMPANY	\$2,173,489	9,155	\$237.41	\$0	0.000%
361410	C	JOHNSON TELEPHONE COMPANY	\$1,093,036	1,692	\$646.00	\$446,540	0.060%
361412	A	KASSON & MANTORVILLE TEL. CO.	\$678,518	2,858	\$237.41	\$0	0.000%
361413	A	K M P TELEPHONE COMPANY	\$429,656	1,498	\$286.82	\$4,063	0.001%
361414	C	LAKEDALE TELEPHONE COMPANY	\$2,074,408	9,401	\$220.66	\$0	0.000%
361419	A	LISMORE COOPERATIVE TELEPHONE CO.	\$112,967	331	\$341.29	\$12,617	0.002%
361422	A	LONSDALE TELEPHONE COMPANY	\$292,727	1,233	\$237.41	\$0	0.000%
361423	A	LOWRY TELEPHONE COMPANY	\$177,108	746	\$237.41	\$0	0.000%
361424	A	MABEL COOPERATIVE TELEPHONE CO.- MN	\$240,856	736	\$327.25	\$21,338	0.003%
361425	A	MADELIA TELEPHONE COMPANY	\$370,834	1,562	\$237.41	\$0	0.000%
361426	A	MANCHESTER-HARTLAND TELEPHONE CO.	\$200,978	549	\$366.08	\$29,773	0.004%
361427	A	MANKATO CITIZENS TELEPHONE CO.	\$7,390,811	31,131	\$237.41	\$0	0.000%
361430	A	MELROSE TELEPHONE COMPANY	\$2,041,014	8,597	\$237.41	\$0	0.000%
361431	A	MIDWEST TEL. CO.	\$634,765	2,437	\$260.47	\$0	0.000%
361433	C	MID STATE TELEPHONE COMPANY	\$1,617,005	6,307	\$256.38	\$0	0.000%
361437	A	MINNESOTA LAKE TELEPHONE COMPANY	\$142,704	496	\$287.71	\$1,632	0.000%
361439	A	MINNESOTA VALLEY TEL. CO. INC.	\$339,526	996	\$340.89	\$37,707	0.005%
361440	A	CANNON VALLEY TELECOM, INC.	\$555,763	1,889	\$294.21	\$14,198	0.002%
361442	C	NEW ULM TELECOM, INC.	\$1,982,223	9,081	\$218.28	\$0	0.000%
361443	A	LORETEL SYSTEMS, INC.	\$869,633	3,663	\$237.41	\$0	0.000%
361445	A	NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	\$159,777	673	\$237.41	\$0	0.000%
361448	A	OSAKIS TELEPHONE COMPANY	\$400,273	1,686	\$237.41	\$0	0.000%
361450	A	PARK REGION MUTUAL TEL. CO.	\$974,272	3,833	\$254.18	\$0	0.000%
361451	C	PAUL BUNYAN RURAL TEL. COOP.	\$2,104,581	6,159	\$341.71	\$236,450	0.032%
361453	A	PEOPLES TELEPHONE COMPANY - MN	\$448,142	1,622	\$276.29	\$0	0.000%
361454	C	PINE ISLAND TELEPHONE COMPANY	\$889,352	2,538	\$350.41	\$111,789	0.015%
361456	C	UNITED TELEPHONE CO OF MINN	\$37,865,460	121,306	\$312.15	\$2,326,279	0.311%
361472	A	REDWOOD COUNTY TEL. CO.	\$1,393,339	4,747	\$293.52	\$33,549	0.004%
361473	A	ROCK DELL TEL. CO.	\$164,559	657	\$250.47	\$0	0.000%
361474	A	ROTHSAY TELEPHONE COMPANY INC.	\$145,755	516	\$282.47	\$0	0.000%
361475	A	RUNESTONE TEL. ASSN.	\$1,159,065	3,714	\$312.08	\$71,054	0.009%
361476	A	SACRED HEART TEL. CO.	\$145,606	515	\$282.73	\$28	0.000%
361479	A	SCOTT RICE TEL. CO.	\$2,543,373	10,713	\$237.41	\$0	0.000%
361482	A	SHERBURNE COUNTY RURAL TEL. CO.	\$1,864,618	7,854	\$237.41	\$0	0.000%
361483	C	SLEEPY EYE TEL. CO.	\$1,517,104	5,593	\$271.25	\$0	0.000%
361485	A	SPRING GROVE COOP TEL CO	\$315,118	1,201	\$262.38	\$0	0.000%
361487	A	STARBUCK TEL. CO.	\$334,511	1,409	\$237.41	\$0	0.000%
361491	C	TWIN VALLEY-ULEN TEL CO INC.	\$1,069,350	3,102	\$344.73	\$125,178	0.017%
361494	A	UPSALA COOPERATIVE TELEPHONE ASSN.	\$212,957	897	\$237.41	\$0	0.000%
361495	A	VALLEY TEL. CO.-MN	\$227,393	669	\$339.90	\$24,896	0.003%
361499	A	CROSSLAKE TELEPHONE COMPANY	\$478,856	2,017	\$237.41	\$0	0.000%
361500	A	NORTHERN TELEPHONE COMPANY OF MN	\$20,826	32	\$650.80	\$8,560	0.001%
361501	A	WEST CENTRAL TELEPHONE ASSN.	\$799,834	3,369	\$237.41	\$0	0.000%
361502	A	WESTERN TELEPHONE COMPANY	\$532,985	2,245	\$237.41	\$0	0.000%
361505	A	WIKSTROM TELEPHONE COMPANY INC.	\$1,965,643	5,639	\$348.58	\$241,668	0.032%
361507	A	WINSTED TELEPHONE COMPANY	\$328,338	1,383	\$237.41	\$0	0.000%
361508	A	WINTHROP TEL. CO.	\$255,928	1,078	\$237.41	\$0	0.000%
361510	A	WOODSTOCK TELEPHONE COMPANY	\$464,906	1,217	\$382.01	\$80,225	0.011%
361512	A	WOLVERTON TELEPHONE COMPANY	\$74,795	176	\$424.97	\$17,273	0.002%
361515	A	ZUMBROTA TELEPHONE COMPANY	\$438,734	1,848	\$237.41	\$0	0.000%
361654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	\$438,905	1,559	\$281.53	\$0	0.000%
365142	C	NORTHWESTERN BELL-MINNESOTA	\$367,689,544	1,923,532	\$191.15	\$0	0.000%
STATE TOTAL:		MISSISSIPPI	\$390,220,752	1,136,798	\$343.26	\$13,058,113	1.743%
280446	C	BAY SPRINGS TELEPHONE COMPANY INC.	\$5,194,645	10,099	\$514.37	\$1,668,253	0.223%
280447	A	BRUCE TELEPHONE COMPANY - MS	\$651,216	2,743	\$237.41	\$0	0.000%
280448	A	CALHOUN CITY TEL. COMPANY INC.	\$839,007	3,534	\$237.41	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Data for 1993

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MISSISSIPPI (CONT.)							
280449	A	MYRTLE TELEPHONE COMPANY INC.	\$178,770	753	\$237.41	\$0	0.000%
280451	A	DECATUR TELEPHONE CO INC- MS	\$383,655	1,616	\$237.41	\$0	0.000%
280452	C	DELTA TELEPHONE COMPANY INC.	\$1,703,579	3,706	\$459.68	\$460,183	0.061%
280453	C	ALLTEL MISSISSIPPI INC.	\$4,405,852	9,290	\$474.26	\$1,255,148	0.168%
280454	C	FRANKLIN TELEPHONE COMPANY INC - MS	\$2,943,028	6,806	\$432.42	\$705,969	0.094%
280455	A	FULTON TELEPHONE COMPANY INC.	\$1,736,654	7,315	\$237.41	\$0	0.000%
280456	C	GEORGETOWN TELE. CO.,INC.	\$254,935	294	\$867.13	\$126,349	0.017%
280457	C	LAKESIDE TELEPHONE COMPANY, INC.	\$214,939	369	\$582.49	\$79,807	0.011%
280458	C	CENTURY TELEPHONE OF NORTH MISSISSIPPI	\$5,764,770	11,610	\$496.53	\$1,762,514	0.235%
280460	A	MID-SOUTH TEL. COMPANY INC.	\$1,211,503	5,103	\$237.41	\$0	0.000%
280461	C	NOXAPATER TELEPHONE COMPANY	\$757,581	943	\$803.37	\$360,169	0.048%
280462	A	MOUND BAYOU TEL. & COMMUNICATIONS, INC.	\$168,561	710	\$237.41	\$0	0.000%
280466	C	SLEDGE TEL. CO.,INC.	\$276,552	469	\$589.66	\$103,957	0.014%
280467	A	SMITHVILLE TEL. CO.	\$222,928	939	\$237.41	\$0	0.000%
283301	C	SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	\$1,649,318	3,173	\$519.80	\$537,070	0.072%
285184	C	SOUTH CENTRAL BELL-MISSISSIPPI	\$361,663,259	1,067,326	\$338.85	\$5,998,692	0.801%
STATE TOTAL: MISSOURI			\$733,286,809	2,847,192	\$257.55	\$64,047,058	8.549%
421186	C	GTE NORTH INC. - MISSOURI	\$32,245,563	103,883	\$310.40	\$1,873,992	0.250%
421206	A	IAMO TELEPHONE COMPANY - MO	\$401,498	1,096	\$366.33	\$59,616	0.008%
421759	A	CRAW-KAN TELEPHONE COOP INC - MO	\$698,959	2,089	\$334.59	\$70,531	0.009%
421789	C	THE KS STATE TEL. DBA GTE OF EASTERN MO	\$3,258,679	6,979	\$466.93	\$904,548	0.121%
421807	C	MOKAN DIAL, INC.- MO	\$222,985	650	\$343.05	\$25,520	0.003%
421846	C	CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	\$22,955,370	45,601	\$503.40	\$7,157,645	0.955%
421859	A	BOURBEUSE TELEPHONE COMPANY	\$433,273	1,825	\$237.41	\$0	0.000%
421860	A	ALMA TELEPHONE COMPANY	\$113,590	334	\$340.09	\$12,471	0.002%
421864	A	CHARITON VALLEY TELEPHONE CO.	\$2,285,682	7,249	\$315.31	\$153,903	0.021%
421865	C	CITIZENS TELEPHONE CO - MISSOURI	\$1,462,057	3,785	\$386.28	\$261,628	0.035%
421873	C	EASTERN MISSOURI TELEPHONE CO.	\$1,226,890	2,736	\$448.42	\$316,630	0.042%
421874	A	ELLINGTON TELEPHONE COMPANY	\$533,462	1,509	\$353.52	\$69,516	0.009%
421876	A	FARBER TELEPHONE COMPANY	\$82,704	204	\$405.41	\$17,028	0.002%
421882	C	FIDELITY TELEPHONE COMPANY	\$3,641,728	11,001	\$331.04	\$346,041	0.046%
421885	C	ALLTEL MISSOURI INC.	\$13,294,265	26,213	\$507.16	\$4,188,377	0.559%
421886	C	GOODMAN TEL. CO.	\$516,925	1,601	\$322.88	\$41,868	0.006%
421887	A	GRANBY TEL CO - MISSOURI	\$580,467	2,445	\$237.41	\$0	0.000%
421888	C	GRAND RIVER MUTUAL TEL CORP - MO	\$4,323,513	13,300	\$325.08	\$366,833	0.049%
421890	A	GREEN HILLS TELEPHONE CORP.	\$1,085,733	2,936	\$369.80	\$166,655	0.022%
421893	A	CHOCTAW TELEPHONE COMPANY	\$140,346	481	\$291.78	\$2,855	0.000%
421900	A	KLM TEL. CO.	\$457,679	1,352	\$338.52	\$49,101	0.007%
421901	C	KINGDOM TELEPHONE COMPANY	\$2,133,902	4,129	\$516.81	\$689,625	0.092%
421904	C	MISSOURI TELEPHONE COMPANY	\$5,225,251	17,490	\$298.76	\$183,181	0.024%
421908	C	LE-RU TELEPHONE COMPANY	\$824,683	1,119	\$736.98	\$371,673	0.050%
421912	A	MCDONALD COUNTY TELEPHONE CO.	\$588,065	2,477	\$237.41	\$0	0.000%
421914	A	MARK TWAIN RURAL TELEPHONE CO.	\$1,399,614	3,812	\$367.16	\$209,406	0.028%
421917	A	MID-MISSOURI TELEPHONE CO.	\$1,197,208	3,257	\$367.58	\$179,807	0.024%
421920	A	MILLER TELEPHONE COMPANY - MO	\$225,302	949	\$237.41	\$0	0.000%
421922	C	CONTEL OF MO, INC. DBA GTE MISSOURI	\$105,261,201	188,286	\$559.05	\$37,412,419	4.994%
421927	A	NEW FLORENCE TELEPHONE CO.	\$128,301	410	\$312.93	\$8,070	0.001%
421928	C	NEW LONDON TEL. CO.	\$370,173	848	\$436.53	\$90,575	0.012%
421929	C	HOLWAY TELEPHONE COMPANY	\$387,433	573	\$676.15	\$164,179	0.022%
421931	C	NORTHEAST MISSOURI RURAL TEL. CO.	\$1,852,019	3,770	\$491.25	\$557,394	0.074%
421932	A	LATHROP TELEPHONE COMPANY	\$278,482	1,173	\$237.41	\$0	0.000%
421934	C	ORCHARD FARM TELEPHONE COMPANY	\$578,514	627	\$922.67	\$295,577	0.039%
421935	A	OREGON FARMERS MUTUAL TEL. CO.	\$250,705	1,056	\$237.41	\$0	0.000%
421936	A	PEACE VALLEY TELEPHONE CO.	\$114,832	340	\$337.74	\$12,176	0.002%
421942	A	ROCK PORT TEL. CO.	\$375,108	1,580	\$237.41	\$0	0.000%
421945	A	SENECA TEL. CO.	\$617,029	2,599	\$237.41	\$0	0.000%
421949	C	STEELVILLE TEL. EXCH. INC.	\$1,447,001	3,739	\$387.00	\$260,468	0.035%
421951	C	STOUTLAND TELEPHONE COMPANY	\$598,715	1,076	\$556.43	\$211,687	0.028%
421957	C	UNITED TELEPHONE CO. OF MISSOURI	\$67,529,905	199,284	\$338.86	\$7,281,528	0.972%
421964	A	WHEELING TELEPHONE COMPANY	\$145,455	338	\$430.34	\$34,533	0.005%
425213	C	SOUTHWESTERN BELL-MISSOURI	\$451,796,546	2,170,991	\$208.11	\$0	0.000%
STATE TOTAL: MONTANA			\$134,927,864	443,836	\$304.00	\$10,331,463	1.379%
482235	C	BLACKFOOT TEL. COOPERATIVE INC.	\$3,057,620	6,163	\$496.13	\$933,756	0.125%
482241	C	HOT SPRINGS TEL. CO.	\$300,954	625	\$481.53	\$87,850	0.012%
482242	C	INTERBEL TEL. COOPERATIVE INC.	\$1,153,889	1,200	\$961.57	\$600,708	0.080%
482244	C	LINCOLN TEL. CO. INC.	\$264,655	894	\$296.03	\$7,777	0.001%
482246	C	MID-RIVERS TEL. COOPERATIVE INC.	\$4,821,060	6,047	\$797.26	\$2,281,881	0.305%

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National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
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MONTANA (CONT.)							
482247	C	NEMONT TELEPHONE COOP.- MONTANA	\$2,722,156	3,162	\$860.90	\$1,344,127	0.179%
482248	C	NORTHERN TEL. COOP INC.- MT	\$767,243	1,340	\$572.57	\$279,846	0.037%
482249	C	NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$14,151,221	45,858	\$308.59	\$773,301	0.103%
482250	C	PROJECT TEL. CO.	\$1,961,558	2,975	\$659.35	\$814,927	0.109%
482251	C	RANGE TEL. COOP INC.-MT	\$2,141,008	3,137	\$682.50	\$913,769	0.122%
482252	A	RONAN TEL. CO.	\$673,770	2,838	\$237.41	\$0	0.000%
482254	C	SOUTHERN MONTANA TEL. CO.	\$606,927	803	\$755.82	\$278,061	0.037%
482255	C	3-RIVERS TEL. COOPERATIVE INC.	\$3,812,734	9,378	\$406.56	\$790,870	0.106%
482257	C	TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$3,247,221	8,756	\$370.86	\$503,973	0.067%
482416	C	GTE NORTHWEST INC. - MONTANA	\$3,044,367	7,084	\$429.75	\$720,620	0.096%
485104	C	MOUNTAIN BELL-MONTANA	\$92,201,481	343,576	\$268.36	\$0	0.000%
STATE TOTAL:		NEBRASKA	\$183,776,362	889,112	\$206.70	\$5,134,155	0.685%
371186	C	GTE NORTH INC. - NEBRASKA	\$12,288,674	49,399	\$248.76	\$0	0.000%
371516	C	ARAPAHOE TELEPHONE COMPANY	\$477,956	1,071	\$446.27	\$122,217	0.016%
371517	C	ARLINGTON TELEPHONE COMPANY	\$507,475	975	\$520.49	\$165,535	0.022%
371524	C	BLAIR TELEPHONE COMPANY	\$1,823,669	5,960	\$305.98	\$90,392	0.012%
371525	C	THREE RIVER TELCO	\$532,282	1,264	\$421.11	\$120,390	0.016%
371526	C	CAMBRIDGE TELEPHONE COMPANY - NE	\$731,882	1,282	\$570.89	\$266,118	0.036%
371530	A	CONSOLIDATED TELCO, INC.	\$538,529	1,532	\$351.52	\$68,584	0.009%
371531	C	CLARKS TELEPHONE COMPANY	\$403,966	1,017	\$397.21	\$78,634	0.010%
371532	A	CONSOLIDATED TELEPHONE COMPANY- NE	\$1,205,522	2,933	\$411.02	\$257,158	0.034%
371534	C	COZAD TELEPHONE COMPANY	\$697,334	2,695	\$258.75	\$0	0.000%
371536	C	CURTIS TELEPHONE COMPANY	\$556,349	796	\$698.93	\$241,674	0.032%
371537	C	DALTON TEL. CO.,INC.	\$690,571	1,313	\$525.95	\$228,298	0.030%
371540	C	DILLER TELEPHONE COMPANY	\$274,074	892	\$307.26	\$14,271	0.002%
371542	C	EASTERN NEBRASKA TELEPHONE COMPANY	\$968,154	2,583	\$374.82	\$156,342	0.021%
371544	A	ELSIE MUTUAL TELEPHONE COMPANY	\$83,518	207	\$403.47	\$16,977	0.002%
371545	A	EUSTIS TELEPHONE EXCHANGE INC.	\$134,257	444	\$302.38	\$5,695	0.001%
371553	C	GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$582,406	2,604	\$223.66	\$0	0.000%
371555	A	HAMILTON TELEPHONE COMPANY	\$1,413,803	5,372	\$263.18	\$0	0.000%
371556	A	HARTINGTON TEL. CO.	\$351,367	1,480	\$237.41	\$0	0.000%
371557	C	HARTMAN TELEPHONE EXCHANGES INC.	\$316,066	434	\$728.26	\$141,314	0.019%
371558	C	HEMINGFORD COOP. TELEPHONE COMPANY	\$238,755	878	\$271.93	\$0	0.000%
371559	A	HENDERSON CO-OP TELEPHONE COMPANY	\$221,266	932	\$237.41	\$0	0.000%
371561	A	HERSHEY COOPERATIVE TELEPHONE CO	\$179,482	756	\$237.41	\$0	0.000%
371562	A	HOME TEL. CO. OF NE	\$243,570	750	\$324.76	\$20,530	0.003%
371563	A	HOOPER TELEPHONE COMPANY	\$314,596	1,197	\$262.82	\$0	0.000%
371565	A	K & M TELEPHONE COMPANY INC.	\$218,930	629	\$348.06	\$26,744	0.004%
371567	C	KEYSTONE-ARTHUR TELEPHONE COMPANY	\$315,515	610	\$517.24	\$102,079	0.014%
371568	C	LINCOLN TEL. & TELE. CO.	\$46,803,232	243,125	\$192.51	\$0	0.000%
371574	C	NEBRASKA CENTRAL TELEPHONE COMPANY	\$1,998,304	6,137	\$325.62	\$171,421	0.023%
371576	A	NORTHEAST NEBRASKA TELEPHONE COMPANY	\$1,336,878	3,883	\$344.29	\$155,584	0.021%
371577	C	GREAT PLAINS COMMUNICATIONS, INC.	\$8,676,259	25,481	\$340.50	\$958,199	0.128%
371580	C	PETERSBURG TELEPHONE COMPANY	\$256,446	437	\$586.83	\$95,937	0.013%
371581	A	PIERCE TELEPHONE COMPANY	\$413,331	1,741	\$237.41	\$0	0.000%
371582	A	PLAINVIEW TELEPHONE COMPANY INC.	\$275,870	1,162	\$237.41	\$0	0.000%
371586	C	ROCK COUNTY TEL. CO.	\$784,925	1,029	\$762.80	\$361,706	0.048%
371590	A	SODTOWN TEL. CO.	\$43,537	83	\$524.54	\$14,344	0.002%
371591	C	SOUTHEAST NEBRASKA TEL. CO.	\$2,129,461	3,993	\$533.30	\$716,294	0.096%
371592	C	STANTON TEL. CO.,INC.	\$622,451	1,074	\$579.56	\$229,925	0.031%
371595	C	UNITED TELEPHONE CO. OF THE WEST-NE	\$6,748,992	25,341	\$266.33	\$0	0.000%
371597	C	WAUNETA TEL. CO.	\$440,488	644	\$683.99	\$188,309	0.025%
372455	C	BENKELMAN TELEPHONE COMPANY INC.	\$504,017	1,172	\$430.05	\$119,485	0.016%
375143	C	NORTHWESTERN BELL-NEBRASKA	\$86,432,203	483,805	\$178.65	\$0	0.000%
STATE TOTAL:		NEVADA	\$167,511,342	881,666	\$189.99	\$2,852,739	0.381%
552220	C	FILER MUTUAL TELEPHONE COMPANY - NV	\$96,616	560	\$172.53	\$0	0.000%
552223	C	GEM STATE UTILITIES CORP-NV	\$234,358	383	\$611.90	\$91,283	0.012%
552233	C	RURAL TELEPHONE COMPANY - NV	\$546,125	518	\$1,054.30	\$295,331	0.039%
552284	C	BEEHIVE TELEPHONE COMPANY, INC., NV	\$54,025	70	\$771.79	\$25,078	0.003%
552302	C	CONTEL OF CALIFORNIA - NEVADA	\$6,557,758	24,941	\$262.93	\$0	0.000%
552304	C	ALTEL NEVADA, INC.-NORTH	\$6,958,884	17,271	\$402.92	\$1,409,356	0.188%
552348	C	CENTRAL TELEPHONE COMPANY - NEVADA	\$81,064,742	558,052	\$145.26	\$0	0.000%
552349	C	CHURCHILL CO. TEL. & TEL. SYSTEM	\$4,146,332	10,095	\$410.73	\$882,908	0.118%
552351	C	LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$649,857	1,934	\$336.02	\$67,095	0.009%
552353	C	MOAPA VALLEY TELEPHONE COMPANY	\$543,773	2,685	\$202.52	\$0	0.000%
552354	C	ALTEL NEVADA, INC.-SOUTH	\$783,686	2,328	\$336.63	\$81,687	0.011%
552356	C	RIO VIRGIN TELEPHONE COMPANY	\$537,164	2,022	\$265.66	\$0	0.000%



TABLE 3.9

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NEVADA (CONT.)							
555173	C	NEVADA BELL	\$65,338,022	260,807	\$250.52	\$0	0.000%
STATE TOTAL: NEW HAMPSHIRE			\$224,286,212	675,193	\$332.18	\$4,971,168	0.864%
120038	C	BRETTON WOODS TEL. CO.	\$85,121	272	\$312.94	\$5,356	0.001%
120039	C	GRANITE STATE TEL., INC.	\$2,858,091	7,620	\$375.08	\$462,705	0.062%
120040	C	CHICHESTER TEL. CO.	\$533,753	1,302	\$409.95	\$113,111	0.015%
120041	C	CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	\$3,790,634	9,787	\$387.31	\$684,062	0.091%
120042	A	DIXVILLE TEL. CO.	\$52,167	106	\$492.14	\$15,743	0.002%
120043	A	DUNBARTON TEL. CO.	\$264,712	1,115	\$237.41	\$0	0.000%
120045	C	KEARSARGE TEL. CO.	\$1,837,047	5,885	\$312.16	\$112,895	0.015%
120046	C	MERIDEN TEL. CO.	\$115,619	535	\$216.11	\$0	0.000%
120047	C	MERRIMACK COUNTY TEL. CO.	\$2,290,221	5,794	\$395.27	\$439,562	0.059%
120049	C	UNION TEL. CO.	\$1,499,944	6,019	\$249.20	\$0	0.000%
120050	C	WILTON TEL. CO. - NH	\$782,390	2,513	\$311.34	\$46,869	0.006%
125113	C	NEW ENGLAND TEL.-NH	\$210,176,512	634,245	\$331.38	\$3,090,866	0.413%
STATE TOTAL: NEW JERSEY			\$1,011,525,914	5,279,728	\$191.59	\$0	0.000%
160135	C	WARWICK VALLEY TEL. CO.-NJ	\$940,083	7,848	\$119.79	\$0	0.000%
160138	C	UNITED TEL. CO. OF NJ, INC.	\$43,768,611	157,945	\$277.11	\$0	0.000%
165120	C	NEW JERSEY BELL	\$966,817,219	5,113,935	\$189.06	\$0	0.000%
STATE TOTAL: NEW MEXICO			\$233,624,880	792,240	\$294.89	\$19,369,573	2.585%
492066	C	DELL TELEPHONE CO-OP. INC.-NM	\$742,444	312	\$2,379.63	\$488,010	0.065%
492080	C	GTE SOUTHWEST INC. - NEW MEXICO	\$10,634,134	40,204	\$264.50	\$0	0.000%
492176	C	VALLEY TELEPHONE COOPERATIVE INC-NM	\$1,066,516	1,363	\$782.48	\$499,229	0.067%
492177	C	CONTEL WEST, INC. DBA GTE OF WEST-NM	\$17,842,503	34,512	\$516.99	\$5,768,852	0.770%
492259	C	BACA VALLEY TEL. CO.	\$644,151	708	\$909.82	\$326,938	0.044%
492262	C	E.N.M.R. TEL COOP. INC.-NM	\$7,692,515	10,008	\$768.64	\$3,561,772	0.475%
492263	C	LA JICARITA RURAL TEL. COOP. INC.	\$753,695	1,535	\$491.01	\$226,673	0.030%
492264	C	LEACO RURAL TEL. COOPERATIVE INC.	\$995,553	914	\$1,089.23	\$545,050	0.073%
492268	C	WESTERN NEW MEXICO TEL. CO., INC.	\$5,493,937	4,749	\$1,156.86	\$3,072,876	0.410%
492270	C	PENASCO VALLEY TEL. COOPERATIVE INC.	\$3,077,772	2,464	\$1,249.10	\$1,764,809	0.236%
492272	C	ROOSEVELT COUNTY RURAL TEL. COOP., INC.	\$1,252,858	1,638	\$764.87	\$578,320	0.077%
492274	C	UNIVERSAL TEL CO OF SOUTHWEST- NM	\$1,935,484	4,410	\$438.89	\$478,838	0.064%
492275	C	NAVAJO COMMUNICATIONS CO INC.-NM	\$3,889,842	3,895	\$996.68	\$2,058,205	0.275%
495105	C	MOUNTAIN BELL-NEW MEXICO	\$177,603,476	685,528	\$259.08	\$0	0.000%
STATE TOTAL: NEW YORK			\$2,790,661,612	11,238,447	\$248.31	\$13,547,182	1.808%
150071	A	ARMSTRONG TELEPHONE COMPANY - NY	\$663,798	2,796	\$237.41	\$0	0.000%
150072	C	AU SABLE VALLEY TEL. CO. INC.	\$2,039,491	5,896	\$345.91	\$242,449	0.032%
150073	C	BERKSHIRE TEL. CORP.	\$1,404,523	5,378	\$261.16	\$0	0.000%
150076	A	CASSADAGA TEL. CORP.	\$318,367	1,341	\$237.41	\$0	0.000%
150077	C	CHAMPLAIN TEL. CO.	\$1,584,806	4,738	\$334.49	\$159,661	0.021%
150078	C	CHAUTAUQUA & ERIE TEL. CORP.	\$2,117,803	10,002	\$211.74	\$0	0.000%
150079	C	CHAZY & WESTPORT TEL. CORP.	\$1,234,519	3,366	\$366.76	\$184,031	0.025%
150081	C	CITIZENS TEL. CO. OF HAMMOND, NY	\$1,770,002	1,061	\$1,668.24	\$1,093,459	0.146%
150084	C	TACONIC TEL. CORP.	\$6,175,567	22,109	\$279.32	\$0	0.000%
150085	C	CROWN POINT TELEPHONE CORPORATION	\$1,047,650	863	\$1,213.96	\$595,369	0.079%
150088	A	DELHI TELEPHONE COMPANY	\$1,135,769	4,784	\$237.41	\$0	0.000%
150089	C	DEPOSIT TELEPHONE CO. INC.	\$3,269,226	8,022	\$407.53	\$682,351	0.091%
150091	C	DUNKIRK AND FREDONIA TEL. CO.	\$1,247,425	9,517	\$131.07	\$0	0.000%
150092	C	EDWARDS TELEPHONE CO. INC.	\$1,091,474	1,821	\$599.38	\$416,913	0.056%
150093	C	EMPIRE TELEPHONE CORP - NEW YORK	\$2,469,968	7,078	\$348.96	\$305,086	0.041%
150095	C	THE FISHERS ISLAND TEL. CO.	\$204,748	970	\$211.08	\$0	0.000%
150096	C	CONTEL OF NY, INC. DBA GTE NEW YORK	\$75,543,745	221,673	\$340.79	\$1,288,873	0.172%
150097	C	GERMANTOWN TELEPHONE CO INC.	\$1,405,824	2,240	\$627.60	\$560,252	0.075%
150099	C	HANCOCK TELEPHONE COMPANY - NY	\$700,881	1,592	\$440.25	\$174,483	0.023%
150100	C	HIGHLAND TELEPHONE CO.	\$14,038,868	52,847	\$265.65	\$0	0.000%
150104	C	MARGARETVILLE TEL. CO. INC.	\$1,308,332	3,265	\$400.71	\$261,020	0.035%
150105	C	MIDDLEBURGH TELEPHONE CO.	\$2,165,144	5,762	\$375.76	\$352,821	0.047%
150106	C	ALLTEL NEW YORK INC.- FULTON	\$13,333,350	43,922	\$303.57	\$597,337	0.080%
150107	C	NEWPORT TELEPHONE CO. INC.	\$1,438,111	3,049	\$471.67	\$406,020	0.054%
150108	C	NICHOLVILLE TEL. CO. INC.	\$1,334,185	2,090	\$638.37	\$539,617	0.072%
150109	C	ALLTEL NEW YORK INC. - JAMESTOWN	\$9,617,848	45,786	\$210.06	\$0	0.000%
150110	C	OGDEN TELEPHONE COMPANY - NY	\$3,633,481	19,279	\$188.47	\$0	0.000%
150111	C	ONEIDA COUNTY RURAL TEL. CO.	\$1,163,107	3,253	\$357.55	\$158,379	0.021%
150112	A	ONTARIO TEL CO INC	\$1,024,424	4,315	\$237.41	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Data for 1993

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NEW YORK (CONT.)							
150113	C	ALLTEL NY INC. - RED JACKET	\$568,653	2,642	\$215.24	\$0	0.000%
150114	C	ORISKANY FALLS TELEPHONE CORP.	\$199,825	701	\$285.06	\$1,099	0.000%
150116	C	PATTERSONVILLE TEL CO- NEW YORK	\$382,338	1,249	\$306.12	\$19,057	0.003%
150118	C	PORT BYRON TELEPHONE COMPANY	\$1,225,611	2,948	\$415.74	\$268,909	0.036%
150119	C	RED HOOK TELEPHONE COMPANY	\$4,513,402	13,728	\$328.77	\$411,565	0.055%
150121	C	ROCHESTER TELEPHONE CORPORATION	\$95,229,709	492,512	\$193.36	\$0	0.000%
150122	C	SENECA-GORHAM TEL. CORP.	\$1,918,993	8,472	\$226.51	\$0	0.000%
150125	A	STATE TEL. CO.	\$1,801,942	7,590	\$237.41	\$0	0.000%
150128	C	SYLVAN LAKE TELEPHONE COMPANY	\$4,316,901	14,623	\$295.21	\$119,411	0.016%
150129	C	TOWNSHIP TELEPHONE COMPANY INC.	\$1,148,032	3,941	\$291.30	\$22,166	0.003%
150131	C	TRUMANSBURG HOME TELEPHONE COMPANY	\$2,166,923	5,980	\$362.36	\$309,844	0.041%
150133	C	VERNON TELEPHONE COMPANY INC.	\$511,915	2,620	\$195.39	\$0	0.000%
150135	C	WARWICK VALLEY TEL. CO.-NY	\$1,891,686	12,425	\$152.25	\$0	0.000%
150136	C	WESTERN COUNTIES TELEPHONE CD.	\$12,648,898	23,164	\$546.06	\$4,377,010	0.584%
155130	C	NEW YORK TELEPHONE	\$2,507,654,349	10,147,037	\$247.13	\$0	0.000%
STATE TOTAL: NORTH CAROLINA			\$1,113,004,606	3,797,825	\$293.06	\$23,886,133	3.188%
230468	C	ATLANTIC TELEPHONE MEMB. CORP.	\$5,691,703	25,318	\$224.81	\$0	0.000%
230469	C	BARNARDSVILLE TELEPHONE COMPANY	\$461,683	1,069	\$431.88	\$110,452	0.015%
230470	C	CAROLINA TELEPHONE & TEL. CO.	\$238,869,279	918,459	\$260.08	\$0	0.000%
230471	C	CENTRAL TEL. CO. - NORTH CAROLINA	\$56,150,662	219,444	\$255.88	\$0	0.000%
230473	C	CITIZENS TELEPHONE COMPANY - NC	\$6,810,669	15,498	\$439.45	\$1,689,281	0.225%
230474	C	THE CONCORD TELEPHONE COMPANY	\$16,621,279	83,968	\$197.95	\$0	0.000%
230476	C	ALLTEL CAROLINA INC.- NORTH	\$40,412,803	114,123	\$354.12	\$5,301,864	0.708%
230478	A	ELLERBE TELEPHONE COMPANY	\$431,611	1,818	\$237.41	\$0	0.000%
230479	C	GTE SOUTH INC. - NORTH CAROLINA	\$40,145,402	159,736	\$251.32	\$0	0.000%
230481	C	HEINS TELEPHONE COMPANY	\$7,907,653	27,754	\$284.92	\$41,005	0.005%
230483	A	LEXINGTON TELEPHONE COMPANY	\$6,312,257	26,588	\$237.41	\$0	0.000%
230485	A	MEBTEL, INC.	\$1,686,798	7,105	\$237.41	\$0	0.000%
230491	A	NORTH STATE TELEPHONE CO. - NC	\$22,849,288	96,244	\$237.41	\$0	0.000%
230494	A	PINEVILLE TELEPHONE CO.	\$366,798	1,545	\$237.41	\$0	0.000%
230495	A	RANDOLPH TEL. CO.	\$845,417	3,561	\$237.41	\$0	0.000%
230496	A	RANDOLPH TELEPHONE MEMB. CORP.	\$1,858,208	7,827	\$237.41	\$0	0.000%
230497	A	PIEDMONT TELEPHONE MEMB. CORP.	\$640,770	2,699	\$237.41	\$0	0.000%
230498	C	SALUDA MOUNTAIN TEL. CO.	\$625,211	1,371	\$456.03	\$166,487	0.022%
230499	C	SANDHILL TELEPHONE COMPANY	\$1,177,477	4,416	\$266.64	\$0	0.000%
230500	A	SERVICE TELEPHONE COMPANY	\$246,194	1,037	\$237.41	\$0	0.000%
230501	A	SKYLINE TEL. MEMB. CORP.	\$6,270,236	26,411	\$237.41	\$0	0.000%
230502	C	STAR TEL. MEMB. CORP.	\$4,603,166	13,952	\$329.93	\$428,800	0.057%
230503	A	SURRY TEL. MEMB. CORP.	\$2,614,359	11,012	\$237.41	\$0	0.000%
230505	A	TRI-COUNTY TEL. MEMB. CORP.-NC	\$702,971	2,961	\$237.41	\$0	0.000%
230509	C	CONTEL OF NC, INC DBA GTE NORTH CAROLINA	\$41,678,761	101,781	\$409.49	\$8,807,105	1.176%
230510	C	WILKES TELEPHONE MEMB. CORP.	\$3,854,917	8,520	\$452.45	\$1,011,750	0.135%
230511	A	YADKIN VALLEY TEL. MEMB. CORP.	\$5,258,394	22,149	\$237.41	\$0	0.000%
235193	C	SOUTHERN BELL-NORTH CAROLINA	\$597,910,641	1,891,459	\$316.11	\$6,329,389	0.845%
STATE TOTAL: NORTH DAKOTA			\$95,521,417	371,697	\$256.99	\$3,958,508	0.528%
381447	C	NORTH DAKOTA TELEPHONE COMPANY	\$3,441,829	10,461	\$329.02	\$315,320	0.042%
381509	A	WOLVERTON TEL. CO.	\$133,527	299	\$446.58	\$34,190	0.005%
381601	A	ABSARAKA COOP TELEPHONE CO.	\$22,363	35	\$638.93	\$9,051	0.001%
381604	C	BEK COMMUNICATIONS COOPERATIVE	\$1,530,976	3,756	\$407.61	\$319,711	0.043%
381607	C	CONSOLIDATED TELEPHDNE COOPERATIVE	\$2,655,927	3,646	\$728.45	\$1,187,684	0.159%
381610	C	DAKOTA CENTRAL TELECOMMUNICATIONS COOP.	\$1,000,141	2,229	\$448.69	\$258,408	0.034%
381611	A	DICKEY RURAL TEL COOP.	\$1,202,590	2,580	\$466.12	\$332,826	0.044%
381614	A	GILBY TELEPHONE COMPANY	\$97,532	262	\$372.26	\$15,355	0.002%
381615	A	GRIGGS COUNTY TELEPHONE COMPANY	\$438,905	1,559	\$281.53	\$0	0.000%
381616	C	INTER-COMMUNITY TELEPHONE COMPANY	\$697,979	1,247	\$559.73	\$248,415	0.033%
381617	C	MIDSTATE TELEPHONE COMPANY	\$391,060	1,499	\$260.88	\$0	0.000%
381622	A	MOORE & LIBERTY TELEPHONE COMPANY	\$180,432	760	\$237.41	\$0	0.000%
381623	A	NOONAN FARMERS TELEPHONE COMPANY	\$81,329	199	\$408.69	\$17,100	0.002%
381625	A	NORTHWEST COMMUNICATIONS COOPERATIVE	\$1,253,445	3,346	\$374.61	\$201,998	0.027%
381630	C	POLAR COMMUNICATIONS MUTUAL AID CORP	\$2,234,621	8,705	\$256.71	\$0	0.000%
381631	A	RED RIVER RURAL TEL. ASSN.	\$666,984	1,769	\$377.04	\$110,018	0.015%
381632	C	RESERVATION TELEPHONE COOPERATIVE	\$2,141,131	4,583	\$467.19	\$594,896	0.079%
381634	C	SOURIS RIVER TELECOMMUNICATIONS COOP.	\$3,484,215	10,900	\$319.65	\$262,166	0.035%
381636	A	UNITED TELEPHONE MUTUAL AID CORP.	\$1,117,067	4,314	\$258.94	\$0	0.000%
381637	C	WEST RIVER TELECOMMUNICATIONS COOP.	\$2,375,872	9,197	\$258.33	\$0	0.000%
381638	A	YORK TELEPHONE COMPANY	\$20,826	32	\$650.80	\$8,560	0.001%
382247	A	NEMONT TELEPHONE COOPERATIVE - ND	\$129,430	246	\$526.14	\$42,808	0.006%

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National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
NORTH DAKOTA (CONT.)							
383303	A	MINOT TELEPHONE COMPANY	\$6,277,833	26,443	\$237.41	\$0	0.000%
385144	C	NORTHWESTERN BELL-NORTH DAKOTA	\$63,945,402	273,630	\$233.69	\$0	0.000%
STATE TOTAL: OHIO			\$1,254,193,095	5,797,159	\$216.35	\$2,357,232	0.315%
300585	A	ARCADIA TEL. CO.	\$168,799	711	\$237.41	\$0	0.000%
300586	A	THE ARTHUR MUTUAL TELEPHONE COMPANY	\$265,899	1,120	\$237.41	\$0	0.000%
300588	A	AYERSVILLE TELEPHONE COMPANY	\$248,806	1,048	\$237.41	\$0	0.000%
300589	A	BASCOM MUTUAL TELEPHONE COMPANY	\$147,539	528	\$279.43	\$0	0.000%
300590	A	BENTON RIDGE TELEPHONE COMPANY	\$358,346	1,089	\$329.06	\$32,853	0.004%
300591	A	BUCKLAND MUTUAL TELEPHONE COMPANY	\$182,806	770	\$237.41	\$0	0.000%
300594	A	THE CHAMPAIGN TELEPHONE COMPANY	\$2,395,467	10,090	\$237.41	\$0	0.000%
300597	C	CHILLICOTHE TELEPHONE COMPANY	\$11,055,089	29,340	\$376.79	\$1,819,225	0.243%
300598	C	MCCLURE TELEPHONE COMPANY	\$224,393	683	\$328.54	\$20,374	0.003%
300604	A	COLUMBUS GROVE TELEPHONE COMPANY	\$375,345	1,581	\$237.41	\$0	0.000%
300606	A	CONNEAUT TELEPHONE COMPANY	\$1,669,467	7,032	\$237.41	\$0	0.000%
300607	C	CONTINENTAL TELEPHONE CO OF OHIO	\$653,008	2,139	\$305.29	\$31,482	0.004%
300609	A	DOYLESTOWN TELEPHONE COMPANY	\$788,676	3,322	\$237.41	\$0	0.000%
300612	C	THE FARMERS MUTUAL TEL CO - OKOLONA, OH	\$181,337	412	\$440.14	\$45,121	0.006%
300613	C	LITTLE MIAMI COMMUNICATIONS CORPORATION	\$775,105	2,175	\$356.37	\$104,226	0.014%
300614	A	FORT JENNINGS TELEPHONE COMPANY	\$163,729	650	\$251.89	\$0	0.000%
300615	C	GTE NORTH INC. - OHIO	\$193,919,975	720,751	\$269.05	\$0	0.000%
300618	A	GERMANTOWN INDEPENDENT TEL. CO.	\$853,964	3,597	\$237.41	\$0	0.000%
300619	A	THE GLANDORF TELEPHONE CO. INC.	\$182,093	767	\$237.41	\$0	0.000%
300625	A	KALIDA TELEPHONE CO. INC.	\$280,381	1,181	\$237.41	\$0	0.000%
300630	C	CENTURY TELEPHONE COMPANY OF OHIO	\$13,409,928	66,446	\$201.82	\$0	0.000%
300633	A	MIDDLE POINT HOME TELEPHONE COMPANY	\$159,550	616	\$259.01	\$0	0.000%
300634	A	MINFORD TELEPHONE COMPANY INC.	\$590,201	2,486	\$237.41	\$0	0.000%
300639	A	THE NEW KNOXVILLE TELEPHONE COMPANY	\$238,597	1,005	\$237.41	\$0	0.000%
300644	C	THE NOVA TELEPHONE COMPANY	\$369,701	890	\$415.39	\$80,950	0.011%
300645	A	OAKWOOD TELEPHONE COMPANY	\$254,266	1,071	\$237.41	\$0	0.000%
300649	A	ORWELL TELEPHONE COMPANY	\$1,448,101	5,641	\$256.71	\$0	0.000%
300650	A	THE OTTOVILLE MUTUAL TEL. COMPANY	\$314,081	1,193	\$263.27	\$0	0.000%
300651	A	PATTERSONVILLE TELEPHONE CO- OH	\$117,066	351	\$333.52	\$11,607	0.002%
300654	A	RIDGEVILLE TELEPHONE COMPANY	\$158,783	610	\$260.30	\$0	0.000%
300656	A	SHERWOOD MUTUAL TEL. ASSOC.	\$242,870	1,023	\$237.41	\$0	0.000%
300658	C	SYCAMORE TELEPHONE COMPANY	\$797,759	1,814	\$439.78	\$198,175	0.026%
300659	A	TELEPHONE SERVICE COMPANY	\$1,987,359	8,371	\$237.41	\$0	0.000%
300661	C	UNITED TELEPHONE CO. OF OHIO	\$136,920,470	511,746	\$267.56	\$0	0.000%
300662	A	VANLUE TELEPHONE COMPANY	\$163,490	648	\$252.30	\$0	0.000%
300663	A	VAUGHNSVILLE TELEPHONE COMPANY INC.	\$110,219	318	\$346.60	\$13,219	0.002%
300664	A	WABASH MUTUAL TELEPHONE COMPANY	\$161,439	680	\$237.41	\$0	0.000%
300665	C	ALLTEL OHIO INC.	\$31,419,795	111,336	\$282.21	\$0	0.000%
300666	C	WESTERN RESERVE TELEPHONE COMPANY	\$39,213,904	139,767	\$280.57	\$0	0.000%
300682	C	C, C & S TELCO, INC.- OHIO	\$153,819	618	\$248.90	\$0	0.000%
305062	C	CINCINNATI BELL-OHIO	\$123,369,053	681,220	\$181.10	\$0	0.000%
305150	C	OHIO BELL TEL CO	\$687,702,419	3,470,323	\$198.17	\$0	0.000%
STATE TOTAL: OKLAHOMA			\$466,235,047	1,684,233	\$276.82	\$24,947,417	3.330%
431704	A	LAVACA TELEPHONE CO.- OK	\$293,676	1,237	\$237.41	\$0	0.000%
431788	C	KANOKLA TELEPHONE ASSN.INC. - OK	\$717,367	1,232	\$582.28	\$266,263	0.036%
431831	C	SOUTH CENTRAL TEL. ASSN., INC.-OK	\$142,512	361	\$394.77	\$27,252	0.004%
431965	C	ALLTEL OKLAHOMA, INC.	\$8,304,012	12,634	\$657.27	\$3,441,059	0.459%
431966	C	ATLAS TELEPHONE CO.	\$616,548	1,571	\$392.46	\$115,873	0.015%
431968	A	BEGGS TELEPHONE COMPANY	\$320,978	1,352	\$237.41	\$0	0.000%
431969	C	BIXBY TELEPHONE CO.	\$2,430,121	6,442	\$377.23	\$401,562	0.054%
431974	C	CANADIAN VALLEY TELEPHONE CO.	\$557,409	960	\$580.63	\$206,290	0.028%
431976	C	CARNEGIE TELEPHONE CO.INC.	\$801,753	1,467	\$546.53	\$277,718	0.037%
431977	C	CENTRAL OKLAHOMA TELEPHONE CO.	\$1,168,565	2,213	\$528.05	\$388,271	0.052%
431979	C	CHEROKEE TELEPHONE CO.	\$937,565	4,616	\$203.11	\$0	0.000%
431980	C	CHICKASAW TELEPHONE CO.	\$3,317,514	7,318	\$453.34	\$873,897	0.117%
431981	C	CHOUTEAU TELEPHONE CO.	\$1,736,268	3,018	\$575.30	\$636,458	0.085%
431982	A	CIMARRON TEL. CO.	\$1,607,028	6,769	\$237.41	\$0	0.000%
431984	C	OKLAHOMA COMMUNICATION SYSTEMS INC.	\$6,466,376	14,664	\$440.97	\$1,615,092	0.216%
431985	C	CROSS TELEPHONE CO.	\$3,082,505	8,319	\$370.54	\$476,824	0.064%
431988	C	DOBSON TELEPHONE CO.	\$3,417,077	4,158	\$821.81	\$1,645,611	0.220%
431994	C	GRAND TELEPHONE CO. INC.	\$1,108,294	3,424	\$323.68	\$91,323	0.012%
431995	C	HINTON TELEPHONE CO.	\$1,259,248	3,328	\$378.38	\$210,321	0.028%
432006	C	MCLLOUD TELEPHONE CO.	\$3,266,342	6,741	\$484.55	\$962,783	0.129%
432008	A	MEDICINE PARK TELEPHONE CO.	\$163,606	649	\$252.09	\$0	0.000%

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OKLAHOMA (CONT.)							
432010	C	MID-AMERICA TEL.,INC.	\$456,637	1,528	\$298.85	\$16,093	0.002%
432011	C	OKLAHOMA ALLTEL, INC.	\$7,208,499	12,950	\$556.64	\$2,549,757	0.340%
432013	C	OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$970,644	1,874	\$517.95	\$314,598	0.042%
432014	C	OKLAHOMA WESTERN TELEPHONE CO.	\$1,811,105	2,990	\$605.72	\$698,770	0.093%
432016	C	PANHANDLE TELEPHONE COOPERATIVE INC.	\$2,784,768	4,556	\$611.23	\$1,083,576	0.145%
432017	C	PINE TELEPHONE CO INC- OK	\$1,481,928	5,492	\$269.83	\$0	0.000%
432018	C	PIONEER TEL. COOP. INC.	\$13,769,634	36,033	\$382.14	\$2,378,807	0.318%
432020	C	POTTAWATOMIE TELEPHONE CO.	\$1,715,000	1,840	\$932.07	\$880,376	0.118%
432022	C	SALINA-SPAVINAW TEL. CO.,INC.	\$3,083,897	6,154	\$501.12	\$955,424	0.128%
432023	A	SHIDLER TEL. CO.	\$383,825	914	\$419.94	\$86,252	0.012%
432025	C	SOUTHWEST OKLAHOMA TEL. CO.	\$308,607	908	\$339.88	\$33,779	0.005%
432029	C	TERRAL TEL. CO.	\$118,894	299	\$397.64	\$23,215	0.003%
432030	C	TOTAH TELEPHONE CO. INC.	\$1,378,184	1,839	\$749.42	\$627,977	0.084%
432032	C	VALLIANT TELEPHONE COMPANY	\$674,616	1,934	\$348.82	\$83,186	0.011%
432034	C	WYANDOTTE TELEPHONE COMPANY	\$296,777	438	\$677.57	\$125,964	0.017%
432080	C	GTE SOUTHWEST INC. - OKLAHOMA	\$37,208,467	113,123	\$328.92	\$3,402,451	0.454%
432141	A	SANTA ROSA TELEPHONE COOP. INC.	\$255,402	639	\$399.69	\$50,596	0.007%
435215	C	SOUTHWESTERN BELL-OKLAHOMA	\$350,613,397	1,398,249	\$250.75	\$0	0.000%
STATE TOTAL: OREGON			\$444,990,089	1,666,747	\$266.98	\$12,803,489	1.709%
532226	C	MIDVALE TEL. EXCH. INC. - OR	\$216,577	211	\$1,026.43	\$115,889	0.015%
532304	C	ALLTEL OREGON, INC.	\$5,264,077	11,975	\$439.59	\$1,306,532	0.174%
532359	C	BEAVER CREEK COOPERATIVE TEL. CO.	\$1,278,236	3,945	\$324.01	\$106,065	0.014%
532361	C	TELEPHONE UTILITIES OF OREGON INC.	\$21,102,216	46,427	\$454.52	\$5,585,282	0.746%
532362	C	CANBY TELEPHONE ASSOCIATION	\$2,061,492	8,629	\$238.90	\$0	0.000%
532363	C	CLEAR CREEK MUTUAL TELEPHONE CO.	\$1,502,449	3,224	\$466.02	\$415,662	0.055%
532364	C	COLTON TELEPHONE COMPANY	\$570,322	1,087	\$524.67	\$187,959	0.025%
532369	C	EAGLE TELEPHONE SYSTEM INC.	\$328,348	422	\$778.08	\$153,174	0.020%
532371	C	CASCADE UTILITIES INC.	\$2,304,392	8,241	\$279.63	\$0	0.000%
532373	A	GERVAIS TELEPHONE COMPANY	\$201,561	849	\$237.41	\$0	0.000%
532375	C	RTI/HALSEY TEL. CO.	\$464,035	704	\$659.14	\$192,732	0.026%
532376	C	HELIX TELEPHONE COMPANY	\$239,288	242	\$988.79	\$126,083	0.017%
532377	C	HOME TELEPHONE COMPANY	\$268,991	625	\$430.39	\$63,878	0.009%
532378	C	TRANS-CASCADES TELEPHONE COMPANY	\$238,164	130	\$1,832.03	\$149,947	0.020%
532383	C	MOLALLA TELEPHONE COMPANY	\$2,126,691	4,872	\$436.51	\$520,305	0.069%
532384	C	MONITOR COOPERATIVE TELEPHONE CO	\$313,121	628	\$498.60	\$96,312	0.013%
532385	C	MONROE TELEPHONE COMPANY	\$270,546	771	\$350.90	\$34,205	0.005%
532386	A	MT. ANGEL TELEPHONE COMPANY	\$382,705	1,612	\$237.41	\$0	0.000%
532387	C	NEHALEM TELEPHONE AND TELEGRAPH	\$515,518	2,496	\$206.54	\$0	0.000%
532388	C	NORTH STATE TELEPHONE COMPANY - OR	\$152,654	497	\$307.15	\$7,916	0.001%
532389	C	OREGON TELEPHONE CORPORATION	\$533,025	1,683	\$316.71	\$37,263	0.005%
532390	C	OREGON-IDAHO UTILITIES, INC.	\$1,284,414	591	\$2,173.29	\$832,944	0.111%
532391	A	PEOPLES TELEPHONE CO. - OR	\$304,360	1,282	\$237.41	\$0	0.000%
532392	C	PINE TELEPHONE SYSTEM INC. - OR	\$423,078	719	\$588.43	\$158,708	0.021%
532393	C	PIONEER TELEPHONE COOPERATIVE	\$3,095,605	12,803	\$241.79	\$0	0.000%
532396	A	ST. PAUL COOP. TEL. ASSN.	\$147,979	531	\$278.68	\$0	0.000%
532397	C	SCIO MUTUAL TEL. ASSOCIATION	\$599,466	1,602	\$374.20	\$96,220	0.013%
532399	A	STAYTON COOP. TEL CO	\$1,285,338	5,414	\$237.41	\$0	0.000%
532400	C	UNITED TELEPHONE CO OF THE NW - OR	\$18,708,162	59,816	\$312.76	\$1,170,805	0.156%
532404	C	ASOTIN TELEPHONE COMPANY - OREGON	\$187,744	105	\$1,788.04	\$117,646	0.016%
532416	C	GTE NORTHWEST INC. - OREGON	\$93,555,357	324,715	\$288.12	\$177,717	0.024%
532449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$8,661,159	27,293	\$317.34	\$615,469	0.082%
532456	C	MALHEUR HOME TELEPHONE COMPANY	\$4,134,249	11,716	\$352.87	\$534,776	0.071%
535163	C	PACIFIC NORTHWEST BELL-OREGON	\$272,268,768	1,120,890	\$242.90	\$0	0.000%
STATE TOTAL: PENNSYLVANIA			\$1,420,985,282	7,006,700	\$202.80	\$1,570,975	0.210%
170145	A	THE BENTLEYVILLE TEL. CO.	\$761,136	3,206	\$237.41	\$0	0.000%
170149	C	BREEZEWOOD TELEPHONE COMPANY	\$1,186,384	3,717	\$319.18	\$88,266	0.012%
170150	C	BROOKVILLE TELEPHONE COMPANY	\$9,867,145	32,216	\$306.28	\$494,884	0.066%
170151	A	BUFFALO VALLEY TELEPHONE COMPANY	\$4,063,510	17,116	\$237.41	\$0	0.000%
170152	C	CANTON TELEPHONE COMPANY	\$1,006,509	3,368	\$298.84	\$35,450	0.005%
170156	A	CITIZENS TEL CO OF KECKSBURG	\$1,168,532	4,922	\$237.41	\$0	0.000%
170157	A	CITIZENS UTILITIES CO. OF PA	\$860,849	3,626	\$237.41	\$0	0.000%
170161	A	C-TEC CORPORATION	\$49,512,093	208,551	\$237.41	\$0	0.000%
170162	A	THE CONESTOGA TEL. AND TEL. CO.	\$10,036,745	42,276	\$237.41	\$0	0.000%
170165	A	DENVER AND EPHRATA TEL. & TEL. CO.	\$10,822,572	45,586	\$237.41	\$0	0.000%
170168	C	ENTERPRISE TELEPHONE COMPANY	\$3,235,967	22,626	\$143.02	\$0	0.000%
170169	C	GTE NORTH INC. - PENNSYLVANIA	\$114,619,964	453,081	\$252.98	\$0	0.000%
170170	C	CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	\$12,361,923	53,966	\$229.07	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
PENNSYLVANIA (CONT.)							
170171	A	HICKORY TELEPHONE COMPANY	\$270,885	1,141	\$237.41	\$0	0.000%
170175	A	IRONTON TELEPHONE COMPANY	\$775,381	3,266	\$237.41	\$0	0.000%
170176	C	ALLTEL PENNSYLVANIA INC.	\$35,920,885	138,948	\$258.52	\$0	0.000%
170177	C	LACKAWAXEN TELEPHONE COMPANY	\$1,013,562	3,143	\$322.48	\$81,377	0.011%
170178	C	LAKEWOOD TELEPHONE COMPANY	\$354,319	1,373	\$258.06	\$0	0.000%
170179	A	LAUREL HIGHLAND TELEPHONE COMPANY	\$1,117,864	4,709	\$237.41	\$0	0.000%
170183	C	MAHANAY & MAHANTONGO TEL. CO.	\$1,347,201	3,678	\$366.29	\$199,965	0.027%
170185	A	MARIANNA - SCENERY HILL TEL. CO.	\$596,611	2,513	\$237.41	\$0	0.000%
170189	C	ARMSTRONG TELEPHONE COMPANY - PA	\$575,801	1,488	\$386.96	\$103,613	0.014%
170190	C	MURRAYSVILLE TELEPHONE COMPANY	\$6,654,899	28,281	\$235.31	\$0	0.000%
170191	A	THE NORTH EASTERN PA. TEL. CO.	\$2,268,453	9,555	\$237.41	\$0	0.000%
170192	C	NORTH PENN TELEPHONE COMPANY	\$1,670,422	4,427	\$377.33	\$276,289	0.037%
170193	A	NORTH PITTSBURGH TEL. CO.	\$12,465,449	52,506	\$237.41	\$0	0.000%
170194	C	OSWAYO RIVER TELEPHONE COMPANY	\$659,992	2,038	\$323.84	\$54,568	0.007%
170195	A	ARMSTRONG TELEPHONE COMPANY NORTH	\$144,092	505	\$285.33	\$881	0.000%
170196	A	PALMERTON TELEPHONE COMPANY	\$2,267,028	9,549	\$237.41	\$0	0.000%
170197	A	PENNSYLVANIA TELEPHONE COMPANY	\$276,820	1,166	\$237.41	\$0	0.000%
170200	A	PYMATUNING IND. TELEPHONE COMPANY	\$478,381	2,015	\$237.41	\$0	0.000%
170201	C	QUAKER STATE TELEPHONE COMPANY	\$10,554,863	36,478	\$289.35	\$158,933	0.021%
170204	A	SOUTH CANAAN TEL. CO.	\$442,057	1,862	\$237.41	\$0	0.000%
170206	C	SUGAR VALLEY TELEPHONE COMPANY	\$384,468	1,001	\$384.08	\$67,540	0.009%
170209	C	UNITED TELEPHONE COMPANY OF PA	\$79,768,166	322,507	\$247.34	\$0	0.000%
170210	A	VENUS TELEPHONE CORPORATION	\$273,971	1,154	\$237.41	\$0	0.000%
170215	A	YUKON-WALTZ TELEPHONE COMPANY	\$248,568	1,047	\$237.41	\$0	0.000%
170277	A	WEST SIDE TELEPHONE COMPANY-PA	\$22,867	36	\$635.20	\$9,209	0.001%
175000	C	BELL OF PENNSYLVANIA	\$1,040,928,848	5,478,057	\$190.02	\$0	0.000%
STATE TOTAL: PUERTO RICO			\$354,063,873	1,057,458	\$334.83	\$14,168,913	1.891%
633200	C	PUERTO RICO TEL. CO. - CENTRAL	\$53,156,131	134,667	\$394.72	\$10,160,955	1.356%
633201	C	PUERTO RICO TEL. CO.	\$300,907,743	922,791	\$326.08	\$4,007,958	0.535%
STATE TOTAL: RHODE ISLAND			\$121,503,026	565,730	\$214.77	\$0	0.000%
585114	C	NEW ENGLAND TEL.-RI	\$121,503,026	565,730	\$214.77	\$0	0.000%
STATE TOTAL: SOUTH CAROLINA			\$632,652,759	1,787,175	\$354.00	\$23,958,490	3.198%
240479	C	GTE SOUTH INC. - SOUTH CAROLINA	\$47,264,091	148,568	\$318.13	\$3,426,565	0.457%
240506	C	UNITED TELEPHONE CO. OF THE CAROLINAS	\$23,602,275	77,906	\$302.96	\$1,028,628	0.137%
240512	C	BLUFFTON TELEPHONE COMPANY, INC.	\$2,408,996	4,398	\$547.75	\$836,609	0.112%
240515	A	CHESNEE TELEPHONE COMPANY	\$1,045,316	4,403	\$237.41	\$0	0.000%
240516	A	CHESTER TELEPHONE COMPANY- SC	\$3,285,280	13,838	\$237.41	\$0	0.000%
240517	C	ALLTEL SOUTH CAROLINA INC.	\$13,933,345	39,012	\$357.16	\$1,889,486	0.252%
240520	C	FARMERS TEL COOP INC - SC	\$15,699,922	43,315	\$362.46	\$2,247,115	0.300%
240521	A	FORT MILL TELEPHONE COMPANY	\$2,726,416	11,484	\$237.41	\$0	0.000%
240523	C	HARGRAY TEL. CO. INC.	\$11,885,057	37,960	\$313.09	\$751,151	0.100%
240524	A	HEATH SPRINGS TEL. CO.	\$253,079	1,066	\$237.41	\$0	0.000%
240526	C	CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	\$5,744,346	17,475	\$328.72	\$523,332	0.070%
240527	A	HOME TELEPHONE COMPANY INC - SC	\$3,747,279	15,784	\$237.41	\$0	0.000%
240528	C	HORRY TEL. COOP. INC.	\$11,656,037	52,504	\$222.00	\$0	0.000%
240531	A	LANCASTER TEL. CO.	\$4,382,589	18,460	\$237.41	\$0	0.000%
240532	A	LOCKHART TELEPHONE COMPANY, INC.	\$164,559	657	\$250.47	\$0	0.000%
240533	C	MCCLELLANVILLE TEL. CO. INC.	\$1,004,801	1,345	\$747.06	\$456,907	0.061%
240535	A	NORWAY TELEPHONE CO. INC.	\$163,009	644	\$253.12	\$0	0.000%
240536	A	PALMETTO RURAL TEL. COOP.,INC.	\$2,449,596	10,318	\$237.41	\$0	0.000%
240538	A	PIEDMONT RURAL TEL. COOP.	\$2,450,546	10,322	\$237.41	\$0	0.000%
240539	C	POND BRANCH TEL. CO. INC.	\$3,363,809	9,671	\$347.82	\$409,687	0.055%
240540	A	RIDGE TEL. CO. INC.	\$337,122	1,420	\$237.41	\$0	0.000%
240541	A	RIDGEWAY TELEPHONE COMPANY, INC.	\$361,101	1,521	\$237.41	\$0	0.000%
240542	A	ROCK HILL TEL. CO.	\$9,239,522	38,918	\$237.41	\$0	0.000%
240544	A	ST. STEPHEN TELEPHONE COMPANY	\$999,021	4,208	\$237.41	\$0	0.000%
240546	A	SANDHILL TEL. COOP. INC.	\$2,730,927	11,503	\$237.41	\$0	0.000%
240550	A	WEST CAROLINA RURAL TEL. COOP.	\$2,285,309	9,626	\$237.41	\$0	0.000%
240551	C	WILLISTON TELEPHONE COMPANY	\$1,857,195	4,283	\$433.62	\$448,119	0.060%
245194	C	SOUTHERN BELL-SOUTH CAROLINA	\$457,612,213	1,196,566	\$382.44	\$11,940,891	1.594%
STATE TOTAL: SOUTH DAKOTA			\$89,920,773	363,411	\$247.44	\$3,185,328	0.425%
391640	A	ARMOUR INDEPENDENT TELEPHONE CO.	\$158,827	669	\$237.41	\$0	0.000%
391642	A	BALTIC TELECOM COOPERATIVE	\$318,604	1,342	\$237.41	\$0	0.000%

TABLE 3.9

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SOUTH DAKOTA (CONT.)							
391643	C	GOLDEN WEST COMMUNICATIONS, INC.	\$3,050,960	8,083	\$377.45	\$505,187	0.067%
391647	C	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$1,030,323	2,258	\$456.30	\$274,657	0.037%
391649	A	BERESFORD MUNICIPAL TEL. CO.	\$266,137	1,121	\$237.41	\$0	0.000%
391650	A	CITY OF BROOKINGS MUNICIPAL TEL. OEPT.	\$2,970,949	12,514	\$237.41	\$0	0.000%
391652	C	DAKOTA COOP TELECOMMUNICATIONS CO INC	\$1,739,626	5,687	\$305.90	\$85,956	0.011%
391653	A	CITY OF FAITH MUNICIPAL TEL CO	\$111,495	324	\$344.12	\$12,946	0.002%
391654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	\$2,135,666	7,031	\$303.75	\$96,444	0.013%
391657	A	SPLITROCK TELECOM COOPERATIVE INC.	\$785,590	3,309	\$237.41	\$0	0.000%
391659	C	GOLDEN WEST TELECOMM. COOP., INC.	\$4,848,902	12,503	\$387.82	\$878,679	0.117%
391660	A	MT. RUSHMORE TEL. CO.	\$117,066	351	\$333.52	\$11,607	0.002%
391661	A	HANSON COUNTY TELEPHONE COMPANY	\$146,202	519	\$281.70	\$0	0.000%
391664	A	JAMES VALLEY COOPERATIVE TEL CO	\$765,272	2,034	\$376.24	\$125,279	0.017%
391666	C	JEFFERSON TELEPHONE COMPANY - SO	\$149,285	524	\$284.90	\$767	0.000%
391667	C	KADOKA TELEPHONE COMPANY	\$139,546	557	\$250.53	\$0	0.000%
391668	C	KENNEBEC TELEPHONE COMPANY	\$277,979	271	\$1,025.75	\$148,704	0.020%
391669	A	MCCOOK COOPERATIVE TELEPHONE CO.	\$313,854	755	\$415.70	\$68,847	0.009%
391670	A	MIDSTATE TELEPHONE COMPANY	\$950,652	2,673	\$355.65	\$126,839	0.017%
391674	A	ROBERTS COUNTY TEL. COOP. ASSN.	\$190,896	419	\$455.60	\$50,746	0.007%
391676	C	SANBORN TEL. COOP.	\$733,673	2,489	\$294.77	\$19,613	0.003%
391677	A	SIOUX VALLEY TELEPHONE COMPANY	\$1,267,452	4,858	\$260.90	\$0	0.000%
391679	C	STOCKHOLM-STRANDBURG TEL. CO.	\$75,778	210	\$360.85	\$10,675	0.001%
391680	C	SULLY BUTTES TELEPHONE COOP. INC.	\$1,553,653	3,999	\$388.51	\$283,109	0.038%
391682	A	TRI-COUNTY TELCOM, INC.	\$169,731	424	\$400.31	\$33,769	0.005%
391684	A	UNION TELEPHONE COMPANY	\$324,067	1,272	\$254.77	\$0	0.000%
391685	C	VALLEY TELECOMM. COOP. ASSN., INC.	\$599,531	1,964	\$305.26	\$28,868	0.004%
391686	A	VIVIAN TELEPHONE COMPANY	\$54,654	113	\$483.66	\$16,064	0.002%
391688	A	WESTERN TELEPHONE COMPANY	\$263,871	861	\$306.47	\$13,333	0.002%
391689	C	WEST RIVER COOPERATIVE TEL. CO.	\$947,548	1,439	\$658.48	\$393,239	0.052%
395145	C	NORTHWESTERN BELL-SOUTH DAKOTA	\$63,462,985	282,838	\$224.38	\$0	0.000%
STATE TOTAL:		TENNESSEE	\$714,957,044	2,760,575	\$258.99	\$3,702,525	0.494%
290280	A	ARDMORE TELEPHONE COMPANY INC.	\$1,871,266	7,882	\$237.41	\$0	0.000%
290552	C	ADAMSVILLE TELEPHONE COMPANY INC.	\$2,738,140	6,858	\$399.26	\$540,804	0.072%
290553	A	BEN LOMAND RURAL TEL. COOP. INC.	\$6,236,286	26,268	\$237.41	\$0	0.000%
290554	A	BLEDSOE TELEPHONE COOPERATIVE	\$1,910,438	8,047	\$237.41	\$0	0.000%
290557	C	CLAIBORNE TELEPHONE COMPANY INC.	\$2,770,400	7,150	\$387.47	\$500,607	0.067%
290559	A	CONCORD TEL. EXCHANGE INC.	\$3,471,172	14,621	\$237.41	\$0	0.000%
290561	A	CROCKETT TEL., INC.	\$953,439	4,016	\$237.41	\$0	0.000%
290562	C	DEKALB TELEPHONE COOP. INC.	\$4,540,362	15,197	\$298.77	\$159,264	0.021%
290565	A	HIGHLAND TEL COOP INC - TENNESSEE	\$4,547,114	19,153	\$237.41	\$0	0.000%
290566	A	HUMPHREY'S COUNTY TEL. COMPANY	\$352,316	1,484	\$237.41	\$0	0.000%
290567	C	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$45,476,891	202,027	\$225.10	\$0	0.000%
290570	A	LORETTO TELEPHONE COMPANY INC.	\$1,206,755	5,083	\$237.41	\$0	0.000%
290571	C	MILLINGTON TELEPHONE COMPANY INC.	\$5,527,870	22,268	\$248.24	\$0	0.000%
290573	C	NORTH CENTRAL TEL COOP, INC.	\$5,168,280	15,745	\$328.25	\$466,713	0.062%
290574	A	OOLTEWAH-COLLEGE DALE TEL. CO.	\$1,470,280	6,193	\$237.41	\$0	0.000%
290575	C	TENNESSEE TELEPHONE COMPANY	\$13,004,292	44,002	\$295.54	\$368,757	0.049%
290576	A	PEOPLES TEL. CO. INC.	\$897,172	3,779	\$237.41	\$0	0.000%
290577	C	ALLTEL TENNESSEE INC.	\$4,639,453	17,256	\$268.86	\$0	0.000%
290578	A	TELLICO TEL. CO., INC.	\$1,520,848	6,406	\$237.41	\$0	0.000%
290579	C	TWIN LAKES TEL. COOP. CORP.	\$7,944,513	28,922	\$274.69	\$0	0.000%
290581	A	UNITED TEL. CO.-TN	\$2,154,021	9,073	\$237.41	\$0	0.000%
290583	A	WEST TENNESSEE TEL. CO., INC.	\$984,539	4,147	\$237.41	\$0	0.000%
290584	A	YORKVILLE TELEPHONE COOPERATIVE INC.	\$547,261	1,837	\$297.91	\$18,225	0.002%
294336	C	CITIZENS UTILITIES DBA CITIZENS OF TENN	\$18,878,399	57,821	\$326.50	\$1,648,156	0.220%
295185	C	SOUTH CENTRAL BELL-TENNESSEE	\$576,145,535	2,225,340	\$258.90	\$0	0.000%
STATE TOTAL:		TEXAS	\$2,587,469,683	9,729,523	\$265.94	\$89,902,108	12.000%
440425	C	CAMERON TELEPHONE COMPANY - TEXAS	\$535,634	1,086	\$493.22	\$162,170	0.022%
442038	A	BLOSSOM TELEPHONE COMPANY	\$278,719	1,174	\$237.41	\$0	0.000%
442039	C	BIG BENO TELEPHONE COMPANY INC.	\$4,465,660	3,815	\$1,170.55	\$2,507,695	0.335%
442040	C	BRAZORIA TEL. CO.	\$3,502,986	5,325	\$657.84	\$1,452,620	0.194%
442041	C	BRAZOS TELEPHONE COOPERATIVE INC.	\$1,042,709	1,135	\$918.69	\$531,668	0.071%
442043	A	NORTH TEXAS TELEPHONE COMPANY	\$248,506	776	\$320.24	\$18,962	0.003%
442046	C	CAP ROCK TELEPHONE COMPANY INC.	\$1,227,195	2,500	\$490.88	\$368,931	0.049%
442052	C	CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$3,480,476	3,996	\$870.99	\$1,728,889	0.231%
442057	C	COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$866,234	1,869	\$463.47	\$237,391	0.032%
442059	C	COLORADO VALLEY TELEPHONE CO-OP. INC.	\$3,091,812	5,405	\$572.03	\$1,126,591	0.150%
442060	C	COMANCHE COUNTY TEL COMPANY INC.	\$1,680,547	5,032	\$333.97	\$167,867	0.022%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
TEXAS (CONT.)							
442061	C	COMMUNITY TELEPHONE COMPANY, INC.	\$768,606	1,558	\$493.33	\$232,781	0.031%
442065	C	CUMBY TELEPHONE COOPERATIVE INC.	\$273,107	601	\$454.42	\$72,257	0.010%
442066	C	DELL TELEPHONE CO-OP. INC. - TX	\$1,867,591	571	\$3,270.74	\$1,274,739	0.170%
442068	C	EASTEX TELEPHONE COOPERATIVE INC.	\$11,485,080	23,212	\$494.79	\$3,493,521	0.466%
442069	C	ELECTRA TELEPHONE COMPANY, INC.	\$637,574	1,700	\$375.04	\$103,177	0.014%
442070	C	ETEX TELEPHONE COOPERATIVE INC.	\$3,612,435	10,243	\$352.67	\$466,210	0.062%
442071	C	FIVE AREA TELEPHONE CO-OP. INC.	\$1,714,398	1,429	\$1,199.72	\$970,580	0.130%
442072	C	FORT BEND TELEPHONE COMPANY	\$7,585,011	23,065	\$328.85	\$692,687	0.092%
442076	C	GANADO TELEPHONE COMPANY INC.	\$1,014,109	1,351	\$750.64	\$462,572	0.062%
442080	C	GTE SOUTHWEST INC. - TEXAS	\$401,450,532	1,239,349	\$323.92	\$5,115,165	0.683%
442083	C	GUADALUPE VALLEY TEL CO-OP. INC.	\$8,797,407	19,867	\$442.82	\$2,215,716	0.296%
442084	C	UNITED TELEPHONE CO. OF TEXAS INC.	\$56,288,621	122,833	\$458.25	\$15,120,736	2.018%
442086	C	HILL COUNTRY TELEPHONE CO-OP. INC.	\$5,080,978	10,831	\$469.11	\$1,421,514	0.190%
442090	C	ALENCO COMMUNICATIONS, INC.	\$1,137,559	638	\$1,783.01	\$712,435	0.095%
442093	C	INDUSTRY TELEPHONE COMPANY	\$1,227,532	1,691	\$725.92	\$547,634	0.073%
442097	C	KERRVILLE TELEPHONE COMPANY	\$4,022,713	18,202	\$221.00	\$0	0.000%
442101	C	LAKE DALLAS TELEPHONE COMPANY, INC.	\$3,003,796	5,177	\$580.22	\$1,110,867	0.148%
442103	C	LA WARD TELEPHONE EXCHANGE INC.	\$872,047	1,057	\$825.02	\$420,874	0.056%
442104	C	LAKE LIVINGSTON TEL. CO.	\$455,755	1,058	\$430.77	\$108,434	0.014%
442105	C	LIPAN TELEPHONE COMPANY	\$673,520	1,001	\$672.85	\$284,334	0.038%
442107	A	LIVINGSTON TELEPHONE COMPANY	\$1,201,057	5,059	\$237.41	\$0	0.000%
442109	C	LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	\$23,012,125	76,773	\$299.74	\$852,983	0.114%
442112	C	MID-PLAINS RURAL TEL. CO-OP. INC.	\$1,627,530	2,206	\$737.77	\$734,024	0.098%
442114	C	CENTRAL TELEPHONE COMPANY OF TEXAS	\$51,243,808	152,027	\$337.07	\$5,377,948	0.718%
442116	C	MUENSTER TELEPHONE CORP. OF TEXAS	\$1,279,167	2,957	\$432.59	\$307,099	0.041%
442117	C	MUSTANG TELEPHONE COMPANY	\$1,248,110	3,093	\$403.53	\$253,811	0.034%
442121	C	ALLTEL TEXAS INC.	\$1,237,344	2,986	\$414.38	\$269,330	0.036%
442130	C	PEOPLES TELEPHONE COOPERATIVE - TX	\$3,521,704	8,135	\$432.91	\$846,812	0.113%
442131	C	POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	\$2,344,246	3,496	\$670.55	\$987,008	0.132%
442134	C	RIVIERA TELEPHONE COMPANY INC.	\$783,926	964	\$813.20	\$375,297	0.050%
442135	C	SOUTHWEST TEXAS TELEPHONE COMPANY	\$2,666,631	3,059	\$871.73	\$1,325,189	0.177%
442140	C	CENTURY TELEPHONE OF SAN MARCOS, INC.	\$7,543,058	23,814	\$316.75	\$527,884	0.070%
442141	C	SANTA ROSA TEL. COOP., INC.	\$1,033,310	1,577	\$655.24	\$427,119	0.057%
442143	C	SOUTH PLAINS TEL. COOP., INC.	\$1,511,652	4,010	\$376.97	\$249,181	0.033%
442147	C	SUGAR LAND TEL. CO.	\$12,741,894	43,521	\$292.78	\$286,649	0.038%
442150	C	TATUM TEL. CO.	\$830,245	784	\$1,058.99	\$449,745	0.060%
442151	C	TAYLOR TEL. CO-OP., INC.	\$2,553,701	5,614	\$454.88	\$676,894	0.090%
442153	C	TEXAS-ALLTEL, INC.	\$12,096,422	18,116	\$667.72	\$5,076,148	0.678%
442154	C	CONTEL OF TX, INC. DBA GTE TEXAS	\$85,463,494	187,852	\$454.95	\$22,659,638	3.025%
442159	C	VALLEY TELEPHONE CO-OP. INC. - TX	\$5,784,037	5,115	\$1,130.80	\$3,209,726	0.428%
442166	C	WEST TEXAS RURAL TEL. CO-OP. INC.	\$1,953,613	1,874	\$1,042.48	\$1,051,825	0.140%
442168	C	WES-TEX TELEPHONE CO-OP.	\$1,204,907	3,069	\$392.61	\$226,707	0.030%
442170	C	XIT RURAL TELEPHONE CO-OP. INC.	\$1,075,529	1,097	\$980.43	\$564,664	0.075%
442262	C	E.N.M.R. TEL. COOP., INC.-TX	\$286,216	809	\$353.79	\$37,411	0.005%
445216	C	SOUTHWESTERN BELL-TEXAS	\$1,830,837,105	7,653,969	\$239.20	\$0	0.000%
STATE TOTAL: UTAH			\$172,905,644	886,130	\$195.12	\$2,409,972	0.322%
502275	C	NAVAJO COMMUNICATIONS CO. INC. - UT	\$290,035	362	\$801.20	\$137,673	0.018%
502277	C	CENTRAL UTAH TEL. INC.	\$372,989	1,088	\$342.82	\$42,554	0.006%
502278	C	EMERY TELEPHONE	\$900,583	4,034	\$223.25	\$0	0.000%
502279	A	GUNNISON TEL. CO.	\$301,036	1,268	\$237.41	\$0	0.000%
502282	A	MANTI TELEPHONE COMPANY	\$283,230	1,193	\$237.41	\$0	0.000%
502283	A	SKYLINE TELECOM	\$158,783	610	\$260.30	\$0	0.000%
502284	C	BEEHIVE TELEPHONE CO., INC., UT	\$549,375	489	\$1,123.47	\$304,165	0.041%
502286	C	SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$1,736,683	5,941	\$292.32	\$37,354	0.005%
502287	C	UINTAH BASIN TEL. ASSN. INC.	\$1,345,815	2,503	\$537.68	\$457,229	0.061%
502288	C	ALL WEST COMMUNICATIONS-UT	\$928,589	2,723	\$341.02	\$103,317	0.014%
503032	C	BEAR LAKE COMMUNICATIONS	\$90,378	552	\$163.73	\$0	0.000%
504429	C	CITIZENS TELECOMMUNICATIONS CO. OF UTAH	\$6,705,279	16,779	\$399.62	\$1,327,679	0.177%
505107	C	MOUNTAIN BELL-UTAH	\$159,242,871	848,588	\$187.66	\$0	0.000%
STATE TOTAL: VERMONT			\$129,400,061	341,730	\$378.66	\$5,582,959	0.745%
140053	A	FRANKLIN TEL. CO. - VT	\$152,804	565	\$270.45	\$0	0.000%
140058	C	LUDLOW TEL. CO.	\$842,123	4,190	\$200.98	\$0	0.000%
140061	C	NORTHFIELD TEL. CO.	\$741,438	3,411	\$217.37	\$0	0.000%
140062	C	PERKINSVILLE TEL. CO.	\$337,045	813	\$414.57	\$73,446	0.010%
140064	A	SHOREHAM TEL. CO. INC.	\$881,827	3,145	\$280.39	\$0	0.000%
140068	C	TOPSHAM TEL. CO., INC.	\$322,636	1,259	\$256.26	\$0	0.000%
140069	C	WAITSFIELD/FAYSTON TEL. CO.	\$2,240,548	4,721	\$474.59	\$639,011	0.085%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
VERMONT (CONT.)							
140070	C	CONTEL OF VT, INC. DBA GTE VERMONT	\$13,203,410	36,231	\$364.42	\$1,925,766	0.257%
145115	C	NEW ENGLAND TEL.-VT	\$110,678,230	287,395	\$385.11	\$2,944,735	0.393%
STATE TOTAL: VIRGIN ISLANDS			\$33,045,155	55,411	\$596.36	\$12,560,701	1.677%
643300	C	VIRGIN ISLANDS TELEPHONE CORPORATION	\$33,045,155	55,411	\$596.36	\$12,560,701	1.677%
STATE TOTAL: VIRGINIA			\$898,305,626	3,673,652	\$244.53	\$3,548,054	0.474%
190217	C	AMELIA TEL. CORP.	\$1,515,786	4,016	\$377.44	\$250,970	0.033%
190219	A	BUGGS ISLAND TELEPHONE COOP.	\$693,237	2,920	\$237.41	\$0	0.000%
190220	A	BURKE'S GARDEN TELEPHONE COMPANY INC.	\$55,354	115	\$481.34	\$16,148	0.002%
190225	A	CITIZENS TELEPHONE COOP - VIRGINIA	\$1,360,359	5,730	\$237.41	\$0	0.000%
190226	A	CLIFTON FORGE WAYNESBORO TEL CO	\$7,357,336	30,990	\$237.41	\$0	0.000%
190233	C	CONTEL OF VA, INC. DBA GTE VIRGINIA	\$117,157,123	412,993	\$283.68	\$42,662	0.006%
190236	A	NORTH RIVER TELEPHONE COOPERATIVE	\$207,259	873	\$237.41	\$0	0.000%
190237	A	HIGHLAND TEL COOP - VIRGINIA	\$371,249	1,156	\$321.15	\$28,931	0.004%
190238	A	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$480,422	1,280	\$375.33	\$77,965	0.010%
190239	A	NEW HOPE TELEPHONE COMPANY - VA	\$192,777	812	\$237.41	\$0	0.000%
190243	A	PEMBROKE TELEPHONE COOPERATIVE	\$567,885	2,392	\$237.41	\$0	0.000%
190244	A	PEOPLES MUTUAL TEL CO - VA	\$1,634,805	6,886	\$237.41	\$0	0.000%
190248	A	SCOTT COUNTY TEL. COOP. INC.	\$1,280,827	5,395	\$237.41	\$0	0.000%
190249	C	ROANOKE & BOTETOURT TEL. CO.	\$3,063,177	7,638	\$401.04	\$612,510	0.082%
190250	A	SHENANDOAH TEL. CO.	\$4,438,855	18,697	\$237.41	\$0	0.000%
190253	A	VIRGINIA TELEPHONE COMPANY	\$439,683	1,852	\$237.41	\$0	0.000%
190254	C	CENTRAL TELEPHONE COMPANY OF VA	\$79,969,094	239,875	\$333.38	\$1,216,958	0.162%
190479	C	GTE SOUTH INC. - VIRGINIA	\$10,722,992	32,005	\$335.04	\$1,089,945	0.145%
190567	C	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$24,912,446	90,940	\$273.94	\$0	0.000%
193029	C	NEW CASTLE TELEPHONE COMPANY	\$832,909	1,871	\$445.17	\$211,966	0.028%
195040	C	C & P TELEPHONE COMPANY OF VIRGINIA	\$641,052,050	2,805,216	\$228.52	\$0	0.000%
STATE TOTAL: WASHINGTON			\$694,665,956	2,958,810	\$234.78	\$22,241,194	2.969%
522400	C	UNITED TELEPHONE CO OF THE NW - WA	\$21,356,225	64,271	\$332.28	\$2,073,476	0.277%
522404	C	ASOTIN TELEPHONE COMPANY - WA	\$545,011	1,033	\$527.60	\$180,891	0.024%
522408	C	TELEPHONE UTILITIES OF WA INC.	\$44,158,531	112,102	\$393.91	\$8,390,269	1.120%
522410	C	COWICHE TELEPHONE CO. INC.	\$604,589	1,738	\$347.86	\$73,671	0.010%
522412	C	ELLENSBURG TELEPHONE COMPANY	\$4,262,913	17,909	\$238.03	\$0	0.000%
522416	C	GTE NORTHWEST INC. - WASHINGTON	\$155,931,367	573,211	\$272.03	\$0	0.000%
522417	C	HAT ISLAND TELEPHONE COMPANY	\$32,721	79	\$414.19	\$7,114	0.001%
522419	C	HOOD CANAL TELEPHONE COMPANY	\$420,560	892	\$471.48	\$118,656	0.016%
522423	C	INLAND TELEPHONE COMPANY - WA	\$1,097,572	1,958	\$560.56	\$391,272	0.052%
522426	C	KALAMA TELEPHONE COMPANY	\$781,060	1,968	\$396.88	\$151,679	0.020%
522427	C	LEWIS RIVER TELEPHONE COMPANY INC.	\$1,430,187	3,516	\$406.77	\$297,067	0.040%
522430	A	MCDANIEL TELEPHONE COMPANY	\$720,777	3,036	\$237.41	\$0	0.000%
522431	C	MASHELL TELEPHONE COMPANY INC.	\$1,243,705	2,485	\$500.48	\$384,610	0.051%
522437	C	PIONEER TELEPHONE COMPANY	\$458,771	795	\$577.07	\$168,711	0.023%
522442	C	ST. JOHN TELEPHONE CO.	\$314,436	573	\$548.75	\$109,429	0.015%
522446	C	TENINO TEL. CO.	\$1,016,435	2,633	\$386.04	\$181,525	0.024%
522447	C	TOLEDO TELEPHONE COMPANY INC.	\$595,142	1,594	\$373.36	\$94,735	0.013%
522449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$30,799,118	69,509	\$443.10	\$7,766,758	1.037%
522451	C	WESTERN WAHIAKUM COUNTY TEL COMPANY	\$979,452	918	\$1,066.94	\$532,089	0.071%
522452	C	WHIDBEY TEL. CO.	\$4,570,191	9,558	\$478.15	\$1,319,242	0.176%
522453	C	YELM TELEPHONE COMPANY	\$2,260,752	8,391	\$269.43	\$0	0.000%
525161	C	PACIFIC NORTHWEST BELL-WASHINGTON	\$421,086,441	2,080,641	\$202.38	\$0	0.000%
STATE TOTAL: WEST VIRGINIA			\$303,967,614	849,875	\$357.66	\$19,573,487	2.613%
200256	A	ARMSTRONG TELEPHONE COMPANY - WV	\$584,978	2,464	\$237.41	\$0	0.000%
200257	A	SPRUCE KNOB SENECA ROCKS TEL.,INC.	\$210,345	886	\$237.41	\$0	0.000%
200259	C	HARDY TELEPHONE COMPANY	\$1,880,438	2,428	\$774.48	\$874,742	0.117%
200267	C	ARMSTRONG TELEPHONE COMPANY	\$1,357,147	3,930	\$345.33	\$160,124	0.021%
200270	C	MOUNTAIN STATE TELEPHONE CO.	\$10,659,727	19,128	\$557.28	\$3,775,340	0.504%
200276	A	WAR TELEPHONE COMPANY	\$366,324	1,543	\$237.41	\$0	0.000%
200277	A	WEST SIDE TELEPHONE COMPANY - WV	\$522,777	2,202	\$237.41	\$0	0.000%
204338	C	CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$13,733,080	26,658	\$515.16	\$4,419,429	0.590%
204339	C	CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$28,500,086	69,150	\$412.15	\$6,121,500	0.817%
205050	C	C & P TELEPHONE COMPANY OF W VA	\$246,152,712	721,486	\$341.17	\$4,222,353	0.564%



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STATE TOTAL: WISCONSIN			\$629,378,264	2,808,407	\$224.11	\$7,705,261	1.028%
330841	C	CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	\$8,152,467	24,945	\$326.82	\$716,232	0.096%
330842	A	AMERY TELEPHONE COMPANY	\$1,281,302	5,397	\$237.41	\$0	0.000%
330843	A	AMHERST TELEPHONE COMPANY	\$945,129	3,981	\$237.41	\$0	0.000%
330844	A	BADGER TELECOM, INC.	\$1,396,208	5,881	\$237.41	\$0	0.000%
330846	A	BALDWIN TELCOM. INC.	\$740,719	3,120	\$237.41	\$0	0.000%
330847	A	BELMONT TELEPHONE COMPANY	\$181,619	765	\$237.41	\$0	0.000%
330848	A	BERGEN TELEPHONE COMPANY	\$87,856	168	\$522.95	\$28,833	0.004%
330849	A	BLACK EARTH TELEPHONE COMPANY	\$291,539	1,228	\$237.41	\$0	0.000%
330850	A	BLOOMER TELEPHONE COMPANY	\$668,784	2,817	\$237.41	\$0	0.000%
330851	A	BONDUEL TELEPHONE COMPANY	\$382,230	1,610	\$237.41	\$0	0.000%
330855	C	BRUCE TELEPHONE COMPANY, INC.	\$573,844	1,477	\$388.52	\$104,575	0.014%
330856	A	BURLINGTON BRIGHTON & WHEATLANO TEL	\$740,007	3,117	\$237.41	\$0	0.000%
330857	C	CASCO TELEPHONE COMPANY	\$342,885	1,061	\$323.17	\$27,947	0.004%
330858	C	LAKESHORE TELEPHONE COMPANY	\$420,263	1,818	\$231.17	\$0	0.000%
330859	C	CENTRAL STATE TELEPHONE COMPANY	\$3,013,865	8,483	\$355.28	\$400,495	0.053%
330860	C	CHEQUAMEGON TELEPHONE COOP INC.	\$2,453,637	7,763	\$316.07	\$168,651	0.023%
330861	A	CHIBARDUN TELEPHONE COOP INC.	\$1,165,683	4,910	\$237.41	\$0	0.000%
330863	A	CITIZENS TELEPHONE COOP INC - WI	\$445,094	1,601	\$278.01	\$0	0.000%
330865	A	CLEAR LAKE TELEPHONE CO INC - WI	\$305,072	1,285	\$237.41	\$0	0.000%
330866	A	COCHRANE COOPERATIVE TELEPHONE CO	\$301,137	1,098	\$274.26	\$0	0.000%
330868	A	COON VALLEY FARMERS TELEPHONE CO.,INC.	\$475,057	2,001	\$237.41	\$0	0.000%
330870	C	CRANDON TELEPHONE COMPANY	\$1,270,295	2,817	\$450.94	\$331,328	0.044%
330872	A	CUBA CITY TEL. EXCH. CO.	\$376,532	1,586	\$237.41	\$0	0.000%
330875	A	DICKEYVILLE TELEPHONE CO.	\$247,144	1,041	\$237.41	\$0	0.000%
330877	C	FAIRWATER-BRANDON-ALTO TEL. CO.	\$391,061	1,154	\$338.87	\$42,173	0.006%
330879	A	FARMERS IND. TELEPHONE COMPANY - WI	\$595,424	2,508	\$237.41	\$0	0.000%
330880	A	FARMERS TELEPHONE COMPANY - WI	\$1,322,611	5,571	\$237.41	\$0	0.000%
330881	A	MID-PLAINS TELEPHONE INC.	\$5,800,401	24,432	\$237.41	\$0	0.000%
330883	A	FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$202,511	853	\$237.41	\$0	0.000%
330884	C	FORESTVILLE TEL. CO. INC.	\$648,830	1,837	\$353.20	\$84,244	0.011%
330886	C	GTE NORTH INC. - WISCONSIN	\$132,857,797	401,334	\$331.04	\$1,942,176	0.259%
330889	A	HAGER TELECOM INC.	\$414,518	1,746	\$237.41	\$0	0.000%
330891	C	HEADWATERS TEL. CO.	\$1,338,041	4,017	\$333.09	\$131,709	0.018%
330892	A	HILLSBORO TELEPHONE COMPANY INC.	\$344,719	1,452	\$237.41	\$0	0.000%
330895	C	CENTURY TELEPHONE OF WISCONSIN INC.	\$9,560,395	47,716	\$200.36	\$0	0.000%
330896	A	LAKEFIELD TELEPHONE COMPANY	\$327,151	1,378	\$237.41	\$0	0.000%
330898	C	LARSEN-READFIELD TEL. CO.	\$644,039	2,157	\$298.58	\$22,339	0.003%
330899	A	LA VALLE TELEPHONE COOPERATIVE	\$415,705	1,751	\$237.41	\$0	0.000%
330900	A	LEMONWEIR VALLEY TEL. CO.	\$660,237	2,781	\$237.41	\$0	0.000%
330902	A	LUCK TELEPHONE COMPANY	\$479,331	2,019	\$237.41	\$0	0.000%
330905	A	MANAWA TELEPHONE COMPANY	\$507,345	2,137	\$237.41	\$0	0.000%
330907	A	MAPLE TELEPHONE COOP INC.	\$110,431	319	\$346.18	\$13,174	0.002%
330908	C	MARQUETTE-ADAMS TEL. COOP. INC.	\$727,719	3,035	\$239.78	\$0	0.000%
330909	C	MIDWAY TELEPHONE COMPANY	\$1,817,358	7,212	\$251.99	\$0	0.000%
330910	C	MILLTOWN MUTUAL TELEPHONE COMPANY	\$575,829	2,220	\$259.38	\$0	0.000%
330912	C	MONDOVI TELEPHONE COMPANY	\$623,692	2,246	\$277.69	\$0	0.000%
330913	C	MONROE COUNTY TELEPHONE COMPANY	\$2,611,605	9,277	\$281.51	\$0	0.000%
330914	A	EASTCOAST TELECOM, INC.	\$1,260,410	5,309	\$237.41	\$0	0.000%
330915	A	MOSINEE TEL. CO.	\$982,403	4,138	\$237.41	\$0	0.000%
330916	C	MOUNT HOREB TELEPHONE COMPANY	\$1,210,250	3,503	\$345.49	\$143,090	0.019%
330917	C	MOUNT VERNON TELEPHONE COMPANY	\$1,577,163	7,235	\$217.99	\$0	0.000%
330918	A	NELSON TELEPHONE COOPERATIVE	\$831,647	3,503	\$237.41	\$0	0.000%
330920	C	NIAGARA TELEPHONE COMPANY	\$886,224	3,558	\$249.08	\$0	0.000%
330922	C	NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	\$16,611,307	64,835	\$256.21	\$0	0.000%
330924	A	KENDALL TELEPHONE, INC.	\$147,979	531	\$278.68	\$0	0.000%
330925	A	BAYLAND TELEPHONE INC.	\$366,086	1,542	\$237.41	\$0	0.000%
330930	A	GRANTLAND TELECOM, INC.	\$832,834	3,508	\$237.41	\$0	0.000%
330931	C	PEOPLES TELEPHONE CO OF RANDOLPH	\$1,749,065	5,895	\$296.70	\$53,848	0.007%
330934	C	PLATTEVILLE TEL CO DBA PTI COMMUNICATION	\$1,176,177	8,140	\$144.49	\$0	0.000%
330936	C	INDIANHEAD TEL. CO.	\$654,958	1,930	\$339.36	\$71,146	0.009%
330937	C	PRICE COUNTY TELEPHONE COMPANY	\$1,729,488	3,952	\$437.62	\$425,344	0.057%
330938	A	NORTHEAST TEL. CO.	\$1,371,518	5,777	\$237.41	\$0	0.000%
330940	C	RHINELANDER TEL. CO.	\$2,845,004	11,445	\$248.58	\$0	0.000%
330941	C	RIB LAKE TELEPHONE COMPANY	\$533,648	1,154	\$462.43	\$145,675	0.019%
330942	A	RICHLAND-GRANT TEL. COOP. INC.	\$699,809	2,393	\$292.44	\$15,233	0.002%
330943	A	RIVERSIDE TELECOM, INC.	\$614,180	2,587	\$237.41	\$0	0.000%
330944	A	ST. CROIX TEL. CO.	\$1,708,402	7,196	\$237.41	\$0	0.000%
330945	A	SCANDINAVIA TELEPHONE COMPANY	\$538,446	2,268	\$237.41	\$0	0.000%
330946	A	SHARON TEL. CO.	\$293,746	1,047	\$280.56	\$0	0.000%
330948	A	SHELL LAKE TEL. CO.	\$496,424	2,091	\$237.41	\$0	0.000%
330949	A	SIREN TELEPHONE CO.,INC.	\$494,525	2,083	\$237.41	\$0	0.000%

TABLE 3.9

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Data for 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS FOR 1995	PERCENT OF TOTAL
WISCONSIN (CONT.)							
330950	C	OLON SPRINGS TEL. CO.	\$5,630,836	14,558	\$386.79	\$1,011,853	0.135%
330951	A	SOMERSET TEL. CO.,INC.	\$382,468	1,611	\$237.41	\$0	0.000%
330952	C	SOUTHEAST TEL. CO. OF WIS.,INC.	\$1,844,184	7,158	\$257.64	\$0	0.000%
330953	A	SPRING VALLEY TEL. CO.,INC.	\$209,870	884	\$237.41	\$0	0.000%
330954	A	STOCKBRIDGE & SHERWOOD TEL. CO.	\$606,820	2,556	\$237.41	\$0	0.000%
330955	A	STATE LONG DISTANCE TEL. CO.	\$1,763,719	7,429	\$237.41	\$0	0.000%
330956	C	UNIVERSAL TEL. CO. OF NORTHERN WIS.INC	\$5,722,245	11,285	\$507.07	\$1,802,383	0.241%
330957	A	SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	\$450,129	1,896	\$237.41	\$0	0.000%
330958	C	TENNEY TEL. CO.	\$294,856	919	\$320.84	\$22,815	0.003%
330959	C	THORP TELEPHONE CO DBA PTI COMMUNICATION	\$495,156	2,011	\$246.22	\$0	0.000%
330960	A	TRI-COUNTY TEL. COOP. INC.-WI	\$930,723	3,492	\$266.53	\$0	0.000%
330961	A	TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	\$310,532	1,308	\$237.41	\$0	0.000%
330962	A	UNION TELEPHONE COMPANY	\$893,136	3,762	\$237.41	\$0	0.000%
330963	C	UTELCO, INC	\$2,524,190	13,238	\$190.68	\$0	0.000%
330964	C	URBAN TELEPHONE CORPORATION	\$4,287,433	20,125	\$213.04	\$0	0.000%
330966	A	VERNON TELEPHONE COOP	\$1,365,820	5,753	\$237.41	\$0	0.000%
330967	A	VIROQUA TELEPHONE COMPANY	\$778,230	3,278	\$237.41	\$0	0.000%
330968	A	WAUNAKEE TELEPHONE COMPANY	\$1,217,438	5,128	\$237.41	\$0	0.000%
330970	A	WAYSIDE TELEPHONE COMPANY	\$296,288	1,248	\$237.41	\$0	0.000%
330971	A	WEST WISCONSIN TELCOM COOP. INC.	\$998,784	4,207	\$237.41	\$0	0.000%
330973	C	WITTENBERG TELEPHONE COMPANY	\$533,791	1,996	\$267.43	\$0	0.000%
330974	C	WOOD COUNTY TELEPHONE COMPANY	\$3,700,451	25,010	\$147.96	\$0	0.000%
335220	C	WISCONSIN BELL	\$365,294,355	1,894,813	\$192.79	\$0	0.000%
STATE TOTAL: WYOMING			\$92,588,956	255,918	\$361.79	\$4,492,193	0.600%
511595	C	UNITEO TELEPHONE CO. OF THE WEST-WY	\$2,651,024	6,606	\$401.31	\$531,089	0.071%
512251	C	RANGE TEL. COOPERATIVE INC.-WY	\$1,037,245	1,501	\$691.04	\$446,836	0.060%
512289	C	CHUGWATER TELEPHONE COMPANY	\$101,615	260	\$390.83	\$18,859	0.003%
512290	C	ALL WEST COMMUNICATIONS-WY	\$62,218	347	\$179.30	\$0	0.000%
512291	C	DUBOIS TELEPHONE EXCHANGE INC.	\$1,280,779	1,846	\$693.81	\$553,375	0.074%
512295	C	SILVER STAR TEL. CO.- WY	\$1,052,009	1,659	\$634.12	\$423,049	0.056%
512296	C	TRI-COUNTY TEL. ASSN. INC.-WY	\$533,127	958	\$556.50	\$188,522	0.025%
512297	C	UNION TELEPHONE CO.	\$1,500,020	3,262	\$459.85	\$405,466	0.054%
512299	C	TELEPHONE UTILITIES OF WYOMING, INC.	\$1,505,490	3,753	\$401.14	\$301,244	0.040%
515108	C	MOUNTAIN BELL-WYOMING	\$82,865,429	235,726	\$351.53	\$1,623,751	0.217%
INDUSTRY TOTAL:			\$36,002,856,970	148,190,420	\$242.95	\$749,196,095	100.000%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
STATE TOTAL: ALABAMA			5.02%	3.75%	1.23%	5.29%
250281	C	CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	1.60%	3.31%	-1.65%	-5.36%
250282	C	BLOUNTSVILLE TEL. COMPANY INC.	9.92%	2.27%	7.48%	19.17%
250283	A	BRINDLEE MOUNTAIN TEL. COMPANY	5.17%	3.72%	1.40%	0.00%
250284	C	BUTLER TELEPHONE CO. INC.	7.91%	-0.14%	8.05%	19.51%
250285	A	CASTLEBERRY TEL. COMPANY INC.	3.92%	3.87%	0.05%	0.00%
250286	A	NATIONAL TEL. CO. OF AL	4.31%	2.87%	1.40%	0.00%
250290	A	FARMERS TEL COOP INC - ALABAMA	4.14%	2.70%	1.40%	0.00%
250293	C	GTE SOUTH INC. - ALABAMA	11.45%	3.24%	7.95%	90.66%
250295	A	GRACEBA TOTAL COMMUNICATIONS	4.40%	2.96%	1.40%	0.00%
250296	C	GOSHEN TELEPHONE COMPANY	3.57%	-1.57%	5.23%	5.81%
250297	C	GROVE HILL TEL. CORP.	7.12%	3.60%	3.39%	12.91%
250298	C	GULF TELEPHONE COMPANY - ALABAMA	4.68%	7.96%	-3.04%	0.00%
250299	A	HAYNEVILLE TEL. COMPANY INC.	1.83%	4.72%	-2.75%	0.00%
250300	C	HOPPER TEL. COMPANY INC.	2.40%	2.42%	-0.02%	0.23%
250301	A	LAMAR COUNTY TEL. COMPANY	4.22%	2.79%	1.40%	0.00%
250302	C	ALLTEL ALABAMA	7.21%	4.37%	2.73%	8.44%
250304	C	MILLRY TELEPHONE CO. INC	-3.78%	3.64%	-7.16%	-17.45%
250305	C	MON-CRE TEL. COOP. INC.	4.22%	16.65%	-10.65%	-23.98%
250306	C	MONROEVILLE TELEPHONE COMPANY	-5.05%	0.71%	-5.72%	-27.28%
250307	A	MOUNDVILLE TELEPHONE COMPANY	4.26%	2.82%	1.40%	0.00%
250308	A	NEW HOPE TEL. COOP. INC.- AL	5.98%	4.52%	1.40%	0.00%
250311	A	OAKMAN TEL. COMPANY INC.	2.75%	5.80%	-2.89%	-100.00%
250312	A	ONEONTA TEL. COMPANY INC.	6.42%	4.96%	1.40%	0.00%
250314	C	PEOPLES TELEPHONE COMPANY	7.15%	10.18%	-2.75%	-3.35%
250315	C	PINE BELT TELEPHONE COMPANY	18.74%	4.22%	13.93%	37.57%
250316	C	RAGLAND TEL. CO.	25.81%	0.72%	24.91%	59.30%
250317	A	ROANOKE TEL. CO. INC.	7.01%	5.53%	1.40%	0.00%
250318	C	SOUTHLAND TEL. CO.-AL	-5.49%	2.79%	-8.06%	-39.05%
250322	A	UNION SPRINGS TEL. COMPANY	1.81%	0.41%	1.40%	0.00%
255181	C	SOUTH CENTRAL BELL-AL	4.84%	3.71%	1.08%	0.00%
STATE TOTAL: ALASKA			2.19%	3.18%	-0.96%	-4.38%
613000	C	ANCHORAGE TELEPHONE UTILITY	2.71%	0.51%	2.20%	0.00%
613001	C	ARCTIC SLOPE TEL. ASSOCIATION COOP.INC.	-2.96%	-0.82%	-2.16%	-5.14%
613002	A	BETTLES TELEPHONE CO. INC.	43.20%	16.98%	22.41%	71.21%
613003	C	BRISTOL BAY TELEPHONE COOP. INC.	7.01%	6.63%	0.35%	5.38%
613004	C	BUSH-TELL INC.	-18.49%	-3.30%	-15.70%	-29.75%
613005	A	CIRCLE UTILITIES	59.21%	55.56%	2.35%	59.71%
613006	C	COPPER VALLEY TEL. COOP. INC.	12.19%	3.62%	8.27%	18.71%
613007	C	CORDOVA TELEPHONE COOPERATIVE, INC.	9.33%	3.25%	5.89%	17.24%
613008	C	FAIRBANKS MUNICIPAL UTILITIES SYSTEM	1.34%	7.51%	-5.74%	-18.14%
613009	C	GTE ALASKA INCORPORATED	8.32%	0.03%	8.29%	0.00%
613010	C	GLACIER STATE TELEPHONE COMPANY	1.05%	9.58%	-7.79%	-6.03%
613011	C	INTERIOR TELEPHONE COMPANY INC.	-0.59%	-2.60%	2.07%	-0.50%
613012	C	JUNEAU & DOUGLAS TELEPHONE COMPANY	-6.71%	-3.25%	-3.57%	-47.22%
613013	C	KETCHIKAN PUBLIC UTILITIES	0.67%	7.11%	-6.01%	-23.57%
613015	C	MATANUSKA TELEPHONE ASSOC., INC.	2.35%	6.32%	-3.74%	-2.07%
613016	C	MUKLUK TEL. COMPANY, INC.	-4.58%	9.79%	-13.09%	-10.45%
613017	A	ALASKA TEL. CO. (NATIONAL UTILITIES)	17.99%	14.27%	3.26%	22.84%
613018	C	NUSHAGAK TELEPHONE COOPERATIVE, INC.	9.12%	7.02%	1.96%	9.14%
613019	C	OTZ TELEPHONE COOPERATIVE, INC.	2.20%	7.49%	-4.92%	-15.19%
613020	C	SITKA TELEPHONE COMPANY	3.98%	5.43%	-1.37%	-0.17%
613022	C	TELEPHONE UTILITIES OF ALASKA	-4.38%	1.95%	-6.20%	0.00%
613023	C	UNITED UTILITIES INC.	8.58%	10.65%	-1.87%	6.27%
613025	C	YUKON TELEPHONE COMPANY, INC.	10.14%	-0.54%	10.74%	16.29%
613026	A	NORTH COUNTRY TELEPHONE COMPANY	15.84%	11.67%	3.74%	19.57%
613028	C	SUMMIT TEL & TEL CO OF ALASKA	130.08%	39.68%	64.72%	156.14%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *	
STATE TOTAL: ARIZONA			3.44%	5.67%	-2.11%	-4.58%	
452171	C	ARIZONA TEL. CO.	8.91%	9.39%	-0.43%	2.25%	
452172	C	CITIZENS UTILITIES RURAL COMPANY INC.	-3.92%	6.70%	-9.95%	-36.62%	
452173	C	TOHONO O'ODHAM UTILITY AUTHORITY	3.06%	6.38%	-3.11%	-2.50%	
452174	C	SOUTHWESTERN TEL. CO.	45.67%	2.38%	42.28%	0.00%	
452175	C	UNIVERSAL TEL CO OF SOUTHWEST - AZ	13.51%	2.23%	11.04%	46.64%	
452176	C	VALLEY TELEPHONE COOPERATIVE INC-AZ	23.18%	6.67%	15.47%	31.75%	
452177	C	CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	6.06%	0.23%	5.81%	11.45%	
452179	C	GILA RIVER TELECOMMUNICATIONS, INC.	32.58%	50.76%	-12.06%	24.12%	
452200	C	FORT MOJAVE TELECOMMUNICATIONS, INC.	297.80%	361.11%	-13.73%	291.42%	
452226	C	MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	NEW STUDY AREA - PREVIOUSLY UNSERVED TERRITORY				
452275	C	NAVAJO COMMUNICATIONS CO. INC.- AZ	7.39%	9.73%	-2.13%	4.49%	
452302	C	CONTEL OF CALIFORNIA - ARIZONA	-1.15%	2.83%	-3.88%	-13.16%	
455101	C	MOUNTAIN BELL-ARIZONA	3.45%	5.66%	-2.09%	0.00%	
STATE TOTAL: ARKANSAS			7.22%	4.44%	2.66%	2.06%	
401691	C	ALLTEL ARKANSAS, INC.	10.97%	7.48%	3.25%	14.18%	
401692	C	ARKANSAS TELEPHONE COMPANY	3.35%	3.11%	0.23%	-6.96%	
401697	C	CENTRAL ARKANSAS TEL. COOP INC.	-3.68%	2.92%	-6.41%	-23.35%	
401698	C	CLEVELAND CTY TEL. CO.	-0.24%	5.35%	-5.31%	-9.90%	
401699	C	DECATUR TELEPHONE CO INC- ARKANSAS	3.35%	3.55%	-0.19%	-7.53%	
401702	C	SOUTH ARKANSAS TEL. CO.,INC.	-4.31%	-1.59%	-2.77%	-15.74%	
401704	A	LAVACA TELEPHONE-AR	6.61%	5.14%	1.40%	0.00%	
401705	C	CENTURY TELEPHONE OF ARKANSAS, INC.	14.73%	8.11%	6.12%	20.53%	
401709	C	MADISON COUNTY TEL. CO. INC.	7.79%	16.72%	-7.65%	-17.92%	
401710	A	MAGAZINE TELEPHONE COMPANY	5.11%	5.77%	-0.62%	-17.04%	
401711	C	MOUNTAIN HOME TELEPHONE COMPANY INC.	8.45%	5.96%	2.35%	9.91%	
401712	A	MOUNTAIN VIEW TELEPHONE COMPANY	-0.95%	1.87%	-2.77%	0.00%	
401713	C	NORTHERN ARKANSAS TEL. CO.,INC.	4.04%	8.24%	-3.88%	-5.10%	
401717	C	PERCO TELEPHONE COMPANY	-19.21%	6.15%	-23.89%	-41.79%	
401718	A	PRAIRIE GROVE TELEPHONE COMPANY	6.51%	5.04%	1.40%	0.00%	
401720	C	REDFIELD TELEPHONE COMPANY INC.	-0.52%	3.32%	-3.72%	-9.27%	
401721	A	RICE BELT TEL. CO.,INC.	4.36%	2.95%	1.37%	0.97%	
401722	A	E. RITTER TELEPHONE COMPANY	1.60%	2.83%	-1.20%	-100.00%	
401724	C	SOUTHWEST ARKANSAS TEL. COOP. INC.	4.63%	2.37%	2.21%	4.88%	
401726	C	TRI-COUNTY TEL. CO. INC.-AR	1.65%	3.71%	-1.98%	-6.73%	
401727	C	UNION TELEPHONE COMPANY INC.	-3.34%	-1.97%	-1.40%	-4.62%	
401729	C	WALNUT HILL TELEPHONE COMPANY	7.15%	2.10%	4.94%	9.08%	
401730	C	CONTEL OF AR, INC. DBA GTE ARKANSAS	1.27%	8.40%	-6.59%	-10.52%	
401733	C	YELCOT TEL. CO.,INC.	9.90%	3.99%	5.68%	17.75%	
401734	C	YELL COUNTY TELEPHONE COMPANY	4.12%	5.18%	-1.01%	-19.57%	
401790	C	CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	2.10%	8.18%	-5.62%	-26.98%	
402080	C	GTE SOUTHWEST INC. - ARKANSAS	5.34%	0.68%	4.64%	14.48%	
403031	C	SCOTT COUNTY TELEPHONE COMPANY	39.88%	-7.02%	50.44%	54.71%	
405211	C	SOUTHWESTERN BELL-ARKANSAS	8.64%	4.01%	4.46%	126.25%	
STATE TOTAL: CALIFORNIA			4.91%	2.13%	2.72%	-14.25%	
542301	C	CALAVERAS TELEPHONE COMPANY	4.96%	7.04%	-1.95%	2.21%	
542302	C	CONTEL OF CALIFORNIA - CALIFORNIA	-0.20%	7.86%	-7.48%	-29.94%	
542304	C	C P NATIONAL CORP. - CALIFORNIA	-1.19%	3.01%	-4.08%	-6.70%	
542308	C	CITIZENS UTILITIES CO. OF CALIF.	-3.71%	5.34%	-8.59%	-17.16%	
542311	C	CALIFORNIA-OREGON TELEPHONE CO	-0.97%	2.45%	-3.33%	-6.39%	
542313	C	DUCOR TELEPHONE COMPANY	-15.79%	7.12%	-21.39%	-28.54%	
542315	C	EVANS TELEPHONE COMPANY	-5.90%	5.42%	-10.74%	-23.53%	
542318	C	FORESTHILL TELEPHONE COMPANY	-2.10%	2.04%	-4.05%	-8.39%	
542319	C	GENERAL TEL CO OF CALIFORNIA	2.80%	0.88%	1.91%	1.70%	
542321	C	HAPPY VALLEY TELEPHONE COMPANY	1.49%	3.16%	-1.61%	-1.02%	
542322	C	HORNITOS TELEPHONE COMPANY	-5.93%	6.48%	-11.66%	-11.58%	
542323	C	WINTERHAVEN TELEPHONE COMPANY	-10.95%	3.66%	-14.09%	-20.41%	

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
CALIFORNIA (CONT.)						
542324	C	KERMAN TELEPHONE COMPANY	8.91%	3.88%	4.84%	20.15%
542332	C	THE PONDEROSA TELEPHONE COMPANY	3.59%	5.24%	-1.56%	1.83%
542334	C	ROSEVILLE TELEPHONE COMPANY	2.22%	5.06%	-2.70%	-29.96%
542338	C	SIERRA TELEPHONE COMPANY, INC.	-12.97%	-0.46%	-12.57%	-24.07%
542339	C	THE SISKIYOU TELEPHONE CO.	8.86%	8.12%	0.68%	7.96%
542342	C	TUOLUMNE TELEPHONE COMPANY	-3.10%	2.84%	-5.78%	-6.26%
542343	C	THE VOLCANO TELEPHONE COMPANY	25.83%	1.99%	23.38%	71.32%
542344	C	WEST COAST TEL. CO. OF CALIFORNIA	-0.15%	1.15%	-1.29%	-8.30%
542346	C	PINNACLES TELEPHONE COMPANY	110.34%	4.42%	101.44%	177.40%
545170	C	PACIFIC BELL	6.27%	2.27%	3.91%	0.00%
STATE TOTAL: COLORADO			6.99%	4.86%	2.03%	14.34%
461835	C	SUNFLOWER TELEPHONE CO.,INC. - CO	6.38%	12.05%	-5.06%	1.31%
462178	A	AGATE TELEPHONE CO.	15.48%	9.30%	5.65%	21.57%
462181	C	BIJOU TEL COOPERATIVE ASSOC. INC	-5.43%	-4.32%	-1.16%	0.00%
462182	C	BLANCA TELEPHONE CO.	12.78%	5.06%	7.34%	17.00%
462184	C	DELTA COUNTY TELE-COMM INC.	20.40%	4.95%	14.72%	ERR
462185	C	EAGLE TELECOMMUNICATIONS INC.	9.32%	11.89%	-2.30%	-0.67%
462186	C	EASTERN SLOPE RURAL TEL ASSN INC	1.02%	4.01%	-2.88%	-13.34%
462187	C	EL PASO COUNTY MUTUAL TEL CO	-3.54%	7.78%	-10.50%	-31.46%
462188	C	FARMERS TEL CO, INC. - COLORADO	0.55%	5.43%	-4.63%	-3.88%
462190	C	HAXTUN TELEPHONE COMPANY	14.89%	3.64%	10.86%	39.56%
462192	C	BIG SANDY TELECOM INC.	7.01%	3.38%	3.51%	8.60%
462193	C	NUCLA-NATURITA TEL. CO.	-5.04%	4.86%	-9.44%	-42.57%
462194	C	NUNN TEL. COMPANY	-1.44%	3.74%	-5.00%	-6.62%
462196	C	PEETZ COOP. TEL. CO.	6.13%	4.19%	1.86%	6.01%
462197	A	PHILLIPS COUNTY TEL. CO.	5.17%	3.72%	1.40%	0.00%
462198	A	PINE DRIVE TEL. CO.	0.50%	2.32%	-1.78%	0.00%
462199	C	PLAINS COOPERATIVE TEL. ASSOC. INC.	11.84%	3.80%	7.74%	36.19%
462201	C	RICO TEL. CO.	-3.64%	0.00%	-3.64%	-9.18%
462202	C	ROGGEN TELEPHONE COOPERATIVE CO.	16.62%	10.28%	5.75%	17.98%
462203	C	THE RYE TELEPHONE CO. INC.	1.69%	3.22%	-1.48%	-0.87%
462204	C	COLUMBINE TELEPHONE COMPANY	43.40%	8.65%	31.99%	70.12%
462206	A	STONEHAM COOPERATIVE TEL. CO.	8.64%	0.00%	8.64%	17.41%
462207	C	STRASBURG TEL. CO.	10.72%	-1.20%	12.06%	0.00%
462208	C	UNIVERSAL TEL. CO. OF COLORADO	22.81%	3.74%	18.38%	57.79%
462209	C	WIGGINS TEL. ASSOC.	6.39%	10.92%	-4.08%	-5.20%
462210	A	WILLARD TEL. CO.	10.66%	1.89%	8.61%	18.59%
465102	C	MOUNTAIN BELL-COLORADO	6.86%	4.85%	1.92%	0.00%
STATE TOTAL: CONNECTICUT			6.52%	0.74%	5.74%	0.00%
132454	A	THE WOODBURY TEL. CO.	4.95%	3.50%	1.40%	0.00%
135200	C	SOUTHERN NEW ENGLAND TEL.	6.53%	0.71%	5.78%	0.00%
STATE TOTAL: DELAWARE			7.72%	3.62%	3.96%	0.00%
565010	C	DIAMOND STATE TEL. CO.	7.72%	3.62%	3.96%	0.00%
STATE TOTAL: DISTRICT OF COLUMBIA			3.74%	-0.07%	3.81%	0.00%
575020	C	C & P TELEPHONE COMPANY OF WASH D.C.	3.74%	-0.07%	3.82%	0.00%
STATE TOTAL: FLORIDA			7.31%	3.99%	3.19%	5.98%
210291	C	FLORALA TELEPHONE COMPANY- FLORIDA	10.40%	4.09%	6.06%	22.40%
210318	C	SOUTHLAND TELEPHONE COMPANY-FL	3.73%	3.45%	0.26%	-3.39%
210328	C	GTE FLORIDA INCORPORATED	-0.99%	2.19%	-3.11%	-100.00%
210329	C	GULF TEL. CO.- FL	11.34%	1.78%	9.39%	47.23%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
FLORIDA (CONT.)						
210330	C	VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	38.60%	-16.83%	66.64%	ERR
210331	C	INDIANTOWN TELEPHONE SYSTEM	9.49%	6.63%	2.69%	10.01%
210335	C	NORTHEAST FLORIDA TEL. CO.,INC.	-1.20%	4.02%	-5.01%	-11.89%
210336	C	ALLTEL FLORIDA INC.	-4.33%	5.60%	-9.41%	-25.55%
210338	C	QUINCY TELEPHONE CO-FL DIV.	9.96%	8.99%	0.89%	1.49%
210339	C	ST. JOSEPH TEL. AND TELE. CO.	9.18%	4.74%	4.24%	15.28%
210340	C	CENTRAL TELEPHONE COMPANY OF FLORIDA	26.13%	7.43%	17.41%	ERR
210341	C	UNITED TELEPHONE CO. OF FLORIDA	13.18%	5.37%	7.41%	ERR
215191	C	SOUTHERN BELL-FLORIDA	8.21%	4.14%	3.91%	29.77%
STATE TOTAL: GEORGIA			6.27%	4.42%	1.77%	-2.01%
220324	A	VALLEY TEL. CO.- GA	9.62%	8.11%	1.40%	0.00%
220338	C	QUINCY TELEPHONE CO-GA DIV.	10.76%	-1.10%	12.00%	54.30%
220344	C	ALMA TELEPHONE CO INC	-3.43%	3.14%	-6.37%	-26.13%
220346	A	BLUE RIDGE TELEPHONE COMPANY	13.23%	11.67%	1.40%	0.00%
220347	C	BRANTLEY TELEPHONE COMPANY INC.	5.77%	4.16%	1.55%	4.97%
220348	A	BULLOCH COUNTY RURAL TEL. COOP INC.	8.46%	6.96%	1.40%	0.00%
220351	C	CAMDEN TEL & TEL CO INC - GEORGIA	-6.48%	7.65%	-13.13%	-100.00%
220354	C	CHICKAMAUGA TEL. CORP.	15.40%	-2.43%	18.27%	0.00%
220355	C	CITIZENS TELEPHONE CO INC - GEORGIA	7.73%	2.97%	4.62%	15.52%
220356	C	COASTAL UTILITIES INC	-1.04%	9.37%	-9.52%	-95.96%
220357	C	ALLTEL GEORGIA INC.	12.86%	5.99%	6.48%	23.20%
220358	C	DARIEN TELEPHONE CO. INC.	13.20%	2.69%	10.24%	25.78%
220360	C	ELLIJAY TEL. CO.	15.82%	6.54%	8.71%	34.40%
220362	A/C	FAIRMOUNT TELEPHONE CO. INC.	175.05%	8.24%	154.10%	ERR
220364	A	GEORGIA TELEPHONE CORPORATION	6.58%	5.12%	1.40%	0.00%
220365	A	GLENWOOD TELEPHONE COMPANY	-0.39%	3.97%	-4.20%	0.00%
220368	A	HART TELEPHONE COMPANY	6.81%	5.34%	1.40%	0.00%
220369	C	HAWKINSVILLE TELEPHONE CO.	16.79%	0.29%	16.46%	73.78%
220371	C	INTERSTATE TELEPHONE COMPANY	5.05%	5.71%	-0.63%	0.00%
220375	A	NELSON-BALL GROUND TEL. CO.	9.46%	7.95%	1.40%	0.00%
220376	A	PEMBROKE TELEPHONE CO. INC.	5.26%	3.81%	1.40%	0.00%
220377	C	PINELAND TELEPHONE COOP	6.30%	3.39%	2.81%	12.56%
220378	A	PLANTERS RURAL TEL. COOP INC.	7.10%	5.62%	1.40%	0.00%
220379	C	PLANT TELEPHONE COMPANY	6.23%	2.42%	3.72%	9.38%
220380	A	PROGRESSIVE RURAL TEL. COOP INC.	-5.41%	1.98%	-7.25%	0.00%
220381	C	PUBLIC SERVICE TELEPHONE CO.	4.35%	2.83%	1.48%	3.86%
220382	A	RINGGOLD TEL. COMPANY	9.13%	7.62%	1.40%	0.00%
220386	C	STANDARD TEL. CO.	8.38%	4.77%	3.44%	11.94%
220387	A	STATESBORO TEL. CO.	20.15%	18.50%	1.40%	0.00%
220389	A	TRENTON TELEPHONE COMPANY	5.78%	4.33%	1.40%	0.00%
220392	C	WAVERLY HALL TEL. CO.,INC.	7.85%	6.96%	0.83%	5.89%
220394	C	WILKES TEL & ELECTRIC CO.	11.33%	3.00%	8.09%	0.00%
220395	A	WILKINSON COUNTY TEL. CO. INC.	4.89%	3.45%	1.40%	0.00%
223036	C	GEORGIA ALLTEL TELECOM (CONTEL 220281)	-9.63%	7.52%	-15.95%	-58.78%
223037	C	ALLTEL GEORGIA COMMUNICA. (GTE 220479)	0.61%	2.73%	-2.06%	-9.93%
225192	C	SOUTHERN BELL-GEORGIA	7.02%	4.32%	2.59%	18.83%
STATE TOTAL: HAWAII			12.51%	4.26%	7.91%	0.00%
623100	C	GTE HAWAIIAN TEL. CO. INC.	12.51%	4.26%	7.91%	0.00%
STATE TOTAL: IDAHO			13.18%	5.17%	7.62%	49.44%
472213	C	ALBION TEL. CO. INC.	3.61%	0.11%	3.50%	4.44%
472215	C	CAMBRIDGE TEL. CO.,INC.-ID	-12.12%	0.91%	-12.91%	-27.45%
472218	C	CUSTER TEL. COOPERATIVE INC.	10.66%	2.96%	7.49%	0.00%
472220	A/C	FILER MUTUAL TELEPHONE COMPANY - ID	46.43%	3.39%	41.64%	ERR
472221	A	FARMERS MUTUAL TEL CO LTD. - ID	7.88%	6.40%	1.40%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
IDAHO (CONT.)						
472223	C	GEM STATE UTILITIES CORP-ID	4.00%	6.60%	-2.44%	0.67%
472225	C	CENTURY TELEPHONE OF IDAHO	8.31%	2.35%	5.82%	15.08%
472226	C	MIDVALE TEL. EXCH. INC.	-9.06%	4.02%	-12.58%	-13.78%
472227	A	MUD LAKE TEL. COOP. INC. ASSOC.	6.36%	3.34%	2.92%	10.04%
472230	C	POTLATCH TELEPHONE COMPANY INC.	2.53%	3.69%	-1.11%	-0.58%
472231	C	PROJECT MUTUAL TEL. COOP. ASSN.	-3.64%	0.92%	-4.51%	0.00%
472232	C	ROCKLAND TEL. CO.,INC.	-15.33%	3.13%	-17.90%	-23.15%
472233	C	RURAL TELEPHONE COMPANY - ID	7.55%	32.34%	-18.73%	-4.39%
472234	C	TROY TELEPHONE COMPANY	-8.09%	0.79%	-8.80%	-58.58%
472295	C	SILVER STAR TEL. CO. INC.-ID	18.42%	5.63%	12.10%	30.73%
472416	C	GTE NORTHWEST INC. - IDAHO	14.74%	6.50%	7.74%	28.57%
472423	C	INLAND TELEPHONE COMPANY - ID	39.30%	8.85%	27.98%	52.58%
474427	C	CITIZENS TELECOM CO OF ID(CONTEL 472177)	67.08%	6.83%	56.41%	137.16%
475103	C	MOUNTAIN BELL-IDAHO	7.70%	5.02%	2.56%	0.00%
475162	C	PACIFIC NORTHWEST BELL-IDAHO	20.78%	3.58%	16.61%	ERR
STATE TOTAL: ILLINOIS			3.26%	5.34%	-1.98%	-46.05%
340976	A	ADAMS TELEPHONE COOPERATIVE	3.68%	0.79%	2.87%	7.94%
340978	A/C	ALHAMBRA-GRANTFORK TELEPHONE COMPANY	-3.14%	1.89%	-4.93%	-100.00%
340983	A	CAMBRIDGE TELEPHONE COMPANY - IL	3.49%	2.46%	1.00%	0.00%
340984	C	CASS COUNTY TELEPHONE COMPANY	25.38%	0.25%	25.06%	ERR
340985	C	CENTRAL TEL. CO. OF IL	4.36%	3.09%	1.24%	0.00%
340990	A	CLARKSVILLE MUTUAL TELEPHONE COMPANY	9.01%	4.24%	4.58%	15.58%
340993	A	CROSSVILLE TELEPHONE COMPANY	-1.69%	0.62%	-2.29%	0.00%
340998	A	DEPUE TELEPHONE COMPANY	-1.71%	-2.29%	0.60%	0.00%
341003	A	EGYPTIAN TELEPHONE COOPERATIVE ASSN.	2.84%	1.35%	1.48%	-0.52%
341004	C	EL PASO TELEPHONE COMPANY	13.07%	5.12%	7.57%	0.00%
341009	C	C-R TELEPHONE COMPANY	14.91%	2.83%	11.75%	35.12%
341011	C	LAKESIDE TEL. CO.	-7.23%	-1.87%	-5.46%	-44.60%
341012	A	FLAT ROCK TELEPHONE CO-OP, INCORPORATED	1.69%	1.91%	-0.22%	-37.16%
341015	C	GTE NORTH INC. - ILLINOIS	14.18%	7.18%	6.54%	0.00%
341016	A	GENESEO TELEPHONE COMPANY	3.55%	2.13%	1.40%	0.00%
341017	A	GLASFORD TELEPHONE COMPANY	8.23%	6.74%	1.40%	0.00%
341020	A	GRAFTON TELEPHONE COMPANY	-12.13%	-10.70%	-1.61%	0.00%
341021	A	THE GRANDVIEW MUTUAL TELEPHONE COMPANY	7.09%	-1.10%	8.28%	16.81%
341023	C	GRIDLEY TELEPHONE COMPANY	8.26%	3.96%	4.14%	17.18%
341024	A	HAMILTON COUNTY TELEPHONE COOP.	3.40%	0.41%	2.98%	8.19%
341025	A	SHAWNEE TELEPHONE COMPANY	1.57%	0.52%	1.05%	-8.25%
341026	A	HARRISONVILLE TELEPHONE COMPANY	3.84%	2.41%	1.40%	0.00%
341029	A	HENRY COUNTY TEL. CO.	-0.81%	2.06%	-2.81%	0.00%
341032	C	HOME TELEPHONE COMPANY - ST JACOB	21.78%	12.03%	8.71%	33.58%
341036	C	CONTEL OF IL, INC. DBA GTE ILLINOIS	-4.99%	4.90%	-9.43%	-87.05%
341037	C	ILLINOIS CONSOLIDATED TELEPHONE COMPANY	0.88%	1.47%	-0.58%	-19.67%
341038	C	INLAND TEL. CO.	-0.10%	0.80%	-0.89%	-18.15%
341041	A	KINSMAN MUTUAL TELEPHONE COMPANY	9.28%	1.25%	7.93%	18.01%
341043	A/C	LA HARPE TELEPHONE COMPANY	-25.89%	-0.66%	-25.40%	-100.00%
341045	C	LEAF RIVER TELEPHONE COMPANY	25.39%	-1.85%	27.76%	95.51%
341046	A	LEONORE MUTUAL TELEPHONE COMPANY	7.02%	0.69%	6.28%	16.39%
341047	A	MCDONOUGH TELEPHONE COOPERATIVE INC.	2.85%	0.87%	1.97%	3.02%
341048	A	MENARD TELEPHONE COMPANY	3.06%	1.81%	1.22%	-2.40%
341049	C	MADISON TELEPHONE COMPANY	86.56%	9.52%	70.34%	834.73%
341050	A	MARSEILLES TEL. CO. OF MARS.	4.06%	2.63%	1.40%	0.00%
341053	A	METAMORA TELEPHONE COMPANY	5.33%	3.88%	1.40%	0.00%
341054	A	MID CENTURY TEL. COOP. INC.	3.26%	0.50%	2.75%	7.29%
341055	C	MIDLAND TELEPHONE COMPANY	8.55%	0.67%	7.83%	22.06%
341058	C	MONTROSE MUTUAL TELEPHONE COMPANY	32.09%	0.58%	31.34%	ERR
341060	C	MOULTRIE INDEPENDENT TELEPHONE COMPANY	-3.32%	2.92%	-6.06%	-18.48%
341061	C	MT. PULASKI TELEPHONE & ELECTRIC CO.	20.06%	4.67%	14.71%	0.00%
341062	A	NEW WINDSOR TELEPHONE COMPANY	-0.51%	0.70%	-1.19%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

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ILLINOIS (CONT.)						
341065	C	ODIN TELEPHONE EXCHANGE INC.	25.14%	0.09%	25.03%	200.39%
341066	A	ONEIDA TELEPHONE EXCHANGE	0.31%	0.20%	0.11%	-61.22%
341067	C	ORION TELEPHONE EXCHANGE ASSOCIATION	-5.49%	1.09%	-6.51%	0.00%
341073	C	PRAIRIE TEL. CO.	-3.54%	3.69%	-6.98%	0.00%
341075	A	REYNOLDS TELEPHONE COMPANY	0.33%	0.39%	-0.06%	-80.12%
341079	C	SCHUYLER TELEPHONE COMPANY - IL	0.63%	2.77%	-2.09%	-40.68%
341086	A	TONICA TELEPHONE COMPANY	0.46%	0.40%	0.06%	-58.10%
341087	A	VIOLA HOME TELEPHONE COMPANY	-3.30%	0.42%	-3.70%	0.00%
341088	A	WABASH TELEPHONE COOPERATIVE INC.	1.15%	1.69%	-0.54%	-76.13%
341091	A/C	WOODHULL COMMUNITY TELEPHONE COMPANY	-41.63%	1.88%	-42.70%	0.00%
341092	A	STELLE TEL. CO.	6.14%	-3.08%	9.51%	15.58%
341093	A	YATES CITY TELEPHONE COMPANY	-0.76%	-1.35%	0.60%	-86.38%
343035	C	GTE SOUTH INC - ILLINOIS (ALLTEL 341000)	-1.84%	-2.05%	0.21%	0.00%
345070	C	ILLINOIS BELL TEL CO	2.11%	5.40%	-3.12%	0.00%
STATE TOTAL: INDIANA			0.64%	4.14%	-3.36%	-14.22%
320742	C	BLOOMINGDALE HOME TEL. CO. INC.	0.39%	1.94%	-1.53%	-12.78%
320744	A	CAMDEN TELEPHONE CO INC - INDIANA	0.44%	0.90%	-0.45%	-100.00%
320747	C	CENTRAL INDIANA TELEPHONE CO. INC.	13.16%	4.39%	8.39%	60.08%
320750	A	CITIZEN'S TEL CO, INC. FAIRMOUNT,IN	1.31%	-0.09%	1.40%	0.00%
320751	A	CITIZENS TELEPHONE CORP - WARREN	2.45%	1.04%	1.40%	0.00%
320753	C	CLAY CTY RURAL TEL. COOP. INC.	17.02%	3.64%	12.91%	0.00%
320756	A	CRAIGVILLE TELEPHONE CO INC.	3.12%	1.70%	1.40%	0.00%
320759	C	DAVISS-MARTIN CTY RURAL TEL CORP	9.45%	1.58%	7.75%	33.22%
320771	A	GEETINGSVILLE TELEPHONE CO INC.	1.12%	-0.23%	1.35%	-5.39%
320772	C	GTE NORTH INC. - INDIANA	0.39%	2.24%	-1.81%	0.00%
320775	A	HANCOCK RURAL TELEPHONE CORP.	2.60%	1.19%	1.40%	0.00%
320776	C	COMMUNICATIONS CORP OF INDIANA	17.07%	6.29%	10.14%	86.45%
320777	A	HOME TELEPHONE COMPANY OF PITTSBORO INC.	7.05%	5.58%	1.40%	0.00%
320778	A	HOME TELEPHONE COMPANY INC.	4.89%	3.44%	1.40%	0.00%
320779	C	CONTEL OF INDIANA, INC. DBA GTE INDIANA	0.55%	2.75%	-2.14%	-29.88%
320783	A	LIGONIER TELEPHONE COMPANY	4.98%	3.54%	1.40%	0.00%
320788	C	MERCHANTS & FARMERS TELEPHONE CO	13.13%	2.59%	10.27%	25.37%
320790	A	MONON TELEPHONE CO. INC.	6.89%	5.42%	1.40%	0.00%
320792	A	MULBERRY COOP. TELEPHONE CO INC.	9.56%	8.05%	1.40%	0.00%
320796	A	NEW LISBON TELEPHONE COMPANY INC.	0.25%	-1.13%	1.40%	0.00%
320797	C	NEW PARIS TELEPHONE INC.	23.05%	3.29%	19.13%	122.12%
320800	C	NORTHWESTERN INDIANA TEL. CO. INC.	15.82%	3.76%	11.62%	0.00%
320801	C	ODON TEL. CO.	25.71%	2.68%	22.43%	250.30%
320807	A	PERRY-SPENCER RURAL TEL. COOP. INC.	0.98%	2.16%	-1.16%	0.00%
320809	A	COMMUNICATIONS CORP. OF SOUTHERN INDIANA	0.55%	3.14%	-2.51%	0.00%
320813	A	PULASKI-WHITE RURAL TEL. COOP. INC.	2.83%	1.41%	1.40%	0.00%
320815	A	ROCHESTER TELEPHONE CO. INC.	7.03%	5.55%	1.40%	0.00%
320816	A	S & W TEL. CO.,INC.	1.08%	0.22%	0.86%	-14.25%
320818	A	SMITHVILLE TEL. CO.,INC.	4.42%	2.99%	1.40%	0.00%
320819	C	SOUTHEASTERN IND. RURAL TEL. COOP INC.	3.30%	6.59%	-3.09%	-26.60%
320825	A	SUNMAN TEL. CO. INC.	3.58%	2.16%	1.40%	0.00%
320826	A	SWAYZEE TEL. CO. INC.	2.13%	0.72%	1.40%	0.00%
320827	A	SWEETSER RURAL TEL. CO. INC.	4.03%	2.60%	1.40%	0.00%
320828	C	THORNTOWN TELEPHONE CO. INC.	-8.34%	3.86%	-11.75%	0.00%
320829	A	TIPTON TELEPHONE COMPANY INC.	4.32%	2.88%	1.40%	0.00%
320830	A	TRI-COUNTY TEL. CO. INC.-IN	-2.78%	2.54%	-5.19%	0.00%
320832	C	UNITED TELEPHONE CO. OF INDIANA INC.	2.53%	4.72%	-2.09%	0.00%
320834	A	WASH. CTY. RURAL TEL. COOP. INC.	7.30%	5.82%	1.40%	0.00%
320837	A	WEST POINT TELEPHONE CO. INC.	-1.63%	0.16%	-1.78%	0.00%
320839	A	YEOMAN TELEPHONE COMPANY INC.	2.88%	1.46%	1.40%	0.00%
320831	A/C	CONTEL-S DBA GTE SYST-IN (ALLTEL 320831)	29.93%	0.56%	29.20%	ERR
325080	C	INDIANA BELL TEL CO	-0.26%	4.92%	-4.94%	0.00%



TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
STATE TOTAL: IOWA			7.11%	1.91%	5.10%	36.15%
351096	A	AMANA COLONIES TEL (AMANA SOCIETY SERV)	4.11%	2.67%	1.40%	0.00%
351097	A	ANDREW TELEPHONE CO. INC.	2.88%	-0.31%	3.21%	8.86%
351098	A	ARCADIA TELEPHONE COOP	3.69%	1.22%	2.45%	6.28%
351101	A	ATKINS TELEPHONE COMPANY	1.79%	4.98%	-3.04%	0.00%
351105	C	AYRSHIRE FMRS. MUT. TEL. CO.	4.72%	8.00%	-3.03%	0.00%
351107	A	BALDWIN-NASHVILLE TELEPHONE CO. INC.	3.27%	-0.34%	3.63%	10.06%
351108	A	BARNES CITY COOP TELEPHONE CO.	4.18%	-2.56%	6.92%	15.20%
351110	C	BERNARD TELEPHONE COMPANY INC.	12.26%	2.67%	9.34%	25.27%
351112	A	BREDA TELEPHONE COOPERATIVE	2.63%	0.10%	2.54%	6.01%
351113	A	BROOKLYN MUTUAL TELEPHONE COMPANY	2.40%	0.99%	1.40%	0.00%
351114	A	THE BURT TELEPHONE COMPANY	1.51%	0.24%	1.27%	-5.27%
351115	A	BUTLER-BREMER MUT. TELEPHONE COMPANY	-1.92%	-0.37%	-1.56%	0.00%
351118	A	CASCADE TELEPHONE COMPANY	-1.21%	1.29%	-2.47%	0.00%
351119	A	CASEY MUTUAL TELEPHONE CO.	4.31%	5.19%	-0.84%	-25.63%
351121	A	CENTER JUNCTION TEL. CO.,INC.	7.07%	0.70%	6.32%	16.42%
351125	A	CENTRAL SCOTT TELEPHONE	3.70%	2.27%	1.40%	0.00%
351126	A	CHESTER TELEPHONE COMPANY- IOWA	7.61%	3.11%	4.37%	14.61%
351127	C	VISTA TELEPHONE COMPANY OF IOWA	13.06%	2.41%	10.40%	0.00%
351129	A	THE CITIZENS MUTUAL TELEPHONE COMPANY	-4.01%	1.22%	-5.16%	0.00%
351130	A	CLARENCE TELEPHONE COMPANY INC.	0.92%	1.30%	-0.38%	0.00%
351132	A	CLEAR LAKE INDP TELEPHONE CO	2.05%	0.65%	1.40%	0.00%
351133	A	C-M-L TEL COOP ASSN	4.71%	-0.90%	5.66%	15.05%
351134	A	COLO TELEPHONE COMPANY	-0.66%	1.63%	-2.25%	0.00%
351136	A	COON CREEK TELEPHONE COMPANY	-1.47%	-0.68%	-0.80%	0.00%
351137	A	COON VALLEY COOP TEL. ASSN. INC.	3.75%	0.81%	2.92%	8.15%
351139	A	COOPERATIVE TELEPHONE COMPANY	3.24%	0.39%	2.84%	7.62%
351141	A	CORN BELT TELEPHONE COMPANY	-3.90%	-0.14%	-3.76%	0.00%
351146	A	CUMBERLAND TEL. CO.	2.13%	0.50%	1.62%	-0.47%
351147	A	DANVILLE MUT. TELEPHONE COMPANY	4.63%	3.19%	1.40%	0.00%
351148	A	DEEP RIVER MUT. TELEPHONE COMPANY	2.48%	-1.77%	4.33%	11.45%
351149	A	DEFIANCE TELEPHONE COMPANY	8.51%	6.37%	2.01%	8.79%
351150	A	DIXON TELEPHONE COMPANY	-0.29%	1.69%	-1.95%	0.00%
351152	A	DUMONT TELEPHONE COMPANY	1.86%	7.03%	-4.83%	0.00%
351153	A	DUNKERTON TELEPHONE COOP.,INC.	-1.34%	0.48%	-1.81%	0.00%
351156	A	EAST BUCHANAN TELEPHONE COOP	1.85%	2.31%	-0.45%	-45.65%
351157	A	ELLSWORTH COOP TELEPHONE ASSN.	0.48%	-4.15%	4.83%	13.16%
351160	A	FARMERS & BUSINESSMEN'S TEL. CO.	0.60%	1.34%	-0.73%	-100.00%
351162	A	FARMERS COOP TELEPHONE CO - DYSART	-1.47%	0.55%	-2.01%	0.00%
351166	A	FARMERS & MERCHANTS MUTUAL TEL. CO.	-2.18%	0.55%	-2.72%	0.00%
351168	A	FARMERS MUTUAL COOP TEL CO- HARLAN	4.37%	0.28%	4.07%	12.70%
351169	A	FARMERS MUTUAL COOP TEL CO- MOULTON	-0.81%	-0.93%	0.13%	-100.00%
351171	A	FARMERS MUTUAL TEL CO- JESUP	3.70%	2.27%	1.40%	0.00%
351172	A	FARMERS MUTUAL TEL CO - NORA SPRINGS	-0.45%	1.07%	-1.50%	0.00%
351173	A	FARMERS MUTUAL TEL CO - SHELLSBURG	1.15%	3.72%	-2.48%	0.00%
351174	A	FARMERS MUTUAL TEL CO - STANTON	3.00%	1.10%	1.88%	2.60%
351175	A	FARMERS TELEPHONE COMPANY- BATAVIA	3.61%	3.02%	0.57%	-7.85%
351176	A	FARMERS TELEPHONE COMPANY- ESSEX	-2.35%	2.59%	-4.82%	0.00%
351177	A	FARMERS TEL. CO.-RICEVILLE	1.64%	0.18%	1.45%	-2.91%
351179	A	FENTON CO-OP TELEPHONE COMPANY	0.80%	-2.48%	3.36%	9.44%
351186	C	GTE NORTH INC. - IOWA	14.79%	2.44%	12.05%	ERR
351187	A	MID-IOWA TELEPHONE CO.	-0.75%	-0.65%	-0.10%	0.00%
351188	A	GOLDFIELD TEL. CO.	-0.89%	0.00%	-0.89%	0.00%
351189	A	RIVER VALLEY TEL. COOP.	4.06%	5.57%	-1.43%	-43.26%
351191	A	GRAND MOUND COOP TELEPHONE ASSN.	2.57%	4.86%	-2.18%	-100.00%
351195	A	GRISWOLD CO-OP TELEPHONE COMPANY	0.58%	0.31%	0.27%	-38.96%
351199	A	HAWKEYE TELEPHONE COMPANY	3.52%	4.64%	-1.06%	-40.93%
351202	A	HOSPERS TELEPHONE EXCHANGE INC.	-5.12%	2.77%	-7.68%	0.00%
351203	A	HUBBARD COOP TEL. ASSN.	-1.17%	-1.16%	-0.01%	0.00%
351205	A	HUXLEY COOP TELEPHONE COMPANY	3.47%	3.84%	-0.35%	0.00%
351206	A	IAMO TELEPHONE COMPANY- IA	7.37%	3.34%	3.90%	13.58%

TABLE 3.10

National Exchange Carrier Association  
 Universal Service Fund  
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
IOWA (CONT.)						
351207	C	CONTEL OF IA, INC., DBA GTE IA	5.49%	-1.05%	6.61%	43.92%
351209	A	INTERSTATE 35 TELEPHONE COMPANY	4.61%	2.66%	1.90%	4.39%
351212	A	JEFFERSON TELEPHONE COMPANY- IA	4.26%	2.83%	1.40%	0.00%
351213	A	JORDAN SOLDIER VAL COOP TEL. CO.	4.53%	2.22%	2.26%	6.07%
351214	A	KALONA COOP TELEPHONE COMPANY	2.60%	1.18%	1.40%	0.00%
351217	A	KEYSTONE FRMS. COOP TELEPHONE CO	3.44%	0.63%	2.80%	7.52%
351220	A	LA PORTE CITY TELEPHONE COMPANY	2.49%	1.08%	1.40%	0.00%
351222	A	LA MOTTE TELEPHONE CO.	-0.75%	1.16%	-1.88%	0.00%
351223	A	LAUREL TELEPHONE COMPANY INC.	1.62%	-2.66%	4.40%	11.81%
351225	A	LEHIGH VALLEY COOP TEL. ASSN.	1.63%	1.22%	0.41%	-20.04%
351228	A	LONE ROCK CO-OP TELEPHONE CO	4.12%	0.71%	3.39%	9.68%
351229	C	LOST NATION - ELWOOD TEL. CO.	3.37%	0.60%	2.75%	44.64%
351230	A	NORTHEAST IOWA TELEPHONE CO.	-1.40%	0.16%	-1.56%	0.00%
351232	A	LYNNVILLE COMM. TEL. CO. INC.	4.06%	1.01%	3.02%	8.61%
351235	A	MANILLA TELEPHONE COMPANY	-0.30%	1.21%	-1.49%	0.00%
351237	A	MARNE & ELK HORN TELEPHONE CO	3.91%	1.79%	2.08%	4.67%
351238	A	MARTELLE COOP TELEPHONE ASSN	3.23%	-0.34%	3.58%	9.95%
351239	A	MASSENA TELEPHONE COMPANY	3.18%	0.16%	3.02%	8.28%
351241	A	MECHANICSVILLE TELEPHONE COMPANY	0.13%	-1.25%	1.40%	0.00%
351242	A	MILES COOP TEL. ASSN.	-3.53%	2.82%	-6.18%	0.00%
351243	A	MILLER TELEPHONE COMPANY-IA	10.74%	4.08%	6.39%	18.21%
351245	A	MINBURN TELEPHONE COMPANY	1.69%	0.91%	0.76%	-12.37%
351246	A	MINERVA VALLEY TELEPHONE CO. INC.	-1.90%	-6.36%	4.77%	17.61%
351247	A	MODERN COOP TELEPHONE COMPANY	4.60%	-0.22%	4.83%	14.19%
351248	A	MONTEZUMA MUTUAL TELEPHONE COMPANY	3.05%	1.63%	1.40%	0.00%
351250	A	MUTUAL TEL. CO. OF MORNING SUN	0.67%	3.27%	-2.52%	0.00%
351251	A	MEDIAPOLIS TELEPHONE COMPANY	-0.73%	1.52%	-2.22%	0.00%
351252	A	MUTUAL TEL. CO.	3.12%	1.70%	1.40%	0.00%
351257	A	NORTH ENGLISH COOP TEL. COMPANY	-2.91%	-2.84%	-0.07%	0.00%
351259	A	NORTHERN IOWA TELEPHONE COMPANY	3.25%	1.25%	1.97%	3.42%
351260	A	NORTHWEST IOWA TEL CO INC	4.22%	2.79%	1.40%	0.00%
351261	A	NORTHWEST TEL. COOP.	2.81%	-1.22%	4.08%	11.10%
351262	A	NORWAY RURAL TELEPHONE COMPANY	-2.06%	-0.63%	-1.45%	0.00%
351263	A	OGDEN TELEPHONE COMPANY - IA	3.23%	1.80%	1.40%	0.00%
351264	A	OLIN TELEPHONE CO INC.	2.33%	-0.14%	2.48%	5.54%
351265	A	ONSLow COOP TELEPHONE ASSN.	6.84%	3.11%	3.62%	12.62%
351266	A	ORAN MUTUAL TELEPHONE COMPANY	8.60%	5.98%	2.47%	10.58%
351269	A	PALO COOP TEL. ASSN.	5.10%	4.85%	0.24%	-6.70%
351270	A	PALMER MUTUAL TELEPHONE CO.	2.78%	-0.64%	3.44%	9.54%
351271	A	PANORA COOP TEL. ASSN. INC.	5.64%	4.18%	1.40%	0.00%
351273	A	PEOPLES TELEPHONE COMPANY - IA	2.66%	1.25%	1.40%	0.00%
351274	A	POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	4.13%	2.69%	1.40%	0.00%
351275	A	PRAIRIEBURG TELEPHONE COMPANY INC.	5.48%	0.00%	5.48%	15.15%
351276	A	PRESTON TELEPHONE COMPANY	-1.27%	-0.78%	-0.50%	0.00%
351277	A	RADCLIFFE TELEPHONE CO INC.	0.01%	-0.83%	0.84%	-23.94%
351278	A	READLYN TELEPHONE COMPANY	-2.66%	2.00%	-4.57%	0.00%
351280	A	RINGSTED TELEPHONE COMPANY	1.71%	0.48%	1.23%	-5.29%
351282	A	ROCKWELL COOP TELEPHONE ASSN.	3.16%	0.00%	3.16%	8.77%
351283	A	ROYAL TEL. CO.	0.13%	-3.13%	3.37%	10.17%
351284	A	RUTHVEN TEL. EXCH. CO.	1.40%	1.29%	0.11%	0.00%
351285	A	SAC COUNTY MUTUAL TEL. CO.	0.12%	0.48%	-0.35%	-100.00%
351291	A	SCHALLER TEL. CO.	3.66%	3.60%	0.06%	-13.87%
351292	A	SEARSBORO TEL. CO.	8.42%	2.94%	5.33%	16.22%
351293	A	SHARON TEL. CO.	1.88%	3.35%	-1.41%	-100.00%
351294	A	SCRANTON TEL. CO.	0.29%	0.58%	-0.29%	-100.00%
351295	A	SHELL ROCK TEL. CO.	3.10%	1.68%	1.40%	0.00%
351297	A	HEART OF IOWA TELEPHONE COOP	4.88%	1.78%	3.05%	9.17%
351298	A	SOUTH SLOPE COOP TEL. CO.	8.26%	6.76%	1.40%	0.00%
351301	A	SOUTHWEST TEL. EXCH.,INC.	2.93%	-2.43%	5.49%	15.09%
351302	A	SPRINGVILLE COOP TEL. ASSN.	2.58%	1.17%	1.40%	0.00%

TABLE 3.10

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IOWA (CONT.)						
351303	A	COOPERATIVE TELEPHONE EXCHANGE	4.31%	1.89%	2.37%	6.38%
351304	A	SWISHER TEL. CO.	-0.78%	1.46%	-2.21%	0.00%
351305	A	STRATFORD MUTUAL TEL. CO.	-1.04%	6.18%	-6.80%	0.00%
351306	A	SULLY TEL. ASSOC.	0.79%	0.81%	-0.02%	-50.10%
351307	A	SUPERIOR TEL. COOP.	4.73%	-1.06%	5.85%	15.26%
351308	A	TEMPLETON TELEPHONE COMPANY	4.00%	2.31%	1.65%	2.33%
351309	A	TERRIL TELEPHONE COMPANY	7.64%	11.32%	-3.31%	-52.17%
351310	A	TITONKA TELEPHONE COMPANY	-1.35%	-1.05%	-0.31%	0.00%
351316	C	UNITED FARMERS TELEPHONE COMPANY	3.41%	-1.36%	4.83%	17.20%
351319	A	VAN BUREN TELEPHONE CO INC.	2.39%	1.35%	1.03%	-5.79%
351320	A	VAN HORNE COOP TELEPHONE CO.	4.07%	10.40%	-5.73%	0.00%
351322	A	VENTURA TELEPHONE CO. INC.	1.86%	2.85%	-0.96%	-76.47%
351324	A	VILLISCA FARMERS TELEPHONE CO.	-0.77%	0.43%	-1.20%	0.00%
351326	A	WALNUT TELEPHONE COMPANY	2.23%	1.01%	1.22%	0.00%
351327	C	WEBB-DICKENS TELEPHONE CORPORATION	-2.11%	0.49%	-2.59%	-22.76%
351328	A	WEBSTER-CALHOUN COOP TELEPHONE ASSN.	3.66%	0.15%	3.50%	9.93%
351329	A	WELLMAN COOP TELEPHONE ASSN.	3.37%	1.95%	1.40%	0.00%
351331	A	WEST IOWA TELEPHONE COMPANY	1.22%	0.47%	0.76%	0.00%
351332	A	WEST LIBERTY TELEPHONE COMPANY	5.22%	3.77%	1.40%	0.00%
351334	A	WESTERN IOWA TELEPHONE ASSN.	3.25%	2.06%	1.17%	-2.41%
351335	A	WESTSIDE INDP. TELEPHONE COMPANY	3.64%	1.20%	2.41%	6.05%
351336	A	WILTON TELEPHONE COMPANY	2.33%	0.92%	1.40%	0.00%
351337	A	WINNEBAGO COOP TELEPHONE ASSN - IA	2.66%	1.06%	1.58%	0.00%
351341	C	SCHUYLER TELEPHONE COMPANY - IA	2.84%	1.99%	0.84%	-2.20%
351342	A	WOOLSTOCK MUT. TELEPHONE ASSN.	4.25%	0.00%	4.25%	13.32%
351343	A	WYOMING MUTUAL TELEPHONE COMPANY	-6.44%	0.45%	-6.87%	0.00%
351344	A	PRAIRIE TELEPHONE COMPANY INC.	2.86%	0.48%	2.37%	5.34%
351346	C	ACE TELEPHONE ASSOCIATION- IOWA	21.74%	6.84%	13.95%	ERR
351405	A	HILLS TEL. CO.,INC.- IA	6.17%	2.54%	3.53%	12.20%
351424	A	MABEL COOPERATIVE TELEPHONE CO. IA	3.89%	0.35%	3.52%	10.04%
351790	C	CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	-6.49%	-1.42%	-5.15%	0.00%
351888	C	GRAND RIVER MUTUAL TEL CORP - IA	1.07%	-0.09%	1.16%	0.00%
355141	C	NORTHWESTERN BELL-IOWA	8.57%	2.35%	6.08%	0.00%
STATE TOTAL: KANSAS			9.52%	2.95%	6.38%	23.16%
411317	C	UNITED TELEPHONE COMPANY OF EASTERN KANS	12.04%	6.52%	5.18%	17.31%
411741	C	ASSARIA TELEPHONE EXCHANGE INC.		MERGED INTO	HOME TELEPHONE COMPANY INC. (411741)	
411746	C	BLUE VALLEY TELEPHONE COMPANY	7.91%	0.19%	7.70%	32.14%
411756	A	COLUMBUS TELEPHONE COMPANY	4.96%	3.52%	1.40%	0.00%
411758	A	COUNCIL GROVE TEL. CO.	2.51%	1.10%	1.40%	0.00%
411761	C	CUNNINGHAM TELEPHONE CO. INC.	6.77%	-1.56%	8.47%	16.45%
411764	C	ELKHART TELEPHONE COMPANY INC.	3.15%	1.24%	1.88%	0.00%
411777	C	GOLDEN BELT TELEPHONE ASSN. INC.	3.40%	1.15%	2.23%	4.59%
411778	A	GORHAM TELEPHONE COMPANY INC.	5.50%	-0.59%	6.13%	15.70%
411780	A	HAVILAND TELEPHONE COMPANY INC.	4.70%	2.19%	2.46%	7.04%
411781	C	H & B COMMUNICATIONS INC.	8.52%	5.60%	2.77%	9.41%
411782	C	HOME TELEPHONE COMPANY INC. + ASSARIA	28.49%	3.44%	24.23%	100.45%
411785	C	J. B. N. TELEPHONE COMPANY INC.	-10.00%	-3.77%	-6.48%	-27.21%
411788	C	KANOKLA TEL. ASSOC. INC.- KS	11.94%	0.90%	10.95%	28.56%
411791	A	LA HARPE TELEPHONE COMPANY INC.	4.24%	3.48%	0.74%	-4.16%
411801	C	MADISON TEL. CO. INC.- KS	2.89%	1.62%	1.25%	2.33%
411807	C	MOKAN DIAL, INC.- KS	10.39%	20.06%	-8.06%	-33.18%
411808	C	MOUNDRIDGE TEL. CO.	16.29%	-1.10%	17.58%	45.62%
411809	C	MUTUAL TELEPHONE COMPANY	-6.20%	-4.89%	-1.37%	-21.09%
411814	C	PEOPLES MUTUAL TEL. CO.-KS	10.28%	-0.60%	10.94%	22.20%
411817	C	PIONEER TELEPHONE ASSOCIATION INC.	4.15%	3.17%	0.95%	2.24%
411818	C	CRAW-KAN TELEPHONE COOP INC- KS	3.72%	1.97%	1.72%	0.00%
411820	A	RAINBOW TEL COOPERATIVE ASSN INC.	5.08%	0.45%	4.61%	14.01%
411826	C	RURAL TEL. SERVICE CO.,INC.	10.59%	1.66%	8.78%	18.51%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
KANSAS (CONT.)						
411827	C	S & T TEL. COOP. ASSN.	53.02%	5.38%	45.20%	88.87%
411829	C	S & A TEL. CO.,INC.	36.65%	3.94%	31.47%	112.05%
411831	C	SOUTH CENTRAL TEL. ASSN. INC.-KS	12.79%	2.87%	9.64%	37.91%
411833	C	SOUTHERN KANSAS TEL. CO.,INC.	30.27%	8.72%	19.81%	96.92%
411835	C	SUNFLOWER TEL. CO.,INC.	-0.33%	3.28%	-3.49%	-6.65%
411839	A	TRI-COUNTY TEL. ASSN. INC.-KS	6.32%	2.77%	3.45%	12.03%
411840	C	TWIN VALLEY TEL. INC.-KS	1.13%	3.58%	-2.36%	-6.55%
411841	C	UNITED TELEPHONE ASSN. INC.	6.01%	6.06%	-0.04%	3.14%
411842	C	UNITED TELEPHONE CO OF KS	15.97%	4.15%	11.34%	91.87%
411845	A	WAMEGO TELEPHONE COMPANY INC.	4.33%	2.89%	1.40%	0.00%
411847	C	WHEAT STATE TELEPHONE, INC.	-11.48%	2.10%	-13.30%	-25.31%
411849	C	WILSON TELEPHONE COMPANY INC.	-0.66%	-2.11%	1.49%	-1.24%
411852	C	ZENDA TELEPHONE COMPANY INC.	2.85%	3.65%	-0.78%	0.40%
411957	C	THE UTC OF MO DBA UTC OF SE. KS	19.87%	3.45%	15.88%	0.00%
412030	C	TOTAH TELEPHONE CO. INC.	16.60%	0.31%	16.24%	29.76%
415214	C	SOUTHWESTERN BELL-KANSAS	8.76%	2.58%	6.02%	0.00%
STATE TOTAL: KENTUCKY			7.21%	2.79%	4.31%	30.93%
260396	A	BALLARD RURAL TEL. COOP. CORP. INC.	3.84%	3.62%	0.21%	0.00%
260398	A	BRANDENBURG TELEPHONE COMPANY, INC.	5.49%	4.03%	1.40%	0.00%
260401	A	DUO COUNTY TEL. COOP. INC.	6.21%	4.75%	1.40%	0.00%
260402	A/C	ALLTEL KENTUCKY, INC.	25.98%	4.73%	20.29%	0.00%
260406	A	FOOTHILLS RURAL TEL. COOP. CORP. INC.	5.11%	3.66%	1.40%	0.00%
260407	C	GTE SOUTH INC. - KENTUCKY	11.15%	1.19%	9.84%	1589.04%
260408	A	HAROLD TELEPHONE CO INC.	6.30%	4.84%	1.40%	0.00%
260410	C	CONTEL KY, INC. DBA GTE KENTUCKY	9.48%	3.89%	5.37%	17.28%
260411	C	LESLIE COUNTY TEL. CO.INC.	21.02%	3.71%	16.69%	91.92%
260412	A	LEWISPORT TEL. CO. INC.	6.08%	4.62%	1.40%	0.00%
260413	A	LOGAN TELEPHONE COOPERATIVE, INC.	3.33%	1.91%	1.40%	0.00%
260414	A	MOUNTAIN RURAL TEL. COOP. CORP. INC.	6.01%	4.55%	1.40%	0.00%
260415	A	PEOPLES RURAL TEL. COOP. CORP.	4.85%	3.40%	1.40%	0.00%
260417	A	SALEM TEL. CO.	1.68%	0.28%	1.40%	0.00%
260418	A	SOUTH CENTRAL RURAL TEL.COOP.CORP.INC.	4.51%	3.07%	1.40%	0.00%
260419	A	THACKER/GRIGSBY TEL. CO.,INC.	3.88%	2.45%	1.40%	0.00%
260421	A	WEST KY. RURAL TEL. COOP. CORP. INC.	3.02%	2.41%	0.60%	0.00%
265061	C	CINCINNATI BELL-KENTUCKY	11.39%	3.04%	8.11%	0.00%
265182	C	SOUTH CENTRAL BELL-KENTUCKY	4.85%	3.10%	1.69%	0.00%
STATE TOTAL: LOUISIANA			2.28%	2.55%	-0.26%	10.24%
270423	C	CENTRAL LOUISIANA TELEPHONE COMPANY	8.48%	3.25%	5.06%	11.49%
270424	C	COASTAL TELEPHONE & ELECTRONICS CORP.	13.92%	2.10%	11.58%	28.08%
270425	C	CAMERON TEL. CO.- LA	9.84%	0.57%	9.22%	16.98%
270426	A	CAMPPI-PLEASANT HILL TEL. COMPANY	1.04%	1.94%	-0.89%	-100.00%
270427	C	CHATHAM TELEPHONE COMPANY, INC.	48.26%	4.40%	42.01%	111.02%
270428	A	DELCAMBRE TELEPHONE COMPANY	4.63%	3.19%	1.40%	0.00%
270429	C	EAST ASCENSION TELEPHONE COMPANY	8.79%	7.81%	0.90%	5.60%
270430	C	ELIZABETH TELEPHONE COMPANY INC	3.31%	4.54%	-1.18%	1.11%
270431	C	CADDOAN TELEPHONE COMPANY	8.61%	2.05%	6.43%	13.38%
270432	A	KAPLAN TELEPHONE COMPANY	2.04%	0.63%	1.40%	0.00%
270433	C	LAFOURCHE TEL. CO.	14.19%	4.28%	9.50%	27.03%
270434	C	EVANGELINE TELEPHONE COMPANY	16.85%	2.05%	14.50%	32.08%
270435	C	NORTHEAST LOUISIANA TEL. CO.INC.	1.41%	0.94%	0.46%	0.54%
270436	C	CENTURY TELEPHONE OF NORTH LOUISANA, INC	3.41%	1.38%	2.01%	3.45%
270438	C	RESERVE TELEPHONE COMPANY	11.97%	3.74%	7.94%	31.77%
270439	A	RINGGOLD TEL. CO.,INC.	5.68%	4.23%	1.40%	0.00%
270440	C	CENTURY TELEPHONE COMPANY INC.	19.53%	4.42%	14.47%	24.67%
270441	A	STAR TEL. CO.,INC.	3.15%	1.73%	1.40%	0.00%
270442	C	LOUISIANA WESTERN TELEPHONE COMPANY	14.27%	6.18%	7.61%	16.99%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
LOUISIANA (CONT.)						
275183	C	SOUTH CENTRAL BELL-LOUISIANA	1.10%	2.48%	-1.35%	-46.51%
STATE TOTAL: MAINE			6.01%	2.20%	3.73%	0.74%
100002	A	BRYANT POND TEL. CO.	2.71%	5.22%	-2.39%	-100.00%
100003	C	LINCOLNVILLE TEL. CO.	1.61%	4.87%	-3.11%	0.00%
100004	C	CHINA TEL. CO.	-6.35%	3.15%	-9.21%	-26.40%
100005	A	COBBOSSECONTEE TEL. CO.	-6.11%	-0.59%	-5.56%	0.00%
100007	A	ISLAND TEL. CO.	271.68%	437.36%	-30.83%	78.42%
100010	C	HAMPDEN TEL. CO.	7.17%	0.77%	6.35%	0.00%
100011	C	HARTLAND & ST. ALBANS TEL. CO.	3.84%	5.85%	-1.90%	-12.52%
100014	C	CONTEL OF MAINE, INC. DBA GTE OF MAINE	-7.04%	-6.26%	-0.83%	-17.23%
100015	A	COMMUNITY SERVICE TEL. CO.	5.44%	3.99%	1.40%	0.00%
100019	A	OXFORD COUNTY TEL. & TELE. CO.	2.88%	4.84%	-1.87%	0.00%
100020	A	PINE TREE TEL. & TELE. CO.	6.42%	4.95%	1.40%	0.00%
100022	A	SACO RIVER TEL. & TELE. CO.	5.35%	3.90%	1.40%	0.00%
100024	C	SOMERSET TEL. CO.	6.52%	6.02%	0.47%	-1.56%
100025	C	STANDISH TEL. CO.	2.03%	1.91%	0.11%	-1.53%
100027	C	UNION RIVER TEL. CO.	2.73%	-3.10%	6.01%	9.20%
100029	C	UNITY TEL. CO., INC.	3.45%	14.07%	-9.31%	-36.09%
100031	C	WARREN TEL. CO.	13.16%	3.71%	9.12%	ERR
100034	C	WEST PENOBSCOT TEL. & TEL. CO.	1.45%	5.01%	-3.39%	0.00%
105111	C	NEW ENGLAND TEL.-MAINE	7.34%	2.55%	4.68%	34.70%
STATE TOTAL: MARYLAND			1.44%	2.88%	-1.40%	0.00%
180216	A	ARMSTRONG TELEPHONE COMPANY OF MD	6.26%	4.80%	1.40%	0.00%
185030	C	C & P TELEPHONE COMPANY OF MARYLAND	1.43%	2.88%	-1.41%	0.00%
STATE TOTAL: MASSACHUSETTS			11.07%	3.42%	7.39%	-69.78%
110036	A	GRANBY TEL. & TELE. CO - MA	4.38%	2.94%	1.40%	0.00%
110037	C	RICHMOND TEL. CO.	0.85%	2.30%	-1.42%	-69.78%
115112	C	NEW ENGLAND TEL.-MA	11.08%	3.42%	7.40%	0.00%
STATE TOTAL: MICHIGAN			1.80%	4.84%	-2.90%	59.31%
310669	A	ALLENDALE TELEPHONE COMPANY	7.04%	5.56%	1.40%	0.00%
310671	C	CENTURY TELEPHONE MIDWEST, INC.	19.61%	4.73%	14.21%	64.13%
310672	A	COMMUNICATIONS CORP. OF MICHIGAN	4.62%	3.18%	1.40%	0.00%
310675	A	BARAGA TELEPHONE COMPANY	6.62%	5.16%	1.40%	0.00%
310676	A	BARRY COUNTY TELEPHONE COMPANY	4.07%	2.63%	1.40%	0.00%
310677	C	ISLAND TELEPHONE COMPANY	14.03%	0.23%	13.77%	20.95%
310678	A	BLANCHARD TELEPHONE ASSOC. INC.	6.50%	5.03%	1.40%	0.00%
310679	C	BLOOMINGDALE TELEPHONE COMPANY	8.77%	1.38%	7.29%	13.58%
310680	C	CHIPPEWA COUNTY TELEPHONE COMPANY	12.93%	8.67%	3.92%	15.83%
310682	C	C, C & S TELCO, INC. - MICHIGAN	3.91%	2.13%	1.74%	0.00%
310683	C	CARR TELEPHONE COMPANY	-5.84%	8.48%	-13.20%	-70.34%
310685	C	CHATHAM TELEPHONE COMPANY - MI	15.33%	5.00%	9.84%	30.51%
310688	A	CLIMAX TELEPHONE COMPANY	5.04%	3.59%	1.40%	0.00%
310691	C	DEERFIELD FARMERS TELEPHONE COMPANY	7.66%	2.69%	4.84%	39.75%
310692	A	DRENTHE TELEPHONE COMPANY	1.09%	4.71%	-3.46%	0.00%
310694	A	FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	-0.07%	-0.19%	0.12%	-93.64%
310695	C	GTE NORTH INC. - MICHIGAN	13.00%	3.09%	9.62%	120.19%
310702	C	CENTURY TELEPHONE OF MICHIGAN, INC.	16.18%	-2.72%	19.42%	148.47%
310703	A	KALEVA TELEPHONE COMPANY	2.45%	3.84%	-1.34%	-80.40%
310704	C	ACE TELEPHONE CO. OF MI INC.	-1.00%	5.93%	-6.54%	-27.70%
310705	A	KINGSLEY TELEPHONE COMPANY	8.48%	6.98%	1.40%	0.00%
310708	A	LENNON TELEPHONE COMPANY	3.69%	2.26%	1.40%	0.00%
310711	C	MIDWAY TELEPHONE COMPANY	13.07%	2.46%	10.36%	20.96%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
MICHIGAN (CONT.)						
310713	C	HIAWATHA TELEPHONE COMPANY	2.15%	1.90%	0.24%	-1.97%
310714	C	OGDEN TELEPHONE COMPANY	-13.59%	0.73%	-14.21%	-38.66%
310717	C	ONTONAGON COUNTY TELEPHONE CO.	-10.16%	0.94%	-11.00%	0.00%
310720	C	PENINSULA TELEPHONE COMPANY - MI	-3.17%	3.75%	-6.68%	-96.85%
310721	C	PIGEON TELEPHONE COMPANY	11.25%	3.63%	7.35%	47.17%
310725	A	SAND CREEK TEL. CO.	3.02%	1.60%	1.40%	0.00%
310726	A	SHIAWASSEE TELEPHONE COMPANY	5.39%	3.94%	1.40%	0.00%
310728	C	SPRINGPORT TEL. CO.	-3.46%	0.77%	-4.20%	-23.79%
310732	C	UPPER PENINSULA TEL. CO.	14.34%	12.08%	2.01%	14.40%
310734	C	WALDRON TELEPHONE COMPANY	6.51%	-0.35%	6.88%	116.88%
310735	A	WESTPHALIA TELEPHONE COMPANY	3.16%	1.74%	1.40%	0.00%
310737	C	WINN TELEPHONE COMPANY	16.41%	5.25%	10.61%	34.96%
310738	C	WOLVERINE TELEPHONE COMPANY	6.48%	1.16%	5.27%	0.00%
313033	C	CONTEL DBA GTE SYS OF MI (ALLTEL 313033)	9.04%	2.63%	6.25%	183.60%
315090	C	MICHIGAN BELL TEL CO	-0.82%	5.21%	-5.74%	0.00%
STATE TOTAL: MICRONESIA			0.18%	-8.04%	8.94%	10.82%
653700	C	MICRONESIAN TELECOMMUNICATIONS CORP.	0.18%	-8.04%	8.94%	10.82%
STATE TOTAL: MINNESOTA			6.12%	2.96%	3.07%	-7.06%
361140	C	CONTEL OF MN, INC., DBA GTE MN	-0.12%	3.02%	-3.05%	-28.18%
361186	C	GTE NORTH INC. - MINNESOTA	0.78%	0.11%	0.67%	0.00%
361337	A	WINNEBAGO COOP TELEPHONE ASSOC - MN	6.50%	1.45%	4.98%	14.97%
361346	C	ACE TELEPHONE ASSOCIATION - MN	1.33%	6.75%	-5.08%	0.00%
361347	A	ALBANY MUTUAL TELEPHONE ASSN. INC.	3.27%	1.85%	1.40%	0.00%
361350	C	ARVIG TELEPHONE COMPANY	15.55%	1.14%	14.25%	0.00%
361353	A	CITY OF BARNESVILLE TELEPHONE CO	0.78%	-0.61%	1.40%	0.00%
361356	A	BENTON COOPERATIVE TELEPHONE CO.	-0.45%	3.02%	-3.37%	0.00%
361357	C	BLACKDUCK TELEPHONE COMPANY	6.95%	4.72%	2.13%	7.45%
361358	A	BLUE EARTH VALLEY TELEPHONE CO.	2.57%	1.16%	1.40%	0.00%
361362	A	BRIDGEWATER TELEPHONE COMPANY	11.12%	9.59%	1.40%	0.00%
361365	A	CALLAWAY TELEPHONE COMPANY	9.09%	7.00%	1.95%	9.13%
361367	C	VISTA TELEPHONE COMPANY OF MINNESOTA	12.55%	4.24%	7.97%	0.00%
361370	C	CLARA CITY TELEPHONE EXCH. CO.	2.46%	0.27%	2.19%	3.41%
361372	A	CLEMENTS TELEPHONE COMPANY	10.15%	6.21%	3.71%	14.95%
361373	A	CONSOLIDATED TELEPHONE COMPANY- MN	-1.60%	3.83%	-5.23%	0.00%
361374	C	ARROWHEAD COMMUNICATIONS CORP.	11.44%	2.06%	9.20%	19.55%
361375	A	MID-COMMUNICATIONS INC.	-2.41%	2.23%	-4.54%	0.00%
361377	A	DANUBE TELEPHONE COMPANY	2.06%	1.59%	0.46%	-16.01%
361379	C	DEER RIVER TELEPHONE CO.	7.50%	2.58%	4.79%	12.61%
361380	A	DELAVAN TELEPHONE COMPANY	2.24%	-0.58%	2.84%	7.15%
361381	A	DUNNELL TELEPHONE COMPANY INC.	5.28%	1.24%	3.99%	12.90%
361383	A	EAGLE VALLEY TELEPHONE COMPANY	-2.10%	-0.79%	-1.32%	0.00%
361384	A	EASTON TELEPHONE COMPANY	5.76%	1.72%	3.97%	12.96%
361385	C	EAST OTTER TAIL TELEPHONE CO.	10.91%	2.22%	8.51%	ERR
361386	A	ECKLES TELEPHONE COMPANY	4.79%	3.35%	1.40%	0.00%
361387	C	EMILY COOPERATIVE TELEPHONE CO.	6.31%	6.48%	-0.16%	-100.00%
361389	A	FARMERS MUTUAL TEL CO - BELLINGHAM	3.88%	0.18%	3.69%	10.48%
361390	A	FEDERATED TELEPHONE COOPERATIVE	3.87%	0.30%	3.56%	10.16%
361391	C	FELTON TELEPHONE COMPANY INC.	8.23%	2.56%	5.52%	17.26%
361395	C	GARDEN VALLEY TELEPHONE COMPANY	5.49%	2.33%	3.09%	0.00%
361396	A	GARDONVILLE COOPERATIVE TEL. ASSN.	1.28%	5.52%	-4.02%	0.00%
361399	C	GRANADA TEL. CO.	-1.23%	2.34%	-3.49%	-7.63%
361401	A	HALSTAD TELEPHONE COMPANY	5.39%	-1.49%	6.99%	15.79%
361403	A	HANCOCK TELEPHONE COMPANY- MN	-5.78%	1.37%	-7.05%	0.00%
361404	A	HARMONY TELEPHONE COMPANY	2.20%	2.02%	0.17%	-21.06%
361405	A	HILLS TELEPHONE CO. INC. - MN	7.62%	2.65%	4.85%	15.22%
361407	A	LORETEL SYSTEMS SOUTH, INC.	1.40%	0.00%	1.40%	0.00%

TABLE 3.10

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Percentage Changes from 1992 to 1993

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----- MINNESOTA (CONT.) -----						
361408	A	HOME TEL. CO.- MN	-0.91%	-0.54%	-0.38%	0.00%
361409	A	HUTCHINSON TELEPHONE COMPANY	3.11%	1.69%	1.40%	0.00%
361410	C	JOHNSON TELEPHONE COMPANY	6.85%	3.93%	2.81%	7.62%
361412	A	KASSON & MANTORVILLE TEL. CO.	4.09%	2.66%	1.40%	0.00%
361413	A	K M P TELEPHONE COMPANY	1.14%	1.49%	-0.34%	-59.84%
361414	C	LAKEDALE TELEPHONE COMPANY	-1.52%	2.25%	-3.69%	0.00%
361419	A	LISMORE COOPERATIVE TELEPHONE CO.	2.70%	-0.30%	3.01%	8.14%
361422	A	LONSDALE TELEPHONE COMPANY	2.39%	0.98%	1.40%	0.00%
361423	A	LOWRY TELEPHONE COMPANY	-0.51%	2.33%	-2.78%	0.00%
361424	A	MABEL COOPERATIVE TELEPHONE CO.- MN	1.89%	-0.54%	2.45%	5.21%
361425	A	MADELIA TELEPHONE COMPANY	3.11%	1.69%	1.40%	0.00%
361426	A	MANCHESTER-HARTLAND TELEPHONE CO.	2.69%	-1.61%	4.37%	11.71%
361427	A	MANKATO CITIZENS TELEPHONE CO.	4.79%	3.35%	1.40%	0.00%
361430	A	MELROSE TELEPHONE COMPANY	4.42%	2.98%	1.40%	0.00%
361431	A	MIDWEST TEL. CO.	-0.61%	1.33%	-1.91%	0.00%
361433	C	MID STATE TELEPHONE COMPANY	19.92%	3.07%	16.34%	0.00%
361437	A	MINNESOTA LAKE TELEPHONE COMPANY	-0.32%	-1.00%	0.68%	-41.00%
361439	A	MINNESOTA VALLEY TEL. CO. INC.	2.92%	0.10%	2.82%	7.40%
361440	A	CANNON VALLEY TELECOM, INC.	0.73%	0.16%	0.57%	-24.23%
361442	C	NEW ULM TELECOM, INC.	7.91%	2.19%	5.60%	0.00%
361443	A	LORETEL SYSTEMS, INC.	-3.82%	-2.40%	-1.46%	0.00%
361445	A	NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	-3.35%	5.32%	-8.24%	0.00%
361448	A	OSAKIS TELEPHONE COMPANY	3.48%	2.06%	1.40%	0.00%
361450	A	PARK REGION MUTUAL TEL. CO.	-0.70%	1.94%	-2.59%	0.00%
361451	C	PAUL BUNYAN RURAL TEL. COOP.	1.27%	4.91%	-3.47%	-19.23%
361453	A	PEOPLES TELEPHONE COMPANY - MN	2.08%	4.11%	-1.95%	-100.00%
361454	C	PINE ISLAND TELEPHONE COMPANY	3.79%	1.76%	1.99%	4.02%
361456	C	UNITED TELEPHONE CO OF MINN	9.03%	7.97%	0.98%	-0.03%
361472	A	REDWOOD COUNTY TEL. CO.	6.91%	3.33%	3.46%	74.59%
361473	A	ROCK DELL TEL. CO.	-0.64%	2.50%	-3.06%	0.00%
361474	A	ROTHSAY TELEPHONE COMPANY INC.	2.30%	3.82%	-1.47%	-100.00%
361475	A	RUNESTONE TEL. ASSN.	2.71%	1.78%	0.91%	-6.40%
361476	A	SACRED HEART TEL. CO.	-1.20%	-1.90%	0.72%	-97.63%
361479	A	SCOTT RICE TEL. CO.	9.07%	7.57%	1.40%	0.00%
361482	A	SHERBURNE COUNTY RURAL TEL. CO.	8.47%	6.97%	1.40%	0.00%
361483	C	SLEEPY EYE TEL. CO.	5.78%	1.95%	3.76%	0.00%
361485	A	SPRING GROVE COOP TEL CO	0.23%	2.56%	-2.28%	0.00%
361487	A	STARBUCK TEL. CO.	2.63%	1.22%	1.40%	0.00%
361491	C	TWIN VALLEY-ULEN TEL CO INC.	3.38%	4.73%	-1.29%	-9.65%
361494	A	UPSALA COOPERATIVE TELEPHONE ASSN.	2.08%	0.67%	1.40%	0.00%
361495	A	VALLEY TEL. CO.-MN	3.20%	0.60%	2.59%	6.53%
361499	A	CROSSLAKE TELEPHONE COMPANY	12.56%	11.01%	1.40%	0.00%
361500	A	NORTHERN TELEPHONE COMPANY OF MN	9.78%	0.00%	9.78%	17.22%
361501	A	WEST CENTRAL TELEPHONE ASSN.	-4.32%	3.44%	-7.50%	0.00%
361502	A	WESTERN TELEPHONE COMPANY	1.80%	0.40%	1.40%	0.00%
361505	A	WIKSTROM TELEPHONE COMPANY INC.	17.15%	2.25%	14.57%	149.92%
361507	A	WINSTED TELEPHONE COMPANY	4.42%	2.98%	1.40%	0.00%
361508	A	WINTHROP TEL. CO.	2.25%	0.84%	1.40%	0.00%
361510	A	WOODSTOCK TELEPHONE COMPANY	4.10%	-0.41%	4.53%	13.75%
361512	A	WOLVERTON TELEPHONE COMPANY	7.03%	1.73%	5.21%	15.34%
361515	A	ZUMBROTA TELEPHONE COMPANY	3.75%	2.33%	1.40%	0.00%
361654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	0.83%	1.50%	-0.66%	-100.00%
365142	C	NORTHWESTERN BELL-MINNESOTA	6.34%	2.61%	3.63%	0.00%
STATE TOTAL: MISSISSIPPI			5.15%	3.60%	1.50%	0.81%
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280446	C	BAY SPRINGS TELEPHONE COMPANY INC.	1.67%	4.11%	-2.35%	-3.74%
280447	A	BRUCE TELEPHONE COMPANY - MS	2.78%	1.37%	1.40%	0.00%
280448	A	CALHOUN CITY TEL. COMPANY INC.	5.77%	4.31%	1.40%	0.00%
280449	A	MYRTLE TELEPHONE COMPANY INC.	0.72%	3.86%	-3.02%	0.00%

TABLE 3.10

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
MISSISSIPPI (CONT.)						
280451	A	DECATUR TELEPHONE CO INC- MS	3.90%	2.47%	1.40%	0.00%
280452	C	DELTA TELEPHONE COMPANY INC.	3.23%	2.09%	1.11 %	1.76%
280453	C	ALLTEL MISSISSIPPI INC.	7.56%	5.21%	2.24%	8.07%
280454	C	FRANKLIN TELEPHONE COMPANY INC - MS	-5.00%	3.88%	-8.54 %	-22.05%
280455	A	FULTON TELEPHONE COMPANY INC.	5.37%	3.92%	1.40%	0.00%
280456	C	GEORGETOWN TELE. CO.,INC.	-18.09%	10.53%	-25.89%	-28.16%
280457	C	LAKESIDE TELEPHONE COMPANY, INC.	23.27%	5.43%	16.93%	45.01%
280458	C	CENTURY TEL OF NORTH MS (HOME-OLIVE BR)	10.92%	7.44%	3.24%	13.02%
280460	A	MID-SOUTH TEL. COMPANY INC.	5.23%	3.78%	1.40%	0.00%
280461	C	NOXAPATER TELEPHONE COMPANY	-12.01%	2.28%	-13.97%	-19.29%
280462	A	MOUND BAYOU TEL. & COMMUNICATIONS, INC.	-15.30%	-16.47%	1.40%	0.00%
280466	C	SLEDGE TEL. CO.,INC.	19.64%	16.67%	2.55%	20.36%
280467	A	SMITHVILLE TEL. CO.	3.04%	1.62%	1.40%	0.00%
283301	C	SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	1.09%	10.71%	-8.69%	-11.01%
285184	C	SOUTH CENTRAL BELL-MISSISSIPPI	5.26%	3.53%	1.67%	3.88%
STATE TOTAL: MISSOURI			16.60%	3.22%	12.97%	17.95%
421186	C	GTE NORTH INC. - MISSOURI	11.27%	0.96%	10.21 %	540.43%
421206	A	IAMO TELEPHONE COMPANY - MO	4.55%	1.01%	3.50%	10.26%
421759	A	CRAW-KAN TELEPHONE COOP INC - MO	1.59%	-1.46%	3.10%	8.29%
421789	C	THE KS STATE TEL. DBA GTE OF EASTERN MO	34.71%	7.48%	25.33%	120.99%
421807	C	MOKAN DIAL, INC.- MO	-0.82%	4.00%	-4.64 %	-23.82%
421846	C	CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	1.27%	0.72%	0.55%	-0.64%
421859	A	BOURBEUSE TELEPHONE COMPANY	3.21%	1.78%	1.40%	0.00%
421860	A	ALMA TELEPHONE COMPANY	3.26%	0.60%	2.64%	6.89%
421864	A	CHARITON VALLEY TELEPHONE CO.	2.71%	1.54%	1.15%	-3.77%
421865	C	CITIZENS TELEPHONE CO - MISSOURI	9.79%	3.30%	6.28%	27.05%
421873	C	EASTERN MISSOURI TELEPHONE CO.	2.13%	2.32%	-0.19%	-1.78%
421874	A	ELLINGTON TELEPHONE COMPANY	5.01%	2.37%	2.57%	7.67%
421876	A	FARBER TELEPHONE COMPANY	3.42%	-2.39%	5.96%	15.45%
421882	C	FIDELITY TELEPHONE COMPANY	4.93%	2.45%	2.43%	7.93%
421885	C	ALLTEL MISSOURI INC.	14.07%	7.63%	5.98%	20.67%
421886	C	GOODMAN TEL. CO.	-1.81%	3.69%	-5.31 %	-34.52%
421887	A	GRANBY TEL CO - MISSOURI	3.30%	1.88%	1.40%	0.00%
421888	C	GRAND RIVER MUTUAL TEL CORP - MO	12.21%	1.78%	10.25%	145.33%
421890	A	GREEN HILLS TELEPHONE CORP.	7.33%	4.71%	2.51%	9.51%
421893	A	CHOCTAW TELEPHONE COMPANY	2.46%	3.22%	-0.73%	-43.43%
421900	A	KLM TEL. CO.	5.14%	3.52%	1.57%	3.22%
421901	C	KINGDOM TELEPHONE COMPANY	14.02%	5.06%	8.53%	24.66%
421904	C	MISSOURI TELEPHONE COMPANY	17.18%	1.69%	15.23%	ERR
421908	C	LE-RU TELEPHONE COMPANY	1.68%	1.82%	-0.14%	0.32%
421912	A	MCDONALD COUNTY TELEPHONE CO.	5.67%	4.87%	0.77%	0.00%
421914	A	MARK TWAIN RURAL TELEPHONE CO.	4.35%	0.66%	3.66%	10.60%
421917	A	MID-MISSOURI TELEPHONE CO.	5.47%	2.23%	3.17%	9.89%
421920	A	MILLER TELEPHONE COMPANY - MO	3.14%	1.71%	1.40%	0.00%
421922	C	CONTEL OF MO, INC. DBA GTE MISSOURI	8.91%	7.02%	1.76%	8.69%
421927	A	NEW FLORENCE TELEPHONE CO.	2.51%	1.49%	1.01%	-5.54%
421928	C	NEW LONDON TEL. CO.	0.35%	-0.82%	1.18%	-1.19%
421929	C	HOLWAY TELEPHONE COMPANY	4.14%	-0.35%	4.50%	6.19%
421931	C	NORTHEAST MISSOURI RURAL TEL. CO.	10.07%	5.16%	4.67%	14.64%
421932	A	LATHROP TELEPHONE COMPANY	2.27%	0.86%	1.40%	0.00%
421934	C	ORCHARD FARM TELEPHONE COMPANY	15.79%	-13.76%	34.26%	35.95%
421935	A	OREGON FARMERS MUTUAL TEL. CO.	3.96%	2.52%	1.40%	0.00%
421936	A	PEACE VALLEY TELEPHONE CO.	5.23%	3.66%	1.52%	3.04%
421942	A	ROCK PORT TEL. CO.	1.41%	0.89%	0.51%	0.00%
421945	A	SENECA TEL. CO.	3.22%	1.80%	1.40%	0.00%
421949	C	STEELVILLE TEL. EXCH. INC.	51.78%	3.43%	46.75%	ERR
421951	C	STOUTLAND TELEPHONE COMPANY	8.26%	4.06%	4.03%	10.81%
421957	C	UNITED TELEPHONE CO. OF MISSOURI	12.01%	3.14%	8.60%	66.82%



TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
MISSOURI (CONT.)						
421964	A	WHEELING TELEPHONE COMPANY	7.78%	2.42%	5.23%	15.86%
425213	C	SOUTHWESTERN BELL-MISSOURI	21.33%	3.06%	17.73%	0.00%
STATE TOTAL: MONTANA			8.92%	4.61%	4.12%	4.05%
482235	C	BLACKFOOT TEL. COOPERATIVE INC.	11.07%	7.13%	3.68%	13.90%
482241	C	HOT SPRINGS TEL. CO.	35.40%	22.55%	10.49%	55.92%
482242	C	INTERBEL TEL. COOPERATIVE INC.	33.12%	7.33%	24.02%	47.17%
482244	C	LINCOLN TEL. CO. INC.	11.49%	6.30%	4.88%	184.81%
482246	C	MID-RIVERS TEL. COOPERATIVE INC.	2.72%	3.19%	-0.46%	1.32%
482247	C	NEMONT TELEPHONE COOP.- MONTANA	-0.13%	3.60%	-3.61%	-2.87%
482248	C	NORTHERN TEL. COOP INC.- MT	7.74%	2.84%	4.76%	10.98%
482249	C	NORTHWESTERN TELEPHONE SYSTEMS, INC.	8.10%	11.17%	-2.76%	-28.05%
482250	C	PROJECT TEL. CO.	5.65%	5.09%	0.53%	4.49%
482251	C	RANGE TEL. COOP INC.-MT	18.67%	2.92%	15.30%	31.74%
482252	A	RONAN TEL. CO.	11.54%	10.00%	1.40%	0.00%
482254	C	SOUTHERN MONTANA TEL. CO.	5.91%	6.64%	-0.68%	4.20%
482255	C	3-RIVERS TEL. COOPERATIVE INC.	14.11%	6.19%	7.46%	32.92%
482257	C	TRIANGLE TEL. COOPERATIVE ASSN. INC.	2.66%	1.64%	1.00%	-0.83%
482416	C	GTE NORTHWEST INC. - MONTANA	0.48%	6.67%	-5.81%	-13.74%
485104	C	MOUNTAIN BELL-MONTANA	9.50%	3.71%	5.58%	0.00%
STATE TOTAL: NEBRASKA			4.04%	1.77%	2.23%	2.10%
371186	C	GTE NORTH INC. - NEBRASKA	8.65%	3.84%	4.63%	0.00%
371516	C	ARAPAHOE TELEPHONE COMPANY	2.59%	1.61%	0.96%	0.73%
371517	C	ARLINGTON TELEPHONE COMPANY	9.55%	3.17%	6.18%	15.80%
371524	C	BLAIR TELEPHONE COMPANY	4.84%	2.21%	2.57%	13.27%
371525	C	THREE RIVER TELCO	-3.67%	1.28%	-4.89%	-16.60%
371526	C	CAMBRIDGE TELEPHONE COMPANY - NE	-3.64%	2.64%	-6.12%	-11.10%
371530	A	CONSOLIDATED TELCO, INC.	3.86%	0.86%	2.98%	8.41%
371531	C	CLARKS TELEPHONE COMPANY	-4.98%	2.42%	-7.22%	-24.38%
371532	A	CONSOLIDATED TELEPHONE COMPANY- NE	6.27%	1.24%	4.96%	14.83%
371534	C	COZAD TELEPHONE COMPANY	9.69%	0.94%	8.67%	0.00%
371536	C	CURTIS TELEPHONE COMPANY	15.52%	2.05%	13.20%	25.60%
371537	C	DALTON TEL. CO.,INC.	10.04%	2.98%	6.85%	17.20%
371540	C	DILLER TELEPHONE COMPANY	-2.76%	0.11%	-2.86%	-36.91%
371542	C	EASTERN NEBRASKA TELEPHONE COMPANY	0.36%	3.94%	-3.44%	-15.84%
371544	A	ELSIE MUTUAL TELEPHONE COMPANY	4.80%	-0.48%	5.30%	15.00%
371545	A	EUSTIS TELEPHONE EXCHANGE INC.	0.52%	-0.89%	1.43%	-6.27%
371553	C	GLENWOOD TELEPHONE MEMBERSHIP CORP.	-2.73%	0.89%	-3.59%	0.00%
371555	A	HAMILTON TELEPHONE COMPANY	-0.32%	1.51%	-1.81%	0.00%
371556	A	HARTINGTON TEL. CO.	2.02%	0.61%	1.40%	0.00%
371557	C	HARTMAN TELEPHONE EXCHANGES INC.	4.87%	-1.59%	6.56%	8.18%
371558	C	HEMINGFORD COOP. TELEPHONE COMPANY	-7.75%	-1.24%	-6.60%	-100.00%
371559	A	HENDERSON CO-OP TELEPHONE COMPANY	2.72%	1.30%	1.40%	0.00%
371561	A	HERSHEY COOPERATIVE TELEPHONE CO	2.65%	7.08%	-4.13%	0.00%
371562	A	HOME TEL. CO. OF NE	2.95%	1.21%	1.72%	1.45%
371563	A	HOOPER TELEPHONE COMPANY	-0.24%	1.70%	-1.90%	0.00%
371565	A	K & M TELEPHONE COMPANY INC.	3.81%	0.96%	2.82%	7.83%
371567	C	KEYSTONE-ARTHUR TELEPHONE COMPANY	1.76%	2.35%	-0.57%	-1.45%
371568	C	LINCOLN TEL. & TELE. CO.	7.27%	2.38%	4.77%	0.00%
371574	C	NEBRASKA CENTRAL TELEPHONE COMPANY	3.97%	0.38%	3.58%	16.25%
371576	A	NORTHEAST NEBRASKA TELEPHONE COMPANY	3.51%	0.75%	2.73%	7.33%
371577	C	GREAT PLAINS COMMUNICATIONS, INC.	5.11%	1.05%	4.02%	16.75%
371580	C	PETERSBURG TELEPHONE COMPANY	-1.62%	-0.68%	-0.95%	-4.34%
371581	A	PIERCE TELEPHONE COMPANY	2.81%	1.40%	1.40%	0.00%
371582	A	PLAINVIEW TELEPHONE COMPANY INC.	-0.23%	-1.61%	1.40%	0.00%
371586	C	ROCK COUNTY TEL. CO.	-1.23%	-0.48%	-0.75%	-2.84%
371590	A	SODTOWN TEL. CO.	10.23%	2.47%	7.58%	18.61%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
NEBRASKA (CONT.)						
371591	C	SOUTHEAST NEBRASKA TEL. CO.	-1.96%	0.94%	-2.87%	-7.33%
371592	C	STANTON TEL. CO.,INC.	4.41%	1.32%	3.04%	5.58%
371595	C	UNITED TELEPHONE CO. OF THE WEST-NE	13.14%	2.38%	10.51%	0.00%
371597	C	WAUNETA TEL. CO.	0.58%	3.54%	-2.86%	-2.87%
372455	C	BENKELMAN TELEPHONE COMPANY INC.	-11.61%	-3.93%	-7.99%	-27.00%
375143	C	NORTHWESTERN BELL-NEBRASKA	1.60%	1.34%	0.26%	0.00%
STATE TOTAL: NEVADA			5.41%	6.52%	-1.05%	-16.74%
552220	A/C	FILER MUTUAL TELEPHONE COMPANY - NV	-33.16%	10.02%	-39.25%	-100.00%
552223	C	GEM STATE UTILITIES CORP-NV	7.68%	4.08%	3.46%	9.19%
552233	C	RURAL TELEPHONE COMPANY - NV	8.59%	10.92%	-2.10%	6.95%
552284	C	BEEHIVE TELEPHONE COMPANY, INC., NV	-16.99%	32.08%	-37.15%	-32.84%
552302	C	CONTEL OF CALIFORNIA - NEVADA	20.40%	13.73%	5.87%	0.00%
552304	C	ALLTEL NEVADA, INC.-NORTH	-5.58%	7.04%	-11.79%	-30.78%
552348	C	CENTRAL TELEPHONE COMPANY - NEVADA	4.91%	7.08%	-2.02%	0.00%
552349	C	CHURCHILL CO. TEL. & TEL. SYSTEM	5.21%	6.04%	-0.78%	-1.42%
552351	C	LINCOLN COUNTY TELEPHONE SYSTEM INC.	18.41%	8.77%	8.86%	84.80%
552353	C	MOAPA VALLEY TELEPHONE COMPANY	12.15%	6.84%	4.97%	0.00%
552354	C	ALLTEL NEVADA, INC.-SOUTH	4.75%	-2.27%	7.18%	43.35%
552356	C	RIO VIRGIN TELEPHONE COMPANY	-2.98%	1.86%	-4.76%	-100.00%
555173	C	NEVADA BELL	6.02%	4.79%	1.18%	0.00%
STATE TOTAL: NEW HAMPSHIRE			6.54%	4.01%	2.43%	6.01%
120038	C	BRETTON WOODS TEL. CO.	-19.66%	1.12%	-20.55%	-74.80%
120039	C	GRANITE STATE TEL., INC.	-2.40%	1.38%	-3.73%	-18.80%
120040	C	CHICHESTER TEL. CO.	10.52%	7.60%	2.71%	12.69%
120041	C	CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	1.00%	1.63%	-0.62%	-6.41%
120042	A	DIXVILLE TEL. CO.	7.34%	0.00%	7.34%	16.52%
120043	A	DUNBARTON TEL. CO.	5.07%	3.62%	1.40%	0.00%
120045	C	KEARSARGE TEL. CO.	17.37%	0.03%	17.34%	ERR
120046	C	MERRIDEN TEL. CO.	12.30%	7.21%	4.74%	0.00%
120047	C	MERRIMACK COUNTY TEL. CO.	9.29%	2.88%	6.23%	24.53%
120049	C	UNION TEL. CO.	5.10%	2.57%	2.46%	0.00%
120050	C	WILTON TEL. CO. - NH	-2.81%	5.06%	-7.49%	-49.15%
125113	C	NEW ENGLAND TEL.-NH	6.71%	4.13%	2.48%	10.07%
STATE TOTAL: NEW JERSEY			1.76%	2.88%	-1.10%	-100.00%
160135	C	WARWICK VALLEY TEL. CO.-NJ	4.98%	3.89%	1.05%	0.00%
160138	C	UNITED TEL. CO. OF NJ, INC.	2.95%	4.32%	-1.31%	-100.00%
165120	C	NEW JERSEY BELL	1.70%	2.84%	-1.10%	0.00%
STATE TOTAL: NEW MEXICO			7.54%	5.68%	1.76%	5.13%
492066	C	DELL TELEPHONE CO-OP. INC.-NM	6.86%	0.65%	6.18%	7.49%
492080	C	GTE SOUTHWEST INC. - NEW MEXICO	0.75%	0.80%	-0.06%	0.00%
492176	C	VALLEY TELEPHONE COOPERATIVE INC-NM	1.06%	4.28%	-3.09%	-1.86%
492177	C	CONTEL WEST, INC. DBA GTE OF WEST-NM	9.77%	7.79%	1.84%	9.62%
492259	C	BACA VALLEY TEL. CO.	5.93%	13.10%	-6.34%	1.97%
492262	C	E.N.M.R. TEL COOP. INC.-NM	-1.76%	2.93%	-4.56%	-5.50%
492263	C	LA JICARITA RURAL TEL. COOP. INC.	6.64%	-8.74%	16.86%	36.47%
492264	C	LEACO RURAL TEL. COOPERATIVE INC.	10.75%	2.58%	7.96%	13.22%
492268	C	WESTERN NEW MEXICO TEL. CO., INC.	1.94%	4.14%	-2.11%	0.58%
492270	C	PENASCO VALLEY TEL. COOPERATIVE INC.	9.85%	3.40%	6.23%	11.29%
492272	C	ROOSEVELT COUNTY RURAL TEL. COOP.,INC.	5.64%	3.61%	1.96%	5.66%
492274	C	UNIVERSAL TEL CO OF SOUTHWEST- NM	18.64%	7.04%	10.84%	44.23%
492275	C	NAVAJO COMMUNICATIONS CO INC.-NM	5.41%	2.12%	3.22%	5.97%
495105	C	MOUNTAIN BELL-NEW MEXICO	8.33%	6.00%	2.21%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
STATE TOTAL: NEW YORK			4.39%	2.67%	1.68%	27.75%
150071	A	ARMSTRONG TELEPHONE COMPANY - NY	-9.15%	-8.60%	-0.61%	0.00%
150072	C	AU SABLE VALLEY TEL. CO. INC.	3.56%	-1.21%	4.82%	18.52%
150073	C	BERKSHIRE TEL. CORP.	7.64%	4.94%	2.57%	0.00%
150076	A	CASSADAGA TEL. CORP.	11.00%	9.47%	1.40%	0.00%
150077	C	CHAMPLAIN TEL. CO.	13.78%	6.98%	6.36%	48.95%
150078	C	CHAUTAUQUA & ERIE TEL. CORP.	1.41%	1.97%	-0.55%	0.00%
150079	C	CHAZY & WESTPORT TEL. CORP.	9.64%	5.75%	3.68%	16.33%
150081	C	CITIZENS TEL. CO. OF HAMMOND, NY	34.95%	16.21%	16.12%	39.09%
150084	C	TACONIC TEL. CORP.	10.00%	1.81%	8.05%	0.00%
150085	C	CROWN POINT TELEPHONE CORPORATION	31.92%	7.61%	22.59%	41.05%
150088	A	DELHI TELEPHONE COMPANY	10.42%	8.90%	1.40%	0.00%
150089	C	DEPOSIT TELEPHONE CO. INC.	4.98%	2.09%	2.83%	7.41%
150091	C	DUNKIRK AND FREDONIA TEL. CO.	8.75%	2.53%	6.07%	0.00%
150092	C	EDWARDS TELEPHONE CO. INC.	6.93%	0.17%	6.76%	12.03%
150093	C	EMPIRE TELEPHONE CORP - NEW YORK	7.65%	4.15%	3.36%	14.45%
150095	C	THE FISHERS ISLAND TEL. CO.	16.18%	-2.41%	19.05%	0.00%
150096	C	CONTEL OF NY, INC. DBA GTE NEW YORK	-1.78%	2.54%	-4.22%	-24.08%
150097	C	GERMANTOWN TELEPHONE CO INC.	15.34%	4.23%	10.65%	24.74%
150099	C	HANCOCK TELEPHONE COMPANY - NY	-2.48%	3.18%	-5.48%	-14.94%
150100	C	HIGHLAND TELEPHONE CO.	5.46%	1.66%	3.74%	0.00%
150104	C	MARGARETVILLE TEL. CO. INC.	15.15%	2.93%	11.87%	56.44%
150105	C	MIDDLEBURGH TELEPHONE CO.	6.58%	1.35%	5.16%	19.25%
150106	C	ALLTEL NEW YORK INC.- FULTON	8.77%	3.07%	5.53%	107.46%
150107	C	NEWPORT TELEPHONE CO. INC.	16.32%	8.35%	7.36%	27.55%
150108	C	NICHOLVILLE TEL. CO. INC.	12.89%	11.53%	1.22%	12.21%
150109	C	ALLTEL NEW YORK INC. - JAMESTOWN	7.10%	2.37%	4.62%	0.00%
150110	C	OGDEN TELEPHONE COMPANY - NY	-8.63%	2.11%	-10.53%	0.00%
150111	C	ONEIDA COUNTY RURAL TEL. CO.	19.23%	3.57%	15.12%	132.78%
150112	A	ONTARIO TEL CO INC	3.68%	2.25%	1.40%	0.00%
150113	C	ALLTEL NY INC. - RED JACKET	-7.75%	2.76%	-10.23%	0.00%
150114	C	ORISKANY FALLS TELEPHONE CORP.	0.03%	-1.13%	1.17%	-46.81%
150116	C	PATTERSONVILLE TEL CO- NEW YORK	4.16%	1.71%	2.41%	10.20%
150118	C	PORT BYRON TELEPHONE COMPANY	17.07%	1.90%	14.88%	68.91%
150119	C	RED HOOK TELEPHONE COMPANY	12.29%	3.21%	8.80%	90.99%
150121	C	ROCHESTER TELEPHONE CORPORATION	6.60%	0.72%	5.84%	0.00%
150122	C	SENECA-GORHAM TEL. CORP.	3.99%	2.07%	1.88%	0.00%
150125	A	STATE TEL. CO.	2.50%	1.09%	1.40%	0.00%
150128	C	SYLVAN LAKE TELEPHONE COMPANY	2.03%	1.44%	0.58%	-21.50%
150129	C	TOWNSHIP TELEPHONE COMPANY INC.	-4.19%	1.52%	-5.63%	-72.04%
150131	C	TRUMANSBURG HOME TELEPHONE COMPANY	0.94%	1.06%	-0.13%	-6.03%
150133	C	VERNON TELEPHONE COMPANY INC.	-14.50%	8.71%	-21.36%	0.00%
150135	C	WARWICK VALLEY TEL. CO.-NY	5.33%	3.89%	1.39%	0.00%
150136	C	WESTERN COUNTIES TELEPHONE CO.	26.37%	4.87%	20.51%	60.50%
155130	C	NEW YORK TELEPHONE	4.32%	2.77%	1.51%	0.00%
STATE TOTAL: NORTH CAROLINA			9.70%	4.47%	5.01%	11.99%
230468	C	ATLANTIC TELEPHONE MEMB. CORP.	-0.04%	7.86%	-7.33%	0.00%
230469	C	BARNARDSVILLE TELEPHONE COMPANY	29.56%	3.09%	25.68%	146.91%
230470	C	CAROLINA TELEPHONE & TEL. CO.	14.35%	5.02%	8.88%	0.00%
230471	C	CENTRAL TEL. CO. - NORTH CAROLINA	8.35%	3.09%	5.11%	0.00%
230473	C	CITIZENS TELEPHONE COMPANY - NC	11.85%	3.55%	8.01%	27.17%
230474	C	THE CONCORD TELEPHONE COMPANY	4.26%	4.44%	-0.17%	0.00%
230476	C	ALLTEL CAROLINA INC.- NORTH	9.65%	5.88%	3.57%	17.06%
230478	A	ELLERBE TELEPHONE COMPANY	4.38%	2.94%	1.40%	0.00%
230479	C	GTE SOUTH INC. - NORTH CAROLINA	4.36%	1.91%	2.40%	0.00%
230481	C	HEINS TELEPHONE COMPANY	7.89%	4.76%	2.99%	ERR
230483	A	LEXINGTON TELEPHONE COMPANY	4.53%	3.09%	1.40%	0.00%
230485	A	MEBTEL, INC. (MEBANE HOME TEL)	6.68%	5.21%	1.40%	0.00%
230491	A	NORTH STATE TELEPHONE CO. - NC	5.66%	4.20%	1.40%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
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STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- NORTH CAROLINA (CONT.) -----						
230494	A	PINEVILLE TELEPHONE CO.	1.53%	0.13%	1.40%	0.00%
230495	A	RANDOLPH TEL. CO.	4.39%	2.95%	1.40%	0.00%
230496	A	RANDOLPH TELEPHONE MEMB. CORP.	5.63%	4.18%	1.40%	0.00%
230497	A	PIEDMONT TELEPHONE MEMB. CORP.	4.65%	3.21%	1.40%	0.00%
230498	C	SALUDA MOUNTAIN TEL. CO.	148.03%	5.62%	134.82%	ERR
230499	C	SANDHILL TELEPHONE COMPANY	-1.88%	4.13%	-5.76%	-100.00%
230500	A	SERVICE TELEPHONE COMPANY	4.31%	2.88%	1.40%	0.00%
230501	A	SKYLINE TEL. MEMB. CORP.	4.37%	2.93%	1.40%	0.00%
230502	C	STAR TEL. MEMB. CORP.	5.47%	5.11%	0.34%	-3.58%
230503	A	SURRY TEL. MEMB. CORP.	5.19%	3.74%	1.40%	0.00%
230505	A	TRI-COUNTY TEL. MEMB. CORP.-NC	3.85%	2.42%	1.40%	0.00%
230509	C	CONTEL OF NC, INC DBA GTE NORTH CAROLINA	2.62%	7.18%	-4.26%	-11.16%
230510	C	WILKES TELEPHONE MEMB. CORP.	15.81%	3.30%	12.11%	42.16%
230511	A	YADKIN VALLEY TEL. MEMB. CORP.	5.91%	4.45%	1.40%	0.00%
235193	C	SOUTHERN BELL-NORTH CAROLINA	9.55%	4.39%	4.94%	45.82%
-----						
STATE TOTAL: NORTH DAKOTA			0.63%	2.26%	-1.59%	-0.98%
-----						
381447	C	NORTH DAKOTA TEL CO (CONTEL)	4.33%	3.54%	0.76%	-2.55%
381509	A	WOLVERTON TEL. CO.	8.17%	2.40%	5.64%	16.31%
381601	A	ABSARAKA COOP TELEPHONE CO.	7.22%	-2.78%	10.29%	15.27%
381604	C	BEK COMMUNICATIONS COOPERATIVE	1.81%	0.99%	0.81%	-1.04%
381607	C	CONSOLIDATED TELEPHONE COOPERATIVE	0.05%	1.28%	-1.21%	-2.00%
381610	C	DAKOTA CENTRAL TELECOMMUNICATIONS COOP.	-2.57%	3.10%	-5.50%	-14.46%
381611	A	DICKEY RURAL TEL COOP.	7.22%	0.51%	6.68%	16.47%
381614	A	GILBY TELEPHONE COMPANY	2.75%	-1.87%	4.71%	13.09%
381615	A	GRIGGS COUNTY TELEPHONE COMPANY	1.11%	1.96%	-0.83%	-100.00%
381616	C	INTER-COMMUNITY TELEPHONE COMPANY	4.37%	1.88%	2.44%	4.94%
381617	C	MIDSTATE TELEPHONE COMPANY	2.57%	1.01%	1.54%	0.00%
381622	A	MOORE & LIBERTY TELEPHONE COMPANY	-2.14%	-2.31%	0.17%	0.00%
381623	A	NOONAN FARMERS TELEPHONE COMPANY	2.05%	-4.33%	6.67%	15.83%
381625	A	NORTHWEST COMMUNICATIONS COOPERATIVE	5.41%	1.76%	3.59%	12.02%
381630	C	POLAR COMMUNICATIONS MUTUAL AID CORP	-4.55%	0.51%	-5.03%	0.00%
381631	A	RED RIVER RURAL TEL. ASSN.	3.90%	-0.45%	4.37%	13.41%
381632	C	RESERVATION TELEPHONE COOPERATIVE	2.68%	4.47%	-1.71%	-3.22%
381634	C	SOURIS RIVER TELECOMMUNICATIONS COOP.	0.91%	1.34%	-0.43%	-14.30%
381636	A	UNITED TELEPHONE MUTUAL AID CORP.	-1.72%	-0.44%	-1.28%	0.00%
381637	C	WEST RIVER TELECOMMUNICATIONS COOP.	1.24%	1.48%	-0.24%	0.00%
381638	A	YORK TELEPHONE COMPANY	9.78%	0.00%	9.78%	17.22%
382247	A	NEMONT TELEPHONE COOPERATIVE - ND	5.49%	-3.15%	8.92%	15.51%
383303	A	MINOT TELEPHONE COMPANY	9.41%	7.90%	1.40%	0.00%
385144	C	NORTHWESTERN BELL-NORTH DAKOTA	-0.48%	1.92%	-2.36%	0.00%
-----						
STATE TOTAL: OHIO			2.68%	3.07%	-0.37%	2.67%
-----						
300585	A	ARCADIA TEL. CO.	-3.68%	0.28%	-3.95%	0.00%
300586	A	THE ARTHUR MUTUAL TELEPHONE COMPANY	4.28%	2.85%	1.40%	0.00%
300588	A	AYERSVILLE TELEPHONE COMPANY	2.67%	1.26%	1.40%	0.00%
300589	A	BASCOM MUTUAL TELEPHONE COMPANY	-0.78%	-0.94%	0.16%	-100.00%
300590	A	BENTON RIDGE TELEPHONE COMPANY	3.28%	1.40%	1.86%	2.79%
300591	A	BUCKLAND MUTUAL TELEPHONE COMPANY	3.00%	6.21%	-3.02%	0.00%
300594	A	THE CHAMPAIGN TELEPHONE COMPANY	4.10%	2.67%	1.40%	0.00%
300597	C	CHILLICOTHE TELEPHONE COMPANY	4.41%	2.95%	1.42%	2.56%
300598	C	MCCLURE TELEPHONE COMPANY	3.91%	-0.73%	4.67%	24.46%
300604	A	COLUMBUS GROVE TELEPHONE COMPANY	2.96%	1.54%	1.40%	0.00%
300606	A	CONNEAUT TELEPHONE COMPANY	4.24%	2.81%	1.40%	0.00%
300607	C	CONTINENTAL TELEPHONE CO OF OHIO	2.84%	2.49%	0.34%	-14.00%
300609	A	DOYLESTOWN TELEPHONE COMPANY	3.10%	1.68%	1.40%	0.00%
300612	C	THE FARMERS MUTUAL TEL CO - OKOLONA, OH	-5.30%	1.23%	-6.44%	-18.76%
300613	C	LITTLE MIAMI COMMUNICATIONS CORPORATION	5.80%	2.55%	3.17%	10.92%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
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Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
OHIO (CONT.)						
300614	A	FORT JENNINGS TELEPHONE COMPANY	0.47%	4.33%	-3.70%	0.00%
300615	C	GTE NORTH INC. - OHIO	8.38%	3.05%	5.17%	0.00%
300618	A	GERMANTOWN INDEPENDENT TEL. CO.	1.45%	0.06%	1.40%	0.00%
300619	A	THE GLANDORF TELEPHONE CO. INC.	0.53%	1.86%	-1.30%	0.00%
300625	A	KALIDA TELEPHONE CO. INC.	7.30%	5.82%	1.40%	0.00%
300630	C	CENTURY TELEPHONE COMPANY OF OHIO	14.13%	2.78%	11.05%	0.00%
300633	A	MIDDLE POINT HOME TELEPHONE COMPANY	3.02%	7.88%	-4.50%	0.00%
300634	A	MINFORD TELEPHONE COMPANY INC.	9.36%	7.85%	1.40%	0.00%
300639	A	THE NEW KNOXVILLE TELEPHONE COMPANY	1.80%	0.40%	1.40%	0.00%
300644	C	THE NOVA TELEPHONE COMPANY	9.95%	3.25%	6.49%	23.28%
300645	A	OAKWOOD TELEPHONE COMPANY	5.84%	4.39%	1.40%	0.00%
300649	A	ORWELL TELEPHONE COMPANY	-0.38%	2.19%	-2.51%	0.00%
300650	A	THE OTTOVILLE MUTUAL TEL. COMPANY	-0.30%	1.53%	-1.81%	0.00%
300651	A	PATTERSONVILLE TELEPHONE CO- OH	7.28%	7.01%	0.25%	-1.78%
300654	A	RIDGEVILLE TELEPHONE COMPANY	-0.06%	2.35%	-2.36%	0.00%
300656	A	SHERWOOD MUTUAL TEL. ASSOC.	2.80%	1.39%	1.40%	0.00%
300658	C	SYCAMORE TELEPHONE COMPANY	2.95%	1.06%	1.87%	2.81%
300659	A	TELEPHONE SERVICE COMPANY	4.44%	3.00%	1.40%	0.00%
300661	C	UNITED TELEPHONE CO. OF OHIO	3.65%	3.69%	-0.03%	0.00%
300662	A	VANLUE TELEPHONE COMPANY	-2.04%	-0.15%	-1.89%	0.00%
300663	A	VAUGHNSVILLE TELEPHONE COMPANY INC.	3.97%	1.27%	2.66%	7.33%
300664	A	WABASH MUTUAL TELEPHONE COMPANY	-5.28%	0.89%	-6.12%	0.00%
300665	C	ALLTEL OHIO INC.	10.02%	3.65%	6.15%	0.00%
300666	A/C	WESTERN RESERVE TELEPHONE COMPANY	26.23%	5.34%	19.83%	0.00%
300682	C	C, C & S TELCO, INC.- OHIO	3.92%	21.41%	-14.40%	-100.00%
305062	C	CINCINNATI BELL-OHIO	6.99%	1.89%	5.01%	0.00%
305150	C	OHIO BELL TEL CO	-1.26%	3.12%	-4.25%	0.00%
STATE TOTAL: OKLAHOMA			6.11%	2.26%	3.76%	1.31%
431704	A	LAVACA TELEPHONE CO.- OK	4.18%	2.74%	1.40%	0.00%
431788	C	KANOKLA TELEPHONE ASSN. INC. - OK	5.11%	-1.04%	6.22%	9.81%
431831	C	SOUTH CENTRAL TEL. ASSN., INC.-OK	4.73%	0.84%	3.86%	10.82%
431965	C	ALLTEL OKLAHOMA, INC.	8.72%	2.90%	5.65%	12.02%
431966	C	ATLAS TELEPHONE CO.	-14.65%	3.83%	-17.80%	-45.96%
431968	A	BEGGS TELEPHONE COMPANY	4.01%	2.58%	1.40%	0.00%
431969	C	BIXBY TELEPHONE CO.	5.17%	0.00%	5.17%	17.78%
431974	C	CANADIAN VALLEY TELEPHONE CO.	15.01%	1.69%	13.09%	29.55%
431976	C	CARNEGIE TELEPHONE CO. INC.	14.34%	0.00%	14.34%	33.21%
431977	C	CENTRAL OKLAHOMA TELEPHONE CO.	40.40%	-2.08%	43.38%	187.15%
431979	C	CHEROKEE TELEPHONE CO.	-1.54%	4.22%	-5.53%	0.00%
431980	C	CHICKASAW TELEPHONE CO.	16.89%	0.87%	15.89%	56.42%
431981	C	CHOUTEAU TELEPHONE CO.	9.28%	3.60%	5.48%	13.40%
431982	A	CIMARRON TEL. CO.	-7.89%	-3.70%	-4.35%	0.00%
431984	C	OKLAHOMA COMMUNICATION SYSTEMS INC.	8.15%	1.61%	6.43%	18.62%
431985	C	CROSS TELEPHONE CO.	4.79%	3.06%	1.67%	3.74%
431988	C	DOBSON TELEPHONE CO.	22.68%	1.61%	20.73%	36.73%
431994	C	GRAND TELEPHONE CO. INC.	10.32%	4.45%	5.61%	46.71%
431995	C	HINTON TELEPHONE CO.	3.54%	0.03%	3.51%	9.43%
432006	C	MLOUD TELEPHONE CO.	13.47%	6.43%	6.62%	22.13%
432008	A	MEDICINE PARK TELEPHONE CO.	1.70%	6.57%	-4.57%	0.00%
432010	C	MID-AMERICA TEL., INC.	-12.69%	3.17%	-15.38%	-77.97%
432011	C	OKLAHOMA ALLTEL, INC.	16.49%	5.33%	10.60%	28.75%
432013	C	OKLAHOMA TELEPHONE & TELEGRAPH INC.	-1.24%	2.18%	-3.35%	-7.55%
432014	C	OKLAHOMA WESTERN TELEPHONE CO.	-8.81%	9.44%	-16.68%	-22.22%
432016	C	PANHANDLE TELEPHONE COOPERATIVE INC.	7.97%	2.77%	5.05%	11.11%
432017	C	PINE TELEPHONE CO INC- OK	-15.16%	5.94%	-19.92%	-100.00%
432018	C	PIONEER TEL. COOP. INC.	0.85%	1.89%	-1.03%	-8.09%
432020	C	POTTAWATOMIE TELEPHONE CO.	22.78%	4.72%	17.24%	31.91%
432022	C	SALINA-SPAVINAW TEL. CO., INC.	22.31%	0.38%	21.86%	69.31%

TABLE 3.10

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OKLAHOMA (CONT.)						
432023	A	SHIDLER TEL. CO.	7.57%	2.58%	4.86%	15.30%
432025	C	SOUTHWEST OKLAHOMA TEL. CO.	23.10%	6.95%	15.11%	239.96%
432029	C	TERRAL TEL. CO.	10.18%	7.94%	2.07%	10.58%
432030	C	TOTAH TELEPHONE CO. INC.	6.42%	0.93%	5.44%	8.84%
432032	C	VALLIANT TELEPHONE COMPANY	-9.96%	2.22%	-11.92%	-45.46%
432034	C	WYANDOTTE TELEPHONE COMPANY	-9.29%	19.67%	-24.20%	-24.20%
432080	C	GTE SOUTHWEST INC. - OKLAHOMA	-6.88%	0.59%	-7.43%	-40.37%
432141	A	SANTA ROSA TELEPHONE COOP. INC.	5.47%	0.63%	4.81%	14.43%
435215	C	SOUTHWESTERN BELL-OKLAHOMA	7.43%	2.37%	4.94%	0.00%
STATE TOTAL: OREGON			7.95%	-0.38%	8.36%	-1.72%
532226	C	MIDVALE TEL. EXCH. INC. - OR	13.31%	2.43%	10.62%	17.32%
532304	C	ALLTEL OREGON, INC.	9.97%	3.98%	5.76%	18.98%
532359	C	BEAVER CREEK COOPERATIVE TEL. CO.	1.66%	8.35%	-6.17%	-34.16%
532361	C	TELEPHONE UTILITIES OF OREGON INC.	7.70%	4.37%	3.19%	10.18%
532362	C	CANBY TELEPHONE ASSOCIATION	8.29%	3.94%	4.19%	0.00%
532363	C	CLEAR CREEK MUTUAL TELEPHONE CO.	22.92%	3.37%	18.92%	71.91%
532364	C	COLTON TELEPHONE COMPANY	-5.61%	4.32%	-9.52%	-17.46%
532369	C	EAGLE TELEPHONE SYSTEM INC.	9.73%	10.76%	-0.93%	7.88%
532371	C	CASCADE UTILITIES INC.	15.04%	-0.95%	16.14%	0.00%
532373	A	GERVAIS TELEPHONE COMPANY	4.60%	3.16%	1.40%	0.00%
532375	C	RTI/HALSEY TEL. CO.	3.09%	4.30%	-1.15%	0.63%
532376	C	HELIX TELEPHONE COMPANY	18.31%	0.00%	18.31%	26.94%
532377	C	HOME TELEPHONE COMPANY	-20.86%	-0.48%	-20.48%	-46.33%
532378	C	TRANS-CASCADES TELEPHONE COMPANY	8.51%	5.69%	2.67%	8.66%
532383	C	MOLALLA TELEPHONE COMPANY	-3.84%	5.18%	-8.58%	-20.74%
532384	C	MONITOR COOPERATIVE TELEPHONE CO	9.39%	0.96%	8.35%	20.27%
532385	C	MONROE TELEPHONE COMPANY	11.56%	3.63%	7.65%	45.25%
532386	A	MT. ANGEL TELEPHONE COMPANY	6.00%	4.54%	1.40%	0.00%
532387	C	NEHALEM TELEPHONE AND TELEGRAPH	-1.23%	8.38%	-8.86%	0.00%
532388	C	NORTH STATE TELEPHONE COMPANY - OR	12.17%	16.67%	-3.85%	-32.25%
532389	C	OREGON TELEPHONE CORPORATION	0.91%	3.57%	-2.57%	-26.20%
532390	C	OREGON-IDAHO UTILITIES, INC.	49.73%	22.87%	21.86%	54.45%
532391	A	PEOPLES TELEPHONE CO. - OR	3.91%	2.48%	1.40%	0.00%
532392	C	PINE TELEPHONE SYSTEM INC. - OR	20.81%	1.55%	18.97%	45.02%
532393	C	PIONEER TELEPHONE COOPERATIVE	4.52%	10.52%	-5.43%	0.00%
532396	A	ST. PAUL COOP. TEL. ASSN.	2.26%	4.12%	-1.79%	-100.00%
532397	C	SCIO MUTUAL TEL. ASSOCIATION	13.10%	8.24%	4.48%	23.67%
532399	A	STAYTON COOP. TEL CO	6.31%	4.84%	1.40%	0.00%
532400	C	UNITED TELEPHONE CO OF THE NW - OR	5.62%	4.88%	0.71%	-5.17%
532404	C	ASOTIN TELEPHONE COMPANY - OREGON	-3.50%	-3.67%	0.18%	-3.83%
532416	C	GTE NORTHWEST INC. - OREGON	7.12%	-13.89%	24.39%	ERR
532449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	-16.04%	5.12%	-20.13%	-70.95%
532456	C	MALHEUR HOME TELEPHONE COMPANY	7.65%	1.39%	6.17%	29.23%
535163	C	PACIFIC NORTHWEST BELL-OREGON	9.38%	3.33%	5.85%	0.00%
STATE TOTAL: PENNSYLVANIA			4.99%	2.19%	2.74%	-52.64%
170145	A	THE BENTLEYVILLE TEL. CO.	2.13%	0.72%	1.40%	0.00%
170149	C	BREEZEWOOD TELEPHONE COMPANY	-2.60%	0.30%	-2.88%	-28.71%
170150	A/C	BROOKVILLE TELEPHONE COMPANY	33.33%	1.92%	30.81%	ERR
170151	A	BUFFALO VALLEY TELEPHONE COMPANY	3.94%	2.51%	1.40%	0.00%
170152	C	CANTON TELEPHONE COMPANY	-15.25%	1.60%	-16.59%	-79.69%
170156	A	CITIZENS TEL CO OF KECKSBURG	4.23%	2.80%	1.40%	0.00%
170157	A	CITIZENS UTILITIES CO. OF PA	5.32%	3.87%	1.40%	0.00%
170161	A	C-TEC CORPORATION	4.69%	3.25%	1.40%	0.00%
170162	A	THE CONESTOGA TEL. AND TEL. CO.	4.04%	2.61%	1.40%	0.00%
170165	A	DENVER AND EPHRATA TEL. & TEL. CO.	4.14%	2.70%	1.40%	0.00%
170168	C	ENTERPRISE TELEPHONE COMPANY	3.68%	1.29%	2.36%	0.00%

TABLE 3.10

National Exchange Carrier Association  
 Universal Service Fund  
 Individual Study Areas  
 Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
----- PENNSYLVANIA (CONT.) -----						
170169	C	GTE NORTH INC. - PENNSYLVANIA	8.87%	1.38%	7.39%	0.00%
170170	C	CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	-13.35%	1.56%	-14.68%	0.00%
170171	A	HICKORY TELEPHONE COMPANY	4.04%	2.61%	1.40%	0.00%
170175	A	IRONTON TELEPHONE COMPANY	5.87%	4.41%	1.40%	0.00%
170176	A/C	ALLTEL PENNSYLVANIA INC.	11.22%	0.73%	10.41%	0.00%
170177	C	LACKAWAXEN TELEPHONE COMPANY	14.12%	6.15%	7.51%	86.38%
170178	C	LAKEWOOD TELEPHONE COMPANY	13.26%	-0.29%	13.58%	0.00%
170179	A	LAUREL HIGHLAND TELEPHONE COMPANY	6.67%	5.21%	1.40%	0.00%
170183	C	MAHANAY & MAHANTONGO TEL. CO.	-0.51%	1.69%	-2.16%	-14.15%
170185	A	MARIANNA - SCENERY HILL TEL. CO.	2.37%	0.96%	1.40%	0.00%
170189	C	ARMSTRONG TELEPHONE COMPANY - PA	-3.43%	3.69%	-6.87%	-24.20%
170190	A/C	MURRAYSVILLE TELEPHONE COMPANY	3.77%	3.25%	0.50%	0.00%
170191	A	THE NORTH EASTERN PA. TEL. CO.	5.55%	4.10%	1.40%	0.00%
170192	C	NORTH PENN TELEPHONE COMPANY	-8.37%	0.43%	-8.76%	-33.17%
170193	A	NORTH PITTSBURGH TEL. CO.	5.99%	4.53%	1.40%	0.00%
170194	C	OSWAYO RIVER TELEPHONE COMPANY	2.81%	12.60%	-8.70%	-40.09%
170195	A	ARMSTRONG TELEPHONE COMPANY NORTH	0.16%	0.00%	0.16%	-64.67%
170196	A	PALMERTON TELEPHONE COMPANY	-1.27%	-2.63%	1.40%	0.00%
170197	A	PENNSYLVANIA TELEPHONE COMPANY	3.53%	2.10%	1.40%	0.00%
170200	A	PYMATUNING IND. TELEPHONE COMPANY	4.56%	3.12%	1.40%	0.00%
170201	C	QUAKER STATE TELEPHONE COMPANY	-16.61%	5.57%	-21.01%	-92.12%
170204	A	SOUTH CANAAN TEL. CO.	-24.09%	-25.13%	1.40%	0.00%
170206	C	SUGAR VALLEY TELEPHONE COMPANY	0.66%	2.77%	-2.06%	-10.78%
170209	C	UNITED TELEPHONE COMPANY OF PA	6.39%	2.74%	3.55%	0.00%
170210	A	VENUS TELEPHONE CORPORATION	3.55%	2.12%	1.40%	0.00%
170215	A	YUKON-WALTZ TELEPHONE COMPANY	1.79%	0.38%	1.40%	0.00%
170277	A	WEST SIDE TELEPHONE COMPANY-PA	20.54%	12.50%	7.15%	26.10%
175000	C	BELL OF PENNSYLVANIA	4.73%	2.18%	2.50%	0.00%
-----						
STATE TOTAL:		PUERTO RICO	4.99%	4.34%	0.62%	7.86%
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633200	C	PUERTO RICO TEL. CO. - CENTRAL (P R C C)	8.86%	4.87%	3.81%	15.01%
633201	C	PUERTO RICO TEL. CO.	4.33%	4.26%	0.07%	-6.81%
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STATE TOTAL:		RHODE ISLAND	8.16%	2.64%	5.38%	0.00%
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585114	C	NEW ENGLAND TEL.-RI	8.16%	2.64%	5.38%	0.00%
-----						
STATE TOTAL:		SOUTH CAROLINA	6.88%	3.38%	3.39%	17.40%
-----						
240479	C	GTE SOUTH INC. - SOUTH CAROLINA	7.78%	1.96%	5.71%	52.75%
240506	C	UNITED TELEPHONE CO. OF THE CAROLINAS	10.38%	5.10%	5.02%	90.54%
240512	C	BLUFFTON TELEPHONE COMPANY, INC.	17.01%	11.51%	4.93%	21.13%
240515	A	CHESNEE TELEPHONE COMPANY	5.74%	4.29%	1.40%	0.00%
240516	A	CHESTER TELEPHONE COMPANY- SC	3.96%	2.53%	1.40%	0.00%
240517	C	ALLTEL SOUTH CAROLINA INC.	12.55%	5.64%	6.55%	35.84%
240520	C	FARMERS TEL COOP INC - SC	4.66%	5.02%	-0.35%	-3.40%
240521	A	FORT MILL TELEPHONE COMPANY	6.41%	4.94%	1.40%	0.00%
240523	C	HARGRAY TEL. CO. INC.	8.95%	3.58%	5.19%	54.69%
240524	A	HEATH SPRINGS TEL. CO.	4.43%	3.00%	1.40%	0.00%
240526	C	CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	-2.27%	6.57%	-8.29%	-39.52%
240527	A	HOME TELEPHONE COMPANY INC - SC	4.37%	2.93%	1.40%	0.00%
240528	C	HORRY TEL. COOP. INC.	15.06%	6.19%	8.35%	0.00%
240531	A	LANCASTER TEL. CO.	5.48%	4.02%	1.40%	0.00%
240532	A	LOCKHART TELEPHONE COMPANY, INC.	-1.16%	1.55%	-2.66%	0.00%
240533	C	MCCLELLANVILLE TEL. CO. INC.	20.83%	3.54%	16.70%	33.36%
240535	A	NORWAY TELEPHONE CO. INC.	0.95%	5.06%	-3.91%	0.00%
240536	A	PALMETTO RURAL TEL. COOP.,INC.	3.16%	1.74%	1.40%	0.00%
240538	A	PIEDMONT RURAL TEL. COOP.	5.70%	4.24%	1.40%	0.00%
240539	C	POND BRANCH TEL. CO. INC.	7.94%	8.04%	-0.10%	-0.69%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
SOUTH CAROLINA (CONT.)						
240540	A	RIDGE TEL. CO. INC.	2.92%	1.50%	1.40%	0.00%
240541	A	RIDGEWAY TELEPHONE COMPANY, INC.	6.43%	4.97%	1.40%	0.00%
240542	A	ROCK HILL TEL. CO.	6.10%	4.64%	1.40%	0.00%
240544	A	ST. STEPHEN TELEPHONE COMPANY	6.46%	4.99%	1.40%	0.00%
240546	A	SANDHILL TEL. COOP. INC.	6.55%	5.08%	1.40%	0.00%
240550	A	WEST CAROLINA RURAL TEL. COOP.	5.63%	4.18%	1.40%	0.00%
240551	C	WILLISTON TELEPHONE COMPANY	14.69%	3.20%	11.13%	41.60%
245194	C	SOUTHERN BELL-SOUTH CAROLINA	6.41%	3.00%	3.31%	10.63%
STATE TOTAL: SOUTH DAKOTA			5.26%	3.22%	1.98%	11.33%
391640	A	ARMOUR INDEPENDENT TELEPHONE CO.	-5.80%	1.21%	-6.93%	0.00%
391642	A	BALTIC TELECOM COOPERATIVE	-3.55%	5.25%	-8.36%	0.00%
391643	C	GOLDEN WEST COMMUNICATIONS, INC.(CONTEL)	1.59%	-0.96%	2.57%	3.84%
391647	C	CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	4.41%	6.36%	-1.84%	-2.17%
391649	A	BERESFORD MUNICIPAL TEL. CO.	2.86%	1.45%	1.40%	0.00%
391650	A	CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	7.91%	6.42%	1.40%	0.00%
391652	C	DAKOTA COOP TELECOMMUNICATIONS CO INC	10.19%	1.16%	8.93%	559.80%
391653	A	CITY OF FAITH MUNICIPAL TEL CO	2.80%	-0.31%	3.11%	8.53%
391654	A	INTERSTATE TELECOMMUNICATIONS COOP., INC	2.13%	1.56%	0.56%	-13.56%
391657	A	SPLITROCK TELECOM COOPERATIVE INC.	6.41%	4.95%	1.40%	0.00%
391659	C	GOLDEN WEST TELECOMM. COOP, INC.	10.59%	3.66%	6.68%	29.49%
391660	A	MT. RUSHMORE TEL. CO.	6.21%	5.41%	0.76%	-0.19%
391661	A	HANSON COUNTY TELEPHONE COMPANY	-1.02%	-1.52%	0.51%	-100.00%
391664	A	JAMES VALLEY COOPERATIVE TEL CO	5.02%	1.14%	3.83%	12.50%
391666	C	JEFFERSON TELEPHONE COMPANY - SD	-1.82%	0.00%	-1.82%	-82.54%
391667	C	KADOKA TELEPHONE COMPANY	10.91%	0.91%	9.91%	0.00%
391668	C	KENNEBEC TELEPHONE COMPANY	20.38%	0.74%	19.49%	29.33%
391669	A	MCCOOK COOPERATIVE TELEPHONE CO.	5.68%	0.27%	5.40%	15.13%
391670	A	MIDSTATE TELEPHONE COMPANY	5.19%	2.49%	2.63%	8.01%
391674	A	ROBERTS COUNTY TEL. COOP. ASSN.	7.68%	1.45%	6.14%	16.42%
391676	C	SANBORN TEL. COOP.	1.98%	2.39%	-0.40%	-33.57%
391677	A	SIOUX VALLEY TELEPHONE COMPANY	-0.05%	2.25%	-2.25%	0.00%
391679	C	STOCKHOLM-STRANDBURG TEL. CO.	3.45%	-0.47%	3.95%	11.39%
391680	C	SULLY BUTTES TELEPHONE COOP. INC.	-2.13%	1.24%	-3.33%	-15.70%
391682	A	TRI-COUNTY TELCOM, INC.	1.81%	-4.29%	6.37%	15.74%
391684	A	UNION TELEPHONE COMPANY	1.01%	4.95%	-3.75%	0.00%
391685	C	VALLEY TELECOMM. COOP. ASSN.,INC.	8.14%	0.61%	7.48%	236.82%
391686	A	VIVIAN TELEPHONE COMPANY	1.84%	-6.61%	9.05%	14.20%
391688	A	WESTERN TELEPHONE COMPANY	1.05%	-0.35%	1.40%	-4.91%
391689	C	WEST RIVER COOPERATIVE TEL. CO.	2.62%	-2.31%	5.05%	5.21%
395145	C	NORTHWESTERN BELL-SOUTH DAKOTA	5.39%	3.41%	1.91%	0.00%
STATE TOTAL: TENNESSEE			6.10%	4.25%	1.78%	27.37%
290280	A	ARDMORE TELEPHONE COMPANY INC.	7.06%	5.59%	1.40%	0.00%
290552	C	ADAMSVILLE TELEPHONE COMPANY INC.	3.65%	3.64%	0.01%	-1.58%
290553	A	BEN LOMAND RURAL TEL. COOP. INC.	5.15%	3.70%	1.40%	0.00%
290554	A	BLED SOE TELEPHONE COOPERATIVE	5.73%	4.28%	1.40%	0.00%
290557	C	CLAIBORNE TELEPHONE COMPANY INC.	5.78%	5.43%	0.33%	0.76%
290559	A	CONCORD TEL. EXCHANGE INC.	6.98%	5.51%	1.40%	0.00%
290561	A	CROCKETT TEL.,INC.	3.06%	1.65%	1.40%	0.00%
290562	C	DEKALB TELEPHONE COOP,INC.	-2.71%	4.61%	-7.00%	-61.66%
290565	A	HIGHLAND TEL COOP INC - TENNESSEE	5.83%	4.38%	1.40%	0.00%
290566	A	HUMPHREY'S COUNTY TEL. COMPANY	6.27%	4.80%	1.40%	0.00%
290567	C	UNITED INTER-MOUNTAIN TEL. COMPANY-TN	10.37%	4.94%	5.17%	0.00%
290570	A	LORETTO TELEPHONE COMPANY INC.	4.69%	3.25%	1.40%	0.00%
290571	C	MILLINGTON TELEPHONE COMPANY INC.	4.93%	12.91%	-7.06%	0.00%
290573	C	NORTH CENTRAL TEL COOP, INC.	3.71%	4.09%	-0.36%	-9.01%
290574	A	OOLTEWAH-COLLEGE DALE TEL. CO.	7.82%	6.34%	1.40%	0.00%



TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

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TENNESSEE (CONT.)						
290575	C	TENNESSEE TELEPHONE COMPANY	8.37%	4.02%	4.18%	109.39%
290576	A	PEOPLES TEL. CO.,INC.	6.73%	5.26%	1.40%	0.00%
290577	C	ALLTEL TENNESSEE INC.	5.96%	2.74%	3.14%	0.00%
290578	A	TELLICO TEL. CO.,INC.	6.15%	4.69%	1.40%	0.00%
290579	C	TWIN LAKES TEL. COOP. CORP.	-0.86%	5.86%	-6.35%	-100.00%
290581	A	UNITED TEL. CO.-TN	6.50%	5.04%	1.40%	0.00%
290583	A	WEST TENNESSEE TEL. CO., INC.	5.70%	4.25%	1.40%	0.00%
290584	A	YORKVILLE TELEPHONE COOPERATIVE INC.	1.99%	1.83%	0.16%	-22.96%
294336	C	CITIZENS U DBA CITIZENS-TN (GTE 290479)	15.22%	2.14%	12.81%	268.18%
295185	C	SOUTH CENTRAL BELL-TENNESSEE	5.69%	4.14%	1.49%	0.00%
STATE TOTAL: TEXAS			6.37%	3.61%	2.66%	-4.93%
440425	C	CAMERON TELEPHONE COMPANY - TEXAS	3.00%	0.84%	2.15%	3.31%
442038	A	BLOSSOM TELEPHONE COMPANY	0.12%	-1.26%	1.40%	0.00%
442039	C	BIG BEND TELEPHONE COMPANY INC.	10.16%	9.78%	0.34%	9.58%
442040	C	BRAZORIA TEL. CO.	2.76%	1.80%	0.95%	1.96%
442041	C	BRAZOS TELEPHONE COOPERATIVE INC.	6.43%	1.89%	4.46%	7.68%
442043	A	NORTH TEXAS TELEPHONE COMPANY	5.31%	5.15%	0.16%	-6.94%
442046	C	CAP ROCK TELEPHONE COMPANY INC.	3.57%	1.96%	1.58%	3.03%
442052	C	CENTRAL TEXAS TELEPHONE CO-OP. INC.	5.87%	7.02%	-1.08%	4.29%
442057	C	COLEMAN COUNTY TELEPHONE CO-OP. INC.	8.21%	2.24%	5.84%	15.90%
442059	C	COLORADO VALLEY TELEPHONE CO-OP. INC.	9.75%	2.39%	7.19%	16.07%
442060	C	COMANCHE COUNTY TEL COMPANY INC.	19.76%	2.71%	16.59%	473.94%
442061	C	COMMUNITY TELEPHONE COMPANY, INC.	-6.00%	0.84%	-6.79%	-16.55%
442065	C	CUMBY TELEPHONE COOPERATIVE INC.	13.19%	2.39%	10.55%	33.94%
442066	C	DELL TELEPHONE CO-OP. INC. - TX	2.48%	1.60%	0.86%	2.37%
442068	C	EASTEX TELEPHONE COOPERATIVE INC.	12.11%	3.88%	7.92%	22.65%
442069	A/C	ELECTRA TELEPHONE COMPANY, INC.	61.03%	0.53%	60.18%	ERR
442070	C	ETEX TELEPHONE COOPERATIVE INC.	-2.40%	4.70%	-6.79%	-29.27%
442071	C	FIVE AREA TELEPHONE CO-OP. INC.	4.73%	0.14%	4.59%	5.62%
442072	C	FORT BEND TELEPHONE COMPANY	0.00%	10.81%	-9.76%	-41.52%
442076	C	GANADO TELEPHONE COMPANY INC.	0.33%	0.97%	-0.63%	-1.27%
442080	C	GTE SOUTHWEST INC. - TEXAS	7.78%	0.81%	6.91%	61.86%
442083	C	GUADALUPE VALLEY TEL CO-OP. INC.	1.92%	7.12%	-4.85%	-9.95%
442084	C	UNITED TELEPHONE CO. OF TEXAS INC.	5.81%	6.19%	-0.35%	1.71%
442086	C	HILL COUNTRY TELEPHONE CO-OP. INC.	3.60%	4.73%	-1.08%	-1.31%
442090	C	ALENCO COMMUNICATIONS, INC.	10.41%	11.15%	-0.66%	9.86%
442093	C	INDUSTRY TELEPHONE COMPANY	-8.73%	4.13%	-12.34%	-16.68%
442097	C	KERRVILLE TELEPHONE COMPANY	2.45%	4.92%	-2.35%	0.00%
442101	C	LAKE DALLAS TELEPHONE COMPANY, INC.	-2.82%	5.76%	-8.12%	-11.77%
442103	C	LA WARD TELEPHONE EXCHANGE INC.	18.31%	-4.17%	23.46%	33.98%
442104	C	LAKE LIVINGSTON TEL. CO.	32.23%	2.82%	28.61%	181.04%
442105	C	LIPAN TELEPHONE COMPANY	16.96%	2.98%	13.57%	28.33%
442107	A	LIVINGSTON TELEPHONE COMPANY	4.75%	3.31%	1.40%	0.00%
442109	C	LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	13.16%	4.74%	8.04%	10750.37%
442112	C	MID-PLAINS RURAL TEL. CO-OP. INC.	8.94%	2.46%	6.32%	12.13%
442114	C	CENTRAL TELEPHONE COMPANY OF TEXAS	7.52%	6.46%	1.00%	2.61%
442116	C	MUENSTER TELEPHONE CORP. OF TEXAS	-6.96%	2.89%	-9.57%	-24.96%
442117	C	MUSTANG TELEPHONE COMPANY	21.24%	7.10%	13.21%	70.75%
442121	C	ALLTEL TEXAS INC.	4.04%	2.54%	1.46%	2.87%
442130	C	PEOPLES TELEPHONE COOPERATIVE - TX	23.37%	3.59%	19.09%	91.72%
442131	C	POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	4.87%	9.39%	-4.12%	0.22%
442134	C	RIVIERA TELEPHONE COMPANY INC.	43.68%	7.35%	33.84%	74.65%
442135	C	SOUTHWEST TEXAS TELEPHONE COMPANY	-1.39%	1.90%	-3.23%	-3.87%
442140	C	CENTURY TEL - SAN MARCOS(SAN MARCOS TEL)	6.18%	7.52%	-1.24%	-15.66%
442141	C	SANTA ROSA TEL. COOP.,INC.	-15.05%	2.40%	-17.04%	-26.23%
442143	C	SOUTH PLAINS TEL. COOP.,INC.	-2.90%	3.06%	-5.78%	-23.48%
442147	C	SUGAR LAND TEL. CO.	1.05%	8.12%	-6.54%	-69.58%
442150	C	TATUM TEL. CO.	22.13%	2.62%	19.02%	30.54%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
TEXAS (CONT.)						
442151	C	TAYLOR TEL. CO-OP.,INC.	-10.28%	3.31%	-13.16%	-29.42%
442153	C	TEXAS-ALLTEL, INC.	-0.03%	5.79%	-5.51%	-5.47%
442154	C	CONTEL OF TX, INC. DBA GTE TEXAS	-6.16%	6.92%	-12.23%	-25.18%
442159	C	VALLEY TELEPHONE CO-OP. INC. - TX	1.92%	5.03%	-2.96%	0.22%
442166	C	WEST TEXAS RURAL TEL. CO-OP. INC.	6.40%	4.99%	1.35%	6.16%
442168	C	WES-TEX TELEPHONE CO-OP.	-10.98%	0.66%	-11.56%	-36.20%
442170	C	XIT RURAL TELEPHONE CO-OP. INC.	11.63%	0.55%	11.02%	16.05%
442262	C	E.N.M.R. TEL. COOP.,INC.-TX	12.40%	2.80%	9.35%	58.00%
445216	C	SOUTHWESTERN BELL-TEXAS	6.82%	3.82%	2.89%	0.00%
STATE TOTAL: UTAH			-45.89%	-47.42%	2.91%	-21.61%
502275	C	NAVAJO COMMUNICATIONS CO. INC. - UT	7.73%	4.93%	2.67%	8.18%
502277	C	CENTRAL UTAH TEL. INC.	12.70%	22.94%	-8.33%	-24.97%
502278	C	EMERY TELEPHONE	56.28%	24.54%	25.48%	0.00%
502279	A	GUNNISON TEL. CO.	5.13%	3.68%	1.40%	0.00%
502282	A	MANTI TELEPHONE COMPANY	7.14%	5.67%	1.40%	0.00%
502283	A	SKYLINE TELECOM	1.29%	4.63%	-3.19%	0.00%
502284	C	BEEHIVE TELEPHONE CO., INC., UT	17.94%	-7.39%	27.34%	29.37%
502286	C	SOUTH CENTRAL UTAH TEL. ASSN. INC.	70.24%	84.22%	-7.59%	-54.39%
502287	C	UINTAH BASIN TEL. ASSN. INC.	6.86%	4.12%	2.63%	7.75%
502288	C	ALL WEST COMMUNICATIONS-UT	-17.63%	10.06%	-25.16%	-66.68%
503032	C	BEAR LAKE COMMUNICATIONS				
504429	C	CITIZENS TELECOMM OF UT (CONTEL 502177)	-5.34%	4.52%	-9.43%	-27.79%
505107	C	MOUNTAIN BELL-UTAH + BEAR LAKE COMM.	8.14%	5.63%	2.38%	0.00%
STATE TOTAL: VERMONT			7.65%	3.25%	4.26%	-3.63%
140053	A	FRANKLIN TEL. CO. - VT	-0.93%	-0.35%	-0.58%	0.00%
140058	C	LUDLOW TEL. CO.	7.15%	5.94%	1.14%	0.00%
140061	C	NORTHFIELD TEL. CO.	3.98%	11.14%	-6.44%	0.00%
140062	C	PERKINSVILLE TEL. CO.	20.19%	3.04%	16.64%	83.24%
140064	A	SHOREHAM TEL. CO. INC.	0.49%	1.03%	-0.53%	-100.00%
140068	C	TOPSHAM TEL. CO.,INC.	-3.82%	6.79%	-9.94%	-100.00%
140069	C	WAITSFIELD/FAYSTON TEL. CO.	1.73%	1.40%	0.33%	-0.82%
140070	C	CONTEL OF VT, INC. DBA GTE VERMONT	-3.61%	3.59%	-6.95%	-28.81%
145115	C	NEW ENGLAND TEL.-VT	9.41%	3.13%	6.09%	23.26%
STATE TOTAL: VIRGIN ISLANDS			5.47%	5.28%	0.18%	3.72%
643300	C	VIRGIN ISLANDS TELEPHONE CORPORATION	5.47%	5.28%	0.18%	3.72%
STATE TOTAL: VIRGINIA			5.36%	3.23%	2.06%	79.06%
190217	C	AMELIA TEL. CORP.	8.78%	13.51%	-4.16%	-10.20%
190219	A	BUGGS ISLAND TELEPHONE COOP.	6.93%	5.45%	1.40%	0.00%
190220	A	BURKE'S GARDEN TELEPHONE COMPANY INC.	5.10%	-2.54%	7.84%	15.60%
190225	A	CITIZENS TELEPHONE COOP - VIRGINIA	4.95%	3.50%	1.40%	0.00%
190226	A	CLIFTON FORGE WAYNESBORO TEL CO	3.88%	2.45%	1.40%	0.00%
190233	C	CONTEL OF VA, INC. DBA GTE VIRGINIA	2.96%	3.33%	-0.35%	-85.62%
190236	A	NORTH RIVER TELEPHONE COOPERATIVE	6.14%	4.68%	1.40%	0.00%
190237	A	HIGHLAND TEL COOP - VIRGINIA	6.87%	7.43%	-0.52%	-9.24%
190238	A	MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	5.73%	2.15%	3.50%	11.91%
190239	A	NEW HOPE TELEPHONE COMPANY - VA	3.79%	2.92%	0.85%	0.00%
190243	A	PEMBROKE TELEPHONE COOPERATIVE	3.03%	1.61%	1.40%	0.00%
190244	A	PEOPLES MUTUAL TEL CO - VA	3.81%	2.38%	1.40%	0.00%
190248	A	SCOTT COUNTY TEL. COOP. INC.	3.45%	2.02%	1.40%	0.00%
190249	C	ROANOKE & BOTETOURT TEL. CO.	22.34%	7.49%	13.82%	76.64%
190250	A	SHENANDOAH TEL. CO.	4.05%	2.61%	1.40%	0.00%
190253	A	VIRGINIA TELEPHONE COMPANY	5.20%	3.75%	1.40%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
VIRGINIA (CONT.)						
190254	C	CENTRAL TELEPHONE COMPANY OF VA	9.23%	1.99%	7.09%	52.03%
190479	C	GTE SOUTH INC. - VIRGINIA	25.59%	2.56%	22.46%	ERR
190567	C	UNITED INTER-MOUNTAIN TELEPHONE CO-VA	12.47%	3.86%	8.29%	0.00%
193029	C	NEW CASTLE TELEPHONE COMPANY	20.57%	7.78%	11.87%	48.78%
195040	C	C & P TELEPHONE COMPANY OF VIRGINIA	4.75%	3.30%	1.40%	0.00%
STATE TOTAL: WASHINGTON			9.99%	2.28%	7.54%	15.46%
522400	C	UNITED TELEPHONE CO OF THE NW - WA	4.18%	6.45%	-2.13%	-15.13%
522404	C	ASOTIN TELEPHONE COMPANY - WA	2.29%	0.39%	1.89%	2.23%
522408	C	TELEPHONE UTILITIES OF WA INC.	12.45%	7.72%	4.40%	21.05%
522410	C	COWICHE TELEPHONE CO. INC.	6.29%	2.24%	3.96%	16.28%
522412	C	ELLENSBURG TELEPHONE COMPANY	6.04%	5.76%	0.27%	0.00%
522416	C	GTE NORTHWEST INC. - WASHINGTON	12.91%	-0.98%	14.02%	0.00%
522417	C	HAT ISLAND TELEPHONE COMPANY	22.10%	6.76%	14.37%	74.09%
522419	C	HOOD CANAL TELEPHONE COMPANY	10.03%	2.29%	7.57%	21.11%
522423	C	INLAND TELEPHONE COMPANY - WA	22.39%	6.82%	14.58%	41.80%
522426	C	KALAMA TELEPHONE COMPANY	7.65%	5.75%	1.79%	7.20%
522427	C	LEWIS RIVER TELEPHONE COMPANY INC.	12.32%	9.74%	2.35%	13.52%
522430	A	MCDANIEL TELEPHONE COMPANY	8.85%	7.36%	1.40%	0.00%
522431	C	MASHELL TELEPHONE COMPANY INC.	24.28%	5.83%	17.43%	58.64%
522437	C	PIONEER TELEPHONE COMPANY	-0.02%	2.05%	-2.03%	-3.91%
522442	C	ST. JOHN TELEPHONE CO.	4.83%	2.87%	1.90%	4.78%
522446	C	TENINO TEL. CO.	3.35%	6.00%	-2.50%	-9.28%
522447	C	TOLEDO TELEPHONE COMPANY INC.	1.04%	4.87%	-3.65%	-16.06%
522449	C	CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	10.93%	5.46%	5.19%	18.38%
522451	C	WESTERN WAHIAKUM COUNTY TEL COMPANY	13.12%	3.85%	8.93%	16.15%
522452	C	WHIDBEY TEL. CO.	14.93%	4.99%	9.47%	30.30%
522453	C	YELM TELEPHONE COMPANY	17.28%	13.09%	3.71%	0.00%
525161	C	PACIFIC NORTHWEST BELL-WASHINGTON	8.89%	2.59%	6.14%	0.00%
STATE TOTAL: WEST VIRGINIA			4.40%	2.50%	1.85%	15.74%
200256	A	ARMSTRONG TELEPHONE COMPANY - WV	1.40%	0.00%	1.40%	0.00%
200257	A	SPRUCE KNOB SENECA ROCKS TEL.,INC.	3.14%	1.72%	1.40%	0.00%
200259	C	HARDY TELEPHONE COMPANY	1.42%	4.57%	-3.01%	-1.51%
200267	C	ARMSTRONG TELEPHONE COMPANY	6.11%	9.05%	-2.69%	-11.94%
200270	C	MOUNTAIN STATE TELEPHONE CO.	11.65%	8.09%	3.30%	13.33%
200276	A	WAR TELEPHONE COMPANY	1.07%	-0.32%	1.40%	0.00%
200277	A	WEST SIDE TELEPHONE COMPANY - WV	-0.25%	4.16%	-4.24%	0.00%
204338	C	CITIZ U DBA CITIZENS-WV (CONTEL 200278)	6.03%	-0.14%	6.18%	12.24%
204339	C	CITIZENS U DBA CITIZENS-WV (GTE 200479)	12.61%	1.41%	11.05%	44.85%
205050	C	C & P TELEPHONE COMPANY OF W VA	3.19%	2.54%	0.63%	-2.84%
STATE TOTAL: WISCONSIN			5.63%	3.69%	1.87%	51.37%
330841	C	CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	-3.06%	4.64%	-7.36%	-38.78%
330842	A	AMERY TELEPHONE COMPANY	4.04%	2.60%	1.40%	0.00%
330843	A	AMHERST TELEPHONE COMPANY	5.26%	3.81%	1.40%	0.00%
330844	A	BADGER TELECOM, INC.	4.76%	3.32%	1.40%	0.00%
330846	A	BALDWIN TELCOM, INC.	3.83%	2.40%	1.40%	0.00%
330847	A	BELMONT TELEPHONE COMPANY	1.06%	3.10%	-1.98%	0.00%
330848	A	BERGEN TELEPHONE COMPANY	6.55%	-1.75%	8.46%	16.09%
330849	A	BLACK EARTH TELEPHONE COMPANY	8.37%	6.88%	1.40%	0.00%
330850	A	BLOOMER TELEPHONE COMPANY	2.78%	1.37%	1.40%	0.00%
330851	A	BONDUEL TELEPHONE COMPANY	12.04%	10.50%	1.40%	0.00%
330855	C	BRUCE TELEPHONE COMPANY, INC.	1.79%	0.34%	1.45%	0.29%
330856	A	BURLINGTON BRIGHTON & WHEATLAND TEL	3.66%	2.23%	1.40%	0.00%
330857	C	CASCO TELEPHONE COMPANY	-1.73%	1.14%	-2.84%	-25.97%
330858	C	LAKESHORE TELEPHONE COMPANY	-2.73%	4.54%	-6.96%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

STUDY AREA CODE	TYPE	COMPANY NAME	UNSEPARATED NTS REVENUE REQUIREMENT	NUMBER OF LOOPS	UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP	UNIVERSAL SERVICE FUND PAYMENTS IN LATER YEAR *
WISCONSIN (CONT.)						
330859	C	CENTRAL STATE TELEPHONE COMPANY	8.59%	3.39%	5.03%	23.09%
330860	C	CHEQUAMEGON TEL COOP + MADELINE ISLAND	14.92%	5.45%	8.98%	176.12%
330861	A	CHIBARDUN TELEPHONE COOP INC.	2.78%	1.36%	1.40%	0.00%
330863	A	CITIZENS TELEPHONE COOP INC - WI	0.47%	1.27%	-0.78%	-100.00%
330865	A	CLEAR LAKE TELEPHONE CO INC - WI	3.24%	1.82%	1.40%	0.00%
330866	A	COCHRANE COOPERATIVE TELEPHONE CO	0.20%	1.20%	-0.99%	0.00%
330868	A	COON VALLEY FARMERS TELEPHONE CO.,INC.	-5.96%	1.11%	-6.99%	0.00%
330870	C	CRANDON TELEPHONE COMPANY	-2.00%	4.96%	-6.62%	-15.34%
330872	A	CUBA CITY TEL. EXCH. CO.	6.01%	4.55%	1.40%	0.00%
330875	A	DICKEYVILLE TELEPHONE CO.	3.99%	2.56%	1.40%	0.00%
330877	C	FAIRWATER-BRANDON-ALTO TEL. CO.	2.75%	1.23%	1.50%	0.56%
330879	A	FARMERS IND. TELEPHONE COMPANY - WI	3.97%	2.53%	1.40%	0.00%
330880	A	FARMERS TELEPHONE COMPANY - WI	3.17%	1.75%	1.40%	0.00%
330881	A	MID-PLAINS TELEPHONE INC.	7.01%	5.53%	1.40%	0.00%
330883	A	FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	3.46%	2.03%	1.40%	0.00%
330884	A/C	FORESTVILLE TEL. CO. INC.	27.94%	-7.83%	38.81%	ERR
330886	C	GTE NORTH INC. - WISCONSIN	15.00%	2.88%	11.78%	163.64%
330889	A	HAGER TELECOM INC.	1.28%	-0.11%	1.40%	0.00%
330891	C	HEADWATERS TEL. CO.	3.30%	-1.83%	5.23%	26.11%
330892	A	HILLSBORO TELEPHONE COMPANY INC.	2.60%	1.18%	1.40%	0.00%
330895	C	CENTURY TELEPHONE OF WISCONSIN INC.	2.47%	2.99%	-0.51%	0.00%
330896	A	LAKEFIELD TELEPHONE COMPANY	-3.99%	2.30%	-6.15%	0.00%
330898	C	LARSEN-READFIELD TEL. CO.	8.64%	-0.28%	8.94%	ERR
330899	A	LA VALLE TELEPHONE COOPERATIVE	4.07%	2.64%	1.40%	0.00%
330900	A	LEMONWEIR VALLEY TEL. CO.	3.40%	1.98%	1.40%	0.00%
330902	A	LUCK TELEPHONE COMPANY	4.45%	3.01%	1.40%	0.00%
330904	A	MADLINE ISLAND TEL. CO.				
330905	A	MANAWA TELEPHONE COMPANY	2.31%	0.90%	1.40%	0.00%
330907	A	MAPLE TELEPHONE COOP INC.	5.06%	2.90%	2.10%	5.80%
330908	C	MARQUETTE-ADAMS TEL. COOP. INC.	4.59%	5.68%	-1.03%	0.00%
330909	C	MIDWAY TELEPHONE COMPANY	8.53%	3.62%	4.74%	0.00%
330910	C	MILLTOWN MUTUAL TELEPHONE COMPANY	26.16%	3.79%	21.56%	0.00%
330912	C	MONDOVI TELEPHONE COMPANY	2.46%	2.32%	0.13%	-100.00%
330913	C	MONROE COUNTY TELEPHONE COMPANY	0.94%	1.68%	-0.73%	-100.00%
330914	A	EASTCOAST TELECOM, INC.	4.87%	3.43%	1.40%	0.00%
330915	A	MOSINEE TEL. CO.	5.32%	3.87%	1.40%	0.00%
330916	C	MOUNT HOREB TELEPHONE COMPANY	18.39%	5.86%	11.83%	110.03%
330917	C	MOUNT VERNON TELEPHONE COMPANY	19.55%	10.75%	7.95%	0.00%
330918	A	NELSON TELEPHONE COOPERATIVE	3.01%	1.60%	1.40%	0.00%
330920	C	NIAGARA TELEPHONE COMPANY	9.99%	0.79%	9.12%	0.00%
330922	C	NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	9.58%	5.44%	3.93%	0.00%
330924	A	KENDALL TELEPHONE, INC.	1.30%	2.51%	-1.18%	-100.00%
330925	A	BAYLAND TELEPHONE INC.	5.86%	4.40%	1.40%	0.00%
330930	A	GRANTLAND TELECOM, INC.	-3.63%	1.50%	-5.06%	0.00%
330931	C	PEOPLES TELEPHONE CO OF RANDOLPH	2.87%	0.55%	2.31%	11.04%
330934	A	PLATTEVILLE TEL CO DBA PTI COMMUNICATION	4.01%	2.16%	1.81%	0.00%
330936	C	INDIANHEAD TEL. CO.	-16.26%	3.99%	-19.47%	-61.54%
330937	C	PRICE COUNTY TELEPHONE COMPANY	-0.75%	2.92%	-3.56%	-10.63%
330938	A	NORTHEAST TEL. CO.	6.87%	5.40%	1.40%	0.00%
330940	C	RHINELANDER TEL. CO.	18.56%	6.59%	11.22%	0.00%
330941	C	RIB LAKE TELEPHONE COMPANY	0.96%	2.12%	-1.14%	-4.11%
330942	A	RICHLAND-GRANT TEL. COOP. INC.	1.76%	1.96%	-0.20%	-36.62%
330943	A	RIVERSIDE TELECOM, INC.	7.51%	6.02%	1.40%	0.00%
330944	A	ST. CROIX TEL. CO.	9.79%	8.28%	1.40%	0.00%
330945	A	SCANDINAVIA TELEPHONE COMPANY	4.72%	3.28%	1.40%	0.00%
330946	A	SHARON TEL. CO.	3.59%	6.19%	-2.44%	-100.00%
330948	A	SHELL LAKE TEL. CO.	5.80%	4.34%	1.40%	0.00%
330949	A	SIREN TELEPHONE CO.,INC.	6.73%	5.26%	1.40%	0.00%
330950	C	SOLON SPRINGS TEL. CO.	21.19%	-6.85%	30.11%	397.39%
330951	A	SOMERSET TEL. CO.,INC.	6.14%	4.68%	1.40%	0.00%

TABLE 3.10

National Exchange Carrier Association  
Universal Service Fund  
Individual Study Areas  
Percentage Changes from 1992 to 1993

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----- WISCONSIN (CONT.) -----						
330952	C	SOUTHEAST TEL. CO. OF WIS.,INC.	8.26%	5.56%	2.56%	0.00%
330953	A	SPRING VALLEY TEL. CO.,INC.	3.27%	1.84%	1.40%	0.00%
330954	A	STOCKBRIDGE & SHERWOOD TEL. CO.	4.08%	2.65%	1.40%	0.00%
330955	A	STATE LONG DISTANCE TEL. CO.	6.59%	5.12%	1.40%	0.00%
330956	C	UNIVERSAL TEL. CO. OF NORTHERN WIS.INC	20.72%	-7.64%	30.71%	97.84%
330957	A	SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	4.88%	3.44%	1.40%	0.00%
330958	C	TENNEY TEL. CO.	12.08%	-0.97%	13.18%	508.57%
330959	C	THORP TELEPHONE CO DBA PTI COMMUNICATION	4.97%	1.87%	3.03%	0.00%
330960	A	TRI-COUNTY TEL. COOP. INC.-WI	0.20%	2.02%	-1.78%	0.00%
330961	A	TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	12.49%	10.94%	1.40%	0.00%
330962	A	UNION TELEPHONE COMPANY	4.28%	2.84%	1.40%	0.00%
330963	C	UTELCO, INC	6.46%	-1.31%	7.88%	0.00%
330964	C	URBAN TELEPHONE CORPORATION	6.34%	4.85%	1.42%	0.00%
330966	A	VERNON TELEPHONE COOP	-2.32%	1.97%	-4.20%	0.00%
330967	A	VIROQUA TELEPHONE COMPANY	4.19%	2.76%	1.40%	0.00%
330968	A	WAUNAKEE TELEPHONE COMPANY	11.20%	9.67%	1.40%	0.00%
330970	A	WAYSIDE TELEPHONE COMPANY	-0.20%	-1.58%	1.40%	0.00%
330971	A	WEST WISCONSIN TELCOM COOP. INC.	-2.07%	4.52%	-6.30%	0.00%
330973	C	WITTENBERG TELEPHONE COMPANY	8.26%	1.17%	7.01%	0.00%
330974	C	WOOD COUNTY TELEPHONE COMPANY	11.17%	6.68%	4.22%	0.00%
335220	C	WISCONSIN BELL	1.68%	3.57%	-1.82%	0.00%
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STATE TOTAL: WYOMING			4.70%	3.76%	0.91%	4.14%
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511595	C	UNITED TELEPHONE CO. OF THE WEST-WY	13.88%	7.82%	5.62%	26.40%
512251	C	RANGE TEL. COOPERATIVE INC.-WY	13.84%	2.18%	11.42%	22.26%
512289	C	CHUGWATER TELEPHONE COMPANY	-9.16%	2.77%	-11.61%	-35.31%
512290	C	ALL WEST COMMUNICATIONS-WY	12.93%	6.44%	6.10%	0.00%
512291	C	DUBOIS TELEPHONE EXCHANGE INC.	-7.18%	8.40%	-14.38%	-16.96%
512295	C	SILVER STAR TEL. CO.- WY	11.61%	15.77%	-3.59%	6.61%
512296	C	TRI-COUNTY TEL. ASSN. INC.-WY	4.55%	-3.04%	7.83%	11.79%
512297	C	UNION TELEPHONE CO.	14.59%	2.39%	11.92%	38.69%
512299	C	TELEPHONE UTILITIES OF WYOMING, INC.	2.05%	6.74%	-4.40%	-12.85%
515108	C	MOUNTAIN BELL-WYOMING	4.36%	3.55%	0.77%	-0.33%
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INDUSTRY TOTAL:			5.19%	2.67%	2.45%	5.15%
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\* Percentage changes from 1994 to 1995









TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
341048 MCNABB TELEPHONE COMPANY	101,354	114,075	114,324	118,559	121,657	125,375
341049 MADISON TELEPHONE COMPANY	309,700	356,919	363,536	373,668	392,175	731,632
341050 MARSEILLES TEL. CO. OF MARS.	746,092	793,260	750,409	780,878	783,667	815,503
341053 METAMORA TELEPHONE COMPANY	642,088	683,982	669,606	708,216	724,897	763,511
341054 MID CENTURY TEL. COOP. INC.	1,133,444	1,340,459	1,321,931	1,360,058	1,412,213	1,458,314
341055 MIDLAND TELEPHONE COMPANY	1,231,545	1,395,193	1,378,134	1,474,072	1,676,944	1,820,267
341058 MONTROSE MUTUAL TELEPHONE COMPANY	359,750	426,411	425,274	438,674	330,738	436,885
341060 MOULTRIE INDEPENDENT TELEPHONE CO.	117,628	125,332	230,288	292,858	289,484	279,874
341061 MT. PULASKI TELEPHONE & ELECTRIC CO	436,522	454,896	408,627	325,692	371,687	446,251
341062 NEW WINDSOR TELEPHONE COMPANY	138,183	141,804	141,758	144,668	155,503	154,715
341065 ODIN TELEPHONE EXCHANGE INC.	268,554	266,526	275,223	314,856	347,787	435,236
341066 ONEIDA TELEPHONE EXCHANGE	121,338	130,674	135,196	137,364	143,341	143,783
341067 ORION TELEPHONE EXCHANGE ASSOC.	403,319	416,520	388,086	296,052	329,610	311,518
341073 PRAIRIE TEL. CO.	224,365	218,364	207,354	245,387	238,169	229,731
341075 REYNOLDS TELEPHONE COMPANY	126,709	130,674	135,491	136,941	144,374	144,850
341079 SCHUYLER TELEPHONE COMPANY - IL	646,727	662,454	726,408	750,263	815,107	820,210
341086 TONICA TELEPHONE COMPANY	114,990	127,654	134,150	134,778	142,819	143,476
341087 VIOLA HOME TELEPHONE COMPANY	171,142	175,032	162,542	166,836	176,030	170,223
341088 WABASH TELEPHONE COOPERATIVE INC.	1,098,874	1,158,868	1,194,953	1,213,809	1,284,959	1,299,690
341091 WOODHULL COMMUNITY TELEPHONE CO.	155,761	158,418	151,704	152,866	165,034	96,337
341092 STELLE TEL. CO.	26,781	31,759	29,089	31,736	33,303	35,347
341093 YATES CITY TELEPHONE COMPANY	122,558	130,057	135,343	137,788	146,411	145,302
343035 GTE SOUTH INC. - ILLINOIS	6,841,377	7,454,248	7,809,453	8,059,172	8,641,345	8,482,642
345070 ILLINOIS BELL TEL CO	717,790,916	728,964,700	727,279,062	771,833,884	826,020,707	843,477,306
320742 BLOOMINGDALE HOME TEL. CO. INC.	138,672	141,336	159,438	184,048	199,100	199,867
320744 CAMDEN TELEPHONE CO INC - INDIANA	364,989	386,241	398,273	410,833	438,005	439,952
320747 CENTRAL INDIANA TELEPHONE CO. INC.	576,170	571,896	584,120	632,447	851,621	963,664
320750 CITIZEN'S TEL CO, INC. FAIRMOUNT,IN	523,192	545,922	511,155	535,644	533,371	540,345
320751 CITIZENS TELEPHONE CORP - WARREN	494,139	504,504	477,320	493,815	497,313	509,482
320753 CLAY CTY RURAL TEL. COOP. INC.	1,429,736	1,733,305	1,713,254	1,849,350	1,928,961	2,257,264
320756 CRAIGVILLE TELEPHONE CO INC.	144,775	166,374	181,279	193,367	192,931	198,950
320759 DAVIESS-MARTIN CTY RURAL TEL CORP	564,452	615,648	640,563	875,609	925,798	1,013,310
320771 GEETINGSVILLE TELEPHONE CO INC.	104,723	119,355	120,936	124,432	130,563	132,024
320772 GTE NORTH INC. - INDIANA	122,925,221	136,523,796	132,102,021	152,503,400	163,628,025	164,273,634
320775 HANCOCK RURAL TELEPHONE CORP.	1,147,946	1,209,078	1,150,908	1,208,963	1,239,303	1,271,568
320776 COMMUNICATIONS CORP OF INDIANA	1,959,739	2,148,606	2,240,258	2,273,940	2,549,647	2,984,933
320777 HOME TELEPHONE COMPANY OF PITTSBORO	358,153	376,974	364,899	379,803	394,760	422,590
320778 HOME TELEPHONE COMPANY INC.	453,612	472,446	447,810	457,245	455,636	477,906
320779 CONTEL OF INDIANA, INC. DBA GTE IND	38,597,013	42,261,920	43,571,669	44,490,114	47,121,501	47,381,826
320783 LIGONIER TELEPHONE COMPANY	495,604	518,076	496,994	515,327	522,835	548,892
320788 MERCHANTS & FARMERS TELEPHONE CO	215,860	214,196	257,851	262,588	264,492	299,210
320790 MONON TELEPHONE CO. INC.	333,739	340,938	343,820	353,511	371,814	397,424
320792 MULBERRY COOP. TELEPHONE CO INC.	445,556	473,382	457,412	479,952	482,797	528,949
320796 NEW LISBON TELEPHONE COMPANY INC.	185,791	192,348	182,684	186,436	186,844	187,316
320797 NEW PARIS TELEPHONE INC.	343,077	417,449	468,639	501,017	553,605	681,218
320800 NORTHWESTERN INDIANA TEL. CO. INC.	1,849,236	1,804,212	1,948,238	2,429,161	2,344,121	2,714,920
320801 ODON TEL. CO.	351,317	348,192	337,965	354,706	453,018	569,482
320807 PERRY-SPENCER RURAL TEL. COOP. INC.	950,193	990,756	943,398	1,034,240	1,088,781	1,099,446
320809 COMMUNICATIONS CORP. OF SOUTHERN IN	410,225	426,582	427,923	435,167	470,686	473,262
320813 PULASKI-WHITE RURAL TEL. COOP. INC.	384,521	401,778	385,275	404,900	415,364	427,101
320815 ROCHESTER TELEPHONE CO. INC.	1,267,331	1,380,834	1,334,529	1,364,565	1,391,260	1,489,036
320816 S & W TEL. CO.,INC.	110,840	122,102	125,599	128,287	134,487	135,941
320818 SMITHVILLE TEL. CO.,INC.	5,131,579	5,473,026	5,280,967	5,570,122	5,708,333	5,960,890
320819 SOUTHEASTERN IND. RURAL TEL. COOP	745,115	1,112,282	1,098,941	1,094,094	1,116,089	1,152,883
320825 SUNMAN TEL. CO. INC.	772,459	828,594	782,730	815,058	836,114	866,072
320826 SWAYZEE TEL. CO. INC.	230,712	239,148	226,030	228,264	226,648	231,475
320827 SWEETSER RURAL TEL. CO. INC.	330,566	343,044	323,444	331,043	333,650	347,093
320828 THORNTOWN TELEPHONE CO. INC.	489,745	281,362	243,380	287,844	319,646	292,977
320829 TIPTON TELEPHONE COMPANY INC.	978,513	1,011,582	966,819	988,348	982,920	1,025,374
320830 TRI-COUNTY TEL. CO. INC.-IN	624,754	650,520	621,145	629,579	690,353	671,158
320832 UNITED TELEPHONE CO. OF INDIANA INC	47,125,350	51,360,983	54,135,557	54,738,678	54,972,941	56,363,493
320834 WASH. CTY. RURAL TEL. COOP. INC.	535,643	615,673	641,309	562,892	579,028	621,302
320837 WEST POINT TELEPHONE CO. INC.	143,310	145,548	146,485	150,392	164,593	161,912
320839 YEOMAN TELEPHONE COMPANY INC.	262,695	279,396	258,334	267,224	272,773	280,619
323034 CONTEL OF SOUTH DBA GTE SYST. OF IN	2,043,452	2,124,954	2,034,348	2,110,547	2,123,182	2,758,720
325080 INDIANA BELL TEL CO	307,092,807	340,606,084	362,483,681	368,106,843	372,812,588	371,828,033
351096 AMANA COLONIES TELEPHONE COMPANY	246,826	239,148	249,902	270,810	271,368	282,518
351097 ANDREW TELEPHONE CO. INC.	86,025	98,142	100,932	104,563	107,130	110,219
351098 ARCADIA TELEPHONE COOP	87,184	99,353	103,542	105,754	109,343	113,383
351101 ATKINS TELEPHONE COMPANY	134,277	130,888	140,721	143,318	153,437	156,185
351105 AYRSHIRE FMRS. MUT. TEL. CO.	89,150	71,289	77,829	86,975	77,495	81,154
351107 BALDWIN-NASHVILLE TELEPHONE CO. INC	84,061	95,106	96,153	99,025	100,977	104,280
351108 BARNES CITY COOP TELEPHONE CO.	58,626	64,376	62,085	66,396	64,837	67,547
351110 BERNARD TELEPHONE COMPANY INC.	182,602	204,915	209,100	234,544	239,422	268,775
351112 BREA TELEPHONE COOPERATIVE	273,979	318,866	331,815	332,661	340,806	349,782
351113 BROOKLYN MUTUAL TELEPHONE COMPANY	282,958	296,712	280,349	304,751	307,192	314,568
351114 THE BURT TELEPHONE COMPANY	107,739	117,215	123,244	124,657	128,850	130,800
351115 BUTLER-BREMER MUT. TELEPHONE CO.	462,157	446,238	451,535	457,083	494,763	485,249
351118 CASCADE TELEPHONE COMPANY	342,528	332,982	330,470	344,906	357,341	353,029
351119 CASEY MUTUAL TELEPHONE CO.	108,758	117,603	124,071	126,078	129,040	134,598
351121 CENTER JUNCTION TEL. CO.,INC.	51,122	60,102	59,657	61,728	60,731	65,023
351125 CENTRAL SCOTT TELEPHONE	936,033	925,704	923,022	968,031	977,769	1,013,978
351126 CHESTER TELEPHONE COMPANY- IOWA	64,365	75,973	73,273	76,087	75,577	81,329
351127 VISTA TELEPHONE COMPANY OF IOWA	11,687,714	9,401,202	9,957,308	11,640,408	12,019,662	13,589,324

TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351129 THE CITIZENS MUTUAL TELEPHONE CO.	815,428	778,050	783,198	807,649	863,138	828,561
351130 CLARENCE TELEPHONE COMPANY INC.	187,255	179,478	179,405	182,850	183,025	184,705
351132 CLEAR LAKE INDP TELEPHONE CO	1,422,848	1,371,708	1,374,578	1,416,911	1,411,162	1,440,129
351133 C-M-L TEL COOP ASSN	251,821	294,871	291,986	303,356	303,250	317,522
351134 COLO TELEPHONE COMPANY	138,427	137,124	146,008	149,846	161,617	160,555
351136 COON CREEK TELEPHONE COMPANY	134,033	131,077	143,343	147,028	158,110	155,784
351137 COON VALLEY COOP TEL. ASSN. INC.	176,475	197,850	202,791	206,106	209,762	217,633
351139 COOPERATIVE TELEPHONE COMPANY	360,515	398,583	406,891	417,184	432,405	446,408
351141 CORN BELT TELEPHONE COMPANY	177,246	163,332	166,992	170,899	175,890	169,036
351146 CUMBERLAND TEL. CO.	103,974	112,934	118,827	119,981	123,662	126,299
351147 DANVILLE MUT. TELEPHONE COMPANY	202,636	198,666	201,186	207,947	205,809	215,331
351148 DEEP RIVER MUT. TELEPHONE COMPANY	84,956	96,192	98,463	94,818	98,627	101,072
351149 DEFIANCE TELEPHONE COMPANY	75,417	87,675	87,215	91,479	90,980	98,723
351150 DIXON TELEPHONE COMPANY	136,963	135,720	146,532	146,904	157,955	157,494
351152 DUMONT TELEPHONE COMPANY	135,742	130,697	145,343	148,636	161,317	164,320
351153 DUNKERTON TELEPHONE COOP.,INC,	146,240	141,102	148,354	151,037	163,114	160,926
351156 EAST BUCHANAN TELEPHONE COOP	336,181	360,414	381,244	391,230	416,028	423,736
351157 ELLSWORTH COOP TELEPHONE ASSN.	169,199	193,459	196,301	204,480	211,794	212,814
351160 FARMERS & BUSINESSMEN'S TEL. CO.	245,849	248,838	268,757	274,553	293,615	295,372
351162 FARMERS COOP TELEPHONE CO - DYSART	289,794	277,524	297,738	302,427	329,154	324,309
351166 FARMERS & MERCHANTS MUTUAL TEL. CO.	170,166	170,118	170,036	165,402	178,149	174,259
351168 FARMERS MUTUAL COOP TEL CO- HARLAN	522,415	601,473	596,622	631,259	644,681	672,823
351169 FARMERS MUTUAL COOP TEL CO- MOULTON	134,765	130,697	138,171	140,118	149,035	147,833
351171 FARMERS MUTUAL TEL CO- JESUP	421,386	403,884	405,418	416,373	413,023	428,288
351172 FARMERS MUTUAL TEL CO-NORA SPRINGS	556,151	536,562	575,774	584,479	626,475	623,680
351173 FARMERS MUTUAL TEL CO - SHELLSBURG	386,718	387,397	422,870	429,176	461,266	466,567
351174 FARMERS MUTUAL TEL CO - STANTON	284,327	314,328	325,780	333,787	349,999	360,503
351175 FARMERS TELEPHONE COMPANY- BATAVIA	98,241	110,669	118,304	116,365	123,662	128,123
351176 FARMERS TELEPHONE COMPANY- ESSEX	166,503	163,332	160,200	162,295	173,347	169,273
351177 FARMERS TEL. CO.-RICEVILLE	415,076	456,539	477,783	488,899	507,960	516,271
351179 FENTON CO-OP TELEPHONE COMPANY	96,664	106,958	109,100	112,378	116,737	117,666
351186 GTE NORTH INC. - IOWA	25,592,474	24,970,397	22,741,748	26,668,990	28,025,853	32,169,890
351187 MID-IOWA TELEPHONE CO.	263,671	257,672	277,488	300,376	300,376	298,135
351188 GOLDFIELD TEL. CO.	142,578	135,486	144,674	146,525	155,973	154,580
351189 RIVER VALLEY TEL. COOP.	221,923	238,100	248,759	255,208	267,423	278,285
351191 GRAND MOUND COOP TELEPHONE ASSN.	132,568	125,624	134,690	137,629	145,395	149,136
351195 GRISWOLD CO-OP TELEPHONE COMPANY	482,665	494,421	522,825	529,689	562,722	565,979
351199 HAWKEYE TELEPHONE COMPANY	112,549	121,551	131,516	132,873	134,487	139,223
351202 HOSPERS TELEPHONE EXCHANGE INC.	152,343	147,420	152,979	154,724	166,890	158,352
351203 HUBBARD COOP TEL. ASSN.	187,988	177,138	178,468	183,567	184,008	181,856
351206 HUXLEY COOP TELEPHONE COMPANY	336,913	329,940	329,299	360,681	366,413	379,144
351206 IAMO TELEPHONE COMPANY- IA	137,098	161,371	159,152	165,412	160,314	172,130
351207 CONTEL OF IA, INC., DBA GTE IA	20,154,839	20,506,201	21,214,951	22,609,628	22,732,784	23,979,939
351209 INTERSTATE 35 TELEPHONE COMPANY	261,811	298,718	306,754	316,599	326,163	341,189
351212 JEFFERSON TELEPHONE COMPANY- IA	734,373	710,424	712,233	748,133	794,905	828,798
351213 JORDAN SOLDIER VAL COOP TEL. CO.	77,887	104,139	105,441	106,931	106,460	111,283
351214 KALONA COOP TELEPHONE COMPANY	377,929	363,168	372,628	400,598	395,931	406,209
351217 KEYSTONE FRMS. COOP TELEPHONE CO	261,811	293,899	303,117	311,481	321,504	332,572
351220 LA PORTE CITY TELEPHONE COMPANY	423,095	410,904	424,389	438,841	435,500	446,331
351222 LA MOTTE TELEPHONE CO.	130,127	137,358	147,447	149,846	160,108	158,915
351223 LAUREL TELEPHONE COMPANY INC.	83,340	94,739	95,940	97,540	103,056	104,730
351225 LEHIGH VALLEY COOP TEL. ASSN.	434,076	476,465	498,218	510,700	537,508	546,261
351228 LONE ROCK CO-OP TELEPHONE CO	82,615	92,550	94,441	95,253	98,627	102,689
351229 LOST NATION - ELWOOD TEL. CO.	175,472	170,172	179,298	179,891	188,291	194,629
351230 NORTHEAST IOWA TELEPHONE CO.	420,653	413,478	439,615	449,410	486,069	479,278
351232 LYNNVILLE COMM. TEL. CO. INC.	88,063	98,489	96,576	100,074	102,366	106,518
351235 MANILLA TELEPHONE COMPANY	141,601	133,380	142,799	145,895	156,127	155,653
351237 MARNE & ELK HORN TELEPHONE CO	361,892	406,978	416,011	431,673	442,410	459,729
351238 MARTELLE COOP TELEPHONE ASSN	84,779	95,106	96,153	99,237	101,672	104,955
351239 MASSENA TELEPHONE COMPANY	176,653	203,903	205,416	213,015	214,480	221,293
351241 MECHANICSVILLE TELEPHONE COMPANY	185,546	184,392	185,729	191,455	187,312	187,554
351242 MILES COOP TEL. ASSN.	168,945	161,694	160,668	161,339	170,303	164,288
351243 MILLER TELEPHONE COMPANY-IA	41,073	46,135	45,623	46,156	45,800	50,717
351245 MINBURN TELEPHONE COMPANY	106,959	117,089	122,911	127,194	131,698	133,917
351246 MINERVA VALLEY TELEPHONE CO. INC.	192,497	216,482	226,319	233,564	242,512	237,916
351247 MODERN COOP TELEPHONE COMPANY	274,111	319,420	316,585	328,482	336,170	351,619
351248 MONTEZUMA MUTUAL TELEPHONE COMPANY	397,460	397,098	400,265	418,763	402,721	414,993
351250 MUTUAL TEL. CO. OF MORNING SUN	144,043	136,890	146,140	147,274	156,446	157,494
351251 MEDIAPOLIS TELEPHONE COMPANY	396,483	389,385	427,138	440,576	485,461	481,899
351252 MUTUAL TEL. CO.	760,496	738,036	745,022	783,508	800,291	825,237
351257 NORTH ENGLISH COOP TEL. COMPANY	180,175	173,628	175,423	185,241	183,887	178,532
351259 NORTHERN IOWA TELEPHONE COMPANY	645,990	727,868	746,420	775,510	804,315	830,417
351260 NORTHWEST IOWA TEL CO INC	610,838	632,034	632,133	671,168	680,645	709,381
351261 NORTHWEST TEL. COOP.	334,440	378,124	377,640	388,194	398,414	409,603
351262 NORWAY RURAL TELEPHONE COMPANY	155,761	147,888	152,737	154,275	165,322	161,912
351263 OGDEN TELEPHONE COMPANY - IA	386,229	371,124	371,457	387,212	389,375	401,935
351264 OLIN TELEPHONE CO INC.	193,729	212,218	218,385	223,831	230,741	236,128
351265 ONSLOW COOP TELEPHONE ASSN.	64,782	78,337	79,145	81,408	84,332	90,102
351266 ORAN MUTUAL TELEPHONE COMPANY	71,412	81,670	82,057	86,387	86,669	94,123
351269 PALO COOP TEL. ASSN.	91,862	104,935	110,229	112,378	118,397	124,441
351270 PALMER MUTUAL TELEPHONE CO.	88,588	100,378	101,339	103,963	105,559	108,491
351271 PANORA COOP TEL. ASSN. INC.	318,847	325,260	341,478	343,950	352,615	372,496
351273 PEOPLES TELEPHONE COMPANY - IA	199,951	193,518	193,223	198,148	187,780	192,777
351274 POSTVILLE TELEPHONE CO DBA PTI COMM	331,298	319,176	321,336	333,911	330,606	344,245

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UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351275 PRAIRIEBURG TELEPHONE COMPANY INC.	63,092	73,527	71,665	74,491	74,457	78,533
351276 PRESTON TELEPHONE COMPANY	278,808	266,058	286,532	291,535	310,954	306,991
351277 RADCLIFFE TELEPHONE CO INC.	118,164	123,179	132,432	133,023	140,017	140,026
351278 READLYN TELEPHONE COMPANY	165,527	159,120	162,308	166,836	173,890	169,273
351280 RINGSTED TELEPHONE COMPANY	112,549	119,111	121,055	123,180	128,080	130,270
351282 ROCKWELL COOP TELEPHONE ASSN.	345,011	396,524	402,218	415,375	423,814	437,217
351283 ROYAL TEL. CO.	96,995	107,870	112,826	115,114	120,852	121,013
351284 RUTHVEN TEL. EXCH. CO.	163,330	158,184	157,389	186,197	184,258	186,842
351285 SAC COUNTY MUTUAL TEL. CO.	262,695	259,500	279,341	284,664	294,123	294,486
351291 SCHALLER TEL. CO.	416,282	460,056	480,303	488,218	505,218	523,717
351292 SEARSBORO TEL. CO.	108,039	122,310	122,043	127,592	127,740	138,499
351293 SHARON TEL. CO.	225,830	241,772	257,419	266,908	288,747	294,189
351294 SCRANTON TEL. CO.	125,000	127,566	136,431	138,049	146,076	146,500
351295 SHELL ROCK TEL. CO.	222,656	215,748	218,518	224,201	222,433	229,338
351297 HEART OF IOWA TELEPHONE COOP	565,914	646,434	653,813	669,766	688,643	722,242
351298 SOUTH SLOPE COOP TEL. CO.	1,270,749	1,247,220	1,293,308	1,372,692	1,377,680	1,491,410
351301 SOUTHWEST TEL. EXCH.,INC.	210,854	245,802	240,012	249,520	259,119	266,703
351302 SPRINGVILLE COOP TEL. ASSN.	263,427	248,742	250,370	256,707	260,130	266,849
351303 COOPERATIVE TELEPHONE EXCHANGE	174,976	199,221	203,803	207,725	213,366	222,566
351304 SWISHER TEL. CO.	139,404	133,614	144,538	146,904	162,607	160,801
351305 STRATFORD MUTUAL TEL. CO.	145,019	144,378	152,368	155,841	168,893	167,137
351306 SULLY TEL. ASSOC.	238,525	248,056	260,873	264,229	282,855	285,100
351307 SUPERIOR TEL. COOP.	57,510	69,080	68,472	72,622	74,175	77,681
351308 TEMPLETON TELEPHONE COMPANY	93,488	104,616	106,608	108,992	113,142	117,666
351309 TERRIL TELEPHONE COMPANY	95,166	106,958	115,003	120,834	129,040	138,900
351310 TITONKA TELEPHONE COMPANY	141,113	135,018	145,743	146,022	155,186	153,084
351316 UNITED FARMERS TELEPHONE COMPANY	168,849	180,662	202,380	199,034	197,057	203,770
351319 VAN BUREN TELEPHONE CO INC.	630,609	719,294	746,610	770,872	756,221	774,326
351320 VAN HORNE COOP TELEPHONE CO.	120,117	126,411	142,111	145,259	155,813	162,155
351322 VENTURA TELEPHONE CO. INC.	121,582	124,970	132,432	135,056	141,603	144,240
351324 VILLISCA FARMERS TELEPHONE CO.	285,644	273,780	290,837	292,802	313,467	311,045
351326 WALNUT TELEPHONE COMPANY	186,523	181,818	185,494	189,782	186,475	190,640
351327 WEBB-DICKENS TELEPHONE CORPORATION	141,651	135,444	128,446	120,887	138,380	135,460
351328 WEBSTER-CALHOUN COOP TELEPHONE ASSN	1,298,900	1,484,480	1,518,122	1,566,270	1,607,828	1,666,680
351329 WELLMAN COOP TELEPHONE ASSN.	275,390	267,696	272,152	280,609	276,519	285,842
351331 WEST IOWA TELEPHONE COMPANY	1,124,021	1,075,932	1,075,258	1,114,072	1,113,116	1,126,748
351332 WEST LIBERTY TELEPHONE COMPANY	698,973	699,426	713,638	744,547	752,292	791,525
351334 WESTERN IOWA TELEPHONE ASSN.	768,434	866,666	896,270	922,734	965,615	997,027
351335 WESTSIDE INDP. TELEPHONE COMPANY	91,521	102,517	105,049	107,836	110,002	114,005
351336 WILTON TELEPHONE COMPANY	414,794	393,120	392,770	406,334	408,808	418,316
351337 WINNEBAGO COOP TELEPHONE ASSN - IA	1,484,878	1,647,552	1,702,178	1,744,676	1,812,663	1,860,820
351341 SCHUYLER TELEPHONE COMPANY - IA	217,773	213,642	262,145	271,442	307,318	316,049
351342 WOOLSTOCK MUT. TELEPHONE ASSN.	77,322	89,073	87,671	90,798	91,229	95,107
351343 WYOMING MUTUAL TELEPHONE COMPANY	157,470	150,228	154,193	157,992	168,750	157,878
351344 PRAIRIE TELEPHONE COMPANY INC.	266,983	316,847	327,865	330,078	341,027	350,792
351346 ACE TELEPHONE ASSOCIATION- IOWA	860,947	842,647	855,267	941,093	1,009,304	1,228,722
351405 HILLS TEL. CO.,INC.- IA	480,330	550,655	581,206	626,774	620,372	658,623
351424 MABEL COOPERATIVE TELEPHONE CO. IA	243,534	278,738	280,610	290,777	297,424	308,982
351790 CONTEL OF KS DBA GTE SYSTEMS OF IA	13,035,247	13,500,708	14,372,341	16,016,336	17,502,977	16,367,612
351888 GRAND RIVER MUTUAL TEL CORP - IA	1,606,105	1,657,562	1,660,109	1,561,895	1,551,430	1,568,069
355141 NORTHWESTERN BELL-IOWA	155,971,043	158,286,921	143,229,624	144,052,808	136,457,553	148,154,008
411317 UNITED TELEPHONE CO. OF EASTERN KAN	19,599,497	19,544,837	21,862,770	22,071,699	22,982,827	25,749,103
411746 BLUE VALLEY TELEPHONE COMPANY	797,654	782,321	769,999	801,896	921,803	994,689
411756 COLUMBUS TELEPHONE COMPANY	455,565	434,538	450,386	467,523	479,285	503,072
411758 COUNCIL GROVE TEL. CO.	414,061	409,032	422,983	428,802	427,540	438,259
411761 CUNNINGHAM TELEPHONE CO. INC.	580,376	589,361	645,268	686,348	705,958	753,780
411764 ELKHART TELEPHONE COMPANY INC.	326,685	333,397	364,160	388,646	391,178	403,500
411777 GOLDEN BELT TELEPHONE ASSN. INC.	1,131,795	1,313,742	1,313,403	1,267,143	1,206,017	1,247,041
411778 GORHAM TELEPHONE COMPANY INC.	106,924	135,359	133,640	136,502	137,309	144,860
411780 HAVILAND TELEPHONE COMPANY INC.	1,005,038	1,145,310	1,178,888	1,205,449	1,247,779	1,306,469
411781 H & B COMMUNICATIONS INC.	457,944	512,726	550,086	539,765	545,712	592,228
411782 HOME TELEPHONE COMPANY INC.	692,782	578,865	646,098	633,095	654,072	840,449
411785 J. B. N. TELEPHONE COMPANY INC.	692,729	1,044,396	1,019,575	1,033,276	1,048,481	943,599
411788 KANOKLA TEL. ASSOC. INC.- KS	775,965	736,607	904,573	974,112	944,212	1,056,979
411791 LA HARPE TELEPHONE COMPANY INC.	95,808	108,490	114,100	115,300	119,014	124,064
411801 MADISON TEL. CO. INC.- KS	416,172	453,899	469,551	461,582	482,351	496,300
411807 MOKAN DIAL, INC.- KS	603,658	562,140	608,365	588,826	795,059	877,630
411808 MOUNDRIDGE TEL. CO.	858,252	946,113	854,159	1,034,615	1,083,089	1,259,498
411809 MUTUAL TELEPHONE COMPANY	107,901	133,219	127,886	141,638	157,862	148,082
411814 PEOPLES MUTUAL TEL. CO.-KS	321,780	399,013	508,676	532,327	589,243	649,790
411817 PIONEER TELEPHONE ASSOCIATION INC.	2,411,944	3,297,629	4,725,918	5,169,542	5,725,131	5,962,847
411818 CRAW-KAN TELEPHONE COOP INC- KS	3,128,804	3,018,893	3,274,545	3,275,761	3,195,228	3,314,103
411820 RAINBOW TEL COOPERATIVE ASSN INC.	555,943	648,882	644,888	664,667	672,483	706,622
411826 RURAL TEL. SERVICE CO.,INC.	3,123,221	3,047,699	3,098,490	3,187,920	3,524,690	3,897,906
411827 S & T TEL. COOP. ASSN.	1,031,370	979,982	1,138,524	1,147,513	1,023,098	1,565,503
411829 S & A TEL. CO.,INC.	185,384	242,056	321,799	318,634	329,646	450,465
411831 SOUTH CENTRAL TEL. ASSN. INC.-KS	404,757	361,284	376,329	384,740	396,194	446,882
411833 SOUTHERN KANSAS TEL. CO.,INC.	987,257	1,120,543	1,177,601	1,163,902	1,375,375	1,791,633
411835 SUNFLOWER TEL. CO.,INC.	1,809,003	1,780,716	1,892,395	1,917,941	2,209,862	2,202,656
411839 TRI-COUNTY TEL. ASSN. INC.-KS	956,197	1,110,096	1,132,166	1,138,615	1,150,871	1,223,605
411840 TWIN VALLEY TEL. INC.-KS	899,120	958,421	923,763	945,433	980,956	992,057
411841 UNITED TELEPHONE ASSN. INC.	2,074,542	2,119,553	2,427,767	2,352,244	2,425,620	2,571,478
411842 UNITED TELEPHONE CO OF KS	17,854,388	18,921,678	18,740,364	20,437,281	21,641,244	25,097,287
411845 WAMEGO TELEPHONE COMPANY INC.	910,398	886,860	925,598	971,855	986,900	1,029,647



TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
310694 FARM. MUT. OF CHAPIN DBA CHAPIN TEL	91,071	116,219	124,454	133,771	145,565	146,457
310695 GTE NORTH INC. - MICHIGAN	118,308,045	136,527,465	147,285,878	163,572,704	168,010,581	189,852,701
310702 CENTURY TELEPHONE OF MICHIGAN, INC.	11,732,801	13,010,682	13,324,007	13,770,040	14,559,100	16,914,971
310703 KALEVA TELEPHONE COMPANY	336,669	380,379	408,099	500,906	563,773	577,574
310704 ACE TELEPHONE CO. OF MI INC.	1,240,590	1,265,623	1,429,905	1,251,524	1,538,063	1,522,743
310705 KINGSLEY TELEPHONE COMPANY	470,946	500,760	489,265	522,259	536,415	581,892
310708 LENNON TELEPHONE COMPANY	414,794	429,624	400,031	395,100	393,355	407,870
310711 MIDWAY TELEPHONE COMPANY	357,328	413,646	458,001	509,695	491,845	556,153
310713 HIAWATHA TELEPHONE COMPANY	1,021,435	1,474,822	1,646,853	1,953,521	2,132,542	2,178,372
310714 OGDEN TELEPHONE COMPANY	146,393	176,648	208,698	190,775	195,535	168,964
310717 ONTONAGON COUNTY TELEPHONE CO.	858,402	950,885	1,053,670	999,354	1,039,930	934,269
310720 PENINSULA TELEPHONE COMPANY - MI	243,163	245,798	420,709	395,937	355,966	344,680
310721 PIGEON TELEPHONE COMPANY	815,285	861,679	1,011,801	981,429	944,220	1,050,412
310725 SAND CREEK TEL. CO.	223,632	257,868	244,047	249,059	249,359	256,878
310726 SHIAWASSEE TELEPHONE COMPANY	972,898	1,039,896	1,001,950	1,039,498	1,051,991	1,108,705
310728 SPRINGPORT TEL. CO.	401,884	419,221	488,764	565,844	612,902	591,665
310732 UPPER PENINSULA TEL. CO.	1,471,441	1,928,210	2,488,976	2,413,226	3,210,310	3,670,551
310734 WALDRON TELEPHONE COMPANY	135,742	137,592	138,900	161,253	165,966	176,771
310735 WESTPHALIA TELEPHONE COMPANY	190,429	200,304	193,926	199,343	201,595	207,971
310737 WINN TELEPHONE COMPANY	165,273	172,947	205,902	247,044	262,578	305,673
310738 WOLVERINE TELEPHONE COMPANY	1,298,843	1,408,602	1,411,108	1,435,250	1,523,753	1,622,501
313033 CONTEL OF SOUTH DBA GTE SYST. OF MI	8,772,567	10,516,683	10,587,545	11,578,728	12,395,118	13,515,970
315090 MICHIGAN BELL TEL CO	750,307,798	780,557,365	828,042,988	867,110,723	933,017,089	925,320,137
653700 MICRONESIAN TELECOMMUNICATIONS CORP	0	0	0	0	6,856,561	6,868,878
361140 CONTEL OF MN, INC., DBA GTE MN	30,636,349	29,347,809	28,996,319	31,106,634	33,562,746	33,523,712
361186 GTE NORTH INC. - MINNESOTA	628,503	741,765	716,782	788,381	775,653	781,710
361337 WINNEBAGO COOP TELEPHONE ASSOC - MN	246,891	287,689	280,585	296,247	298,667	318,079
361346 ACE TELEPHONE ASSOCIATION - MN	1,674,313	1,839,126	1,915,995	2,080,345	2,223,108	2,252,749
361347 ALBANY MUTUAL TELEPHONE ASSN. INC.	619,139	594,360	603,325	634,837	632,646	653,352
361350 ARVIG TELEPHONE COMPANY	1,825,898	1,889,219	1,964,486	2,109,037	2,277,727	2,631,949
361353 CITY OF BARNESVILLE TELEPHONE CO	257,568	232,362	225,544	234,001	231,330	233,137
361356 BENTON COOPERATIVE TELEPHONE CO.	725,096	705,744	749,518	762,095	829,306	825,596
361357 BLACKDUCK TELEPHONE COMPANY	252,929	340,737	366,384	413,111	505,178	540,288
361358 BLUE EARTH VALLEY TELEPHONE CO.	1,587,154	1,497,600	1,498,476	1,550,762	1,520,271	1,559,309
361362 BRIDGEWATER TELEPHONE COMPANY	1,078,122	1,072,890	1,134,982	1,210,397	1,147,052	1,274,654
361365 CALLAWAY TELEPHONE COMPANY	67,995	80,132	79,878	85,911	88,967	97,050
361367 VISTA TELEPHONE CO. OF MINNESOTA	12,053,823	14,398,089	15,873,040	18,159,104	20,243,984	22,785,016
361370 CLARA CITY TELEPHONE EXCH. CO.	524,206	502,608	523,261	559,237	526,585	539,521
361372 CLEMENTS TELEPHONE COMPANY	56,606	66,500	65,187	68,655	71,039	78,251
361373 CONSOLIDATED TELEPHONE COMPANY- MN	1,490,475	1,466,946	1,529,677	1,587,093	1,724,761	1,697,244
361374 ARROWHEAD COMMUNICATIONS CORP.	239,780	285,047	292,154	353,235	375,805	418,803
361375 MID-COMMUNICATIONS INC.	1,796,138	1,732,536	1,742,991	1,817,986	1,914,493	1,868,417
361377 DANUBE TELEPHONE COMPANY	108,202	117,603	123,410	126,862	131,884	134,598
361379 DEER RIVER TELEPHONE CO.	394,286	592,903	645,965	779,351	807,413	867,959
361380 DELAVAN TELEPHONE COMPANY	90,320	100,714	104,143	109,375	112,715	115,240
361381 DUNNELL TELEPHONE COMPANY INC.	75,608	85,217	85,366	87,565	88,459	93,132
361383 EAGLE VALLEY TELEPHONE COMPANY	153,564	147,186	151,756	153,359	164,883	161,422
361384 EASTON TELEPHONE COMPANY	71,807	82,965	82,296	85,434	86,153	91,120
361385 EAST OTTER TAIL TELEPHONE CO.	3,424,756	3,779,353	3,597,263	3,693,205	3,912,568	4,339,534
361386 ECKLES TELEPHONE COMPANY	684,324	661,986	678,506	725,187	734,263	769,446
361387 EMILY COOPERATIVE TELEPHONE CO.	245,849	307,229	339,847	334,433	311,109	330,751
361389 FARMERS MUTUAL TEL CO - BELLINGHAM	327,989	374,426	375,487	386,257	391,437	406,605
361390 FEDERATED TELEPHONE COOPERATIVE	563,342	644,729	655,230	676,048	692,896	719,730
361391 FELTON TELEPHONE COMPANY INC.	214,826	261,413	262,355	271,556	284,928	308,379
361395 GARDEN VALLEY TELEPHONE COMPANY	3,328,022	3,551,695	3,388,715	3,237,801	3,332,546	3,515,382
361396 GARDONVILLE COOPERATIVE TEL. ASSN.	564,208	534,222	586,012	590,971	641,990	650,212
361399 GRANADA TEL. CO.	76,563	88,278	87,442	92,379	138,016	136,319
361401 HALSTAD TELEPHONE COMPANY	518,659	602,423	583,117	601,266	601,707	634,160
361403 HANCOCK TELEPHONE COMPANY- MN	161,621	152,568	153,343	156,797	168,322	158,590
361404 HARMONY TELEPHONE COMPANY	213,456	233,528	244,643	251,546	266,195	272,046
361405 HILLS TELEPHONE CO. INC. - MN	194,755	231,522	201,343	217,197	212,542	228,739
361407 LORETEL SYSTEMS SOUTH, INC.	1,493,649	1,448,928	1,448,589	1,563,908	1,297,838	1,315,964
361408 HOME TEL. CO.- MN	396,239	388,204	420,485	427,734	458,704	454,524
361409 HUTCHINSON TELEPHONE COMPANY	1,809,566	1,758,510	1,802,012	2,145,683	2,107,962	2,173,489
361410 JOHNSON TELEPHONE COMPANY	748,643	887,809	851,762	963,862	1,022,946	1,093,036
361412 KASSON & MANTORVILLE TEL. CO.	600,096	588,744	596,767	635,793	651,846	678,518
361413 K M P TELEPHONE COMPANY	354,003	370,457	392,549	401,885	424,808	429,656
361414 LAKEDALE TELEPHONE COMPANY	1,802,348	1,813,384	1,891,079	2,054,678	2,106,407	2,074,408
361419 LISMORE COOPERATIVE TELEPHONE CO.	90,666	102,517	103,747	106,541	110,002	112,967
361422 LONSDALE TELEPHONE COMPANY	281,738	270,036	272,386	288,975	285,885	292,727
361423 LOWRY TELEPHONE COMPANY	170,166	162,630	163,479	172,094	178,015	177,108
361424 MABEL COOPERATIVE TELEPHONE CO.- MN	195,728	217,681	220,647	225,678	236,378	240,856
361425 MADELIA TELEPHONE COMPANY	364,745	347,490	348,973	362,115	359,639	370,834
361426 MANCHESTER-HARTLAND TELEPHONE CO.	163,300	183,535	185,290	193,019	195,719	200,978
361427 MANKATO CITIZENS TELEPHONE CO.	6,528,304	6,541,470	6,745,951	7,035,076	7,052,765	7,390,811
361430 MELROSE TELEPHONE COMPANY	1,923,579	1,845,558	1,874,851	1,947,774	1,954,601	2,041,014
361431 MIDWEST TEL. CO.	555,174	533,286	579,796	589,841	638,648	634,765
361433 MID STATE TELEPHONE COMPANY	1,127,172	1,136,087	1,134,733	1,266,999	1,348,432	1,617,005
361437 MINNESOTA LAKE TELEPHONE COMPANY	126,709	126,411	135,282	136,211	143,166	142,704
361439 MINNESOTA VALLEY TEL. CO. INC.	267,332	298,718	307,563	317,785	329,892	339,526
361440 CANNON VALLEY TELECOM, INC.	444,579	481,867	511,229	523,965	551,749	555,763
361442 NEW ULM TELECOM, INC.	1,352,394	1,434,799	1,478,072	1,761,857	1,836,850	1,982,223
361443 LORETEL SYSTEMS, INC.	916,013	910,026	914,356	938,154	904,210	869,633
361445 NORTHLAND TELEPHONE CO DBA PTI COMM	142,089	139,932	147,447	149,186	165,322	159,777

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BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
361448 OSAKIS TELEPHONE COMPANY	371,337	364,338	371,457	390,798	386,799	400,273
361450 PARK REGION MUTUAL TEL. CO.	848,875	811,278	880,930	902,768	981,172	974,272
361451 PAUL BUNYAN RURAL TEL. COOP.	1,705,315	1,843,051	2,108,257	1,923,012	2,078,220	2,104,581
361453 PEOPLES TELEPHONE COMPANY - MN	341,552	364,866	403,293	403,006	439,013	448,142
361454 PINE ISLAND TELEPHONE COMPANY	560,301	548,964	556,483	582,492	856,836	889,352
361456 UNITED TELEPHONE CO OF MINN	27,866,594	29,934,411	31,235,740	33,563,235	34,730,835	37,865,460
361472 REDWOOD COUNTY TEL. CO.	1,024,656	1,089,601	1,165,208	1,213,670	1,303,318	1,393,339
361473 ROCK DELL TEL. CO.	122,070	139,698	149,121	153,923	165,615	164,559
361474 ROTHSAW TELEPHONE COMPANY INC.	119,629	122,837	131,362	134,035	142,475	145,755
361475 RUNESTONE TEL. ASSN.	908,820	993,553	1,040,132	1,074,930	1,128,526	1,159,065
361476 SACRED HEART TEL. CO.	130,371	128,382	137,162	138,607	147,368	145,606
361479 SCOTT RICE TEL. CO.	1,990,473	1,982,214	2,084,703	2,249,656	2,331,800	2,543,373
361482 SHERBURNE COUNTY RURAL TEL. CO.	1,418,209	1,447,992	1,503,394	1,636,809	1,719,056	1,864,618
361483 SLEEPY EYE TEL. CO.	1,269,872	1,291,448	1,299,195	1,383,231	1,434,151	1,517,104
361485 SPRING GROVE COOP TEL CO	275,634	267,462	288,562	291,917	314,402	315,118
361487 STARBUCK TEL. CO.	277,099	261,846	266,999	282,044	325,923	334,511
361491 TWIN VALLEY-ULEN TEL CO INC.	733,350	799,890	878,808	926,998	1,034,407	1,069,350
361494 UPSALA COOPERATIVE TELEPHONE ASSN.	202,636	199,836	202,123	210,338	208,619	212,957
361495 VALLEY TEL. CO.-MN	178,047	200,557	205,817	214,769	220,334	227,393
361499 CROSSLAKE TELEPHONE COMPANY	324,218	316,134	328,128	435,016	425,432	478,856
361500 NORTHERN TELEPHONE COMPANY OF MN	17,005	19,167	17,195	17,716	18,970	20,826
361501 WEST CENTRAL TELEPHONE ASSN.	761,961	735,930	758,049	769,087	835,942	799,834
361502 WESTERN TELEPHONE COMPANY	528,563	507,780	508,001	524,888	523,537	532,985
361505 WIKSTROM TELEPHONE COMPANY INC.	1,330,297	1,474,087	1,547,157	1,597,278	1,677,884	1,965,643
361507 WINSTED TELEPHONE COMPANY	308,349	296,010	300,257	315,506	314,450	328,338
361508 WINTHROP TEL. CO.	249,999	240,084	239,831	252,166	250,296	255,928
361510 WOODSTOCK TELEPHONE COMPANY	373,601	425,792	428,217	439,110	446,604	464,906
361512 WOLVERTON TELEPHONE COMPANY	57,734	68,313	67,660	68,374	69,880	74,795
361515 ZUMBROTA TELEPHONE COMPANY	407,958	390,780	405,652	416,851	422,857	438,734
361654 INTERSTATE TELECOMMUNICATIONS COOP.	353,759	366,624	396,081	407,494	435,287	438,905
365142 NORTHWESTERN BELL-MINNESOTA	326,624,707	354,666,244	355,031,880	357,352,633	345,780,735	367,689,544
280446 BAY SPRINGS TELEPHONE COMPANY INC.	3,791,587	4,325,117	4,499,712	4,590,109	5,109,311	5,194,645
280447 BRUCE TELEPHONE COMPANY - MS	628,661	612,612	618,314	703,914	633,583	651,216
280448 CALHOUN CITY TEL. COMPANY INC.	765,867	745,290	756,498	784,703	793,266	839,007
280449 MYRTLE TELEPHONE COMPANY INC.	140,381	138,294	164,181	164,207	177,487	178,770
280451 DECATUR TELEPHONE CO INC- MS	357,909	349,362	345,928	362,832	369,239	383,655
280452 DELTA TELEPHONE COMPANY INC.	785,333	1,065,084	1,147,541	1,516,298	1,650,262	1,703,579
280453 ALLTEL MISSISSIPPI INC.	3,032,350	3,270,318	3,413,322	3,797,289	4,096,169	4,405,852
280454 FRANKLIN TELEPHONE COMPANY INC - MS	2,167,901	2,457,613	2,515,257	2,696,011	3,097,849	2,943,028
280455 FULTON TELEPHONE COMPANY INC.	1,480,465	1,531,296	1,545,786	1,615,775	1,648,111	1,736,654
280456 GEORGETOWN TELE. CO.,INC.	125,012	120,642	192,817	247,099	311,231	254,935
280457 LAKESIDE TELEPHONE COMPANY, INC.	91,569	104,808	109,448	110,898	174,361	214,939
280458 CENTURY TEL. OF NORTH MISSISSIPPI	4,274,572	4,448,808	5,158,265	5,066,876	5,197,081	5,764,770
280460 MID-SOUTH TEL. COMPANY INC.	1,069,821	1,052,064	1,047,387	1,105,946	1,151,266	1,211,503
280461 NOXAPATER TELEPHONE COMPANY	1,836,807	1,927,948	509,939	956,952	861,020	757,581
280462 MOUND 8AYOU TEL. & COMMUNICATIONS	189,453	191,178	189,242	199,343	199,019	168,561
280466 SLEDGE TEL. CO.,INC.	102,621	114,587	121,887	224,399	231,148	276,552
280467 SMITHVILLE TEL. CO.	204,589	204,282	204,231	212,489	216,345	222,928
283301 SOUTHEAST MISSISSIPPI TELEPHONE CO.	0	0	1,435,529	1,699,928	1,631,565	1,649,318
285184 SOUTH CENTRAL BELL-MISSISSIPPI	313,107,353	323,033,680	332,275,930	331,971,948	343,575,737	361,663,259
421186 GTE NORTH INC. - MISSOURI	24,868,252	26,988,504	27,278,386	29,697,880	28,979,737	32,245,563
421206 IAMO TELEPHONE COMPANY - MO	319,790	364,045	365,299	385,830	384,014	401,498
421759 CRAW-KAN TELEPHONE COOP INC - MO	534,237	609,029	634,961	653,551	688,004	698,959
421789 KS STATE TEL. DBA GTE OF EASTERN MO	798,038	1,907,379	2,232,239	2,494,905	2,419,099	3,258,679
421807 MOKAN DIAL, INC. - MO	176,187	188,607	225,845	206,564	224,834	222,985
421846 CONTEL SYS MO DBA GTE SYSTEMS OF MO	13,451,298	16,664,223	20,235,539	20,720,479	22,666,982	22,955,370
421859 BOURBEUSE TELEPHONE COMPANY	352,782	382,356	404,012	419,719	419,813	433,273
421860 ALMA TELEPHONE COMPANY	91,752	102,864	105,601	108,126	110,002	113,590
421864 CHARITON VALLEY TELEPHONE CO.	1,793,005	1,992,575	2,090,886	2,134,920	2,225,440	2,285,682
421865 CITIZENS TELEPHONE CO - MISSOURI	1,076,602	1,097,450	1,078,007	1,214,792	1,331,685	1,462,057
421873 EASTERN MISSOURI TELEPHONE CO.	1,026,259	1,179,049	1,232,672	1,265,645	1,201,309	1,226,890
421874 ELLINGTON TELEPHONE COMPANY	378,318	443,112	468,086	486,750	508,014	533,462
421876 FARBER TELEPHONE COMPANY	66,031	77,895	79,097	79,645	79,965	82,704
421882 FIDELITY TELEPHONE COMPANY	2,957,944	2,953,829	3,010,218	3,249,528	3,470,575	3,641,728
421885 ALLTEL MISSOURI INC.	7,961,039	9,285,382	9,476,456	10,520,445	11,654,734	13,294,265
421886 GOODMAN TEL. CO.	479,934	460,089	438,410	450,452	526,481	516,925
421887 GRANBY TEL CO - MISSOURI	493,651	492,102	510,812	540,185	561,936	580,467
421888 GRAND RIVER MUTUAL TEL CORP - MO	3,832,034	3,838,491	4,033,692	3,885,940	3,853,111	4,323,513
421890 GREEN HILLS TELEPHONE CORP.	821,284	954,474	969,050	993,714	1,011,571	1,085,733
421893 CHOCTAW TELEPHONE COMPANY	105,078	116,330	123,921	128,407	136,971	140,346
421900 KLM TEL. CO.	333,491	387,020	397,872	416,707	435,290	457,679
421901 KINGDOM TELEPHONE COMPANY	979,578	944,151	1,208,894	1,418,274	1,871,517	2,133,902
421904 MISSOURI TELEPHONE COMPANY	4,220,475	4,314,982	4,633,937	4,833,907	4,459,311	5,225,251
421908 LE-RU TELEPHONE COMPANY	682,365	720,590	757,648	773,287	811,063	824,683
421912 MCDONALD COUNTY TELEPHONE CO.	470,946	479,466	512,217	542,575	556,487	588,065
421914 MARK TWAIN RURAL TELEPHONE CO.	1,101,049	1,256,337	1,303,275	1,316,884	1,341,280	1,399,614
421917 MID-MISSOURI TELEPHONE CO.	912,025	1,049,874	1,069,783	1,106,511	1,135,108	1,197,208
421920 MILLER TELEPHONE COMPANY - MO	215,087	200,304	209,618	218,464	218,453	225,302
421922 CONTEL OF MO, INC. DBA GTE MISSOURI	67,424,699	73,140,453	81,530,358	83,286,773	96,653,456	105,261,201
421927 NEW FLORENCE TELEPHONE CO.	94,489	107,588	117,569	118,769	125,159	128,301
421928 NEW LONDON TEL. CO.	149,658	283,683	335,764	345,507	368,895	370,173
421929 HOLWAY TELEPHONE COMPANY	311,054	314,816	322,368	359,609	372,038	387,433
421931 NORTHEAST MISSOURI RURAL TEL. CO.	1,612,160	1,646,274	1,599,801	1,661,440	1,682,629	1,852,019
421932 LATHROP TELEPHONE COMPANY	266,845	257,400	264,892	270,810	272,305	278,482

TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421934 ORCHARD FARM TELEPHONE COMPANY	289,016	308,669	292,206	317,777	499,631	578,514
421935 OREGON FARMERS MUTUAL TEL. CO.	246,093	236,574	241,002	242,605	241,164	250,705
421936 PEACE VALLEY TELEPHONE CO.	81,085	95,667	98,700	105,400	109,122	114,832
421942 ROCK PORT TEL. CO.	374,755	360,594	368,647	375,261	369,889	375,108
421945 SENECA TEL. CO.	554,686	550,134	570,067	595,877	597,759	617,029
421949 STEELVILLE TEL. EXCH. INC.	809,812	791,856	903,853	1,024,388	953,339	1,447,001
421951 STOUTLAND TELEPHONE COMPANY	480,790	521,529	516,465	526,525	553,041	598,715
421957 UNITED TELEPHONE CO. OF MISSOURI	49,332,561	49,250,234	51,456,328	58,104,235	60,288,055	67,529,905
421964 WHEELING TELEPHONE COMPANY	115,311	134,181	134,457	137,061	134,950	145,455
425213 SOUTHWESTERN BELL-MISSOURI	374,790,118	378,022,249	342,405,535	316,995,376	372,377,940	451,796,546
482235 BLACKFOOT TEL. COOPERATIVE INC.	2,553,058	2,553,775	2,552,284	2,566,382	2,752,896	3,057,620
482241 HOT SPRINGS TEL. CO.	99,518	85,051	115,353	160,534	222,270	300,954
482242 INTERBEL TEL. COOPERATIVE INC.	354,890	597,778	726,893	753,201	866,800	1,153,889
482244 LINCOLN TEL. CO. INC.	212,815	220,898	186,912	212,375	237,378	264,655
482246 MID-RIVERS TEL. COOPERATIVE INC.	3,512,524	3,656,220	4,125,255	4,467,180	4,693,514	4,821,060
482247 NEMONT TELEPHONE COOP.- MONTANA	1,853,270	2,327,470	2,498,452	2,500,097	2,725,738	2,722,156
482248 NORTHERN TEL. COOP INC.- MT	613,266	589,379	631,480	579,162	712,148	767,243
482249 NORTHWESTERN TELEPHONE SYSTEMS, INC	8,855,093	9,412,623	11,534,953	12,494,520	13,091,139	14,151,221
482250 PROJECT TEL. CO.	1,142,938	1,219,543	1,260,733	1,445,829	1,856,720	1,961,558
482251 RANGE TEL. COOP INC.-MT	1,751,456	1,818,874	1,872,869	1,836,275	1,804,235	2,141,008
482252 RONAN TEL. CO.	503,905	517,374	528,612	572,931	604,081	673,770
482254 SOUTHERN MONTANA TEL. CO.	547,154	509,929	508,654	537,727	573,037	606,927
482255 3-RIVERS TEL. COOPERATIVE INC.	2,530,888	2,518,357	3,088,779	3,222,573	3,341,214	3,812,734
482257 TRIANGLE TEL. COOPERATIVE ASSN. INC	3,154,394	3,096,755	3,005,788	3,326,250	3,163,139	3,247,221
482416 GTE NORTHWEST INC. - MONTANA	2,334,849	2,288,682	2,423,443	2,922,745	3,029,892	3,044,367
485104 MOUNTAIN BELL-MONTANA	87,708,626	86,271,369	84,061,594	84,488,367	84,205,282	92,201,481
371186 GTE NORTH INC. - NEBRASKA	10,230,782	9,840,754	10,348,721	10,265,018	11,310,194	12,288,674
371516 ARAPAHOE TELEPHONE COMPANY	408,813	452,680	447,005	466,558	465,875	477,956
371517 ARLINGTON TELEPHONE COMPANY	421,430	458,936	429,656	495,572	463,235	507,475
371524 BLAIR TELEPHONE COMPANY	1,401,440	1,504,251	1,572,659	1,621,662	1,739,485	1,823,669
371525 THREE RIVER TELCO	536,183	554,877	548,342	536,493	552,542	532,282
371526 CAMBRIDGE TELEPHONE COMPANY - NE	281,738	487,941	620,302	697,707	759,492	731,882
371530 CONSOLIDATED TELCO, INC.	417,418	475,427	490,649	508,228	518,495	538,529
371531 CLARKS TELEPHONE COMPANY	264,961	411,701	405,723	387,764	425,145	403,966
371532 CONSOLIDATED TELEPHONE COMPANY- NE	860,718	1,086,982	1,072,301	1,125,552	1,134,436	1,205,522
371534 COZAD TELEPHONE COMPANY	568,443	579,156	607,871	600,750	635,728	697,334
371536 CURTIS TELEPHONE COMPANY	299,911	338,342	378,222	447,197	481,586	556,349
371537 DALTON TEL. CO.,INC.	613,818	541,039	543,011	566,808	627,591	690,571
371540 DILLER TELEPHONE COMPANY	284,213	285,107	286,970	293,530	281,843	274,074
371542 EASTERN NEBRASKA TELEPHONE COMPANY	857,681	881,743	928,173	993,586	964,656	968,154
371544 ELSIE MUTUAL TELEPHONE COMPANY	65,409	74,482	74,001	76,068	79,695	83,518
371545 EUSTIS TELEPHONE EXCHANGE INC.	111,572	117,727	124,567	127,667	133,562	134,257
371553 GLENWOOD TELEPHONE MEMBERSHIP CORP.	622,801	603,018	599,578	620,735	598,759	582,406
371555 HAMILTON TELEPHONE COMPANY	1,172,360	1,167,183	1,274,378	1,303,765	1,418,362	1,413,803
371556 HARTINGTON TEL. CO.	332,030	333,216	338,668	352,315	344,420	351,367
371557 HARTMAN TELEPHONE EXCHANGES INC.	294,738	341,373	302,408	312,217	301,402	316,066
371558 HEMINGFORD COOP. TELEPHONE COMPANY	260,798	256,525	267,189	253,133	258,826	238,755
371559 HENDERSON CO-OP TELEPHONE COMPANY	223,876	211,068	210,321	218,703	215,409	221,266
371561 HERSHEY COOPERATIVE TELEPHONE CO	168,212	166,226	163,244	168,987	174,841	179,482
371562 HOME TEL. CO. OF NE	182,971	207,316	217,247	225,497	236,586	243,570
371563 HOOPER TELEPHONE COMPANY	283,202	271,674	290,703	294,431	315,342	314,596
371565 K & M TELEPHONE COMPANY INC.	173,742	197,675	198,586	206,311	210,892	218,930
371567 KEYSTONE-ARTHUR TELEPHONE COMPANY	287,208	327,381	320,683	313,764	310,060	315,515
371568 LINCOLN TEL. & TELE. CO.	40,498,783	40,010,883	40,365,074	40,407,567	43,632,318	46,803,232
371574 NEBRASKA CENTRAL TELEPHONE COMPANY	1,855,365	1,781,801	1,915,381	1,831,589	1,922,053	1,998,304
371576 NORTHEAST NEBRASKA TELEPHONE CO.	1,049,007	1,186,516	1,217,843	1,255,527	1,291,591	1,336,878
371577 GREAT PLAINS COMMUNICATIONS, INC.	7,763,851	7,815,251	7,989,413	7,906,020	8,254,180	8,676,259
371580 PETERSBURG TELEPHONE COMPANY	251,961	269,142	288,986	258,097	260,669	256,446
371581 PIERCE TELEPHONE COMPANY	403,808	389,610	389,491	407,051	402,018	413,331
371582 PLAINVIEW TELEPHONE COMPANY INC.	283,935	269,334	267,234	276,307	276,519	275,870
371586 ROCK COUNTY TEL. CO.	749,121	716,539	767,932	750,426	794,709	784,925
371590 SODTOWN TEL. CO.	34,718	40,580	37,852	40,034	39,495	43,537
371591 SOUTHEAST NEBRASKA TEL. CO.	1,992,570	1,910,114	1,997,848	2,028,396	2,171,967	2,129,461
371592 STANTON TEL. CO.,INC.	468,378	531,682	515,643	535,635	596,182	622,451
371595 UNITED TELEPHONE CO. OF THE WEST-NE	5,961,312	5,873,664	5,590,193	5,817,402	5,965,407	6,748,992
371597 WAUNETA TEL. CO.	492,737	458,436	443,077	435,190	437,956	440,488
372455 BENKELMAN TELEPHONE COMPANY INC.	629,162	644,324	580,201	591,069	570,235	504,017
375143 NORTHWESTERN BELL-NEBRASKA	76,863,060	83,926,765	83,402,511	83,188,921	85,069,169	86,432,203
552220 FILER MUTUAL TELEPHONE COMPANY - NV	94,874	109,779	125,617	129,499	144,546	96,616
552223 GEM STATE UTILITIES CORP-NV	203,672	274,308	272,732	221,120	217,643	234,358
552233 RURAL TELEPHONE COMPANY - NV	308,297	366,625	389,725	409,856	502,920	546,125
552284 BEEHIVE TELEPHONE COMPANY, INC., NV	14,386	8,234	28,268	39,192	65,079	54,025
552302 CONTEL OF CALIFORNIA - NEVADA	6,301,634	5,727,592	6,423,028	6,427,238	5,446,587	6,557,758
552304 ALLTEL NEVADA, INC.-NORTH	4,156,025	5,230,796	5,865,014	6,381,821	7,369,897	6,958,884
552348 CENTRAL TELEPHONE COMPANY - NEVADA	56,065,245	58,586,697	62,630,789	66,073,040	77,269,282	81,064,742
552349 CHURCHILL CO. TEL. & TEL. SYSTEM	2,842,996	3,089,282	3,209,475	3,649,864	3,940,914	4,146,332
552351 LINCOLN COUNTY TELEPHONE SYSTEM INC	434,336	607,378	520,211	485,039	548,837	649,857
552353 MOAPA VALLEY TELEPHONE COMPANY	432,863	459,029	476,159	467,824	484,863	543,773
552354 ALLTEL NEVADA, INC.-SOUTH	687,975	734,577	596,560	604,501	748,126	783,686
552356 RIO VIRGIN TELEPHONE COMPANY	291,819	471,985	481,237	497,342	553,681	537,164
555173 NEVADA BELL	57,550,629	60,562,833	57,765,219	59,693,416	61,625,314	65,338,022
120038 BRETTON WOODS TEL. CO.	53,357	79,013	94,214	95,395	105,953	85,121
120039 GRANITE STATE TEL., INC.	2,065,720	2,472,302	2,602,345	2,662,419	2,928,232	2,858,091
120040 CHICHESTER TEL. CO.	201,394	395,037	451,232	489,449	482,929	533,753





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230495 RANDOLPH TEL. CO.	755,369	749,268	762,119	794,263	809,890	845,417
230496 RANDOLPH TELEPHONE MEMB. CORP.	1,524,654	1,536,444	1,611,833	1,706,364	1,759,094	1,858,208
230497 PIEDMONT TELEPHONE MEMB. CORP.	576,415	562,536	576,625	598,984	612,276	640,770
230498 SALUDA MOUNTAIN TEL. CO.	240,722	238,212	242,173	255,655	252,068	625,211
230499 SANDHILL TELEPHONE COMPANY	927,244	1,077,820	1,080,576	1,136,452	1,199,977	1,177,477
230500 SERVICE TELEPHONE COMPANY	237,060	234,702	221,563	241,171	236,013	246,194
230501 SKYLINE TEL. MEMB. CORP.	5,531,480	5,478,642	5,641,650	5,915,506	6,007,564	6,270,236
230502 STAR TEL. MEMB. CORP.	2,827,653	3,241,614	3,388,177	3,762,171	4,364,570	4,603,166
230503 SURRY TEL. MEMB. CORP.	2,270,014	2,284,074	2,336,479	2,429,399	2,485,396	2,614,359
230505 TRI-COUNTY TEL. MEMB. CORP.-NC	640,868	620,802	628,854	659,217	676,899	702,971
230509 CONTEL OF NC DBA GTE NORTH CAROLINA	31,601,918	35,587,441	36,631,741	40,764,601	40,616,226	41,678,761
230510 WILKES TELEPHONE MEMB. CORP.	2,176,770	2,726,243	3,066,331	3,027,136	3,328,642	3,854,917
230511 YADKIN VALLEY TEL. MEMB. CORP.	4,544,178	4,541,706	4,656,095	4,874,335	4,965,173	5,258,394
235193 SOUTHERN BELL-NORTH CAROLINA	454,959,827	486,632,535	499,172,306	518,401,618	545,799,915	597,910,641
381447 NORTH DAKOTA TELEPHONE COMPANY	2,618,583	3,071,922	2,980,480	3,464,960	3,299,034	3,441,829
381509 WOLVERTON TEL. CO.	102,127	117,637	115,008	120,628	123,440	133,527
381601 ABSARAKA COOP TELEPHONE CO.	18,238	20,636	20,113	21,139	20,856	22,363
381604 BEK COMMUNICATIONS COOPERATIVE	1,024,363	1,539,372	1,572,343	1,565,086	1,503,733	1,530,976
381607 CONSOLIDATED TELEPHONE COOPERATIVE	2,400,715	2,592,326	2,536,527	2,597,253	2,654,513	2,655,927
381610 DAKOTA CENTRAL TELECOMMUNICATIONS	672,397	1,028,836	1,083,813	1,009,697	1,026,569	1,000,141
381611 DICKEY RURAL TEL COOP.	982,272	1,127,583	1,090,627	1,118,121	1,121,651	1,202,590
381614 GILBY TELEPHONE COMPANY	79,386	90,832	88,354	92,827	94,919	97,532
381615 GRIGGS COUNTY TELEPHONE COMPANY	372,558	377,664	399,544	404,310	434,083	438,905
381616 INTER-COMMUNITY TELEPHONE COMPANY	602,042	548,773	569,459	581,954	668,778	697,979
381617 MIDSTATE TELEPHONE COMPANY	384,791	436,632	431,599	412,447	381,269	391,060
381622 MOORE & LIBERTY TELEPHONE COMPANY	188,232	176,904	180,107	189,543	184,386	180,432
381623 NOONAN FARMERS TELEPHONE COMPANY	65,200	75,568	74,257	76,068	79,695	81,329
381625 NORTHWEST COMMUNICATIONS COOP.	1,032,044	1,158,921	1,144,417	1,171,344	1,189,072	1,253,445
381630 POLAR COMMUNICATIONS MUTUAL AID	1,921,785	2,015,231	2,148,977	2,102,241	2,341,252	2,234,621
381631 RED RIVER RURAL TEL. ASSN.	523,565	604,699	599,645	617,606	641,941	666,984
381632 RESERVATION TELEPHONE COOPERATIVE	1,746,691	1,913,523	1,930,601	2,044,142	2,085,289	2,141,131
381634 SOURIS RIVER TELECOMMUNICATIONS	2,927,580	3,607,836	3,686,689	3,462,623	3,452,844	3,484,215
381636 UNITED TELEPHONE MUTUAL AID CORP.	1,081,052	1,012,752	1,044,871	1,059,493	1,136,589	1,117,067
381637 WEST RIVER TELECOMMUNICATIONS COOP.	1,791,472	1,824,509	2,243,178	2,229,387	2,346,740	2,375,872
381638 YORK TELEPHONE COMPANY	21,356	24,380	21,467	21,139	18,970	20,826
382247 NEMONT TELEPHONE COOPERATIVE - ND	117,141	134,725	122,984	126,226	122,697	129,430
383303 MINOT TELEPHONE COMPANY	5,234,606	5,136,300	5,319,846	5,664,774	5,737,835	6,277,833
385144 NORTHWESTERN BELL-NORTH DAKOTA	64,143,810	66,616,960	64,658,189	61,389,792	64,254,556	63,945,402
300585 ARCADIA TEL. CO.	166,748	171,756	163,010	168,031	175,244	168,799
300586 THE ARTHUR MUTUAL TELEPHONE COMPANY	259,521	269,568	251,776	258,381	254,978	265,899
300588 AYERSVILLE TELEPHONE COMPANY	246,826	248,742	237,255	240,454	242,335	248,806
300589 BASCOM MUTUAL TELEPHONE COMPANY	122,314	131,168	136,666	138,070	148,702	147,539
300590 BENTON RIDGE TELEPHONE COMPANY	273,801	324,913	324,335	333,723	346,956	358,346
300591 BUCKLAND MUTUAL TELEPHONE COMPANY	164,306	168,948	159,263	165,641	177,487	182,806
300594 THE CHAMPAIGN TELEPHONE COMPANY	2,150,873	2,259,270	2,172,532	2,267,822	2,301,128	2,395,467
300597 CHILLICOTHE TELEPHONE COMPANY	7,765,778	8,360,772	9,077,050	9,255,658	10,587,763	11,055,089
300598 MCCLURE TELEPHONE COMPANY	153,320	161,694	181,496	197,358	215,941	224,393
300604 COLUMBUS GROVE TELEPHONE COMPANY	353,759	371,826	349,207	361,398	364,556	375,345
300606 CONNEAUT TELEPHONE COMPANY	1,499,752	1,667,332	1,497,305	1,610,278	1,601,518	1,669,467
300607 CONTINENTAL TELEPHONE CO OF OHIO	597,920	596,310	598,471	596,298	634,976	653,008
300609 DOYLESTOWN TELEPHONE COMPANY	745,115	776,646	737,295	760,801	764,935	788,676
300612 THE FARMERS MUTUAL TEL CO - OKOLONA	99,565	113,946	153,608	150,286	191,479	181,337
300613 LITTLE MIAMI COMMUNICATIONS CORP.	618,064	684,202	713,670	690,561	732,634	775,105
300614 FORT JENNINGS TELEPHONE COMPANY	127,197	138,762	145,558	148,818	162,964	163,729
300615 GTE NORTH INC. - OHIO	142,428,091	161,307,356	173,386,486	186,108,316	178,929,176	193,919,975
300618 GERMANTOWN INDEPENDENT TEL. CO.	817,625	850,824	799,827	832,746	841,733	853,964
300619 THE GLANDORF TELEPHONE CO. INC.	168,945	173,160	166,992	174,724	181,127	182,093
300625 KALIDA TELEPHONE CO. INC.	213,134	233,532	233,507	254,317	261,300	280,381
300630 CENTURY TELEPHONE COMPANY OF OHIO	10,069,164	10,133,674	10,221,206	11,131,170	11,749,973	13,409,928
300633 MIDDLE POINT HOME TELEPHONE COMPANY	129,882	134,082	136,518	140,561	154,867	159,550
300634 MINFORD TELEPHONE COMPANY INC.	521,239	542,412	519,009	536,361	539,693	590,201
300639 THE NEW KNOXVILLE TELEPHONE COMPANY	229,003	236,574	222,265	228,503	234,374	238,597
300644 THE NOVA TELEPHONE COMPANY	195,912	230,188	271,315	265,023	336,250	369,701
300645 OAKWOOD TELEPHONE COMPANY	243,896	248,508	232,102	237,825	240,228	254,266
300649 ORWELL TELEPHONE COMPANY	1,215,329	1,274,364	1,290,950	1,313,809	1,453,582	1,448,101
300650 THE OTTOVILLE MUTUAL TEL. COMPANY	263,183	276,588	285,864	291,395	315,029	314,081
300651 PATTERSONVILLE TELEPHONE CO- OH	85,880	102,161	100,355	102,994	109,122	117,066
300654 RIDGEVILLE TELEPHONE COMPANY	135,742	141,336	145,028	147,338	158,882	158,783
300656 SHERWOOD MUTUAL TEL. ASSOC.	233,642	238,680	228,355	236,391	236,247	242,870
300658 SYCAMORE TELEPHONE COMPANY	339,355	329,636	610,410	744,227	774,908	797,759
300659 TELEPHONE SERVICE COMPANY	1,774,410	1,866,618	1,786,554	1,888,736	1,902,856	1,987,359
300661 UNITED TELEPHONE CO. OF OHIO	117,737,458	124,709,522	123,522,150	125,540,644	132,096,900	136,920,470
300662 VANLUE TELEPHONE COMPANY	140,869	154,440	152,817	154,581	166,890	163,490
300663 VAUGHNSVILLE TELEPHONE COMPANY INC.	79,939	95,982	94,572	99,687	106,010	110,219
300664 WABASH MUTUAL TELEPHONE COMPANY	157,470	165,204	155,461	158,948	170,441	161,439
300665 ALLTEL OHIO INC.	23,894,029	25,254,163	24,740,195	25,851,239	28,558,072	31,419,795
300666 WESTERN RESERVE TELEPHONE COMPANY	27,160,331	28,978,560	28,205,442	29,830,174	31,065,929	39,213,904
300682 C, C & S TELCO, INC.- OHIO	86,833	100,792	92,592	121,484	148,009	153,819
305062 CINCINNATI BELL-OHIO	96,970,235	112,807,702	116,096,259	120,678,022	115,304,982	123,369,053
305150 OHIO BELL TEL CO	654,851,562	635,769,733	664,673,851	680,367,441	696,479,999	687,702,419
431704 LAVACA TELEPHONE CO.- OK	267,333	272,610	286,673	287,780	281,905	293,676
431788 KANOKLA TELEPHONE ASSN. INC. - OK	607,869	560,247	584,190	710,178	682,506	717,367
431831 SOUTH CENTRAL TEL. ASSN., INC.-OK	123,393	144,810	123,231	135,627	136,074	142,512
431965 ALLTEL OKLAHOMA, INC.	5,756,476	6,356,617	6,500,787	7,077,187	7,638,278	8,304,012

TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
431966 ATLAS TELEPHONE CO.	608,577	617,777	574,389	737,299	722,413	616,548
431968 BEGGS TELEPHONE COMPANY	315,185	303,030	302,834	313,355	308,597	320,978
431969 BIXBY TELEPHONE CO.	1,398,434	1,375,920	1,449,057	1,510,367	2,310,677	2,430,121
431974 CANADIAN VALLEY TELEPHONE CO.	387,814	441,591	419,763	459,415	484,676	557,409
431976 CARNEGIE TELEPHONE CO.INC.	450,435	451,444	455,931	513,634	701,232	801,753
431977 CENTRAL OKLAHOMA TELEPHONE CO.	581,163	667,971	884,160	791,410	832,336	1,168,565
431979 CHEROKEE TELEPHONE CO.	1,103,533	1,070,005	988,811	1,001,231	952,183	937,565
431980 CHICKASAW TELEPHONE CO.	1,998,086	1,932,872	2,131,814	2,498,041	2,838,086	3,317,514
431981 CHOUTEAU TELEPHONE CO.	1,385,828	1,536,375	1,415,383	1,502,981	1,588,810	1,736,268
431982 CIMARRON TEL. CO.	1,524,654	1,564,056	1,627,291	1,695,130	1,744,668	1,607,028
431984 OKLAHOMA COMMUNICATION SYSTEMS INC.	6,127,173	6,057,691	6,448,957	6,236,455	5,979,121	6,466,376
431985 CROSS TELEPHONE CO.	2,199,445	2,309,717	2,325,227	2,478,459	2,941,735	3,082,505
431988 DOBSON TELEPHONE CO.	2,864,399	3,018,791	2,946,649	2,958,200	2,785,335	3,417,077
431994 GRAND TELEPHONE CO. INC.	820,836	821,936	913,018	825,163	1,004,636	1,108,294
431995 HINTON TELEPHONE CO.	1,196,256	1,137,522	1,187,752	1,174,143	1,216,163	1,259,248
432006 MCLLOUD TELEPHONE CO.	1,807,021	2,090,737	2,471,388	2,766,658	2,878,579	3,266,342
432008 MEDICINE PARK TELEPHONE CO.	135,254	132,210	142,951	147,145	160,867	163,606
432010 MID-AMERICA TEL.,INC.	374,713	424,869	511,835	500,530	523,021	456,637
432011 OKLAHOMA ALLTEL, INC.	4,641,880	5,038,854	5,306,711	5,770,784	6,187,870	7,208,499
432013 OKLAHOMA TELEPHONE & TELEGRAPH INC.	983,802	1,064,371	966,773	958,285	982,876	970,644
432014 OKLAHOMA WESTERN TELEPHONE CO.	1,457,664	1,543,514	1,857,177	1,876,918	1,986,024	1,811,105
432016 PANHANDLE TELEPHONE COOPERATIVE INC	2,235,635	2,339,442	2,333,122	2,325,179	2,579,240	2,784,768
432017 PINE TELEPHONE CO INC- OK	1,252,926	1,197,846	1,241,313	1,283,776	1,746,668	1,481,928
432018 PIONEER TEL. COOP. INC.	12,305,871	12,254,724	13,622,390	13,214,632	13,653,957	13,769,634
432020 POTTAWATOMIE TELEPHONE CO.	1,637,292	1,551,809	1,608,959	1,595,893	1,396,810	1,715,000
432022 SALINA-SPAVINAW TEL. CO.,INC.	1,393,795	1,346,202	1,324,735	2,254,531	2,521,334	3,083,897
432023 SHIDLER TEL. CO.	302,639	347,217	345,587	356,266	356,810	383,825
432025 SOUTHWEST OKLAHOMA TEL. CO.	305,596	344,536	232,590	299,316	250,686	308,607
432029 TERRAL TEL. CO.	83,196	93,691	96,086	95,760	107,912	118,894
432030 TOTAH TELEPHONE CO. INC.	1,262,160	1,305,215	1,199,800	1,278,979	1,294,988	1,378,184
432032 VALLIANT TELEPHONE COMPANY	649,228	677,659	704,778	713,364	749,256	674,616
432034 WYANDOTTE TELEPHONE COMPANY	214,419	243,757	242,895	308,463	327,158	276,777
432080 GTE SOUTHWEST INC. - OKLAHOMA	39,219,706	39,969,593	40,951,994	39,385,601	39,959,177	37,208,467
432141 SANTA ROSA TELEPHONE COOP. INC.	205,720	236,941	234,841	243,064	242,164	255,402
435215 SOUTHWESTERN BELL-OKLAHOMA	324,455,456	324,878,406	313,850,609	311,451,909	326,353,280	350,613,397
532226 MIDVALE TEL. EXCH. INC. - OR	160,776	182,941	203,855	203,125	191,143	216,577
532304 ALLTEL OREGON, INC.	3,885,061	3,939,605	3,851,436	4,308,279	4,787,009	5,264,077
532359 BEAVER CREEK COOPERATIVE TEL. CO.	915,241	1,019,503	1,165,832	1,171,516	1,257,330	1,278,236
532361 TELEPHONE UTILITIES OF OREGON INC.	16,140,437	17,158,970	19,118,768	19,262,475	19,592,842	21,102,216
532362 CANBY TELEPHONE ASSOCIATION	1,272,734	1,326,177	1,648,143	1,930,929	1,903,615	2,061,492
532363 CLEAR CREEK MUTUAL TELEPHONE CO.	996,583	1,048,663	1,161,743	1,257,083	1,222,273	1,502,449
532364 COLTON TELEPHONE COMPANY	342,804	427,295	458,232	515,051	604,246	570,322
532369 EAGLE TELEPHONE SYSTEM INC.	87,184	97,248	103,696	135,132	299,236	328,348
532371 CASCADE UTILITIES INC.	1,716,998	1,878,660	1,989,598	2,006,193	2,003,135	2,304,392
532373 GERVAIS TELEPHONE COMPANY	179,687	180,648	178,000	185,958	192,697	201,561
532375 RTI/HALSEY TEL. CO.	523,903	322,816	410,480	425,440	450,107	464,035
532376 HELIX TELEPHONE COMPANY	154,468	155,065	178,641	219,649	202,255	239,288
532377 HOME TELEPHONE COMPANY	342,347	319,171	343,056	338,435	339,889	268,991
532378 TRANS-CASCADES TELEPHONE COMPANY	182,060	291,733	255,811	242,752	219,484	238,164
532383 MOLALLA TELEPHONE COMPANY	1,766,400	2,026,135	2,254,559	2,326,849	2,211,681	2,126,691
532384 MONITOR COOPERATIVE TELEPHONE CO	131,103	131,326	196,944	245,894	286,233	313,121
532385 MONROE TELEPHONE COMPANY	208,101	228,449	238,359	231,673	242,517	270,546
532386 MT. ANGEL TELEPHONE COMPANY	332,519	327,834	332,578	353,750	361,044	382,705
532387 NEHALEM TELEPHONE AND TELEGRAPH	520,201	464,144	506,701	516,425	521,934	515,518
532388 NORTH STATE TELEPHONE COMPANY - OR	165,114	162,900	159,990	155,733	136,089	152,654
532389 OREGON TELEPHONE CORPORATION	439,866	464,512	494,999	520,450	528,240	533,025
532390 OREGON-IDAHO UTILITIES, INC.	0	225,734	409,331	580,464	857,839	1,284,414
532391 PEOPLES TELEPHONE CO. - OR	274,658	275,886	276,368	289,931	292,099	304,360
532392 PINE TELEPHONE SYSTEM INC. - OR	322,767	353,140	376,995	388,266	350,190	423,078
532393 PIONEER TELEPHONE COOPERATIVE	2,268,652	2,362,606	2,515,551	2,751,729	2,961,744	3,095,605
532396 ST. PAUL COOP. TEL. ASSN.	107,910	119,711	127,715	133,942	144,713	147,979
532397 SCIO MUTUAL TEL. ASSOCIATION	418,683	408,332	450,596	481,254	530,042	599,466
532399 STAYTON COOP. TEL CO	1,110,349	1,104,246	1,098,445	1,165,462	1,209,099	1,285,338
532400 UNITED TELEPHONE CO OF THE NW - OR	15,519,876	16,038,306	17,200,956	17,705,643	17,712,375	18,708,162
532404 ASOTIN TELEPHONE COMPANY - OREGON	196,220	217,043	206,622	208,222	194,551	187,744
532416 GTE NORTHWEST INC. - OREGON	68,188,058	75,700,996	80,682,532	89,621,120	87,339,913	93,555,357
532449 CONTEL NORTHWEST DBA GTE SYSTEMS NW	7,345,739	7,991,605	8,122,035	9,138,132	10,315,552	8,661,159
532456 MALHEUR HOME TELEPHONE COMPANY	2,581,012	3,119,209	3,396,326	3,574,932	3,840,406	4,134,249
535163 PACIFIC NORTHWEST BELL-OREGON	212,377,569	226,765,131	243,386,602	239,382,870	248,931,365	272,268,768
170145 THE BENTLEYVILLE TEL. CO.	751,463	727,974	732,843	753,152	745,268	761,136
170149 BREEZEWOOD TELEPHONE COMPANY	805,418	957,040	1,043,588	1,066,216	1,218,010	1,186,384
170150 BROOKVILLE TELEPHONE COMPANY	6,803,938	6,681,402	6,849,706	7,357,514	7,400,697	9,867,145
170151 BUFFALO VALLEY TELEPHONE COMPANY	3,487,052	3,503,682	3,605,663	3,845,115	3,909,436	4,063,510
170152 CANTON TELEPHONE COMPANY	709,715	710,495	721,886	791,846	1,187,661	1,006,509
170156 CITIZENS TEL CO OF KECKSBURG	1,097,898	1,066,806	1,090,248	1,134,150	1,121,062	1,168,532
170157 CITIZENS UTILITIES CO. OF PA	791,990	791,388	801,232	819,361	817,383	860,849
170161 C-TEC CORPORATION	42,636,854	42,764,202	43,935,922	46,780,038	47,292,768	49,512,093
170162 THE CONESTOGA TEL. AND TEL. CO.	8,587,625	8,704,098	9,104,914	9,529,727	9,646,568	10,036,745
170165 DENVER AND EPHRATA TEL. & TEL. CO.	9,397,193	9,492,444	9,850,638	10,291,006	10,392,538	10,822,572
170168 ENTERPRISE TELEPHONE COMPANY	4,528,309	2,609,908	3,001,778	3,137,506	3,121,034	3,235,967
170169 GTE NORTH INC. - PENNSYLVANIA	78,979,573	88,098,629	97,222,596	102,151,994	105,283,884	114,619,964
170170 CONTEL OF PA DBA GTE PENNSYLVANIA	11,131,500	10,241,176	11,661,760	12,036,173	14,266,669	12,361,923
170171 HICKORY TELEPHONE COMPANY	249,511	249,444	251,776	264,356	260,364	270,885
170175 IRONTON TELEPHONE COMPANY	640,135	670,176	698,883	746,938	732,390	775,381

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170176 ALLTEL PENNSYLVANIA INC.	29,979,415	29,666,520	30,172,806	31,832,684	32,297,506	35,920,885
170177 LACKAWAXEN TELEPHONE COMPANY	728,780	906,600	942,028	780,991	888,142	1,013,562
170178 LAKEWOOD TELEPHONE COMPANY	320,800	248,564	237,726	231,711	312,848	354,319
170179 LAUREL HIGHLAND TELEPHONE COMPANY	1,120,847	1,094,652	1,121,632	1,179,564	1,048,011	1,117,964
170183 MAHANOHY & MAHANTONGO TEL. CO.	1,118,571	1,289,700	1,426,169	1,373,213	1,354,137	1,347,201
170185 MARIANNA - SCENERY HILL TEL. CO.	575,926	562,302	574,049	586,555	582,774	596,611
170189 ARMSTRONG TELEPHONE COMPANY - PA	326,903	323,154	487,856	522,054	596,267	575,801
170190 MURRAYSVILLE TELEPHONE COMPANY	5,772,934	5,768,568	5,912,163	6,338,571	6,413,095	6,654,899
170191 THE NORTH EASTERN PA. TEL. CO.	1,878,413	1,889,550	1,988,677	2,110,547	2,149,171	2,268,453
170192 NORTH PENN TELEPHONE COMPANY	979,253	1,453,894	1,620,235	1,548,685	1,823,010	1,670,422
170193 NORTH PITTSBURGH TEL. CO.	9,910,375	10,249,902	10,714,405	11,577,173	11,761,086	12,465,449
170194 OSWAYO RIVER TELEPHONE COMPANY	504,535	578,995	573,223	600,648	641,979	659,992
170195 ARMSTRONG TELEPHONE COMPANY NORTH	114,746	123,459	130,760	134,748	143,854	144,092
170196 PALMERTON TELEPHONE COMPANY	2,087,397	2,148,588	2,222,184	2,270,929	2,296,211	2,267,028
170197 PENNSYLVANIA TELEPHONE COMPANY	244,384	243,828	240,299	265,312	267,388	276,820
170200 PYMATUNING IND. TELEPHONE COMPANY	425,048	420,966	430,946	453,182	457,510	478,381
170201 QUAKER STATE TELEPHONE COMPANY	9,703,238	9,865,843	11,096,891	10,618,602	12,656,510	10,554,863
170204 SOUTH CANAAN TEL. CO.	490,721	493,038	546,646	574,126	582,306	442,057
170206 SUGAR VALLEY TELEPHONE COMPANY	320,206	330,197	350,492	386,200	381,955	384,468
170209 UNITED TELEPHONE COMPANY OF PA	59,422,102	63,162,348	65,243,557	70,259,945	74,977,203	79,768,166
170210 VENUS TELEPHONE CORPORATION	253,906	250,380	253,181	266,029	264,578	273,971
170215 YUKON-WALTZ TELEPHONE COMPANY	238,769	228,618	231,399	245,952	244,208	248,568
170277 WEST SIDE TELEPHONE COMPANY-PA	17,746	20,156	18,152	19,702	18,970	22,867
175000 BELL OF PENNSYLVANIA	793,134,601	882,758,066	874,271,245	927,877,979	993,881,692	1,040,928,848
633200 PUERTO RICO TEL. CO. - CENTRAL	27,406,708	34,964,783	45,764,232	42,489,327	48,829,678	53,156,131
633201 PUERTO RICO TEL. CO.	175,931,949	218,649,094	234,225,193	240,399,508	288,405,425	300,907,743
585114 NEW ENGLAND TEL.-RI	96,027,387	94,695,166	103,342,768	115,462,130	112,339,518	121,503,026
240479 GTE SOUTH INC. - SOUTH CAROLINA	35,367,728	45,658,009	46,148,590	46,873,896	43,852,095	47,264,091
240506 UNITED TELEPHONE OF THE CAROLINAS	17,289,954	17,364,966	18,966,303	20,437,610	21,382,238	23,602,275
240512 BLUFFTON TELEPHONE COMPANY, INC.	942,085	1,376,179	1,554,860	1,631,631	2,058,797	2,408,996
240515 CHESNEE TELEPHONE COMPANY	880,613	879,372	900,069	957,514	988,539	1,045,316
240516 CHESTER TELEPHONE COMPANY- SC	2,939,690	2,910,960	2,983,601	3,106,543	3,160,188	3,285,280
240517 ALLTEL SOUTH CAROLINA INC.	7,154,523	10,171,170	10,899,925	11,448,668	12,379,151	13,933,345
240520 FARMERS TEL COOP INC - SC	11,803,998	11,960,787	13,981,044	14,573,638	15,001,388	15,699,922
240521 FORT MILL TELEPHONE COMPANY	2,270,502	2,296,710	2,392,221	2,482,701	2,562,194	2,726,416
240523 HARGRAY TEL. CO. INC.	7,686,141	9,688,756	11,067,577	11,522,593	10,908,380	11,885,057
240524 HEATH SPRINGS TEL. CO.	226,318	234,936	236,318	242,127	242,335	253,079
240526 CONTEL OF SOUTH CAROLINA DBA GTE SC	3,621,679	3,932,104	5,000,275	5,441,800	5,877,889	5,744,346
240527 HOME TELEPHONE COMPANY INC - SC	3,245,109	3,255,408	3,414,548	3,551,837	3,590,537	3,747,279
240528 HORRY TEL. COOP. INC.	8,065,014	9,683,593	10,665,143	10,668,636	10,130,488	11,656,037
240531 LANCASTER TEL. CO.	3,883,291	3,872,934	3,978,759	4,092,022	4,155,048	4,382,589
240532 LOCKHART TELEPHONE COMPANY, INC.	155,273	151,164	152,902	151,109	166,486	164,559
240533 MCCLELLANVILLE TEL. CO. INC.	310,611	413,319	678,688	716,852	831,590	1,004,801
240535 NORWAY TELEPHONE CO. INC.	143,798	132,444	146,951	146,839	161,470	163,009
240536 PALMETTO RURAL TEL. COOP.,INC.	2,072,016	2,105,766	2,181,900	2,284,553	2,374,648	2,449,596
240538 PIEDMONT RURAL TEL. COOP.	2,136,469	2,144,376	2,151,921	2,271,646	2,318,454	2,450,546
240539 POND BRANCH TEL. CO. INC.	1,883,330	2,430,774	2,676,106	2,874,846	3,116,497	3,363,809
240540 RIDGE TEL. CO. INC.	314,208	312,156	315,949	320,287	327,562	337,122
240541 RIDGEWAY TELEPHONE COMPANY, INC.	309,081	309,816	315,012	328,413	339,269	361,101
240542 ROCK HILL TEL. CO.	8,099,345	8,187,192	8,369,026	8,529,190	8,708,603	9,239,522
240544 ST. STEPHEN TELEPHONE COMPANY	835,691	858,546	867,514	911,861	938,433	999,021
240546 SANDHILL TEL. COOP. INC.	2,338,129	2,350,062	2,380,979	2,477,681	2,563,131	2,730,927
240550 WEST CAROLINA RURAL TEL. COOP.	1,970,698	1,978,236	2,034,348	2,143,292	2,163,454	2,285,309
240551 WILLISTON TELEPHONE COMPANY	1,109,803	1,281,251	1,346,878	1,435,163	1,619,278	1,857,195
245194 SOUTHERN BELL-SOUTH CAROLINA	346,219,871	367,872,437	402,120,452	417,320,359	430,026,369	457,612,213
391640 ARMOUR INDEPENDENT TELEPHONE CO.	156,738	155,376	155,384	156,558	168,608	158,827
391642 BALTIC TELECOM COOPERATIVE	272,949	266,526	292,162	301,720	330,327	318,604
391643 GOLDEN WEST COMMUNICATIONS, INC.	2,539,998	2,682,747	2,633,481	2,842,675	3,003,246	3,050,960
391647 CHEYENNE RIVER SIOUX TRIBAL TEL AU.	837,191	784,587	858,794	919,675	986,833	1,030,323
391649 BERESFORD MUNICIPAL TEL. CO.	245,117	248,040	248,028	264,117	258,725	266,137
391650 CITY OF BROOKINGS MUNICIPAL TEL.	2,471,918	2,438,748	2,512,839	2,742,515	2,753,252	2,970,949
391652 DAKOTA COOP TELECOMMUNICATIONS CO	1,298,581	1,797,634	1,734,722	1,582,375	1,578,814	1,739,626
391653 CITY OF FAITH MUNICIPAL TEL CO	88,412	100,883	104,853	105,159	108,462	111,495
391654 INTERSTATE TELECOMMUNICATIONS COOP.	1,597,427	1,763,441	1,905,841	1,970,275	2,091,161	2,135,666
391657 SPLITROCK TELECOM COOPERATIVE INC.	650,389	642,798	673,120	718,972	738,243	785,590
391659 GOLDEN WEST TELECOMM. COOP. INC.	4,234,250	3,873,389	3,908,593	4,288,902	4,384,588	4,848,902
391660 MT. RUSHMORE TEL. CO.	82,249	95,288	99,499	103,762	110,220	117,066
391661 HANSON COUNTY TELEPHONE COMPANY	125,244	125,190	134,095	137,204	147,702	146,202
391664 JAMES VALLEY COOPERATIVE TEL CO	601,296	692,041	698,289	713,653	728,686	765,272
391666 JEFFERSON TELEPHONE COMPANY - SD	118,042	121,592	150,239	138,510	152,047	149,285
391667 KADOKA TELEPHONE COMPANY	107,223	101,189	106,937	108,104	125,822	139,546
391668 KENNEBEC TELEPHONE COMPANY	183,487	183,810	192,073	207,211	230,922	277,979
391669 MCCOOK COOPERATIVE TELEPHONE CO.	249,045	287,934	282,172	292,919	296,983	313,854
391670 MIDSTATE TELEPHONE COMPANY	714,579	829,961	845,068	874,368	903,776	950,652
391674 ROBERTS COUNTY TEL. COOP. ASSN.	148,522	175,163	172,603	175,051	177,276	190,896
391676 SANBORN TEL. COOP.	644,697	574,561	761,956	751,791	719,458	733,673
391677 SIOUX VALLEY TELEPHONE COMPANY	1,139,401	1,096,290	1,155,729	1,178,073	1,268,089	1,267,452
391679 STOCKHOLM-STRANDBURG TEL. CO.	64,782	76,733	76,290	66,736	73,247	75,778
391680 SULLY BUTTES TELEPHONE COOP. INC.	1,480,604	1,530,665	1,578,451	1,570,625	1,587,415	1,553,653
391682 TRI-COUNTY TELCOM, INC.	136,490	160,710	158,661	164,674	166,714	169,731
391684 UNION TELEPHONE COMPANY	265,380	256,698	265,594	282,761	320,816	324,067
391685 VALLEY TELECOMM. COOP. ASSN.,INC.	562,503	646,241	652,509	568,655	554,403	599,531
391686 VIVIAN TELEPHONE COMPANY	41,344	48,771	47,936	53,210	53,666	54,654
391688 WESTERN TELEPHONE COMPANY	212,983	231,821	242,287	251,703	261,127	263,871



TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
502277 CENTRAL UTAH TEL. INC.	207,615	221,972	240,222	292,582	330,963	372,989
502278 EMERY TELEPHONE	482,919	425,566	461,027	509,998	576,275	900,583
502279 GUNNISON TEL. CO.	253,661	258,102	261,847	277,502	286,353	301,036
502282 MANTI TELEPHONE COMPANY	229,736	234,000	238,192	250,015	264,344	283,230
502283 SKYLINE TELECOM	132,568	129,788	143,434	145,399	156,757	158,783
502284 BEEHIVE TELEPHONE CO., INC., UT	388,921	504,232	433,821	429,947	465,823	549,375
502286 SOUTH CENTRAL UTAH TEL. ASSN. INC.	627,024	611,226	680,501	944,943	1,020,167	1,736,683
502287 UINTAH BASIN TEL. ASSN. INC.	1,127,053	1,139,407	1,235,823	1,217,720	1,259,410	1,345,815
502288 ALL WEST COMMUNICATIONS-UT	716,551	817,736	800,720	844,924	1,127,287	928,589
503032 BEAR LAKE COMMUNICATIONS	0	0	0	0	0	90,378
504429 CITIZENS TELECOMMUNICATIONS OF UTAH	5,734,207	6,220,539	6,276,991	6,173,059	7,083,260	6,705,279
505107 MOUNTAIN BELL-UTAH	132,691,372	137,147,388	132,098,528	135,746,561	147,345,548	159,242,871
140053 FRANKLIN TEL. CO. - VT	142,822	121,842	135,012	141,723	154,235	152,804
140058 LUDLOW TEL. CO.	685,859	761,528	738,704	782,267	785,902	842,123
140061 NORTHFIELD TEL. CO.	401,822	525,232	603,917	629,764	713,058	741,438
140062 PERKINSVILLE TEL. CO.	196,389	199,367	220,027	307,216	280,429	337,045
140064 SHOREHAM TEL. CO. INC.	591,577	702,630	760,667	795,099	877,524	881,827
140068 TOPSHAM TEL. CO.,INC.	249,687	267,733	286,831	286,204	335,466	322,636
140069 WAITSFIELD/FAYSTON TEL. CO.	1,424,041	2,028,856	1,564,315	1,839,074	2,202,368	2,240,548
140070 CONTEL OF VT, INC. DBA GTE VERMONT	11,914,460	12,585,579	12,933,022	13,197,931	13,697,515	13,203,410
145115 NEW ENGLAND TEL.-VT	83,868,478	86,735,299	94,651,139	98,566,703	101,156,094	110,678,230
643300 VIRGIN ISLANDS TELEPHONE CORP.	18,933,672	17,995,482	29,820,821	31,661,688	31,332,064	33,045,155
190217 AMELIA TEL. CORP.	1,211,014	1,149,193	1,245,800	1,219,050	1,393,405	1,515,786
190219 BUGGS ISLAND TELEPHONE COOP.	540,038	563,004	594,425	635,793	648,334	693,237
190220 BURKE'S GARDEN TELEPHONE COMPANY	37,382	43,768	51,184	51,930	52,669	55,354
190225 CITIZENS TELEPHONE COOP - VIRGINIA	1,189,694	1,167,192	1,218,829	1,276,128	1,296,199	1,360,359
190226 CLIFTON FORGE WAYNESBORO TEL CO	6,182,357	6,626,646	6,791,856	7,009,022	7,082,735	7,357,336
190233 CONTEL OF VA, INC. DBA GTE VIRGINIA	89,777,241	100,413,931	104,226,055	113,819,178	113,786,189	117,157,123
190236 NORTH RIVER TELEPHONE COOPERATIVE	183,837	182,988	186,665	195,040	195,273	207,259
190237 HIGHLAND TEL COOP - VIRGINIA	268,038	305,147	315,352	329,108	347,376	371,249
190238 MOUNTAIN GROVE-WILLIAMSVILLE TEL.	352,032	405,113	418,120	437,356	454,400	480,422
190239 NEW HOPE TELEPHONE COMPANY - VA	167,968	169,884	133,062	178,787	185,738	192,777
190243 PEMBROKE TELEPHONE COOPERATIVE	378,417	378,144	521,351	549,985	551,166	567,885
190244 PEOPLES MUTUAL TEL CO - VA	1,511,471	1,529,658	1,524,004	1,590,439	1,574,826	1,634,805
190248 SCOTT COUNTY TEL. COOP. INC.	1,199,704	1,176,084	1,185,337	1,239,558	1,238,132	1,280,827
190249 ROANOKE & BOTETOURT TEL. CO.	1,760,584	1,866,825	2,283,617	2,125,274	2,503,752	3,063,177
190250 SHENANDOAH TEL. CO.	3,876,211	3,961,386	4,051,833	4,230,654	4,266,265	4,438,855
190253 VIRGINIA TELEPHONE COMPANY	412,597	393,822	397,689	411,114	417,940	439,683
190254 CENTRAL TELEPHONE COMPANY OF VA	51,585,446	56,222,127	66,343,432	66,491,969	73,213,968	79,969,094
190479 GTE SOUTH INC. - VIRGINIA	9,489,162	9,674,550	10,442,282	10,086,693	8,537,950	10,722,992
190567 UNITED INTER-MOUNTAIN TEL. CO-VA	19,645,238	21,522,608	22,978,934	23,367,583	22,150,240	24,912,446
193029 NEW CASTLE TELEPHONE COMPANY	0	0	360,449	604,356	690,817	832,909
195040 C & P TELEPHONE COMPANY OF VIRGINIA	534,992,499	544,375,679	554,374,942	576,506,465	611,989,026	641,052,050
522400 UNITED TELEPHONE CO OF THE NW - WA	16,668,197	17,314,748	19,219,361	19,774,617	20,498,985	21,356,225
522404 ASOTIN TELEPHONE COMPANY - WA	430,787	450,860	490,666	510,705	532,816	545,011
522408 TELEPHONE UTILITIES OF WA INC.	23,657,413	26,882,102	31,662,196	36,205,006	39,268,703	44,158,531
522410 COWICHE TELEPHONE CO. INC.	342,257	402,323	402,962	488,750	568,813	604,589
522412 ELLENSBURG TELEPHONE COMPANY	2,548,735	2,910,087	3,538,060	3,964,631	4,019,969	4,262,913
522416 GTE NORTHWEST INC. - WASHINGTON	122,090,252	132,967,464	138,695,762	134,773,529	138,106,403	155,931,367
522417 HAT ISLAND TELEPHONE COMPANY	14,472	17,753	22,152	25,053	26,799	32,721
522419 HOOD CANAL TELEPHONE COMPANY	233,781	231,615	288,945	296,550	382,212	420,560
522423 INLAND TELEPHONE COMPANY - WA	698,169	753,170	961,327	841,775	896,764	1,097,572
522426 KALAMA TELEPHONE COMPANY	478,081	545,505	594,393	678,257	725,580	781,060
522427 LEWIS RIVER TELEPHONE COMPANY INC.	776,689	823,769	889,852	1,078,483	1,273,319	1,430,187
522430 MCDANIEL TELEPHONE COMPANY	499,022	516,204	542,899	601,852	662,148	720,777
522431 MASHELL TELEPHONE COMPANY INC.	714,204	806,539	947,834	922,614	1,000,691	1,243,705
522437 PIONEER TELEPHONE COMPANY	458,736	478,275	466,804	488,902	458,848	458,771
522442 ST. JOHN TELEPHONE CO.	180,631	218,706	234,466	256,925	299,954	314,436
522446 TENINO TEL. CO.	743,400	841,661	888,091	955,644	983,472	1,016,435
522447 TOLEDO TELEPHONE COMPANY INC.	485,198	479,021	501,947	518,153	589,027	595,142
522449 CONTEL NORTHWEST DBA GTE SYSTEMS NW	19,779,274	17,609,325	21,654,314	23,795,538	27,764,557	30,799,118
522451 WESTERN WAHAKIUM COUNTY TEL. CO.	318,406	404,135	486,421	794,326	865,866	979,452
522452 WHIDBEY TEL. CO.	2,732,651	2,359,846	2,919,019	3,376,518	3,976,665	4,670,191
522453 YELM TELEPHONE COMPANY	1,362,076	1,577,003	1,702,641	1,862,997	1,927,611	2,260,752
525161 PACIFIC NORTHWEST BELL-WASHINGTON	350,005,405	355,226,841	357,755,948	365,625,769	386,714,571	421,086,441
200256 ARMSTRONG TELEPHONE COMPANY - WV	562,743	542,880	548,988	573,887	576,921	584,978
200257 SPRUCE KNOB SENECA ROCKS TEL.,INC.	192,138	190,944	192,286	198,865	203,936	210,345
200259 HARDY TELEPHONE COMPANY	999,496	1,034,859	1,273,198	1,661,212	1,854,098	1,880,438
200267 ARMSTRONG TELEPHONE COMPANY	885,740	857,142	1,011,004	1,137,656	1,279,034	1,357,147
200270 MOUNTAIN STATE TELEPHONE CO.	7,484,398	8,103,707	8,320,971	8,586,402	9,547,488	10,659,727
200276 WAR TELEPHONE COMPANY	401,122	379,080	373,331	367,613	362,449	366,324
200277 WEST SIDE TELEPHONE COMPANY - WV	412,108	412,542	466,829	502,181	524,103	522,777
204338 CITIZENS UTIL CO DBA CITIZENS OF WV	10,090,934	10,542,585	11,453,040	11,562,951	12,952,182	13,733,080
204339 CITIZENS UTIL CO DBA CITIZENS OF WV	21,367,904	23,642,276	26,686,435	26,751,876	25,308,856	28,500,886
205050 C & P TELEPHONE COMPANY OF W VA	228,398,326	226,878,311	224,388,331	239,475,631	238,549,888	246,152,712
330841 CENCOM OF WISCONSIN DBA PTI COMMUN.	5,983,865	6,233,597	7,924,415	7,562,987	8,409,701	8,152,467
330842 AMERY TELEPHONE COMPANY	1,149,167	1,206,036	1,186,976	1,230,953	1,231,576	1,281,302
330843 AMHERST TELEPHONE COMPANY	851,316	892,242	851,353	891,545	897,927	945,129
330844 BADGER TELECOM, INC.	1,229,245	1,282,554	1,223,045	1,298,835	1,332,725	1,396,208
330846 BALDWIN TELCOM, INC.	657,469	692,406	679,209	712,280	713,425	740,719
330847 BELMONT TELEPHONE COMPANY	170,654	177,606	168,631	172,333	179,712	181,619
330848 BERGEN TELEPHONE COMPANY	72,478	86,440	77,643	82,250	82,451	87,856
330849 BLACK EARTH TELEPHONE COMPANY	267,577	262,314	251,073	264,356	269,027	291,539
330850 BLOOMER TELEPHONE COMPANY	599,364	648,180	638,925	667,105	650,675	668,784

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UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330851 BONDUEL TELEPHONE COMPANY	339,110	349,596	332,110	344,428	341,142	382,230
330855 BRUCE TELEPHONE COMPANY, INC.	317,138	330,408	313,373	530,082	563,730	573,844
330856 BURLINGTON BRIGHTON & WHEATLAND TEL	678,221	708,786	674,759	703,675	713,893	740,007
330857 CASCO TELEPHONE COMPANY	247,070	251,082	236,318	353,912	348,929	342,885
330858 LAKESHORE TELEPHONE COMPANY	389,159	403,884	405,014	424,367	432,048	420,263
330859 CENTRAL STATE TELEPHONE COMPANY	2,118,194	2,137,049	2,236,116	2,461,870	2,775,497	3,013,865
330860 CHEQUAMEGON TELEPHONE COOP INC.	1,429,107	1,773,384	1,910,305	1,898,496	2,135,168	2,453,637
330861 CHIBARDUN TELEPHONE COOP INC.	1,086,911	1,124,370	1,076,898	1,130,087	1,134,174	1,165,683
330863 CITIZENS TELEPHONE COOP INC - WI	344,482	380,272	396,444	406,966	442,996	445,094
330865 CLEAR LAKE TELEPHONE CO INC - WI	291,747	300,690	284,331	294,234	295,485	305,072
330866 COCHRANE COOPERATIVE TELEPHONE CO	244,628	258,290	270,981	282,617	300,545	301,137
330868 COON VALLEY FARMERS TELEPHONE CO.	464,110	477,594	460,646	470,630	505,140	475,057
330870 CRANDON TELEPHONE COMPANY	731,023	847,901	927,886	1,066,221	1,296,191	1,270,295
330872 CUBA CITY TEL. EXCH. CO.	353,271	365,976	343,820	354,945	355,190	376,532
330875 DICKEYVILLE TELEPHONE CO.	224,853	231,192	224,842	233,523	237,652	247,144
330877 FAIRWATER-BRANDON-ALTO TEL. CO.	270,751	279,864	265,594	330,695	380,602	391,061
330879 FARMERS IND. TELEPHONE COMPANY - WI	544,188	573,534	554,609	581,775	572,706	595,424
330880 FARMERS TELEPHONE COMPANY - WI	1,257,077	1,310,634	1,243,421	1,282,820	1,281,917	1,322,611
330881 MID-PLAINS TELEPHONE INC.	4,136,708	4,591,314	4,631,034	5,125,067	5,420,575	5,800,401
330883 FOOTVILLE TELEPHONE CO DBA PTI COMM	188,964	203,112	191,350	197,670	195,741	202,511
330884 FORESTVILLE TEL. CO. INC.	442,870	441,090	453,885	462,173	507,119	648,830
330886 GTE NORTH INC. - WISCONSIN	97,753,904	105,995,775	106,086,680	114,941,011	115,525,092	132,857,797
330889 HAGER TELECOM INC.	399,169	422,838	400,265	409,448	409,277	414,518
330891 HEADWATERS TEL. CO.	986,703	905,503	1,002,790	1,172,030	1,295,248	1,338,041
330892 HILLSBORO TELEPHONE COMPANY INC.	336,913	347,724	328,831	342,994	335,991	344,719
330895 CENTURY TELEPHONE OF WISCONSIN INC.	7,824,054	8,119,709	8,117,783	8,524,042	9,329,559	9,560,395
330896 LAKEFIELD TELEPHONE COMPANY	312,255	325,026	311,633	318,853	340,737	327,151
330898 LARSEN-READFIELD TEL. CO.	484,130	475,956	475,212	502,898	592,844	644,039
330899 LA VALLE TELEPHONE COOPERATIVE	384,765	400,608	381,294	401,076	399,443	415,705
330900 LEMONWEIR VALLEY TEL. CO.	595,457	623,844	595,596	619,779	638,500	660,237
330902 LUCK TELEPHONE COMPANY	453,856	472,446	441,954	457,006	458,914	479,331
330905 MANAWA TELEPHONE COMPANY	453,856	478,062	456,710	479,235	495,909	507,345
330907 MAPLE TELEPHONE COOP INC.	84,623	100,906	98,912	101,147	105,109	110,431
330908 MARQUETTE-ADAMS TEL. COOP. INC.	583,178	610,480	658,417	682,794	695,801	727,719
330909 MIDWAY TELEPHONE COMPANY	1,324,149	1,345,272	1,375,944	1,427,055	1,674,496	1,817,358
330910 MILLTOWN MUTUAL TELEPHONE COMPANY	360,595	373,464	355,062	445,589	456,425	575,829
330912 MONDOVI TELEPHONE COMPANY	507,567	522,054	532,352	554,678	608,729	623,692
330913 MONROE COUNTY TELEPHONE COMPANY	1,722,496	1,873,704	2,154,239	2,236,657	2,587,397	2,611,605
330914 EASTCOAST TELECOM, INC.	1,131,101	1,091,376	1,144,350	1,191,754	1,201,841	1,260,410
330915 MOSINEE TEL. CO.	859,861	906,984	870,090	912,817	932,814	982,403
330916 MOUNT HOREB TELEPHONE COMPANY	751,598	794,887	1,032,251	1,068,272	1,022,293	1,210,250
330917 MOUNT VERNON TELEPHONE COMPANY	963,068	1,023,092	1,121,101	1,301,642	1,319,285	1,577,163
330918 NELSON TELEPHONE COOPERATIVE	791,502	817,362	769,380	795,937	807,315	831,647
330920 NIAGARA TELEPHONE COMPANY	766,355	817,596	786,009	800,881	805,754	886,224
330922 NORTH-WEST TEL CO DBA PTI COMMUN.	11,911,454	13,298,764	14,307,642	15,023,709	15,158,732	16,611,307
330924 KENDALL TELEPHONE, INC.	125,976	132,444	137,829	139,327	146,076	147,979
330925 BAYLAND TELEPHONE INC.	319,823	334,854	320,165	333,194	345,825	366,086
330930 GRANTLAND TELECOM, INC.	787,817	804,024	773,501	811,951	864,242	832,834
330931 PEOPLES TELEPHONE CO OF RANDOLPH	1,342,752	1,414,043	1,519,004	1,647,026	1,700,217	1,749,065
330934 PLATTEVILLE TEL CO DBA PTI COMMUN.	1,145,485	1,125,840	1,265,806	1,249,106	1,130,786	1,176,177
330936 INDIANHEAD TEL. CO.	516,869	601,669	618,899	723,999	782,132	654,958
330937 PRICE COUNTY TELEPHONE COMPANY	1,089,777	1,081,436	1,305,360	1,479,136	1,742,532	1,729,488
330938 NORTHEAST TEL. CO.	1,134,274	1,191,060	1,153,016	1,210,636	1,283,321	1,371,518
330940 RHINELANDER TEL. CO.	1,522,761	1,895,899	2,231,859	2,167,293	2,399,703	2,845,004
330941 RIB LAKE TELEPHONE COMPANY	261,230	267,696	357,123	401,099	528,577	533,648
330942 RICHLAND-GRANT TEL. COOP. INC.	540,244	615,027	634,099	645,498	687,718	699,809
330943 RIVERSIDE TELECOM, INC.	562,987	588,744	549,222	567,433	571,302	614,180
330944 ST. CROIX TEL. CO.	1,318,600	1,361,880	1,434,302	1,515,626	1,556,094	1,708,402
330945 SCANDINAVIA TELEPHONE COMPANY	463,866	492,804	484,112	507,918	514,171	538,446
330946 SHARON TEL. CO.	246,093	248,555	256,939	260,464	283,554	293,746
330948 SHELL LAKE TEL. CO.	455,809	460,278	436,099	459,157	469,217	496,424
330949 SIREN TELEPHONE CO.,INC.	438,475	443,664	430,010	453,421	463,363	494,525
330950 SOLON SPRINGS TEL. CO.	2,972,549	3,304,806	3,706,499	4,035,549	4,646,413	5,630,836
330951 SOMERSET TEL. CO.,INC.	313,964	336,024	332,344	351,598	360,341	382,468
330952 SOUTHEAST TEL. CO. OF WIS.,INC.	1,298,934	1,448,367	1,587,259	1,565,622	1,703,468	1,844,184
330953 SPRING VALLEY TEL. CO.,INC.	201,416	210,132	198,610	206,035	203,234	209,870
330954 STOCKBRIDGE & SHERWOOD TEL. CO.	550,292	566,748	544,304	570,063	583,009	606,820
330955 STATE LONG DISTANCE TEL. CO.	1,449,215	1,526,148	1,505,268	1,609,322	1,654,667	1,763,719
330956 UNIVERSAL TEL. CO. OF NORTHERN WIS.	2,531,726	3,179,699	3,625,088	4,486,123	4,740,152	5,722,245
330957 SULLIVAN TEL. CO. DBA PTI COMMUN.	400,634	419,094	400,968	419,002	429,179	450,129
330958 TENNEY TEL. CO.	213,134	256,305	238,095	244,615	263,069	294,856
330959 THORP TELEPHONE CO DBA PTI COMMUN.	468,016	482,040	456,007	528,563	471,726	495,156
330960 TRI-COUNTY TEL. COOP. INC.-WI	797,361	829,764	854,601	865,444	928,865	930,723
330961 TURTLE LAKE TEL CO INC DBA PTI COMM	281,493	283,842	269,576	282,044	276,051	310,532
330962 UNION TELEPHONE COMPANY	790,037	822,276	796,548	839,438	856,484	893,136
330963 UTELCO, INC	2,153,215	2,340,309	2,421,301	2,320,591	2,371,122	2,524,190
330964 URBAN TELEPHONE CORPORATION	2,952,863	3,224,049	3,789,764	3,737,014	4,031,775	4,287,433
330966 VERNON TELEPHONE COOP	1,294,186	1,339,650	1,292,371	1,347,356	1,398,257	1,365,820
330967 VIROQUA TELEPHONE COMPANY	723,631	747,162	716,214	749,328	746,907	778,230
330968 WAUNAKEE TELEPHONE COMPANY	874,021	937,404	954,640	1,044,756	1,094,839	1,217,438
330970 WAYSIDE TELEPHONE COMPANY	298,095	302,796	287,376	301,165	296,890	296,288
330971 WEST WISCONSIN TELCOM COOP. INC.	802,976	912,834	903,649	925,760	1,019,855	998,784
330973 WITTENBERG TELEPHONE COMPANY	436,034	450,918	426,262	442,586	493,043	533,791
330974 WOOD COUNTY TELEPHONE COMPANY	2,789,822	2,983,122	3,295,049	3,162,144	3,328,581	3,700,451

TABLE 3.11  
UNSEPARATED NON-TRAFFIC SENSITIVE REVENUE REQUIREMENT  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
335220 WISCONSIN BELL	322,414,502	327,880,675	328,041,427	348,915,566	359,259,269	365,294,355
511595 UNITED TELEPHONE CO. OF THE WEST-WY	1,433,265	1,452,158	1,971,020	1,981,946	2,327,971	2,651,024
512251 RANGE TEL. COOPERATIVE INC.-WY	743,217	790,997	807,525	804,994	911,116	1,037,245
512289 CHUGWATER TELEPHONE COMPANY	69,831	84,140	81,496	88,486	111,864	101,615
512290 ALL WEST COMMUNICATIONS-WY	83,383	59,411	51,688	49,808	55,092	62,218
512291 DUBOIS TELEPHONE EXCHANGE INC.	1,077,155	1,160,466	1,337,152	1,414,439	1,379,926	1,280,779
512295 SILVER STAR TEL. CO. - WY	255,016	342,725	426,785	731,311	942,644	1,052,009
512296 TRI-COUNTY TEL. ASSN. INC.-WY	282,033	331,645	328,856	403,215	509,912	533,127
512297 UNION TELEPHONE CO.	976,873	1,389,342	1,516,763	1,385,525	1,309,017	1,500,020
512299 TELEPHONE UTILITIES OF WYOMING, INC	978,447	1,061,736	1,165,719	1,300,351	1,475,316	1,505,490
515108 MOUNTAIN BELL-WYOMING	78,112,715	78,290,360	72,723,724	73,465,887	79,406,675	82,865,429
INDUSTRY TOTAL	29,107,059,749	30,347,223,159	31,626,087,500	32,691,450,281	34,069,277,640	36,002,856,970

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
250281CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	75,632	79,767	84,781	88,654	91,952	94,992
250282BLOUNTSVILLE TEL. COMPANY INC.	1,936	2,184	2,798	2,929	3,038	3,107
250283BRINDLEE MOUNTAIN TEL. COMPANY	8,988	9,415	10,005	10,422	10,893	11,298
250284BUTLER TELEPHONE CO. INC.	3,165	3,611	3,872	4,189	4,344	4,338
250285CASTLEBERRY TEL. COMPANY INC.	722	746	765	767	776	806
250286NATIONAL TEL. CO. OF AL	1,814	1,793	1,862	1,927	1,985	2,042
250290FARMERS TEL COOP INC - ALABAMA	13,904	14,315	14,390	14,842	15,364	15,779
250293GTE SOUTH INC. - ALABAMA	115,439	120,229	122,583	126,424	135,844	140,251
250295GRACEBA TOTAL COMMUNICATIONS	3,416	3,495	3,515	3,578	3,683	3,792
250296GOSHEN TELEPHONE COMPANY	654	650	667	635	762	750
250297GROVE HILL TEL. CORP.	1,653	1,771	1,898	1,887	1,971	2,042
250298GULF TELEPHONE COMPANY - ALABAMA	23,497	25,100	26,815	29,285	31,754	34,282
250299HAYNEVILLE TEL. COMPANY INC.	1,480	1,536	1,597	1,581	1,653	1,731
250300HOPPER TEL. COMPANY INC.	2,635	2,693	2,740	2,795	2,929	3,000
250301LAMAR COUNTY TEL. COMPANY	1,744	1,797	1,833	1,860	1,901	1,954
250302ALLTEL ALABAMA	16,479	16,930	17,599	18,462	19,489	20,340
250304MILLRY TELEPHONE CO. INC	4,772	4,894	4,958	5,147	5,360	5,555
250305MON-CRE TEL. COOP. INC.	2,334	2,423	2,477	2,820	2,673	3,118
250306MONROEVILLE TELEPHONE COMPANY	9,979	9,880	10,256	11,054	11,397	11,478
250307MOUNDVILLE TELEPHONE COMPANY	1,100	1,194	1,281	1,284	1,346	1,384
250308NEW HOPE TEL. COOP. INC.- AL	4,232	4,395	4,499	4,690	4,868	5,088
250311OAKMAN TEL. COMPANY INC.	1,958	2,041	2,068	2,061	2,120	2,243
250312ONEONTA TEL. COMPANY INC.	4,997	5,217	5,364	5,543	5,791	6,078
250314PEOPLES TELEPHONE COMPANY	9,908	10,486	11,100	11,271	11,352	12,508
250315PINE BELT TELEPHONE COMPANY	1,856	1,900	1,910	1,984	2,063	2,150
250316RAGLAND TEL. CO.	988	1,014	1,039	1,052	1,114	1,122
250317ROANOKE TEL. CO. INC.	3,754	3,821	3,946	3,980	4,266	4,502
250318SOUTHLAND TEL. CO.-AL	8,820	9,016	9,236	9,467	9,751	10,023
250322UNION SPRINGS TEL. COMPANY	3,587	3,709	3,722	3,756	3,878	3,894
255181SOUTH CENTRAL BELL-AL	1,420,487	1,456,213	1,510,165	1,554,680	1,603,457	1,663,017
613000ANCHORAGE TELEPHONE UTILITY	118,036	121,847	128,624	138,244	141,552	142,271
613001ARCTIC SLOPE TEL. ASSOCIATION COOP.INC.	1,262	1,371	1,588	1,614	1,698	1,684
613002BETTLES TELEPHONE CO. INC.	44	43	44	58	53	62
613003BRISTOL BAY TELEPHONE COOP. INC.	1,045	957	1,114	1,160	1,417	1,511
613004BUSH-TELL INC.	511	572	646	676	696	673
613005CIRCLE UTILITIES	18	19	18	18	18	28
613006COPPER VALLEY TEL. COOP. INC.	2,852	3,585	3,458	3,988	4,115	4,264
613007CORDOVA TELEPHONE COOPERATIVE, INC.	1,272	1,444	1,524	1,463	1,506	1,555
613008FAIRBANKS MUNICIPAL UTILITIES SYSTEM	25,115	24,625	25,821	27,808	27,709	29,789
613009GTE ALASKA INCORPORATED	11,989	12,395	13,158	14,468	15,243	15,247
613010GLACIER STATE TELEPHONE COMPANY	28,690	29,719	32,888	34,143	35,396	38,786
613011INTERIOR TELEPHONE COMPANY INC.	2,272	2,541	3,061	3,421	3,839	3,739
613012JUNEAU & DOUGLAS TELEPHONE COMPANY	14,471	15,589	17,594	18,531	19,329	18,700
613013KETCHIKAN PUBLIC UTILITIES	6,959	7,353	7,761	8,166	8,410	9,008
613015MATANUSKA TELEPHONE ASSOC., INC.	25,952	27,701	29,378	31,326	32,788	34,860
613016MUKLUK TEL. COMPANY, INC.	679	671	724	798	776	852
613017ALASKA TELEPHONE COMPANY	1,627	1,731	1,939	2,155	2,397	2,739
613018NUSHAGAK TELEPHONE COOPERATIVE, INC.	1,280	1,398	1,475	1,590	1,666	1,783
613019OTZ TELEPHONE COOPERATIVE, INC.	1,553	1,865	2,009	2,123	2,190	2,354
613020SITKA TELEPHONE COMPANY	7,308	8,243	8,973	8,901	9,987	10,529
613022TELEPHONE UTILITIES OF ALASKA	2,339	2,333	2,548	4,512	4,727	4,819
613023UNITED UTILITIES INC.	3,163	3,306	3,389	3,599	3,803	4,208
613025YUKON TELEPHONE COMPANY, INC.	322	316	377	366	373	371
613026NORTH COUNTRY TELEPHONE COMPANY	95	100	97	108	120	134
613028SUMMIT TEL & TEL CO OF ALASKA	38	31	48	60	63	88
452171ARIZONA TEL. CO.	1,746	1,973	2,054	2,168	2,312	2,529
452172CITIZENS UTILITIES RURAL COMPANY INC.	39,718	47,617	56,787	59,465	63,654	67,918
452173TOHONO O'ODHAM UTILITY AUTHORITY	1,516	1,700	1,699	1,566	1,741	1,852
452174SOUTHWESTERN TEL. CO.	2,330	2,485	2,586	2,700	3,188	3,264
452175UNIVERSAL TEL CO OF SOUTHWEST - AZ	1,101	1,271	1,181	1,231	1,303	1,332
452176VALLEY TELEPHONE COOPERATIVE INC-AZ	1,820	1,901	1,940	2,010	2,023	2,158
452177CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	22,964	23,738	24,136	24,919	26,667	26,729
452179GILA RIVER TELECOMMUNICATIONS, INC.	0	0	673	829	1,123	1,693
452200FORT MOJAVE TELECOMMUNICATIONS, INC.	0	0	0	0	18	83
452226MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	0	0	0	0	0	103
452275NAVAJO COMMUNICATIONS CO. INC.- AZ	7,057	8,176	8,816	9,190	10,443	11,459
452302CONTEL OF CALIFORNIA - ARIZONA	5,033	5,290	5,714	6,050	6,314	6,493
455101MOUNTAIN BELL-ARIZONA	1,680,537	1,755,743	1,823,175	1,880,441	1,954,897	2,065,595
401691ALLTEL ARKANSAS, INC.	56,827	59,100	64,254	66,484	70,340	75,603
401692ARKANSAS TELEPHONE COMPANY	5,660	5,772	5,925	6,114	6,312	6,508
401697CENTRAL ARKANSAS TEL. COOP INC.	2,026	2,164	2,200	2,234	2,399	2,469
401698CLEVELAND CTY TEL. CO.	2,223	2,383	2,461	2,553	2,671	2,814
401699DECATUR TELEPHONE CO INC- ARKANSAS	923	929	954	1,025	1,070	1,108
401702SOUTH ARKANSAS TEL. CO.,INC.	3,261	3,279	3,366	3,380	3,402	3,348
401704LAVACA TELEPHONE-AR	1,176	1,182	1,239	1,253	1,303	1,370
401705CENTURY TELEPHONE OF ARKANSAS, INC.	10,901	11,444	11,749	12,189	12,772	13,808



TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
401709MADISON COUNTY TEL. CO. INC.	1,958	1,988	2,131	2,453	2,709	3,162
401710MAGAZINE TELEPHONE COMPANY	689	715	751	780	797	843
401711MOUNTAIN HOME TELEPHONE COMPANY INC.	13,910	14,442	14,855	15,485	16,433	17,412
401712MOUNTAIN VIEW TELEPHONE COMPANY	3,702	3,922	4,747	4,906	5,128	5,224
401713NORTHERN ARKANSAS TEL. CO.,INC.	3,908	3,827	3,948	4,281	4,552	4,927
401717PERCO TELEPHONE COMPANY	2,039	2,191	3,082	3,280	3,463	3,676
401718PRAIRIE GROVE TELEPHONE COMPANY	6,199	6,306	6,500	6,667	6,903	7,251
401720REDFIELD TELEPHONE COMPANY INC.	1,318	1,321	1,364	1,448	1,534	1,585
401721RICE BELT TEL. CO.,INC.	922	949	987	1,041	1,050	1,081
401722E. RITTER TELEPHONE COMPANY	3,716	3,975	3,789	3,817	4,063	4,178
401724SOUTHWEST ARKANSAS TEL. COOP. INC.	4,558	4,590	4,621	4,677	4,891	5,007
401726TRI-COUNTY TEL. CO. INC.-AR	4,325	4,656	4,911	5,071	5,283	5,479
401727UNION TELEPHONE COMPANY INC.	864	872	963	1,013	1,169	1,146
401729WALNUT HILL TELEPHONE COMPANY	4,324	4,428	4,506	4,513	4,668	4,766
401730CONTEL OF AR, INC. DBA GTE ARKANSAS	64,499	64,842	68,451	70,795	74,878	81,171
401733YELCOT TEL. CO.,INC.	2,609	2,545	2,576	2,745	2,831	2,944
401734YELL COUNTY TELEPHONE COMPANY	4,058	4,042	4,080	4,174	4,284	4,506
401790CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	16,791	15,843	16,118	16,563	16,865	18,245
402080GTE SOUTHWEST INC. - ARKANSAS	61,987	64,552	71,852	72,638	74,392	74,895
403031SCOTT COUNTY TELEPHONE COMPANY	0	0	0	112	114	106
405211SOUTHWESTERN BELL-ARKANSAS	677,823	702,622	720,519	746,270	779,071	810,285
542301CALAVERAS TELEPHONE COMPANY	1,658	1,867	2,103	2,312	2,329	2,493
542302CONTEL OF CALIFORNIA - CALIFORNIA	247,680	273,551	285,816	308,986	297,790	321,206
542304C P NATIONAL CORP. - CALIFORNIA	11,096	11,508	11,920	12,470	12,946	13,336
542308CITIZENS UTILITIES CO. OF CALIF.	55,130	61,088	66,232	70,746	75,024	79,034
542311CALIFORNIA-OREGON TELEPHONE CO	2,155	2,164	2,160	2,329	2,370	2,428
542313DUCOR TELEPHONE COMPANY	581	591	650	706	758	812
542315EVANS TELEPHONE COMPANY	7,643	8,160	8,341	8,712	9,019	9,508
542318FORESTHILL TELEPHONE COMPANY	1,806	1,997	2,104	2,117	2,209	2,254
542319GENERAL TEL CO OF CALIFORNIA	3,032,722	3,185,103	3,393,105	3,399,562	3,471,656	3,502,213
542321HAPPY VALLEY TELEPHONE COMPANY	2,518	2,553	2,670	2,766	2,850	2,940
542322HORNITOS TELEPHONE COMPANY	407	447	466	495	509	542
542323WINTERHAVEN TELEPHONE COMPANY	1,168	1,275	1,275	1,334	1,367	1,417
542324KERMAN TELEPHONE COMPANY	4,037	4,170	4,367	4,578	4,870	5,059
542332THE PONDEROSA TELEPHONE COMPANY	5,444	5,823	6,167	6,632	6,838	7,196
542334ROSEVILLE TELEPHONE COMPANY	62,604	68,769	74,013	81,405	80,340	84,403
542338SIERRA TELEPHONE COMPANY, INC.	11,113	12,512	14,465	15,024	15,093	15,024
542339THE SISKIYOU TELEPHONE CO.	3,129	3,337	3,468	3,642	3,904	4,221
542342TUOLUMNE TELEPHONE COMPANY	4,137	4,350	4,548	4,838	5,030	5,173
542343THE VOLCANO TELEPHONE COMPANY	7,496	7,742	8,105	8,343	8,546	8,716
542344WEST COAST TEL. CO. OF CALIFORNIA	8,871	10,144	11,115	11,304	11,805	11,941
542346PINNACLES TELEPHONE COMPANY	117	134	159	154	181	189
545170PACIFIC BELL	12,659,151	13,237,830	13,806,525	14,175,736	14,479,124	14,808,099
461835SUNFLOWER TELEPHONE CO.,INC. - CO	292	295	303	295	307	344
462178AGATE TELEPHONE CO.	90	95	88	92	86	94
462181BIJOU TEL COOPERATIVE ASSOC. INC	954	958	985	1,010	1,087	1,040
462182BLANCA TELEPHONE CO.	464	519	566	602	632	664
462184DELTA COUNTY TELE-COMM INC.	5,930	6,025	6,299	6,433	6,733	7,066
462185EAGLE TELECOMMUNICATIONS INC.	5,232	5,758	6,404	6,873	7,334	8,206
462186EASTERN SLOPE RURAL TEL ASSN INC	3,777	3,828	3,854	3,864	3,913	4,070
462187EL PASO COUNTY MUTUAL TEL CO	1,845	1,897	1,786	1,841	2,032	2,190
462188FARMERS TEL CO, INC. - COLORADO	280	292	291	294	313	330
462190HAXTUN TELEPHONE COMPANY	1,211	1,236	1,272	1,417	1,429	1,481
462192BIG SANDY TELECOM INC.	643	653	679	704	739	764
462193NUCLA-NATURITA TEL. CO.	1,047	1,055	1,064	1,060	1,091	1,144
462194NUNN TEL. COMPANY	261	270	279	296	294	305
462196PEETZ COOP. TEL. CO.	182	184	194	188	191	199
462197PHILLIPS COUNTY TEL. CO.	1,604	1,674	1,646	1,679	1,693	1,756
462198PINE DRIVE TEL. CO.	507	516	547	542	561	574
462199PLAINS COOPERATIVE TEL. ASSOC. INC.	1,331	1,353	1,338	1,320	1,317	1,367
462201RICO TEL. CO.	83	95	93	104	109	109
462202ROGGEN TELEPHONE COOPERATIVE CO.	166	186	208	214	214	236
462203THE RYE TELEPHONE CO. INC.	1,269	1,266	1,277	1,317	1,396	1,441
462204COLUMBINE TELEPHONE COMPANY	626	654	729	747	775	842
462206STONEHAM COOPERATIVE TEL. CO.	68	71	65	65	67	67
462207STRASBURG TEL. CO.	869	770	818	849	918	907
462208UNIVERSAL TEL. CO. OF COLORADO	3,772	3,927	4,182	4,412	4,782	4,961
462209WIGGINS TEL. ASSOC.	1,096	1,103	1,119	1,169	1,163	1,290
462210WILLARD TEL. CO.	53	55	57	55	53	54
465102MOUNTAIN BELL-COLORADO	1,723,118	1,782,198	1,906,658	1,967,438	2,050,666	2,150,027
132454THE WOODBURY TEL. CO.	15,162	15,830	16,102	16,466	16,914	17,506
135200SOUTHERN NEW ENGLAND TEL.	1,800,875	1,769,445	1,794,009	1,812,951	1,826,231	1,839,259
565010DIAMOND STATE TEL. CO.	379,900	396,003	407,462	417,750	431,021	446,623
575020C & P TELEPHONE COMPANY OF WASH D.C.	792,735	816,515	832,669	828,210	839,415	838,869
210291FLORALA TELEPHONE COMPANY- FLORIDA	2,689	3,153	3,496	3,555	3,690	3,841
210318SOUTHLAND TELEPHONE COMPANY-FL	2,864	2,934	3,064	3,099	3,329	3,444

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
210328GTE FLORIDA INCORPORATED	1,576,779	1,645,272	1,701,372	1,742,744	1,799,495	1,838,910
210329GULF TEL. CO.- FL	7,040	7,362	7,633	7,677	7,906	8,047
210330VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	9,141	12,257	10,911	11,708	12,314	10,242
210331INDIANTOWN TELEPHONE SYSTEM	2,013	2,273	2,389	2,568	2,762	2,945
210335NORTHEAST FLORIDA TEL. CO.,INC.	4,865	5,195	5,604	5,794	6,244	6,495
210336ALLTEL FLORIDA INC.	46,100	49,044	51,831	55,523	58,952	62,253
210338QUINCY TELEPHONE CO-FL DIV.	8,195	8,693	9,059	9,628	9,734	10,609
210339ST. JOSEPH TEL. AND TELE. CO.	20,241	21,592	21,958	22,844	23,842	24,971
210340CENTRAL TELEPHONE COMPANY OF FLORIDA	239,795	245,726	274,659	285,211	300,642	322,974
210341UNITED TELEPHONE CO. OF FLORIDA	922,832	991,922	1,046,367	1,102,149	1,150,793	1,212,639
215191SOUTHERN BELL-FLORIDA	4,126,291	4,392,785	4,537,277	4,689,983	4,871,502	5,073,382
220324 VALLEY TEL. CO.- GA	3,924	4,035	4,010	4,072	4,244	4,588
220338QUINCY TELEPHONE CO-GA DIV.	566	569	574	581	636	629
220344ALMA TELEPHONE CO INC	5,160	5,268	5,494	5,624	5,837	6,020
220346BLUE RIDGE TELEPHONE COMPANY	5,336	5,702	5,995	6,325	6,606	7,377
220347BRANTLEY TELEPHONE COMPANY INC.	2,980	3,187	3,291	3,449	3,704	3,858
220348BULLOCH COUNTY RURAL TEL. COOP INC.	5,327	5,607	5,914	6,291	6,707	7,174
220351CAMDEN TEL & TEL CO INC - GEORGIA	9,862	10,942	11,977	13,247	13,955	15,022
220354CHICKAMAUGA TEL. CORP.	3,799	4,568	4,729	5,015	5,305	5,176
220355CITIZENS TELEPHONE CO INC - GEORGIA	3,781	3,796	4,013	4,113	4,242	4,368
220356COASTAL UTILITIES INC	19,776	20,784	19,972	23,158	24,274	26,549
220357ALLTEL GEORGIA INC.	34,602	36,195	37,810	39,163	41,916	44,426
220358DARIEN TELEPHONE CO. INC.	3,458	3,563	3,749	3,912	4,165	4,277
220360ELLIJAY TEL. CO.	6,454	6,767	7,199	7,683	8,121	8,652
220362FAIRMOUNT TELEPHONE CO. INC.	1,516	1,539	1,546	1,591	1,735	1,878
220364GEORGIA TELEPHONE CORPORATION	4,784	5,051	5,248	5,412	5,630	5,918
220365GLENWOOD TELEPHONE COMPANY	705	714	697	704	705	733
220368HART TELEPHONE COMPANY	6,471	7,028	6,924	7,185	7,477	7,876
220369HAWKINSVILLE TELEPHONE CO.	3,397	3,449	3,455	3,588	3,833	3,844
220371INTERSTATE TELEPHONE COMPANY	9,373	9,398	9,840	9,903	10,238	10,823
220375NELSON-BALL GROUND TEL. CO.	3,420	3,598	3,799	3,965	4,215	4,550
220376PEMBROKE TELEPHONE CO. INC.	2,564	2,676	2,741	2,897	3,021	3,136
220377PINELAND TELEPHONE COOP	8,536	8,664	8,857	9,525	9,968	10,306
220378PLANTERS RURAL TEL. COOP INC.	5,145	5,316	5,473	5,646	5,975	6,311
220379PLANT TELEPHONE COMPANY	7,161	7,301	7,497	7,739	8,010	8,204
220380PROGRESSIVE RURAL TEL. COOP INC.	3,474	3,625	3,678	3,791	3,933	4,011
220381PUBLIC SERVICE TELEPHONE CO.	7,511	7,605	8,096	8,101	8,564	8,806
220382RINGGOLD TEL. COMPANY	7,699	7,971	8,245	8,523	8,998	9,684
220386STANDARD TEL. CO.	33,139	38,312	40,774	44,157	47,397	49,660
220387STATESBORO TEL. CO.	12,850	13,711	14,513	15,402	15,963	18,916
220389TRENTON TELEPHONE COMPANY	4,393	4,516	4,680	4,874	5,085	5,305
220392WAVERLY HALL TEL. CO.,INC.	930	971	978	1,010	1,078	1,153
220394 WILKES TEL & ELECTRIC CO.	8,727	8,898	9,085	9,298	9,764	10,057
220395WILKINSON COUNTY TEL. CO. INC.	3,377	3,566	3,599	3,684	3,772	3,902
223036GEORGIA ALLTEL TELECOM	59,216	60,297	62,186	64,329	67,342	72,407
223037ALLTEL GEORGIA COMMUNICATIONS CORP.	191,453	198,070	204,513	210,448	224,031	230,153
225192SOUTHERN BELL-GEORGIA	2,559,501	2,687,971	2,789,311	2,906,518	3,060,426	3,192,492
623100GTE HAWAIIAN TEL. CO. INC.	544,748	575,699	599,569	618,342	637,175	664,306
472213ALBION TEL. CO. INC.	896	879	860	911	914	915
472215CAMBRIDGE TEL. CO.,INC.-ID	815	768	794	815	883	891
472218CUSTER TEL. COOPERATIVE INC.	1,403	1,427	1,482	1,476	1,489	1,533
472220FILER MUTUAL TELEPHONE COMPANY - ID	1,605	1,673	1,705	1,764	1,802	1,863
472221FARMERS MUTUAL TEL CO LTD. - ID	1,784	1,875	1,931	2,047	2,141	2,278
472223GEM STATE UTILITIES CORP-ID	869	901	995	1,130	1,167	1,244
472225CENTURY TELEPHONE OF IDAHO	2,407	2,522	2,611	2,847	3,025	3,096
472226MIDVALE TEL. EXCH. INC.	253	273	303	353	348	362
472227MUD LAKE TEL. COOP. INC. ASSOC.	1,098	1,087	1,172	1,230	1,289	1,332
472230POTLATCH TELEPHONE COMPANY INC.	619	820	800	868	895	928
472231PROJECT MUTUAL TEL. COOP. ASSN.	6,089	6,206	6,589	6,801	6,879	6,942
472232ROCKLAND TEL. CO.,INC.	328	325	313	309	319	329
472233RURAL TELEPHONE COMPANY - ID	257	227	274	316	334	442
472234 TROY TELEPHONE COMPANY	633	672	684	717	764	770
472295SILVER STAR TEL. CO. INC.-ID	310	295	340	379	426	450
472416GTE NORTHWEST INC. - IDAHO	66,638	70,252	72,977	77,191	87,671	93,366
472423INLAND TELEPHONE COMPANY - ID	251	243	248	256	260	283
474427CITIZENS TELECOMMUNICATIONS CO. OF IDAHO	12,774	12,996	13,655	14,512	15,319	16,365
475103MOUNTAIN BELL-IDAHO	323,016	329,276	342,324	355,450	371,096	389,725
475162PACIFIC NORTHWEST BELL-IDAHO	23,113	23,660	24,169	24,810	25,491	26,404
340976ADAMS TELEPHONE COOPERATIVE	3,989	4,267	4,008	4,021	4,055	4,087
340978ALHAMBRA-GRANTFORK TELEPHONE COMPANY	935	1,021	965	984	1,006	1,025
340983CAMBRIDGE TELEPHONE COMPANY - IL	1,583	1,678	1,556	1,579	1,583	1,622
340984CASS COUNTY TELEPHONE COMPANY	2,864	3,040	2,838	2,813	2,756	2,763
340985CENTRAL TEL. CO. OF IL	169,498	173,883	176,911	181,112	187,320	193,112
340990CLARKSVILLE MUTUAL TELEPHONE COMPANY	155	166	156	159	165	172
340993CROSSVILLE TELEPHONE COMPANY	668	709	639	633	650	654
340998DEPUE TELEPHONE COMPANY	769	818	777	775	785	767

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
341003EGYPTIAN TELEPHONE COOPERATIVE ASSN.	2,546	2,743	2,573	2,600	2,673	2,709
341004EL PASO TELEPHONE COMPANY	1,505	1,518	1,598	1,609	1,642	1,726
341009C-R TELEPHONE COMPANY	870	934	900	882	883	908
341011LAKESIDE TEL. CO.	761	717	792	801	803	788
341012FLAT ROCK TELEPHONE CO-OP, INCORPORATED	461	495	457	459	470	479
341015GTE NORTH INC. - ILLINOIS	542,576	542,481	547,304	557,242	571,311	612,323
341016GENESEO TELEPHONE COMPANY	6,211	6,650	6,390	6,360	6,389	6,525
341017GLASFORD TELEPHONE COMPANY	1,049	1,121	1,063	1,077	1,098	1,172
341020GRAFTON TELEPHONE COMPANY	728	778	729	740	748	668
341021THE GRANDVIEW MUTUAL TELEPHONE COMPANY	101	99	90	90	91	90
341023GRIDLEY TELEPHONE COMPANY	1,077	1,079	1,112	1,155	1,187	1,234
341024HAMILTON COUNTY TELEPHONE COOP.	2,240	2,323	2,179	2,157	2,199	2,208
341025SHAWNEE TELEPHONE COMPANY	3,571	3,811	3,570	3,787	3,874	3,894
341026HARRISONVILLE TELEPHONE COMPANY	13,802	15,222	14,541	14,875	15,261	15,629
341029HENRY COUNTY TEL. CO.	1,416	1,523	1,452	1,449	1,457	1,487
341032HOME TELEPHONE COMPANY - ST JACOB	751	812	765	757	765	857
341036CONTEL OF IL, INC. DBA GTE ILLINOIS	156,767	155,341	156,742	158,081	159,879	167,719
341037ILLINOIS CONSOLIDATED TELEPHONE COMPANY	71,662	72,772	73,625	73,199	74,294	75,385
341038INLAND TEL. CO.	4,085	4,128	4,270	4,261	4,256	4,290
341041KINSMAN MUTUAL TELEPHONE COMPANY	75	84	79	82	80	81
341043LA HARPE TELEPHONE COMPANY	1,082	1,127	1,057	1,062	1,063	1,056
341045LEAF RIVER TELEPHONE COMPANY	542	532	560	544	593	582
341046LEONORE MUTUAL TELEPHONE COMPANY	140	148	143	141	145	146
341047MCDONOUGH TELEPHONE COOPERATIVE INC.	4,345	4,608	4,306	4,337	4,363	4,401
341048MCNABB TELEPHONE COMPANY	399	412	384	394	387	394
341049MADISON TELEPHONE COMPANY	1,232	1,346	1,268	1,287	1,271	1,392
341050MARSEILLES TEL. CO. OF MARS.	3,056	3,390	3,204	3,267	3,347	3,435
341053METAMORA TELEPHONE COMPANY	2,630	2,923	2,859	2,963	3,096	3,216
341054MID CENTURY TEL. COOP. INC.	4,111	4,419	4,141	4,162	4,233	4,254
341055MIDLAND TELEPHONE COMPANY	3,944	3,838	4,112	4,110	4,041	4,068
341058MONTROSE MUTUAL TELEPHONE COMPANY	1,327	1,446	1,367	1,383	1,391	1,399
341060MOULTRIE INDEPENDENT TELEPHONE COMPANY	660	672	644	638	650	669
341061MT. PULASKI TELEPHONE & ELECTRIC CO.	1,788	1,944	1,811	1,778	1,842	1,928
341062NEW WINDSOR TELEPHONE COMPANY	566	606	555	565	575	579
341065ODIN TELEPHONE EXCHANGE INC.	1,100	1,139	1,053	1,072	1,100	1,101
341066ONEIDA TELEPHONE EXCHANGE	497	553	510	512	502	503
341067ORION TELEPHONE EXCHANGE ASSOCIATION	1,652	1,780	1,657	1,649	1,657	1,675
341073PRAIRIE TEL. CO.	919	959	971	966	948	983
341075REYNOLDS TELEPHONE COMPANY	519	553	512	509	508	510
341079SCHUYLER TELEPHONE COMPANY - IL	2,649	2,831	2,586	2,315	2,672	2,746
341086TONICA TELEPHONE COMPANY	471	523	503	494	499	501
341087VIOLA HOME TELEPHONE COMPANY	701	748	694	698	714	717
341088WABASH TELEPHONE COOPERATIVE INC.	4,501	4,803	4,447	4,455	4,488	4,564
341091WOODHULL COMMUNITY TELEPHONE COMPANY	638	677	630	631	637	649
341092STELLE TEL. CO.	55	58	56	59	65	63
341093YATES CITY TELEPHONE COMPANY	502	546	511	515	520	513
343035GTE SOUTH INC. - ILLINOIS	39,144	37,759	38,514	39,281	39,428	38,620
345070ILLINOIS BELL TEL CO	4,992,857	5,160,421	5,306,250	5,416,128	5,499,497	5,796,659
320742BLOOMINGDALE HOME TEL. CO. INC.	568	604	559	563	566	577
320744CAMDEN TELEPHONE CO INC - INDIANA	1,495	1,601	1,482	1,528	1,552	1,566
320747CENTRAL INDIANA TELEPHONE CO. INC.	2,360	2,444	2,494	2,646	2,686	2,804
320750CITIZEN'S TEL CO, INC. FAIRMOUNT, IN	2,143	2,333	2,184	2,241	2,278	2,276
320751CITIZENS TELEPHONE CORP - WARREN	2,024	2,156	2,038	2,066	2,124	2,146
320753CLAY CTY RURAL TEL. COOP. INC.	7,887	8,167	8,374	8,642	9,082	9,413
320756CRAIGVILLE TELEPHONE CO INC.	593	711	774	809	824	838
320759DAVIESS-MARTIN CTY RURAL TEL CORP	2,312	2,359	2,463	2,500	2,601	2,642
320771GEETINGSVILLE TELEPHONE CO INC.	420	452	421	428	432	431
320772GTE NORTH INC. - INDIANA	545,380	566,097	577,836	588,837	611,943	625,663
320775HANCOCK RURAL TELEPHONE CORP.	4,702	5,167	4,914	5,058	5,293	5,356
320776COMMUNICATIONS CORP OF INDIANA	7,313	7,406	7,686	7,951	8,169	8,683
320777HOME TELEPHONE COMPANY OF PITTSBORO INC.	1,467	1,611	1,558	1,589	1,686	1,780
320778HOME TELEPHONE COMPANY INC.	1,858	2,019	1,912	1,913	1,946	2,013
320779CONTEL OF INDIANA, INC. DBA GTE INDIANA	133,555	138,409	142,854	145,177	149,357	153,466
320783LIGONIER TELEPHONE COMPANY	2,030	2,214	2,122	2,156	2,233	2,312
320788MERCHANTS & FARMERS TELEPHONE CO	533	521	524	526	540	554
320790MONON TELEPHONE CO. INC.	1,367	1,457	1,468	1,479	1,588	1,674
320792MULBERRY COOP. TELEPHONE CO INC.	1,825	2,023	1,953	2,008	2,062	2,228
320796NEW LISBON TELEPHONE COMPANY INC.	761	822	780	780	798	789
320797NEW PARIS TELEPHONE INC.	1,506	1,555	1,589	1,614	1,672	1,727
320800NORTHWESTERN INDIANA TEL. CO. INC.	7,700	8,348	8,878	9,426	9,678	10,042
320801ODON TEL. CO.	1,439	1,488	1,443	1,484	1,493	1,533
320807PERRY-SPENCER RURAL TEL. COOP. INC.	3,892	4,234	4,028	4,327	4,533	4,631
320809COMMUNICATIONS CORP. OF SOUTHERN INDIANA	1,671	1,823	1,685	1,705	1,751	1,806
320813PULASKI-WHITE RURAL TEL. COOP. INC.	1,575	1,717	1,645	1,694	1,774	1,799
320815ROCHESTER TELEPHONE CO. INC.	5,191	5,901	5,698	5,709	5,942	6,272
320816S & W TEL. CO., INC.	454	474	449	452	453	454

TABLE 3.12  
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SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
320818SMITHVILLE TEL. CO.,INC.	21,019	23,389	22,548	23,304	24,380	25,108
320819SOUTHEASTERN IND. RURAL TEL. COOP INC.	3,052	3,204	3,284	3,324	3,413	3,638
320825SUNMAN TEL. CO. INC.	3,164	3,541	3,342	3,410	3,571	3,648
320826SWAYZEE TEL. CO. INC.	945	1,022	965	955	968	975
320827SWEETSER RURAL TEL. CO. INC.	1,354	1,466	1,381	1,385	1,425	1,462
320828THORNTOWN TELEPHONE CO. INC.	2,006	2,041	2,069	2,116	2,149	2,232
320829TIPTON TELEPHONE COMPANY INC.	4,008	4,323	4,128	4,135	4,198	4,319
320830TRI-COUNTY TEL. CO. INC.-IN	2,559	2,780	2,637	2,634	2,757	2,827
320832UNITED TELEPHONE CO. OF INDIANA INC.	174,215	183,398	188,589	194,770	203,060	212,646
320834 WASH. CTY. RURAL TEL. COOP. INC.	2,194	2,182	2,248	2,355	2,473	2,617
320837WEST POINT TELEPHONE CO. INC.	587	622	590	611	634	635
320839YEOMAN TELEPHONE COMPANY INC.	1,076	1,194	1,103	1,118	1,165	1,182
323034 CONTEL OF SOUTH DBA GTE SYSTEMS OF IND.	8,370	9,081	8,686	8,830	9,068	9,119
325080INDIANA BELL TEL CO	1,532,276	1,595,497	1,653,055	1,698,061	1,760,163	1,846,717
351096AMANA COLONIES TELEPHONE COMPANY	1,011	1,022	1,067	1,133	1,159	1,190
351097ANDREW TELEPHONE CO. INC.	310	311	315	320	319	318
351098ARCADIA TELEPHONE COOP	316	318	328	326	329	333
351101ATKINS TELEPHONE COMPANY	550	554	548	555	562	590
351105AYRSHIRE FMRS. MUT. TEL. CO.	388	349	370	366	375	405
351107BALDWIN-NASHVILLE TELEPHONE CO. INC.	299	294	292	293	292	291
351108BARNES CITY COOP TELEPHONE CO.	173	157	154	161	156	152
351110BERNARD TELEPHONE COMPANY INC.	454	460	465	506	524	538
351112BREDA TELEPHONE COOPERATIVE	1,019	1,079	1,092	1,056	1,045	1,046
351113BROOKLYN MUTUAL TELEPHONE COMPANY	1,159	1,268	1,197	1,275	1,312	1,325
351114THE BURT TELEPHONE COMPANY	439	435	435	430	423	424
351115BUTLER-BREMER MUT. TELEPHONE COMPANY	1,893	1,907	1,862	1,881	1,908	1,901
351118CASCADE TELEPHONE COMPANY	1,403	1,423	1,411	1,443	1,468	1,487
351119CASEY MUTUAL TELEPHONE CO.	445	438	440	438	424	446
351121CENTER JUNCTION TEL. CO.,INC.	141	142	146	145	143	144
351125CENTRAL SCOTT TELEPHONE	3,834	3,956	3,941	4,050	4,176	4,271
351126CHESTER TELEPHONE COMPANY- IOWA	199	203	195	196	193	199
351127VISTA TELEPHONE COMPANY OF IOWA	47,873	47,061	48,547	49,205	49,249	50,435
351129THE CITIZENS MUTUAL TELEPHONE COMPANY	3,340	3,325	3,344	3,379	3,448	3,490
351130CLARENCE TELEPHONE COMPANY INC.	767	767	766	765	768	778
351132CLEAR LAKE INDP TELEPHONE CO	5,828	5,862	5,869	5,928	6,027	6,066
351133C-M-L TEL COOP ASSN	770	774	776	781	775	768
351134COLO TELEPHONE COMPANY	567	586	586	606	614	624
351136COON CREEK TELEPHONE COMPANY	549	556	567	584	591	587
351137COON VALLEY COOP TEL. ASSN. INC.	644	631	634	625	618	623
351139COOPERATIVE TELEPHONE COMPANY	1,331	1,278	1,275	1,274	1,293	1,298
351141CORN BELT TELEPHONE COMPANY	726	698	713	715	713	712
351146CUMBERLAND TEL. CO.	415	404	409	402	397	399
351147DANVILLE MUT. TELEPHONE COMPANY	830	849	859	870	879	907
351148DEEP RIVER MUT. TELEPHONE COMPANY	304	300	303	274	282	277
351149DEFIANCE TELEPHONE COMPANY	253	256	252	259	251	267
351150DIXON TELEPHONE COMPANY	561	580	590	583	590	600
351152DUMONT TELEPHONE COMPANY	556	552	581	596	612	655
351153DUNKERTON TELEPHONE COOP.,INC.	599	603	604	616	624	627
351156EAST BUCHANAN TELEPHONE COOP	1,377	1,374	1,374	1,397	1,427	1,460
351157ELLSWORTH COOP TELEPHONE ASSN.	604	606	603	617	627	601
351160FARMERS & BUSINESSMEN'S TEL. CO.	1,007	988	1,009	1,023	1,044	1,058
351162FARMERS COOP TELEPHONE CO - DYSART	1,187	1,186	1,216	1,235	1,267	1,274
351166FARMERS & MERCHANTS MUTUAL TEL. CO.	697	727	726	692	730	734
351168FARMERS MUTUAL COOP TEL CO- HARLAN	1,744	1,734	1,704	1,773	1,788	1,793
351169FARMERS MUTUAL COOP TEL CO- MOULTON	552	552	530	532	535	530
351171FARMERS MUTUAL TEL CO- JESUP	1,726	1,726	1,731	1,742	1,764	1,804
351172FARMERS MUTUAL TEL CO - NORA SPRINGS	2,278	2,293	2,284	2,306	2,327	2,352
351173FARMERS MUTUAL TEL CO - SHELLSBURG	1,584	1,611	1,649	1,660	1,692	1,755
351174FARMERS MUTUAL TEL CO - STANTON	1,079	1,050	1,060	1,062	1,088	1,100
351175FARMERS TELEPHONE COMPANY- BATAVIA	380	388	406	382	397	409
351176FARMERS TELEPHONE COMPANY- ESSEX	682	698	684	679	695	713
351177FARMERS TEL. CO.-RICEVILLE	1,656	1,650	1,651	1,661	1,654	1,657
351179FENTON CO-OP TELEPHONE COMPANY	371	364	356	360	363	354
351186GTE NORTH INC. - IOWA	103,503	109,093	110,534	107,361	108,344	110,989
351187MID-IOWA TELEPHONE CO.	1,080	1,089	1,068	1,095	1,084	1,077
351188GOLDFIELD TEL. CO.	564	579	576	580	578	578
351189RIVER VALLEY TEL. COOP.	909	899	883	896	897	947
351191GRAND MOUND COOP TELEPHONE ASSN.	543	505	507	514	514	539
351195GRISWOLD CO-OP TELEPHONE COMPANY	1,977	1,947	1,923	1,915	1,947	1,953
351199HAWKEYE TELEPHONE COMPANY	461	469	486	482	453	474
351202HOSPERS TELEPHONE EXCHANGE INC.	624	630	640	647	649	667
351203HUBBARD COOP TEL. ASSN.	770	757	762	768	775	766
351205HUXLEY COOP TELEPHONE COMPANY	1,380	1,410	1,406	1,509	1,538	1,597
351206IAMO TELEPHONE COMPANY- IA	438	447	440	444	419	433
351207CONTEL OF IA, INC., DBA GTE IA	70,359	69,988	71,357	71,088	73,197	72,428
351209INTERSTATE 35 TELEPHONE COMPANY	950	957	964	974	978	1,004

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351212JEFFERSON TELEPHONE COMPANY- IA	3,008	3,036	3,041	3,130	3,395	3,491
351213JORDAN SOLDIER VAL COOP TEL. CO.	266	346	337	332	316	323
351214KALONA COOP TELEPHONE COMPANY	1,548	1,552	1,591	1,676	1,691	1,711
351217KEYSTONE FRMS. COOP TELEPHONE CO	950	930	946	949	957	963
351220LA PORTE CITY TELEPHONE COMPANY	1,733	1,756	1,812	1,836	1,860	1,880
351222LA MOTTE TELEPHONE CO.	533	587	597	606	604	611
351223LAUREL TELEPHONE COMPANY INC.	295	292	291	286	301	293
351225LEHIGH VALLEY COOP TEL. ASSN.	1,775	1,799	1,771	1,793	1,809	1,831
351228LONE ROCK CO-OP TELEPHONE CO	291	281	284	276	282	284
351229LOST NATION - ELWOOD TEL. CO.	594	600	635	662	666	670
351230NORTHEAST IOWA TELEPHONE CO.	1,723	1,767	1,771	1,818	1,850	1,853
351232LYNNVILLE COMM. TEL. CO. INC.	321	313	294	298	298	301
351235MANILLA TELEPHONE COMPANY	580	570	563	575	579	586
351237MARNE & ELK HORN TELEPHONE CO	1,339	1,327	1,320	1,347	1,338	1,362
351238MARTELLE COOP TELEPHONE ASSN	303	294	292	294	295	294
351239MASSENA TELEPHONE COMPANY	645	666	647	659	639	640
351241MECHANICSVILLE TELEPHONE COMPANY	760	788	793	801	800	790
351242MILES COOP TEL. ASSN.	692	691	686	675	673	692
351243MILLER TELEPHONE COMPANY-IA	102	97	101	97	98	102
351245MINBURN TELEPHONE COMPANY	434	434	433	445	438	442
351246MINERVA VALLEY TELEPHONE CO. INC.	737	744	755	768	770	721
351247MODERN COOP TELEPHONE COMPANY	875	879	873	879	896	894
351248MONTEZUMA MUTUAL TELEPHONE COMPANY	1,628	1,697	1,709	1,752	1,720	1,748
351250MUTUAL TEL. CO. OF MORNING SUN	590	585	587	586	581	600
351251MEDIAPOLIS TELEPHONE COMPANY	1,624	1,631	1,679	1,747	1,846	1,874
351252MUTUAL TEL. CO.	3,115	3,154	3,181	3,278	3,418	3,476
351257NORTH ENGLISH COOP TEL. COMPANY	738	742	749	775	774	752
351259NORTHERN IOWA TELEPHONE COMPANY	2,416	2,416	2,403	2,461	2,481	2,512
351260NORTHWEST IOWA TEL CO INC	2,502	2,701	2,699	2,808	2,907	2,988
351261NORTHWEST TEL. COOP.	1,186	1,165	1,136	1,136	1,145	1,131
351262NORWAY RURAL TELEPHONE COMPANY	638	632	638	643	639	635
351263OGDEN TELEPHONE COMPANY - IA	1,582	1,586	1,586	1,620	1,663	1,693
351264OLIN TELEPHONE CO INC.	725	717	713	715	713	712
351265ONSLow COOP TELEPHONE ASSN.	201	213	218	217	225	232
351266ORAN MUTUAL TELEPHONE COMPANY	233	228	230	237	234	248
351269PALO COOP TEL. ASSN.	343	351	362	360	371	389
351270PALMER MUTUAL TELEPHONE CO.	324	324	317	317	312	310
351271PANORA COOP TEL. ASSN. INC.	1,306	1,390	1,458	1,439	1,506	1,569
351273PEOPLES TELEPHONE COMPANY - IA	819	827	825	829	802	812
351274POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	1,357	1,364	1,372	1,397	1,412	1,450
351275PRAIRIEBURG TELEPHONE COMPANY INC.	193	193	189	190	189	189
351276PRESTON TELEPHONE COMPANY	1,142	1,137	1,132	1,148	1,149	1,140
351277RADCLIFFE TELEPHONE CO INC.	484	483	492	483	483	479
351278READLYN TELEPHONE COMPANY	678	680	693	698	699	713
351280RINGSTED TELEPHONE COMPANY	461	450	422	421	419	421
351282ROCKWELL COOP TELEPHONE ASSN.	1,244	1,266	1,252	1,265	1,255	1,255
351283ROYAL TEL. CO.	373	370	376	375	383	371
351284RUTHVEN TEL. EXCH. CO.	669	676	672	779	777	787
351285SAC COUNTY MUTUAL TEL. CO.	1,076	1,086	1,081	1,096	1,047	1,052
351291SCHALLER TEL. CO.	1,663	1,675	1,665	1,657	1,640	1,699
351292SEARSBORO TEL. CO.	306	291	301	304	306	315
351293SHARON TEL. CO.	925	928	936	971	1,016	1,050
351294SCRANTON TEL. CO.	512	522	518	517	518	521
351295SHELL ROCK TEL. CO.	912	922	933	938	950	966
351297HEART OF IOWA TELEPHONE COOP	1,971	1,958	1,956	1,944	1,968	2,003
351298SOUTH SLOPE COOP TEL. CO.	5,205	5,330	5,522	5,743	5,884	6,282
351301SOUTHWEST TEL. EXCH.,INC.	682	687	665	672	699	682
351302SPRINGVILLE COOP TEL. ASSN.	1,079	1,063	1,069	1,074	1,111	1,124
351303COOPERATIVE TELEPHONE EXCHANGE	636	639	639	633	634	646
351304SWISHER TEL. CO.	571	571	575	583	617	626
351305STRATFORD MUTUAL TEL. CO.	594	617	635	652	663	704
351306SULLY TEL. ASSOC.	977	981	958	953	982	990
351307SUPERIOR TEL. COOP.	168	175	177	183	188	186
351308TEMPLETON TELEPHONE COMPANY	352	349	343	342	346	354
351309TERRIL TELEPHONE COMPANY	362	364	388	407	424	472
351310TITONKA TELEPHONE COMPANY	578	577	584	576	573	567
351316UNITED FARMERS TELEPHONE COMPANY	528	536	567	588	589	581
351319VAN BUREN TELEPHONE CO INC.	2,328	2,364	2,404	2,437	2,452	2,485
351320VAN HORNE COOP TELEPHONE CO.	492	511	558	570	577	637
351322VENTURA TELEPHONE CO. INC.	498	499	492	496	492	506
351324VILLISCA FARMERS TELEPHONE CO.	1,170	1,170	1,164	1,157	1,165	1,170
351326WALNUT TELEPHONE COMPANY	764	777	792	794	795	803
351327WEBB-DICKENS TELEPHONE CORPORATION	452	459	451	420	409	411
351328WEBSTER-CALHOUN COOP TELEPHONE ASSN.	4,534	4,511	4,579	4,606	4,641	4,648
351329WELLMAN COOP TELEPHONE ASSN.	1,128	1,144	1,162	1,174	1,181	1,204
351331WEST IOWA TELEPHONE COMPANY	4,604	4,598	4,591	4,661	4,724	4,746

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351332WEST LIBERTY TELEPHONE COMPANY	2,863	2,989	3,047	3,115	3,213	3,334
351334WESTERN IOWA TELEPHONE ASSN.	2,938	2,981	2,973	3,008	3,057	3,120
351335WESTSIDE INDP. TELEPHONE COMPANY	341	336	335	336	332	336
351336WILTON TELEPHONE COMPANY	1,699	1,680	1,677	1,700	1,746	1,762
351337WINNEBAGO COOP TELEPHONE ASSN - IA	5,771	5,739	5,691	5,721	5,743	5,804
351341SCHUYLER TELEPHONE COMPANY - IA	892	913	922	805	906	924
351342WOOLSTOCK MUT. TELEPHONE ASSN.	263	263	254	256	252	252
351343WYOMING MUTUAL TELEPHONE COMPANY	645	642	650	661	662	665
351344PRAIRIE TELEPHONE COMPANY INC.	979	1,066	1,071	1,043	1,046	1,051
351346ACE TELEPHONE ASSOCIATION- IOWA	3,662	3,837	3,878	3,735	3,730	3,985
351405HILLS TEL. CO.,INC.- IA	1,664	1,660	1,839	1,754	1,692	1,735
351424MABEL COOPERATIVE TELEPHONE CO. IA	850	848	840	850	853	856
351790CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	61,775	62,610	62,986	65,835	66,921	65,974
351888GRAND RIVER MUTUAL TEL CORP - IA	5,524	5,631	5,860	5,741	5,809	5,804
355141NORTHWESTERN BELL-IOWA	870,462	883,257	900,008	915,154	934,648	956,629
411317UNITED TELEPHONE COMPANY OF EASTERN KANS	44,908	45,129	45,945	46,763	48,185	51,328
411746BLUE VALLEY TELEPHONE COMPANY	2,718	2,686	2,594	2,591	2,667	2,672
411756COLUMBUS TELEPHONE COMPANY	1,866	1,857	1,923	1,956	2,047	2,119
411758COUNCIL GROVE TEL. CO.	1,696	1,748	1,806	1,794	1,826	1,846
411761CUNNINGHAM TELEPHONE CO. INC.	1,538	1,516	1,454	1,455	1,470	1,447
411764ELKHART TELEPHONE COMPANY INC.	1,409	1,416	1,434	1,438	1,446	1,464
411777GOLDEN BELT TELEPHONE ASSN. INC.	3,560	3,545	3,581	3,539	3,492	3,532
411778GORHAM TELEPHONE COMPANY INC.	301	339	342	335	338	336
411780HAVILAND TELEPHONE COMPANY INC.	3,567	3,553	3,623	3,599	3,661	3,741
411781H & B COMMUNICATIONS INC.	950	928	910	939	947	1,000
411782HOME TELEPHONE COMPANY INC.	1,703	1,760	1,761	1,765	1,717	1,776
411785J. B. N. TELEPHONE COMPANY INC.	2,296	2,421	2,461	2,507	2,470	2,377
411788KANOKLA TEL. ASSOC. INC.- KS	2,212	2,115	2,131	2,179	2,116	2,135
411791LA HARPE TELEPHONE COMPANY INC.	366	374	383	376	374	387
411801MADISON TEL. CO. INC.- KS	726	727	762	755	739	751
411807MOKAN DIAL, INC.- KS	1,942	2,025	2,110	2,144	2,248	2,699
411808MOUNDRIDGE TEL. CO.	2,112	2,097	2,285	2,323	2,458	2,431
411809MUTUAL TELEPHONE COMPANY	440	441	441	439	470	447
411814PEOPLES MUTUAL TEL. CO.-KS	1,012	1,089	1,094	1,105	1,167	1,160
411817PIONEER TELEPHONE ASSOCIATION INC.	11,009	11,009	12,100	12,527	12,938	13,348
411818CRAW-KAN TELEPHONE COOP INC- KS	11,385	11,425	11,808	11,939	12,276	12,518
411820RAINBOW TEL COOPERATIVE ASSN INC.	1,788	1,803	1,793	1,789	1,793	1,801
411826RURAL TEL. SERVICE CO.,INC.	6,545	6,418	6,398	6,566	6,504	6,612
411827S & T TEL. COOP. ASSN.	1,619	1,595	1,606	1,571	1,561	1,645
411829S & A TEL. CO.,INC.	695	728	738	762	812	844
411831SOUTH CENTRAL TEL. ASSN. INC.-KS	1,058	1,035	1,016	1,021	1,044	1,074
411833SOUTHERN KANSAS TEL. CO.,INC.	3,326	3,419	3,467	3,682	3,691	4,013
411835SUNFLOWER TEL. CO.,INC.	3,806	3,842	3,924	3,974	4,059	4,192
411839TRI-COUNTY TEL. ASSN. INC.-KS	3,168	3,187	3,268	3,149	3,137	3,224
411840TWIN VALLEY TEL. INC.-KS	2,176	2,179	2,181	2,194	2,152	2,229
411841UNITED TELEPHONE ASSN. INC.	4,545	4,781	4,772	4,736	4,852	5,146
411842UNITED TELEPHONE CO OF KS	64,927	66,744	66,722	67,546	69,133	72,005
411845WAMEGO TELEPHONE COMPANY INC.	3,729	3,790	3,952	4,066	4,215	4,337
411847WHEAT STATE TELEPHONE, INC.	1,947	1,937	1,976	2,023	2,048	2,091
411849WILSON TELEPHONE COMPANY INC.	2,192	2,228	2,192	2,090	2,176	2,130
411852ZENDA TELEPHONE COMPANY INC.	218	220	230	222	219	227
411957THE UTC OF MO DBA UTC OF SE. KS	5,184	5,181	5,430	5,423	5,600	5,793
412030TOTAH TELEPHONE CO. INC.	1,296	1,322	1,347	1,301	1,296	1,300
415214SOUTHWESTERN BELL-KANSAS	999,442	1,031,761	1,061,176	1,090,537	1,122,734	1,151,731
260396BALLARD RURAL TEL. COOP. CORP. INC.	5,018	5,171	5,156	5,388	5,447	5,644
260398BRANDENBURG TELEPHONE COMPANY, INC.	17,683	18,595	18,648	20,141	20,253	21,070
260401DUO COUNTY TEL. COOP. INC.	8,253	8,656	8,868	9,102	9,513	9,965
260402ALLTEL KENTUCKY, INC.	15,198	15,679	17,076	17,849	18,421	19,292
260406FOOTHILLS RURAL TEL. COOP. CORP. INC.	10,443	10,731	10,817	11,219	11,639	12,065
260407GTE SOUTH INC. - KENTUCKY	299,861	306,773	318,820	329,545	345,957	350,057
260408HAROLD TELEPHONE CO INC.	4,457	4,572	4,608	4,712	4,877	5,113
260410CONTEL KY, INC. DBA GTE KENTUCKY	58,942	62,146	65,190	67,958	69,352	72,051
260411LESLIE COUNTY TEL. CO.INC.	6,074	6,279	6,551	6,474	6,889	6,937
260412LEWISPORT TEL. CO. INC.	997	1,015	1,074	1,049	1,083	1,133
260413LOGAN TELEPHONE COOPERATIVE, INC.	5,068	5,209	5,265	5,403	5,550	5,656
260414MOUNTAIN RURAL TEL. COOP. CORP. INC.	9,899	10,247	10,599	10,672	11,474	11,996
260415PEOPLES RURAL TEL. COOP. CORP.	5,236	5,391	5,539	5,676	5,935	6,137
260417SALEM TEL. CO.	1,648	1,727	1,730	1,764	1,816	1,821
260418SOUTH CENTRAL RURAL TEL.COOP.CORP.INC.	19,106	19,784	20,150	20,713	21,638	22,302
260419THACKER/GRIGSBY TEL. CO.,INC.	5,780	5,891	6,078	5,991	6,296	6,450
260421WEST KY. RURAL TEL. COOP. CORP. INC.	13,465	13,806	13,945	14,330	14,910	15,289
265061CINCINNATI BELL-KENTUCKY	134,577	139,965	145,043	148,892	154,372	159,065
265182SOUTH CENTRAL BELL-KENTUCKY	890,771	911,262	930,937	961,357	991,954	1,022,711
270423CENTRAL LOUISIANA TELEPHONE COMPANY	12,555	13,015	13,196	14,323	15,281	15,778
270424COASTAL TELEPHONE & ELECTRONICS CORP.	9,299	9,571	9,718	10,055	10,470	10,690
270425CAMERON TEL. CO.- LA	5,665	5,585	5,947	5,937	6,133	6,168

TABLE 3.12  
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BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
270426CAMPTI-PLEASANT HILL TEL. COMPANY	2,050	2,133	2,040	2,737	2,058	2,098
270427CHATHAM TELEPHONE COMPANY, INC.	1,189	1,238	1,237	1,304	1,431	1,494
270428DELACAMBRE TELEPHONE COMPANY	1,073	1,142	1,175	1,183	1,255	1,295
270429EAST ASCENSION TELEPHONE COMPANY	20,675	21,388	22,185	23,200	24,727	26,659
270430ELIZABETH TELEPHONE COMPANY INC	2,250	2,248	2,292	2,352	2,487	2,600
270431CADDON TELEPHONE COMPANY	7,776	7,869	7,962	8,323	8,647	8,824
270432KAPLAN TELEPHONE COMPANY	4,467	4,584	4,585	4,670	4,762	4,792
270433LAFOURCHE TEL. CO.	11,139	11,349	11,714	11,884	12,043	12,559
270434EVANGELINE TELEPHONE COMPANY	25,194	26,025	26,449	27,609	29,059	29,656
270435NORTHEAST LOUISIANA TEL. CO.INC.	791	790	816	822	847	855
270436CENTURY TELEPHONE OF NORTH LOUISANA, INC	5,141	5,313	5,439	6,199	6,459	6,548
270438RESERVE TELEPHONE COMPANY	4,187	4,208	4,142	4,231	4,389	4,553
270439RINGGOLD TEL. CO.,INC.	1,527	1,527	1,507	1,508	1,608	1,676
270440CENTURY TELEPHONE COMPANY INC.	1,450	1,555	1,687	1,898	2,128	2,222
270441STAR TEL. CO.,INC.	4,277	4,335	4,317	4,386	4,557	4,636
270442LOUISIANA WESTERN TELEPHONE COMPANY	2,963	3,109	3,252	3,967	4,382	4,653
275183SOUTH CENTRAL BELL-LOUISIANA	1,747,249	1,771,711	1,823,457	1,858,531	1,906,487	1,953,802
100002BRYANT POND TEL. CO.	472	486	497	506	517	544
100003LINCOLNVILLE TEL. CO.	1,173	1,271	1,300	1,332	1,437	1,507
100004CHINA TEL. CO.	2,336	2,511	2,613	2,717	2,888	2,979
100005COBBOSSECONTEE TEL. CO.	626	642	670	644	683	679
100007ISLAND TEL. CO.	35	74	81	82	91	489
100010HAMPDEN TEL. CO.	2,194	2,261	2,380	2,438	2,600	2,620
100011HARTLAND & ST. ALBANS TEL. CO.	2,682	2,681	2,849	3,022	3,043	3,221
100014CONTEL OF MAINE, INC. DBA GTE OF MAINE	36,958	38,755	42,550	43,094	45,657	42,797
100015COMMUNITY SERVICE TEL. CO.	7,879	8,482	8,731	8,872	9,194	9,561
100019OXFORD COUNTY TEL. & TELE. CO.	3,357	3,770	4,109	4,268	4,462	4,678
100020PINE TREE TEL. & TELE. CO.	4,346	4,714	4,856	5,015	5,187	5,444
100022SACO RIVER TEL. & TELE. CO.	5,584	5,927	6,448	6,675	6,901	7,170
100024SOMERSET TEL. CO.	8,747	8,811	9,533	9,739	9,871	10,465
100025STANDISH TEL. CO.	4,993	5,360	5,548	5,870	6,272	6,392
100027UNION RIVER TEL. CO.	939	954	1,067	1,069	1,097	1,063
100029UNITY TEL. CO., INC.	3,154	3,399	3,522	3,589	3,611	4,119
100031WARREN TEL. CO.	1,259	1,279	1,372	1,450	1,565	1,623
100034WEST PENOBSCOT TEL. & TEL. CO.	1,627	1,773	1,858	1,927	1,955	2,053
105111NEW ENGLAND TEL.-MAINE	527,225	548,815	561,824	566,630	577,274	591,968
180216ARMSTRONG TELEPHONE COMPANY OF MD	4,255	4,469	4,651	4,821	5,004	5,244
185030C & P TELEPHONE COMPANY OF MARYLAND	2,611,062	2,721,472	2,816,703	2,830,584	2,916,208	3,000,124
110036GRANBY TEL. & TELE. CO - MA	2,275	2,386	2,390	2,433	2,447	2,519
110037RICHMOND TEL. CO.	890	909	944	919	914	935
115112NEW ENGLAND TEL.-MA	3,436,292	3,523,985	3,602,087	3,634,206	3,674,937	3,800,791
310669ALLENDALE TELEPHONE COMPANY	3,769	4,274	4,239	4,458	4,729	4,992
310671CENTURY TELEPHONE MIDWEST, INC.	19,121	20,630	20,682	22,603	23,368	24,473
310672COMMUNICATIONS CORP. OF MICHIGAN	3,336	3,670	3,497	3,529	3,646	3,762
310675BARAGA TELEPHONE COMPANY	3,377	3,956	4,010	4,190	4,228	4,446
310676BARRY COUNTY TELEPHONE COMPANY	5,655	6,154	5,875	6,049	6,532	6,704
310677ISLAND TELEPHONE COMPANY	640	731	728	497	878	880
310678BLANCHARD TELEPHONE ASSOC. INC.	1,010	1,113	1,076	1,117	1,133	1,190
310679BLOOMINGDALE TELEPHONE COMPANY	1,460	1,515	1,589	1,616	1,808	1,833
310680CHIPPEWA COUNTY TELEPHONE COMPANY	817	852	923	966	1,038	1,128
310682C, C & S TELCO, INC. - MICHIGAN	17,457	17,050	18,465	19,411	19,551	19,968
310683CARR TELEPHONE COMPANY	1,348	1,381	1,531	1,537	1,627	1,765
310685CHATHAM TELEPHONE COMPANY - MI	2,230	2,151	2,203	2,313	2,418	2,539
310688CLIMAX TELEPHONE COMPANY	942	1,046	979	994	1,031	1,068
310691DEERFIELD FARMERS TELEPHONE COMPANY	2,164	2,348	2,188	2,238	2,267	2,328
310692DRENTHE TELEPHONE COMPANY	522	571	542	577	594	622
310694FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	338	428	442	488	515	514
310695GTE NORTH INC. - MICHIGAN	464,154	477,473	514,798	541,597	564,309	581,727
310702CENTURY TELEPHONE OF MICHIGAN, INC.	39,567	41,408	42,783	44,584	46,430	45,169
310703KALEVA TELEPHONE COMPANY	1,379	1,545	1,547	1,733	1,953	2,028
310704ACE TELEPHONE CO. OF MI INC.	3,363	3,613	3,770	3,852	4,081	4,323
310705KINGSLEY TELEPHONE COMPANY	1,929	2,140	2,089	2,185	2,291	2,451
310708LENNON TELEPHONE COMPANY	1,699	1,836	1,708	1,653	1,680	1,718
310711MIDWAY TELEPHONE COMPANY	740	773	781	800	814	834
310713HIAWATHA TELEPHONE COMPANY	3,395	3,863	4,590	4,881	5,201	5,300
310714OGDEN TELEPHONE COMPANY	407	404	412	405	411	414
310717ONTONAGON COUNTY TELEPHONE CO.	3,716	3,803	3,939	3,996	4,148	4,187
310720PENINSULA TELEPHONE COMPANY - MI	996	1,032	1,072	1,120	1,172	1,216
310721PIGEON TELEPHONE COMPANY	2,545	2,590	2,744	2,827	2,946	3,053
310725SAND CREEK TEL. CO.	916	1,102	1,042	1,042	1,065	1,082
310726SHIAWASSEE TELEPHONE COMPANY	3,985	4,444	4,278	4,349	4,493	4,670
310728SPRINGPORT TEL. CO.	1,600	1,585	1,662	1,634	1,694	1,707
310732UPPER PENINSULA TEL. CO.	3,187	3,737	3,985	4,489	4,942	5,539
310734WALDRON TELEPHONE COMPANY	556	588	534	535	573	571
310735WESTPHALIA TELEPHONE COMPANY	780	856	828	834	861	876
310737WINN TELEPHONE COMPANY	543	541	554	593	610	642

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
310738WOLVERINE TELEPHONE COMPANY	7,140	7,358	7,491	7,631	7,877	7,968
313033CONTEL OF SOUTH DBA GTE SYSTEMS OF MICH	37,912	39,249	40,969	42,102	43,601	44,746
315090MICHIGAN BELL TEL CO	3,987,789	4,092,371	4,152,442	4,216,059	4,301,850	4,525,879
653700MICRONESIAN TELECOMMUNICATIONS CORP.	0	0	0	0	14,809	13,618
361140CONTEL OF MN, INC., DBA GTE MN	94,311	95,008	97,033	99,281	102,311	105,403
361186GTE NORTH INC. - MINNESOTA	3,323	3,587	3,644	3,724	3,726	3,730
361337WINNEBAGO COOP TELEPHONE ASSOC - MN	747	745	733	754	759	770
361346ACE TELEPHONE ASSOCIATION - MN	8,623	9,006	9,140	9,159	9,136	9,753
361347ALBANY MUTUAL TELEPHONE ASSN. INC.	2,536	2,540	2,576	2,656	2,702	2,752
361350ARVIG TELEPHONE COMPANY	8,128	8,560	9,606	9,955	9,897	10,010
361353CITY OF BARNESVILLE TELEPHONE CO	1,055	993	963	979	988	982
361356BENTON COOPERATIVE TELEPHONE CO.	2,970	3,016	3,080	3,138	3,212	3,309
361357BLACKDUCK TELEPHONE COMPANY	1,036	1,050	1,183	1,227	1,250	1,309
361358BLUE EARTH VALLEY TELEPHONE CO.	6,501	6,400	6,398	6,488	6,493	6,568
361362BRIDGEWATER TELEPHONE COMPANY	4,416	4,585	4,846	5,064	4,899	5,369
361365CALLAWAY TELEPHONE COMPANY	216	221	221	235	243	260
361367VISTA TELEPHONE COMPANY OF MINNESOTA	74,699	78,234	83,353	86,880	89,722	93,528
361370CLARA CITY TELEPHONE EXCH. CO.	1,442	1,443	1,439	1,449	1,509	1,513
361372CLEMMENTS TELEPHONE COMPANY	164	165	165	169	177	188
361373CONSOLIDATED TELEPHONE COMPANY- MN	6,105	6,269	6,403	6,640	6,885	7,149
361374ARROWHEAD COMMUNICATIONS CORP.	583	632	632	644	681	695
361375MID-COMMUNICATIONS INC.	7,357	7,404	7,442	7,606	7,698	7,870
361377DANUBE TELEPHONE COMPANY	442	438	436	443	439	446
361379DEER RIVER TELEPHONE CO.	1,615	1,672	1,720	1,733	1,781	1,827
361380DELAVAN TELEPHONE COMPANY	334	326	331	344	344	342
361381DUNNELL TELEPHONE COMPANY INC.	254	244	244	242	241	244
361383EAGLE VALLEY TELEPHONE COMPANY	629	629	631	636	636	631
361384EASTON TELEPHONE COMPANY	235	234	231	233	232	236
361385EAST OTTER TAIL TELEPHONE CO.	12,893	13,245	13,363	13,870	14,347	14,665
361386ECKLES TELEPHONE COMPANY	2,803	2,829	2,897	3,034	3,136	3,241
361387EMILY COOPERATIVE TELEPHONE CO.	1,007	989	1,027	1,060	1,111	1,183
361389FARMERS MUTUAL TEL CO - BELLINGHAM	1,151	1,145	1,126	1,127	1,116	1,118
361390FEDERATED TELEPHONE COOPERATIVE	1,957	1,949	1,962	1,973	1,986	1,992
361391FELTON TELEPHONE COMPANY INC.	702	693	695	691	702	720
361395GARDEN VALLEY TELEPHONE COMPANY	12,720	13,178	12,965	13,184	13,367	13,678
361396GARDONVILLE COOPERATIVE TEL. ASSN.	2,311	2,283	2,360	2,357	2,427	2,561
361399GRANADA TEL. CO.	259	259	253	263	256	262
361401HALSTAD TELEPHONE COMPANY	1,439	1,424	1,413	1,398	1,411	1,390
361403HANCOCK TELEPHONE COMPANY- MN	662	652	643	656	659	668
361404HARMONY TELEPHONE COMPANY	865	863	859	873	891	909
361405HILLS TELEPHONE CO. INC. - MN	524	537	516	547	529	543
361407LORETEL SYSTEMS SOUTH, INC.	6,118	6,192	6,185	6,543	5,543	5,543
361408HOME TEL. CO.- MN	1,623	1,619	1,632	1,649	1,676	1,667
361409HUTCHINSON TELEPHONE COMPANY	7,412	7,515	7,694	8,977	9,003	9,155
361410JOHNSON TELEPHONE COMPANY	1,346	1,399	1,474	1,549	1,628	1,692
361412KASSON & MANTORVILLE TEL. CO.	2,458	2,516	2,548	2,660	2,784	2,858
361413K M P TELEPHONE COMPANY	1,450	1,457	1,445	1,467	1,476	1,498
361414LAKEDALE TELEPHONE COMPANY	9,377	9,562	9,804	8,920	9,194	9,401
361419LISMORE COOPERATIVE TELEPHONE CO.	336	336	329	330	332	331
361422LONSDALE TELEPHONE COMPANY	1,154	1,154	1,163	1,209	1,221	1,233
361423LOWRY TELEPHONE COMPANY	697	695	698	720	729	746
361424MABEL COOPERATIVE TELEPHONE CO.- MN	756	752	725	725	740	736
361425MADELIA TELEPHONE COMPANY	1,494	1,485	1,490	1,515	1,536	1,562
361426MANCHESTER-HARTLAND TELEPHONE CO.	572	553	552	563	558	549
361427MANKATO CITIZENS TELEPHONE CO.	26,740	27,955	28,803	29,433	30,122	31,131
361430MELROSE TELEPHONE COMPANY	7,879	7,887	8,005	8,149	8,348	8,597
361431MIDWEST TEL. CO.	2,274	2,279	2,314	2,348	2,405	2,437
361433MID STATE TELEPHONE COMPANY	5,548	5,576	5,678	5,954	6,119	6,307
361437MINNESOTA LAKE TELEPHONE COMPANY	519	511	511	504	501	496
361439MINNESOTA VALLEY TEL. CO. INC.	981	957	968	980	995	996
361440CANNON VALLEY TELECOM, INC.	1,821	1,842	1,850	1,877	1,886	1,889
361442NEW ULM TELECOM, INC.	8,012	8,334	8,580	8,736	8,886	9,081
361443LORETEL SYSTEMS, INC.	3,752	3,889	3,904	3,925	3,753	3,663
361445NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	582	598	597	601	639	673
361448OSAKIS TELEPHONE COMPANY	1,521	1,557	1,586	1,635	1,652	1,686
361450PARK REGION MUTUAL TEL. CO.	3,477	3,467	3,554	3,668	3,760	3,833
361451PAUL BUNYAN RURAL TEL. COOP.	4,953	5,222	5,441	5,657	5,871	6,159
361453PEOPLES TELEPHONE COMPANY - MN	1,399	1,410	1,515	1,474	1,558	1,622
361454PINE ISLAND TELEPHONE COMPANY	2,295	2,346	2,376	2,437	2,494	2,538
361456UNITED TELEPHONE CO OF MINN	96,902	100,558	103,893	107,415	112,352	121,306
361472REDWOOD COUNTY TEL. CO.	4,197	4,189	4,256	4,454	4,594	4,747
361473ROCK DELL TEL. CO.	500	597	610	641	641	657
361474ROTHSAY TELEPHONE COMPANY INC.	490	480	485	489	497	516
361475RUNESTONE TEL. ASSN.	3,571	3,477	3,518	3,591	3,649	3,714
361476SACRED HEART TEL. CO.	534	530	523	521	525	515
361479SCOTT RICE TEL. CO.	8,153	8,471	8,901	9,412	9,959	10,713



TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
361482SHERBURNE COUNTY RURAL TEL. CO.	5,809	6,188	6,419	6,848	7,342	7,854
361483SLEEPY EYE TEL. CO.	5,112	5,248	5,319	5,435	5,486	5,593
361485SPRING GROVE COOP TEL CO	1,129	1,143	1,147	1,151	1,171	1,201
361487STARBUCK TEL. CO.	1,135	1,119	1,140	1,180	1,392	1,409
361491TWIN VALLEY-ULEN TEL CO INC.	2,718	2,789	2,873	2,892	2,962	3,102
361494UPSALA COOPERATIVE TELEPHONE ASSN.	830	854	863	880	891	897
361495VALLEY TEL. CO.-MN	653	646	649	668	665	669
361499CROSSLAKE TELEPHONE COMPANY	1,328	1,351	1,401	1,820	1,817	2,017
361500NORTHERN TELEPHONE COMPANY OF MN	29	30	29	28	32	32
361501WEST CENTRAL TELEPHONE ASSN.	3,121	3,145	3,147	3,198	3,257	3,369
361502WESTERN TELEPHONE COMPANY	2,165	2,170	2,169	2,196	2,236	2,245
361505WIKSTROM TELEPHONE COMPANY INC.	5,266	5,292	5,333	5,447	5,515	5,639
361507WINSTED TELEPHONE COMPANY	1,263	1,265	1,282	1,320	1,343	1,383
361508WINTHROP TEL. CO.	1,024	1,026	1,024	1,055	1,069	1,078
361510WOODSTOCK TELEPHONE COMPANY	1,248	1,220	1,226	1,216	1,222	1,217
361512WOLVERTON TELEPHONE COMPANY	169	172	174	168	173	176
361515ZUMBROTA TELEPHONE COMPANY	1,671	1,670	1,732	1,744	1,806	1,848
361654INTERSTATE TELECOMMUNICATIONS COOP., INC	1,449	1,425	1,468	1,505	1,536	1,559
365142NORTHWESTERN BELL-MINNESOTA	1,670,119	1,721,195	1,786,483	1,830,601	1,874,572	1,923,532
280446BAY SPRINGS TELEPHONE COMPANY INC.	8,078	8,648	8,878	9,234	9,700	10,099
280447BRUCE TELEPHONE COMPANY - MS	2,575	2,618	2,640	2,945	2,706	2,743
280448CALHOUN CITY TEL. COMPANY INC.	3,137	3,185	3,230	3,283	3,388	3,534
280449MYRTLE TELEPHONE COMPANY INC.	575	591	701	687	725	753
280451DECATUR TELEPHONE CO INC- MS	1,466	1,493	1,477	1,518	1,577	1,616
280452DELTA TELEPHONE COMPANY INC.	3,486	3,546	3,571	3,543	3,630	3,706
280453ALLTEL MISSISSIPPI INC.	7,883	7,938	8,199	8,388	8,830	9,290
280454FRANKLIN TELEPHONE COMPANY INC - MS	6,017	6,148	6,211	6,334	6,552	6,806
280455FULTON TELEPHONE COMPANY INC.	6,064	6,544	6,600	6,760	7,039	7,315
280456GEORGETOWN TELE. CO.,INC.	240	246	265	266	266	294
280457LAKESIDE TELEPHONE COMPANY, INC.	341	350	358	352	350	369
280458CENTURY TELEPHONE OF NORTH MISSISSIPPI	7,408	8,152	9,157	9,914	10,806	11,610
280460MID-SOUTH TEL. COMPANY INC.	4,382	4,496	4,472	4,627	4,917	5,103
280461NOXAPATER TELEPHONE COMPANY	0	0	922	922	922	943
280462MOUND BAYOU TEL. & COMMUNICATIONS, INC.	776	817	808	834	850	710
280466SLEDGE TEL. CO.,INC.	407	416	427	402	402	469
280467SMITHVILLE TEL. CO.	838	873	872	889	924	939
283301SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	3,413	3,568	2,595	2,572	2,866	3,173
285184SOUTH CENTRAL BELL-MISSISSIPPI	920,603	941,318	969,243	1,003,602	1,030,890	1,067,326
421186GTE NORTH INC. - MISSOURI	85,720	89,892	92,964	98,492	102,897	103,883
421206IAMO TELEPHONE COMPANY - MO	1,107	1,091	1,080	1,125	1,085	1,096
421759CRAW-KAN TELEPHONE COOP INC - MO	1,960	1,982	2,035	2,051	2,120	2,089
421789THE KS STATE TEL. DBA GTE OF EASTERN MO	6,028	6,227	6,249	6,356	6,493	6,979
421807MOKAN DIAL, INC.- MO	591	607	628	600	625	650
421846CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	36,957	37,992	39,951	43,315	45,273	45,601
421859BOURBEUSE TELEPHONE COMPANY	1,445	1,634	1,725	1,756	1,793	1,825
421860ALMA TELEPHONE COMPANY	342	338	338	338	332	334
421864CHARITON VALLEY TELEPHONE CO.	6,993	6,991	7,094	7,097	7,139	7,249
421865CITIZENS TELEPHONE CO - MISSOURI	3,209	3,230	3,334	3,454	3,664	3,785
421873EASTERN MISSOURI TELEPHONE CO.	2,511	2,537	2,572	2,562	2,674	2,736
421874ELLINGTON TELEPHONE COMPANY	1,272	1,304	1,402	1,427	1,474	1,509
421876FARBER TELEPHONE COMPANY	207	211	218	210	209	204
421882FIDELITY TELEPHONE COMPANY	9,731	10,210	10,208	10,375	10,738	11,001
421885ALLTEL MISSOURI INC.	20,233	20,795	21,923	22,736	24,355	26,213
421886GOODMAN TEL. CO.	1,410	1,450	1,465	1,495	1,544	1,601
421887GRANBY TEL CO - MISSOURI	2,022	2,103	2,181	2,260	2,400	2,445
421888GRAND RIVER MUTUAL TEL CORP - MO	12,504	12,566	12,682	12,900	13,067	13,300
421890GREEN HILLS TELEPHONE CORP.	2,742	2,769	2,813	2,794	2,804	2,936
421893CHOCTAW TELEPHONE COMPANY	422	428	439	453	466	481
421900KLM TEL. CO.	1,181	1,213	1,231	1,272	1,306	1,352
421901KINGDOM TELEPHONE COMPANY	2,462	2,612	3,002	3,605	3,930	4,129
421904MISSOURI TELEPHONE COMPANY	15,420	15,733	16,345	16,589	17,199	17,490
421908LE-RU TELEPHONE COMPANY	961	989	1,010	1,035	1,099	1,119
421912MCDONALD COUNTY TELEPHONE CO.	1,929	2,049	2,187	2,270	2,362	2,477
421914MARK TWAIN RURAL TELEPHONE CO.	3,779	3,729	3,892	3,786	3,787	3,812
421917MID-MISSOURI TELEPHONE CO.	3,074	3,063	3,124	3,146	3,186	3,257
421920MILLER TELEPHONE COMPANY - MO	881	856	895	914	933	949
421922CONTEL OF MO, INC. DBA GTE MISSOURI	140,673	146,262	156,477	167,384	175,931	188,286
421927NEW FLORENCE TELEPHONE CO.	358	368	402	395	404	410
421928NEW LONDON TEL. CO.	613	809	791	802	855	848
421929HOLWAY TELEPHONE COMPANY	550	574	565	565	575	573
421931NORTHEAST MISSOURI RURAL TEL. CO.	3,360	3,408	3,423	3,490	3,585	3,770
421932LATHROP TELEPHONE COMPANY	1,093	1,100	1,131	1,133	1,163	1,173
421934ORCHARD FARM TELEPHONE COMPANY	662	711	725	739	727	627
421935OREGON FARMERS MUTUAL TEL. CO.	1,008	1,011	1,029	1,015	1,030	1,056
421936PEACE VALLEY TELEPHONE CO.	283	297	304	324	328	340
421942ROCK PORT TEL. CO.	1,535	1,541	1,574	1,570	1,566	1,580

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421945SENECA TEL. CO.	2,272	2,351	2,434	2,493	2,553	2,599
421949STEELVILLE TEL. EXCH. INC.	3,317	3,384	3,446	3,514	3,615	3,739
421951STOUTLAND TELEPHONE COMPANY	892	914	1,010	1,018	1,034	1,076
421957UNITED TELEPHONE CO. OF MISSOURI	163,386	176,706	180,067	186,305	193,216	199,284
421964WHEELING TELEPHONE COMPANY	337	335	345	337	330	338
425213SOUTHWESTERN BELL-MISSOURI	1,894,098	1,954,042	1,998,397	2,046,420	2,106,598	2,170,991
482235BLACKFOOT TEL. COOPERATIVE INC.	4,692	4,802	5,069	5,341	5,753	6,163
482241HOT SPRINGS TEL. CO.	388	400	426	405	510	625
482242INTERBEL TEL. COOPERATIVE INC.	856	938	977	1,011	1,118	1,200
482244LINCOLN TEL. CO. INC.	710	722	730	778	841	894
482246MID-RIVERS TEL. COOPERATIVE INC.	5,685	5,753	5,725	5,771	5,860	6,047
482247NEMONT TELEPHONE COOP.- MONTANA	2,995	3,025	3,021	2,996	3,052	3,162
482248NORTHERN TEL. COOP INC.- MT	1,208	1,254	1,271	1,271	1,303	1,340
482249NORTHWESTERN TELEPHONE SYSTEMS, INC.	28,996	31,060	34,369	37,126	41,251	45,858
482250PROJECT TEL. CO.	2,556	2,588	2,648	2,551	2,831	2,975
482251RANGE TEL. COOP INC.-MT	2,657	2,712	2,760	2,899	3,048	3,137
482252RONAN TEL. CO.	2,064	2,211	2,257	2,397	2,580	2,838
482254SOUTHERN MONTANA TEL. CO.	604	658	689	718	753	803
4822553-RIVERS TEL. COOPERATIVE INC.	8,382	7,898	8,083	8,418	8,831	9,378
482257TRIANGLE TEL. COOPERATIVE ASSN. INC.	8,094	8,110	8,229	8,422	8,615	8,756
482416GTE NORTHWEST INC. - MONTANA	6,149	6,595	6,245	6,358	6,641	7,084
485104MOUNTAIN BELL-MONTANA	293,419	299,739	312,278	320,882	331,291	343,576
371186GTE NORTH INC. - NEBRASKA	42,385	43,658	44,459	46,246	47,571	49,399
371516ARAPAHOE TELEPHONE COMPANY	1,004	1,001	1,027	1,064	1,054	1,071
371517ARLINGTON TELEPHONE COMPANY	899	926	948	939	945	975
371524BLAIR TELEPHONE COMPANY	5,178	5,320	5,421	5,532	5,831	5,960
371525THREE RIVER TELCO	1,207	1,221	1,234	1,227	1,248	1,264
371526CAMBRIDGE TELEPHONE COMPANY - NE	1,154	1,150	1,157	1,212	1,249	1,282
371530CONSOLIDATED TELCO, INC.	1,479	1,471	1,507	1,528	1,519	1,532
371531CLARKS TELEPHONE COMPANY	968	956	966	983	993	1,017
371532CONSOLIDATED TELEPHONE COMPANY- NE	2,814	2,827	2,824	2,883	2,897	2,933
371534COZAD TELEPHONE COMPANY	2,548	2,591	2,567	2,898	2,670	2,695
371536CURTIS TELEPHONE COMPANY	731	725	733	753	780	796
371537DALTON TEL. CO.,INC.	1,254	1,250	1,255	1,261	1,275	1,313
371540DILLER TELEPHONE COMPANY	889	892	885	888	891	892
371542EASTERN NEBRASKA TELEPHONE COMPANY	2,358	2,376	2,402	2,419	2,485	2,583
371544ELSIE MUTUAL TELEPHONE COMPANY	204	197	198	196	208	207
371545EUSTIS TELEPHONE EXCHANGE INC.	457	439	443	448	448	444
371553GLENWOOD TELEPHONE MEMBERSHIP CORP.	2,551	2,577	2,560	2,597	2,581	2,604
371555HAMILTON TELEPHONE COMPANY	4,802	4,883	4,987	5,102	5,292	5,372
371556HARTINGTON TEL. CO.	1,360	1,424	1,446	1,474	1,471	1,480
371557HARTMAN TELEPHONE EXCHANGES INC.	437	441	426	436	441	434
371558HEMINGFORD COOP. TELEPHONE COMPANY	834	845	855	874	889	878
371559HENDERSON CO-OP TELEPHONE COMPANY	917	902	898	915	920	932
371561HERSHEY COOPERATIVE TELEPHONE CO	689	689	697	707	706	756
371562HOME TEL. CO. OF NE	681	686	707	724	741	750
371563HOOPER TELEPHONE COMPANY	1,160	1,161	1,163	1,170	1,177	1,197
371565K & M TELEPHONE COMPANY INC.	629	630	614	626	623	629
371567KEYSTONE-ARTHUR TELEPHONE COMPANY	554	574	582	565	596	610
371568LINCOLN TEL. & TELE. CO.	224,786	225,196	228,092	231,816	237,463	243,125
371574NEBRASKA CENTRAL TELEPHONE COMPANY	5,796	5,924	5,962	6,015	6,114	6,137
371576NORTHEAST NEBRASKA TELEPHONE COMPANY	3,810	3,781	3,811	3,842	3,854	3,883
371577GREAT PLAINS COMMUNICATIONS, INC.	24,746	24,965	25,229	25,447	25,216	25,481
371580PETERSBURG TELEPHONE COMPANY	446	422	438	443	440	437
371581PIERCE TELEPHONE COMPANY	1,654	1,665	1,663	1,703	1,717	1,741
371582PLAINVIEW TELEPHONE COMPANY INC.	1,163	1,151	1,141	1,156	1,181	1,162
371586ROCK COUNTY TEL. CO.	980	1,002	1,013	1,035	1,034	1,029
371590SODTOWN TEL. CO.	80	81	79	80	81	83
371591SOUTHEAST NEBRASKA TEL. CO.	3,828	3,821	3,925	3,958	3,956	3,993
371592STANTON TEL. CO.,INC.	1,004	1,038	1,060	1,070	1,060	1,074
371595UNITED TELEPHONE CO. OF THE WEST-NE	23,075	23,399	23,685	24,342	24,752	25,341
371597WAUNETA TEL. CO.	621	656	651	648	622	644
372455BENKELMAN TELEPHONE COMPANY INC.	1,185	1,173	1,180	1,164	1,220	1,172
375143NORTHWESTERN BELL-NEBRASKA	434,258	441,564	460,130	467,747	477,407	483,805
552220FILER MUTUAL TELEPHONE COMPANY - NV	360	382	449	460	509	560
552223GEM STATE UTILITIES CORP-NV	333	332	376	342	368	383
552233RURAL TELEPHONE COMPANY - NV	349	338	352	396	467	518
552284BEEHIVE TELEPHONE COMPANY, INC., NV	31	31	32	33	53	70
552302CONTEL OF CALIFORNIA - NEVADA	17,576	18,664	21,587	22,474	21,930	24,941
552304ALLTEL NEVADA, INC.-NORTH	10,781	12,708	13,728	14,823	16,135	17,271
552348CENTRAL TELEPHONE COMPANY - NEVADA	376,213	415,234	462,585	491,327	521,175	558,052
552349CHURCHILL CO. TEL. & TEL. SYSTEM	7,993	8,471	8,710	8,988	9,520	10,095
552351LINCOLN COUNTY TELEPHONE SYSTEM INC.	1,501	1,587	1,657	1,699	1,778	1,934
552353MOAPA VALLEY TELEPHONE COMPANY	2,038	2,187	2,574	2,388	2,513	2,685
552354ALLTEL NEVADA, INC.-SOUTH	2,475	2,556	2,455	2,281	2,382	2,328
552356RIO VIRGIN TELEPHONE COMPANY	1,056	1,199	1,506	1,686	1,985	2,022

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
555173NEVADA BELL	204,035	214,068	226,432	237,381	248,879	260,807
120038BRETTON WOODS TEL. CO.	300	355	268	273	269	272
120039GRANITE STATE TEL., INC.	6,653	6,930	7,061	7,150	7,516	7,620
120040CHICHESTER TEL. CO.	1,090	1,150	1,214	1,216	1,210	1,302
120041CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	9,161	9,554	9,650	10,135	9,630	9,787
120042DIXVILLE TEL. CO.	106	106	105	106	106	106
120043DUNBARTON TEL. CO.	931	979	997	1,038	1,076	1,115
120045KEARSARGE TEL. CO.	5,153	5,408	5,684	5,747	5,883	5,885
120046MERIDEN TEL. CO.	415	481	495	516	499	535
120047MERRIMACK COUNTY TEL. CO.	5,161	5,311	5,463	5,591	5,632	5,794
120049UNION TEL. CO.	5,187	—5,479	5,554	5,705	5,868	6,019
120050WILTON TEL. CO. - NH	2,177	2,283	2,288	2,391	2,392	2,513
125113NEW ENGLAND TEL.-NH	558,487	579,475	586,119	589,945	609,062	634,245
160135WARWICK VALLEY TEL. CO.-NJ	6,785	7,035	7,212	7,384	7,554	7,848
160138UNITED TEL. CO. OF NJ, INC.	135,362	142,440	143,995	146,957	151,407	157,945
165120NEW JERSEY BELL	4,572,349	4,724,257	4,827,204	4,882,921	4,972,841	5,113,935
492066DELL TELEPHONE CO-OP. INC.-NM	250	285	264	299	310	312
492080GTE SOUTHWEST INC. - NEW MEXICO	36,636	37,281	38,068	38,612	39,884	40,204
492176VALLEY TELEPHONE COOPERATIVE INC-NM	1,132	1,253	1,276	1,279	1,307	1,363
492177CONTEL WEST, INC. DBA GTE OF WEST-NM	26,482	27,535	28,937	30,591	32,019	34,512
492259BACA VALLEY TEL. CO.	556	587	590	608	626	708
492262E.N.M.R. TEL COOP. INC.-NM	8,981	9,214	9,412	9,578	9,723	10,008
492263LA JICARITA RURAL TEL. COOP. INC.	1,391	1,357	1,385	1,516	1,682	1,535
492264LEACO RURAL TEL. COOPERATIVE INC.	756	822	858	868	891	914
492268WESTERN NEW MEXICO TEL. CO., INC.	3,998	4,159	4,204	4,351	4,560	4,749
492270PENASCO VALLEY TEL. COOPERATIVE INC.	1,949	1,967	2,208	2,255	2,383	2,464
492272ROOSEVELT COUNTY RURAL TEL. COOP.,INC.	1,413	1,463	1,516	1,591	1,581	1,638
492274UNIVERSAL TEL CO OF SOUTHWEST- NM	3,354	3,585	3,525	3,832	4,120	4,410
492275NAVAJO COMMUNICATIONS CO INC.-NM	3,025	3,155	3,057	3,126	3,814	3,895
495105MOUNTAIN BELL-NEW MEXICO	549,498	570,870	599,776	622,006	646,748	685,528
150071ARMSTRONG TELEPHONE COMPANY - NY	2,863	2,936	2,977	3,019	3,059	2,796
150072AU SABLE VALLEY TEL. CO. INC.	5,410	5,572	5,749	5,640	5,968	5,896
150073BERKSHIRE TEL. CORP.	4,801	4,937	4,970	5,145	5,125	5,378
150076CASSADAGA TEL. CORP.	1,207	1,253	1,244	1,257	1,225	1,341
150077CHAMPLAIN TEL. CO.	4,319	4,236	4,451	4,324	4,429	4,738
150078CHAUTAUQUA & ERIE TEL. CORP.	8,656	9,159	9,539	9,466	9,809	10,002
150079CHAZY & WESTPORT TEL. CORP.	2,848	2,525	2,771	3,058	3,183	3,366
150081CITIZENS TEL. CO. OF HAMMOND, NY	780	868	969	1,021	913	1,061
150084TACONIC TEL. CORP.	17,739	19,165	20,798	20,654	21,716	22,109
150085CROWN POINT TELEPHONE CORPORATION	648	692	706	713	802	863
150088DELHI TELEPHONE COMPANY	3,811	4,115	4,188	3,913	4,393	4,784
150089DEPOSIT TELEPHONE CO. INC.	6,560	6,870	7,348	7,830	7,858	8,022
150091DUNKIRK AND FREDONIA TEL. CO.	8,297	8,421	8,710	8,958	9,282	9,517
150092EDWARDS TELEPHONE CO. INC.	1,538	1,632	1,744	1,767	1,818	1,821
150093EMPIRE TELEPHONE CORP - NEW YORK	5,907	6,175	6,366	6,750	6,796	7,078
150095THE FISHERS ISLAND TEL. CO.	888	924	939	993	994	970
150096CONTEL OF NY, INC. DBA GTE NEW YORK	187,617	195,832	202,699	208,691	216,182	221,673
150097GERMANTOWN TELEPHONE CO INC.	1,806	1,938	2,024	2,129	2,149	2,240
150099HANCOCK TELEPHONE COMPANY - NY	1,275	1,337	1,495	1,514	1,543	1,592
150100HIGHLAND TELEPHONE CO.	47,387	48,125	48,209	51,058	51,986	52,847
150104MARGARETVILLE TEL. CO. INC.	2,793	2,820	3,019	3,068	3,172	3,265
150105MIDDLEBURGH TELEPHONE CO.	4,307	5,061	5,354	5,499	5,685	5,762
150106ALLTEL NEW YORK INC.- FULTON	37,693	38,406	39,681	41,101	42,614	43,922
150107NEWPORT TELEPHONE CO. INC.	2,171	2,154	2,457	2,671	2,814	3,049
150108NICHOLVILLE TEL. CO. INC.	1,385	1,411	1,556	1,735	1,874	2,090
150109ALLTEL NEW YORK INC. - JAMESTOWN	39,705	41,085	42,718	43,682	44,727	45,786
150110OGDEN TELEPHONE COMPANY - NY	16,899	17,760	18,190	18,638	18,880	19,279
150111ONEIDA COUNTY RURAL TEL. CO.	3,027	3,057	3,124	3,139	3,141	3,253
150112ONTARIO TEL CO INC	3,782	3,856	3,969	4,080	4,220	4,315
150113ALLTEL NY INC. - RED JACKET	2,380	2,375	2,415	2,459	2,571	2,642
150114ORISKANY FALLS TELEPHONE CORP.	663	678	675	702	709	701
150116PATTERSONVILLE TEL CO- NEW YORK	1,080	1,157	1,174	1,213	1,228	1,249
150118PORT BYRON TELEPHONE COMPANY	2,570	2,693	2,753	2,875	2,893	2,948
150119RED HOOK TELEPHONE COMPANY	11,407	12,028	12,466	12,881	13,301	13,728
150121ROCHESTER TELEPHONE CORPORATION	437,892	448,698	461,079	467,576	488,986	492,512
150122SENECA-GORHAM TEL. CORP.	7,431	8,080	8,305	8,344	8,300	8,472
150125STATE TEL. CO.	6,719	7,024	7,152	7,453	7,508	7,590
150128SYLVAN LAKE TELEPHONE COMPANY	13,117	13,062	13,634	13,974	14,415	14,623
150129TOWNSHIP TELEPHONE COMPANY INC.	3,159	3,635	3,777	3,778	3,882	3,941
150131TRUMANSBURG HOME TELEPHONE COMPANY	5,091	5,965	5,965	5,788	5,917	5,980
150133VERNON TELEPHONE COMPANY INC.	2,136	2,232	2,809	2,488	2,410	2,620
150135WARWICK VALLEY TEL. CO.-NY	10,472	11,011	11,332	11,426	11,960	12,425
150136WESTERN COUNTIES TELEPHONE CO.	18,321	19,875	20,968	21,628	22,088	23,164
155130NEW YORK TELEPHONE	9,252,023	9,254,089	9,554,670	9,700,947	9,873,763	10,147,037
230488ATLANTIC TELEPHONE MEMB. CORP.	18,605	19,766	20,933	22,088	23,474	25,318
230469BARNARDSVILLE TELEPHONE COMPANY	840	946	976	953	1,037	1,069

TABLE 3.12  
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SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
230470 CAROLINA TELEPHONE & TEL. CO.	747,123	774,201	798,713	836,055	874,541	918,459
230471 CENTRAL TEL. CO. - NORTH CAROLINA	186,735	195,159	200,134	204,002	212,874	219,444
230473 CITIZENS TELEPHONE COMPANY - NC	13,200	13,676	13,992	14,489	14,966	15,498
230474 THE CONCORD TELEPHONE COMPANY	72,465	74,716	76,945	78,607	80,402	83,968
230476 ALLTEL CAROLINA INC. - NORTH	89,562	94,122	99,196	102,515	107,790	114,123
230478 BELLERBE TELEPHONE COMPANY	1,625	1,675	1,678	1,726	1,766	1,818
230479 GTE SOUTH INC. - NORTH CAROLINA	134,155	140,375	148,005	147,464	156,743	159,736
230481 HEINS TELEPHONE COMPANY	22,635	23,492	24,313	25,400	26,494	27,754
230483 LEXINGTON TELEPHONE COMPANY	23,788	24,385	24,779	25,014	25,790	26,588
230485 MEBTEL, INC.	5,828	6,094	6,171	6,462	6,753	7,105
230491 NORTH STATE TELEPHONE CO. - NC	83,929	87,404	89,390	89,063	92,361	96,244
230494 PINEVILLE TELEPHONE CO.	1,331	1,464	1,354	1,411	1,543	1,545
230495 RANDOLPH TEL. CO.	3,094	3,202	3,254	3,323	3,459	3,561
230496 RANDOLPH TELEPHONE MEMB. CORP.	6,245	6,566	6,882	7,139	7,513	7,827
230497 PIEDMONT TELEPHONE MEMB. CORP.	2,361	2,404	2,462	2,506	2,615	2,699
230498 SALUDA MOUNTAIN TEL. CO.	986	1,018	1,034	1,069	1,298	1,371
230499 SANDHILL TELEPHONE COMPANY	3,798	3,897	3,841	4,140	4,241	4,416
230500 SERVICE TELEPHONE COMPANY	971	1,003	946	1,009	1,008	1,037
230501 SKYLINE TEL. MEMB. CORP.	22,657	23,413	24,088	24,749	25,658	26,411
230502 STAR TEL. MEMB. CORP.	11,795	12,196	12,424	12,737	13,274	13,952
230503 SURRY TEL. MEMB. CORP.	9,298	9,761	9,976	10,164	10,615	11,012
230505 TRI-COUNTY TEL. MEMB. CORP.-NC	2,625	2,653	2,685	2,758	2,891	2,961
230509 CONTEL OF NC, INC DBA GTE NORTH CAROLINA	78,589	84,736	87,050	92,821	94,963	101,781
230510 WILKES TELEPHONE MEMB. CORP.	7,224	7,460	7,737	7,908	8,248	8,520
230511 YADKIN VALLEY TEL. MEMB. CORP.	18,613	19,409	19,880	20,393	21,206	22,149
235193 SOUTHERN BELL-NORTH CAROLINA	1,553,541	1,632,412	1,682,371	1,734,223	1,811,943	1,891,459
381447 NORTH DAKOTA TELEPHONE COMPANY	9,725	9,745	9,747	10,288	10,103	10,461
381509 WOLVERTON TEL. CO.	281	275	277	281	292	299
381601 ABSARAKA COOP TELEPHONE CO.	32	33	35	35	36	35
381604 BEK COMMUNICATIONS COOPERATIVE	3,673	3,727	3,687	3,647	3,719	3,756
381607 CONSOLIDATED TELEPHONE COOPERATIVE	4,055	4,000	3,642	3,582	3,600	3,646
381610 DAKOTA CENTRAL TELECOMMUNICATIONS COOP.	2,391	2,204	2,173	2,156	2,162	2,229
381611 DICKEY RURAL TEL COOP.	2,654	2,583	2,576	2,525	2,567	2,580
381614 GILBY TELEPHONE COMPANY	274	272	257	265	267	262
381615 GRIGGS COUNTY TELEPHONE COMPANY	1,526	1,521	1,490	1,483	1,529	1,559
381616 INTER-COMMUNITY TELEPHONE COMPANY	1,226	1,222	1,218	1,230	1,224	1,247
381617 MIDSTATE TELEPHONE COMPANY	1,366	1,424	1,433	1,467	1,484	1,499
381622 MOORE & LIBERTY TELEPHONE COMPANY	771	756	769	793	778	760
381623 NOONAN FARMERS TELEPHONE COMPANY	203	201	199	196	208	199
381625 NORTHWEST COMMUNICATIONS COOPERATIVE	3,560	3,424	3,321	3,289	3,288	3,346
381630 POLAR COMMUNICATIONS MUTUAL AID CORP	8,167	8,567	8,504	8,583	8,661	8,705
381631 RED RIVER RURAL TEL. ASSN.	1,750	1,749	1,717	1,715	1,777	1,769
381632 RESERVATION TELEPHONE COOPERATIVE	4,194	4,097	4,209	4,171	4,387	4,583
381634 SOURIS RIVER TELECOMMUNICATIONS COOP.	11,481	11,211	11,065	10,676	10,756	10,900
381636 UNITED TELEPHONE MUTUAL AID CORP.	4,428	4,328	4,277	4,331	4,333	4,314
381637 WEST RIVER TELECOMMUNICATIONS COOP.	8,661	8,716	8,680	8,676	9,063	9,197
381638 YORK TELEPHONE COMPANY	40	41	38	35	32	32
382247 NEMONT TELEPHONE COOPERATIVE - ND	284	280	263	257	254	246
383303 MINOT TELEPHONE COMPANY	21,441	21,950	22,714	23,700	24,506	26,443
385144 NORTHWESTERN BELL-NORTH DAKOTA	247,211	252,081	257,140	262,492	268,474	273,630
300585 ARCADIA TEL. CO.	683	734	696	703	709	711
300586 THE ARTHUR MUTUAL TELEPHONE COMPANY	1,063	1,152	1,081	1,081	1,089	1,120
300588 AYERSVILLE TELEPHONE COMPANY	1,011	1,063	1,013	1,006	1,035	1,048
300589 BASCOM MUTUAL TELEPHONE COMPANY	501	557	520	517	533	528
300590 BENTON RIDGE TELEPHONE COMPANY	1,018	1,117	1,053	1,062	1,074	1,089
300591 BUCKLAND MUTUAL TELEPHONE COMPANY	673	722	680	693	725	770
300594 THE CHAMPAIGN TELEPHONE COMPANY	8,810	9,655	9,276	9,488	9,828	10,090
300597 CHILLICOTHE TELEPHONE COMPANY	25,017	25,545	26,030	28,085	28,500	29,340
300598 MCCLURE TELEPHONE COMPANY	628	691	655	671	688	683
300604 COLUMBUS GROVE TELEPHONE COMPANY	1,449	1,589	1,491	1,512	1,557	1,581
300606 CONNEAUT TELEPHONE COMPANY	6,143	6,698	6,393	6,737	6,840	7,032
300607 CONTINENTAL TELEPHONE CO OF OHIO	2,003	2,016	2,004	1,961	2,087	2,139
300609 DOYLESTOWN TELEPHONE COMPANY	3,052	3,319	3,148	3,183	3,267	3,322
300612 THE FARMERS MUTUAL TEL CO - OKOLONA, OH	388	411	386	407	407	412
300613 LITTLE MIAMI COMMUNICATIONS CORPORATION	1,869	1,914	1,953	2,048	2,121	2,175
300614 FORT JENNINGS TELEPHONE COMPANY	521	593	583	598	623	650
300615 GTE NORTH INC. - OHIO	621,570	637,149	653,630	673,045	699,415	720,751
300618 GERMANTOWN INDEPENDENT TEL. CO.	3,349	3,636	3,415	3,484	3,595	3,597
300619 THE GLANDORF TELEPHONE CO. INC.	692	740	713	731	753	767
300625 KALIDA TELEPHONE CO. INC.	873	998	997	1,064	1,116	1,181
300630 CENTURY TELEPHONE COMPANY OF OHIO	59,420	60,946	61,816	62,959	64,651	66,446
300633 MIDDLE POINT HOME TELEPHONE COMPANY	532	573	519	535	571	616
300634 MINFORD TELEPHONE COMPANY INC.	2,135	2,318	2,216	2,244	2,305	2,486
300639 THE NEW KNOXVILLE TELEPHONE COMPANY	938	1,011	949	956	1,001	1,005
300644 THE NOVA TELEPHONE COMPANY	757	839	792	821	862	890
300645 OAKWOOD TELEPHONE COMPANY	999	1,062	991	995	1,026	1,071

TABLE 3.12  
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300649ORWELL TELEPHONE COMPANY	4,978	5,446	5,106	5,179	5,520	5,641
300650THE OTTOVILLE MUTUAL TEL. COMPANY	1,078	1,182	1,127	1,147	1,175	1,193
300651PATTERSONVILLE TELEPHONE CO- OH	309	334	312	312	328	351
300654RIDGEVILLE TELEPHONE COMPANY	556	604	579	586	596	610
300656SHERWOOD MUTUAL TEL. ASSOC.	957	1,020	975	989	1,009	1,023
300658SYCAMORE TELEPHONE COMPANY	1,390	1,703	1,726	1,769	1,795	1,814
300659TELEPHONE SERVICE COMPANY	7,268	7,977	7,628	7,902	8,127	8,371
300661UNITED TELEPHONE CO. OF OHIO	429,594	443,201	453,153	464,906	493,549	511,746
300662VANLUE TELEPHONE COMPANY	577	660	639	646	649	648
300663VAUGHNSVILLE TELEPHONE COMPANY INC.	277	299	285	296	314	318
300664WABASH MUTUAL TELEPHONE COMPANY	645	706	661	665	674	680
300665ALLTEL OHIO INC.	95,949	103,584	99,742	102,746	107,413	111,336
300666WESTERN RESERVE TELEPHONE COMPANY	111,249	123,840	120,428	124,802	132,681	139,767
300682C, C & S TELCO, INC.- OHIO	465	465	483	491	509	618
305062CINCINNATI BELL-OHIO	618,701	633,042	648,454	654,118	668,581	681,220
305150OHIO BELL TEL CO	3,136,238	3,167,669	3,284,331	3,294,310	3,365,218	3,470,323
431704LAVACA TELEPHONE CO.- OK	1,095	1,165	1,224	1,204	1,204	1,237
431788KANOKLA TELEPHONE ASSN.INC. - OK	1,254	1,225	1,221	1,253	1,245	1,232
431831SOUTH CENTRAL TEL. ASSN., INC.-OK	396	387	357	350	358	361
431965ALLTEL OKLAHOMA, INC.	10,618	10,868	11,355	11,710	12,278	12,634
431966ATLAS TELEPHONE CO.	1,409	1,465	1,523	1,511	1,513	1,571
431968BEGGS TELEPHONE COMPANY	1,291	1,295	1,293	1,311	1,318	1,352
431969BIXBY TELEPHONE CO.	5,728	5,880	6,187	6,319	6,442	6,442
431974CANADIAN VALLEY TELEPHONE CO.	811	867	827	883	944	960
431976CARNEGIE TELEPHONE CO.INC.	1,530	1,484	1,460	1,458	1,467	1,467
431977CENTRAL OKLAHOMA TELEPHONE CO.	2,053	2,072	2,222	2,205	2,260	2,213
431979CHEROKEE TELEPHONE CO.	4,144	4,268	4,353	4,448	4,429	4,616
431980CHICKASAW TELEPHONE CO.	6,924	6,800	7,506	7,190	7,255	7,318
431981CHOUTEAU TELEPHONE CO.	2,696	2,732	2,823	2,956	2,913	3,018
431982CIMARRON TEL. CO.	6,245	6,684	6,948	7,092	7,029	6,769
431984OKLAHOMA COMMUNICATION SYSTEMS INC.	12,479	12,763	13,096	13,483	14,431	14,664
431985CROSS TELEPHONE CO.	7,225	7,425	7,634	7,770	8,072	8,319
431988DOBSON TELEPHONE CO.	4,098	4,014	4,063	4,070	4,092	4,158
431994GRAND TELEPHONE CO. INC.	2,163	2,312	2,333	2,510	3,278	3,424
431995HINTON TELEPHONE CO.	3,139	3,157	3,209	3,319	3,327	3,328
432006MCLLOUD TELEPHONE CO.	5,764	5,803	5,874	6,044	6,334	6,741
432008MEDICINE PARK TELEPHONE CO.	554	565	564	585	609	649
432010MID-AMERICA TEL.,INC.	1,413	1,436	1,418	1,445	1,481	1,528
432011OKLAHOMA ALLTEL, INC.	9,891	10,287	10,623	11,524	12,295	12,950
432013OKLAHOMA TELEPHONE & TELEGRAPH INC.	1,735	1,746	1,777	1,816	1,834	1,874
432014OKLAHOMA WESTERN TELEPHONE CO.	2,475	2,521	2,605	2,723	2,732	2,990
432016PANHANDLE TELEPHONE COOPERATIVE INC.	4,213	4,256	4,331	4,382	4,433	4,556
432017PINE TELEPHONE CO INC- OK	5,132	5,119	5,300	5,371	5,184	5,492
432018PIONEER TEL. COOP. INC.	34,812	34,892	34,769	35,196	35,364	36,033
432020POTTAWATOMIE TELEPHONE CO.	1,724	1,724	1,783	1,749	1,757	1,840
432022SALINA-SPAVINAW TEL. CO.,INC.	5,709	5,753	5,869	5,894	6,131	6,154
432023SHIDLER TEL. CO.	907	882	897	891	891	914
432025SOUTHWEST OKLAHOMA TEL. CO.	920	872	902	841	849	908
432029TERRAL TEL. CO.	294	287	292	278	277	299
432030TOTAH TELEPHONE CO. INC.	1,660	1,673	1,718	1,732	1,822	1,839
432032VALLIANT TELEPHONE COMPANY	1,734	1,773	1,806	1,960	1,892	1,934
432034WYANDOTTE TELEPHONE COMPANY	359	373	393	399	366	438
432080GTE SOUTHWEST INC. - OKLAHOMA	99,230	102,474	106,608	108,561	112,456	113,123
432141SANTA ROSA TELEPHONE COOP. INC.	657	648	644	646	635	639
435215SOUTHWESTERN BELL-OKLAHOMA	1,214,589	1,243,230	1,281,387	1,325,307	1,365,811	1,398,249
532226MIDVALE TEL. EXCH. INC. - OR	171	188	204	206	206	211
532304ALLTEL OREGON, INC.	9,364	9,836	10,383	10,884	11,517	11,975
532359BEAVER CREEK COOPERATIVE TEL. CO.	3,118	3,191	3,312	3,459	3,641	3,945
532361TELEPHONE UTILITIES OF OREGON INC.	34,788	35,899	40,917	42,853	44,483	46,427
532362CANBY TELEPHONE ASSOCIATION	7,218	7,448	7,776	7,633	8,302	8,629
532363CLEAR CREEK MUTUAL TELEPHONE CO.	2,700	2,760	2,818	2,929	3,119	3,224
532364COLTON TELEPHONE COMPANY	951	971	972	991	1,042	1,087
532369EAGLE TELEPHONE SYSTEM INC.	316	324	341	344	381	422
532371CASCADE UTILITIES INC.	6,956	7,182	7,495	7,680	8,320	8,241
532373GERVAIS TELEPHONE COMPANY	736	772	760	778	823	849
532375RTI/HALSEY TEL. CO.	566	583	625	628	675	704
532376HELIX TELEPHONE COMPANY	235	241	249	245	242	242
532377HOME TELEPHONE COMPANY	535	637	650	682	628	625
532378TRANS-CASCADES TELEPHONE COMPANY	88	85	114	117	123	130
532383MOLALLA TELEPHONE COMPANY	4,257	4,598	4,586	4,698	4,632	4,872
532384MONITOR COOPERATIVE TELEPHONE CO	537	559	561	598	622	628
532385MONROE TELEPHONE COMPANY	671	702	695	724	744	771
532386MT. ANGEL TELEPHONE COMPANY	1,362	1,401	1,420	1,480	1,542	1,612
532387NEHALEM TELEPHONE AND TELEGRAPH	1,833	1,900	1,939	2,201	2,303	2,496
532388NORTH STATE TELEPHONE COMPANY - OR	375	362	380	410	426	497
532389OREGON TELEPHONE CORPORATION	1,285	1,316	1,483	1,480	1,625	1,683

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
532390OREGON-IDAHO UTILITIES, INC.	0	435	546	542	481	591
532391PEOPLES TELEPHONE CO. - OR	1,125	1,179	1,180	1,213	1,251	1,282
532392PINE TELEPHONE SYSTEM INC. - OR	636	664	674	686	708	719
532393PIONEER TELEPHONE COOPERATIVE	9,955	10,345	10,596	11,344	11,584	12,803
532396ST. PAUL COOP. TEL. ASSN.	440	454	462	489	510	531
532397SCIO MUTUAL TEL. ASSOCIATION	1,298	1,327	1,397	1,381	1,480	1,602
532399STAYTON COOP. TEL CO	4,548	4,719	4,690	4,876	5,164	5,414
532400UNITED TELEPHONE CO OF THE NW - OR	46,235	49,323	51,700	54,148	57,031	59,816
532404ASOTIN TELEPHONE COMPANY - OREGON	88	112	98	113	109	105
532416GTE NORTHWEST INC. - OREGON	257,638	273,781	358,710	358,208	377,083	324,715
532449CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	20,968	21,901	23,097	24,599	25,963	27,293
532456MALHEUR HOME TELEPHONE COMPANY	10,011	10,394	11,121	11,360	11,555	11,716
535163PACIFIC NORTHWEST BELL-OREGON	962,041	993,770	1,015,970	1,049,493	1,084,775	1,120,890
170145THE BENTLEYVILLE TEL. CO.	3,078	3,111	3,129	3,151	3,183	3,206
170149BREEZEWOOD TELEPHONE COMPANY	3,299	3,396	3,068	3,174	3,706	3,717
170150BROOKVILLE TELEPHONE COMPANY	27,869	28,553	29,246	30,782	31,608	32,216
170151BUFFALO VALLEY TELEPHONE COMPANY	14,283	14,973	15,395	16,087	16,697	17,116
170152CANTON TELEPHONE COMPANY	2,907	2,964	3,036	3,164	3,315	3,368
170156CITIZENS TEL CO OF KECKSBURG	4,497	4,559	4,655	4,745	4,788	4,922
170157CITIZENS UTILITIES CO. OF PA	3,244	3,382	3,421	3,428	3,491	3,626
170161C-TEC CORPORATION	174,641	182,753	187,592	195,716	201,985	208,551
170162THE CONESTOGA TEL. AND TEL. CO.	35,175	37,197	38,875	39,870	41,200	42,276
170165DENVER AND EPHRATA TEL. & TEL. CO.	38,491	40,566	42,059	43,055	44,386	45,586
170168ENTERPRISE TELEPHONE COMPANY	18,548	19,881	20,458	21,090	22,337	22,626
170169GTE NORTH INC. - PENNSYLVANIA	410,788	404,946	425,215	433,852	446,917	453,081
170170CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	47,577	49,953	51,164	53,108	53,139	53,966
170171HICKORY TELEPHONE COMPANY	1,022	1,066	1,075	1,106	1,112	1,141
170175IRONTON TELEPHONE COMPANY	2,622	2,864	2,984	3,125	3,128	3,266
170176ALLTEL PENNSYLVANIA INC.	122,796	126,780	128,828	133,180	137,941	138,948
170177LACKAWAXEN TELEPHONE COMPANY	2,375	2,613	2,667	2,800	2,961	3,143
170178BLAKEWOOD TELEPHONE COMPANY	1,314	1,316	1,375	1,388	1,377	1,373
170179LAUREL HIGHLAND TELEPHONE COMPANY	4,591	4,678	4,789	4,935	4,476	4,709
170183MAHANOVY & MAHANTONGO TEL. CO.	3,456	3,503	3,663	3,603	3,617	3,678
170185MARIANNA - SCENERY HILL TEL. CO.	2,359	2,403	2,451	2,454	2,489	2,513
170189ARMSTRONG TELEPHONE COMPANY - PA	1,339	1,381	1,427	1,459	1,435	1,488
170190MURRAYSVILLE TELEPHONE COMPANY	23,646	24,652	25,243	26,519	27,390	28,281
170191THE NORTH EASTERN PA. TEL. CO.	7,694	8,075	8,491	8,830	9,179	9,555
170192NORTH PENN TELEPHONE COMPANY	3,919	4,037	4,069	4,230	4,408	4,427
170193NORTH PITTSBURGH TEL. CO.	40,593	43,803	45,747	48,436	50,231	52,506
170194OSWAYO RIVER TELEPHONE COMPANY	1,600	1,700	1,739	1,842	1,810	2,038
170195ARMSTRONG TELEPHONE COMPANY NORTH	470	486	481	494	505	505
170196PALMERTON TELEPHONE COMPANY	8,550	9,182	9,488	9,501	9,807	9,549
170197PENNSYLVANIA TELEPHONE COMPANY	1,001	1,042	1,026	1,110	1,142	1,166
170200PYMATUNING IND. TELEPHONE COMPANY	1,741	1,799	1,840	1,896	1,954	2,015
170201QUAKER STATE TELEPHONE COMPANY	30,580	30,912	33,537	34,861	34,552	36,478
170204SOUTH CANAAN TEL. CO.	2,010	2,107	2,334	2,402	2,487	1,862
170206SUGAR VALLEY TELEPHONE COMPANY	853	878	892	893	974	1,001
170209UNITED TELEPHONE COMPANY OF PA	278,730	290,081	298,511	305,576	313,903	322,507
170210VENUS TELEPHONE CORPORATION	1,040	1,070	1,081	1,113	1,130	1,154
170215YUKON-WALTZ TELEPHONE COMPANY	978	977	988	1,029	1,043	1,047
170277WEST SIDE TELEPHONE COMPANY-PA	31	32	31	32	32	36
175000BELL OF PENNSYLVANIA	4,880,264	5,065,605	5,155,247	5,227,101	5,360,954	5,478,057
633200PUERTO RICO TEL. CO. - CENTRAL	97,930	110,103	119,690	119,219	128,414	134,667
633201PUERTO RICO TEL. CO.	741,757	790,640	824,664	852,865	885,072	922,791
585114NEW ENGLAND TEL.-RI	514,739	529,070	542,666	542,540	551,201	565,730
240479GTE SOUTH INC. - SOUTH CAROLINA	129,793	134,344	136,910	139,252	145,711	148,568
240506UNITED TELEPHONE CO. OF THE CAROLINAS	64,711	67,088	69,638	71,052	74,123	77,906
240512BLUFFTON TELEPHONE COMPANY, INC.	2,553	2,984	3,251	3,664	3,944	4,398
240515CHESNEE TELEPHONE COMPANY	3,607	3,758	3,843	4,006	4,222	4,403
240516CHESTER TELEPHONE COMPANY- SC	12,041	12,440	12,739	12,997	13,497	13,838
240517ALLTEL SOUTH CAROLINA INC.	29,305	31,431	33,026	34,581	36,930	39,012
240520FARMERS TEL COOP INC - SC	36,345	35,797	38,775	39,765	41,244	43,315
240521FORT MILL TELEPHONE COMPANY	9,300	9,815	10,214	10,387	10,943	11,484
240523HARGRAY TEL. CO. INC.	30,116	30,172	32,999	33,997	36,648	37,960
240524HEATH SPRINGS TEL. CO.	927	1,004	1,009	1,013	1,035	1,066
240526CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	13,458	14,163	14,930	15,519	16,398	17,475
240527HOME TELEPHONE COMPANY INC - SC	13,292	13,912	14,579	14,860	15,335	15,784
240528HORRY TEL. COOP. INC.	39,157	40,924	44,666	46,983	49,443	52,504
240531LANCASTER TEL. CO.	15,906	16,551	16,988	17,120	17,746	18,460
240532LOCKHART TELEPHONE COMPANY, INC.	636	646	640	617	647	657
240533MCCLELLANVILLE TEL. CO. INC.	1,126	1,095	1,159	1,242	1,299	1,345
240535NORWAY TELEPHONE CO. INC.	589	566	593	582	613	644
240536PALMETTO RURAL TEL. COOP.,INC.	8,487	8,999	9,316	9,558	10,142	10,318
240538PIEDMONT RURAL TEL. COOP.	8,751	9,164	9,188	9,504	9,902	10,322
240539POND BRANCH TEL. CO. INC.	7,303	7,932	8,338	8,595	8,951	9,671
240540RIDGE TEL. CO. INC.	1,287	1,334	1,349	1,340	1,399	1,420

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

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240541 RIDGEWAY TELEPHONE COMPANY, INC.	1,266	1,324	1,345	1,374	1,449	1,521
240542 ROCK HILL TEL. CO.	33,175	34,988	35,733	35,684	37,194	38,918
240544 ST. STEPHEN TELEPHONE COMPANY	3,423	3,669	3,704	3,815	4,008	4,208
240546 SANDHILL TEL. COOP. INC.	9,577	10,043	10,166	10,366	10,947	11,503
240550 WEST CAROLINA RURAL TEL. COOP.	8,072	8,454	8,686	8,967	9,240	9,626
240551 WILLISTON TELEPHONE COMPANY	3,437	3,708	3,834	3,896	4,150	4,283
245194 SOUTHERN BELL-SOUTH CAROLINA	1,008,315	1,055,131	1,094,738	1,117,755	1,161,667	1,196,566
391640 ARMOUR INDEPENDENT TELEPHONE CO.	642	664	660	655	661	669
391642 BALTIC TELECOM COOPERATIVE	1,118	1,139	1,174	1,229	1,275	1,342
391643 GOLDEN WEST COMMUNICATIONS, INC.	7,709	7,804	8,070	8,234	8,161	8,083
391647 CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	1,813	1,856	1,992	2,000	2,123	2,258
391649 BERESFORD MUNICIPAL TEL. CO.	1,004	1,060	1,059	1,105	1,105	1,121
391650 CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	10,125	10,422	10,729	11,474	11,759	12,514
391652 DAKOTA COOP TELECOMMUNICATIONS CO INC	5,319	5,561	5,582	5,659	5,622	5,687
391653 CITY OF FAITH MUNICIPAL TEL CO	323	327	334	323	325	324
391654 INTERSTATE TELECOMMUNICATIONS COOP., INC	6,238	6,162	6,573	6,730	6,923	7,031
391657 SPLIT ROCK TELECOM COOPERATIVE INC.	2,664	2,747	2,874	3,008	3,153	3,309
391659 GOLDEN WEST TELECOMM. COOP. INC.	11,699	11,014	11,238	11,619	12,061	12,503
391660 MT. RUSHMORE TEL. CO.	289	295	308	316	333	351
391661 HANSON COUNTY TELEPHONE COMPANY	513	501	503	511	527	519
391664 JAMES VALLEY COOPERATIVE TEL CO	2,015	2,004	2,018	1,993	2,011	2,034
391666 JEFFERSON TELEPHONE COMPANY - SD	466	476	490	502	524	524
391667 KADOKA TELEPHONE COMPANY	513	511	533	543	552	557
391668 KENNEBEC TELEPHONE COMPANY	265	258	259	274	269	271
391669 MCCOOK COOPERATIVE TELEPHONE CO.	757	746	739	742	753	755
391670 MIDSTATE TELEPHONE COMPANY	2,465	2,511	2,535	2,560	2,608	2,673
391674 ROBERTS COUNTY TEL. COOP. ASSN.	403	408	416	402	413	419
391676 SANBORN TEL. COOP.	2,409	2,435	2,440	2,446	2,431	2,489
391677 SIOUX VALLEY TELEPHONE COMPANY	4,667	4,685	4,599	4,684	4,751	4,858
391679 STOCKHOLM-STRANDBURG TEL. CO.	201	206	207	206	211	210
391680 SULLY BUTTES TELEPHONE COOP. INC.	3,933	3,930	3,934	3,959	3,950	3,999
391682 TRI-COUNTY TELCOM, INC.	435	444	438	441	443	424
391684 UNION TELEPHONE COMPANY	1,087	1,097	1,134	1,183	1,212	1,272
391685 VALLEY TELECOMM. COOP. ASSN., INC.	1,953	1,957	1,950	1,909	1,952	1,964
391686 VIVIAN TELEPHONE COMPANY	103	105	108	118	121	113
391688 WESTERN TELEPHONE COMPANY	862	851	845	874	864	861
391689 WEST RIVER COOPERATIVE TEL. CO.	1,506	1,533	1,504	1,487	1,473	1,439
395145 NORTHWESTERN BELL-SOUTH DAKOTA	246,878	252,688	260,222	266,333	273,514	282,838
290280 ARDMORE TELEPHONE COMPANY INC.	6,334	6,651	6,863	7,174	7,465	7,882
290552 ADAMSVILLE TELEPHONE COMPANY INC.	5,585	5,819	6,122	6,350	6,617	6,858
290553 BEN LOMAND RURAL TEL. COOP. INC.	22,360	23,180	23,601	24,279	25,331	26,268
290554 BLEDSOE TELEPHONE COOPERATIVE	6,782	7,040	7,078	7,366	7,717	8,047
290557 CLAIBORNE TELEPHONE COMPANY INC.	5,564	6,154	6,305	6,504	6,782	7,150
290559 CONCORD TEL. EXCHANGE INC.	10,534	11,364	12,113	12,795	13,858	14,621
290561 CROCKETT TEL., INC.	3,572	3,781	3,802	3,834	3,951	4,016
290562 DEKALB TELEPHONE COOP, INC.	12,596	13,098	13,213	14,012	14,527	15,197
290565 HIGHLAND TEL COOP INC - TENNESSEE	16,250	16,762	17,120	17,917	18,350	19,153
290566 HUMPHREY'S COUNTY TEL. COMPANY	1,255	1,297	1,291	1,287	1,416	1,484
290567 UNITED INTER-MOUNTAIN TEL. COMPANY-TN	161,332	171,314	177,428	184,189	192,518	202,027
290570 LORETTO TELEPHONE COMPANY INC.	4,496	4,569	4,620	4,766	4,923	5,083
290571 MILLINGTON TELEPHONE COMPANY INC.	16,769	18,210	18,568	19,163	19,722	22,268
290573 NORTH CENTRAL TEL COOP, INC.	13,466	13,889	14,104	14,622	15,127	15,745
290574 OOLTEWAH-COLLEGE DALE TEL. CO.	4,343	5,017	5,304	5,479	5,824	6,193
290575 TENNESSEE TELEPHONE COMPANY	34,802	36,266	37,623	39,465	42,302	44,002
290576 PEOPLES TEL. CO. INC.	3,098	3,153	3,243	3,381	3,590	3,779
290577 ALL TEL TENNESSEE INC.	13,916	14,444	15,213	15,835	16,796	17,256
290578 TELLICO TEL. CO., INC.	5,345	5,529	5,750	5,795	6,119	6,406
290579 TWIN LAKES TEL. COOP. CORP.	23,423	24,559	25,652	26,621	27,321	28,922
290581 UNITED TEL. CO.-TN	7,159	7,483	7,742	8,292	8,638	9,073
290583 WEST TENNESSEE TEL. CO., INC.	3,699	3,840	3,870	3,921	3,978	4,147
290584 YORKVILLE TELEPHONE COOPERATIVE INC.	1,738	1,753	1,738	1,762	1,804	1,837
294336 CITIZENS UTILITIES DBA CITIZENS OF TENN	48,457	50,379	52,335	54,268	56,612	57,821
295185 SOUTH CENTRAL BELL-TENNESSEE	1,885,165	1,920,035	2,026,066	2,060,236	2,136,798	2,225,340
440425 CAMERON TELEPHONE COMPANY - TEXAS	984	969	1,007	1,013	1,077	1,086
442038 BLOSSOM TELEPHONE COMPANY	1,107	1,116	1,137	1,158	1,189	1,174
442039 BIG BEND TELEPHONE COMPANY INC.	2,651	2,641	2,732	2,941	3,475	3,815
442040 BRAZORIA TEL. CO.	5,255	5,039	5,053	5,076	5,231	5,325
442041 BRAZOS TELEPHONE COOPERATIVE INC.	1,133	1,105	1,096	1,085	1,114	1,135
442043 NORTH TEXAS TELEPHONE COMPANY	769	772	795	741	738	776
442046 CAP ROCK TELEPHONE COMPANY INC.	2,217	2,324	2,311	2,397	2,452	2,500
442052 CENTRAL TEXAS TELEPHONE CO-OP. INC.	3,516	3,613	3,652	3,609	3,734	3,996
442057 COLEMAN COUNTY TELEPHONE CO-OP. INC.	1,835	1,823	1,800	1,818	1,828	1,869
442059 COLORADO VALLEY TELEPHONE CO-OP. INC.	4,841	4,953	4,998	5,145	5,279	5,405
442060 COMANCHE COUNTY TEL COMPANY INC.	4,778	4,828	4,762	4,782	4,899	5,032
442061 COMMUNITY TELEPHONE COMPANY, INC.	1,455	1,461	1,488	1,504	1,545	1,558
442065 CUMBY TELEPHONE COOPERATIVE INC.	561	569	573	575	587	601

TABLE 3.12  
NUMBER OF LOOPS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
442066DELL TELEPHONE CO-OP. INC. - TX	456	537	562	541	562	571
442068EASTEX TELEPHONE COOPERATIVE INC.	20,161	20,570	20,906	21,483	22,344	23,212
442069ELECTRA TELEPHONE COMPANY, INC.	1,822	1,756	1,775	1,681	1,691	1,700
442070ETEX TELEPHONE COOPERATIVE INC.	9,061	9,118	9,477	9,694	9,783	10,243
442071FIVE AREA TELEPHONE CO-OP. INC.	1,498	1,454	1,411	1,408	1,427	1,429
442072FORT BEND TELEPHONE COMPANY	17,142	17,741	18,626	19,786	20,814	23,065
442076GANADO TELEPHONE COMPANY INC.	1,275	1,270	1,309	1,305	1,338	1,351
442080GTE SOUTHWEST INC. - TEXAS	1,060,811	1,122,936	1,155,365	1,181,927	1,229,434	1,239,349
442083GUADALUPE VALLEY TEL CO-OP. INC.	15,208	15,660	16,425	17,431	18,547	19,867
442084UNITED TELEPHONE CO. OF TEXAS INC.	99,259	101,094	105,262	109,831	115,678	122,833
442086HILL COUNTRY TELEPHONE CO-OP. INC.	9,034	9,152	9,474	10,059	10,342	10,831
442090ALENCO COMMUNICATIONS, INC.	213	206	373	440	574	638
442093INDUSTRY TELEPHONE COMPANY	1,541	1,534	1,542	1,579	1,624	1,691
442097KERRVILLE TELEPHONE COMPANY	14,352	14,856	15,662	16,372	17,349	18,202
442101LAKE DALLAS TELEPHONE COMPANY, INC.	4,185	4,435	4,688	4,740	4,895	5,177
442103LA WARD TELEPHONE EXCHANGE INC.	871	879	885	928	1,103	1,057
442104LAKE LIVINGSTON TEL. CO.	944	946	977	1,029	1,029	1,058
442105LIPAN TELEPHONE COMPANY	843	886	889	926	972	1,001
442107LIVINGSTON TELEPHONE COMPANY	4,441	4,474	4,711	4,698	4,897	5,059
442109LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	59,737	62,656	65,609	69,402	73,299	76,773
442112MID-PLAINS RURAL TEL. CO-OP. INC.	2,026	2,080	2,084	2,114	2,153	2,206
442114CENTRAL TELEPHONE COMPANY OF TEXAS	123,833	128,500	129,326	136,933	142,806	152,027
442116MUENSTER TELEPHONE CORP. OF TEXAS	2,539	2,551	2,706	2,765	2,874	2,957
442117MUSTANG TELEPHONE COMPANY	2,340	2,471	2,621	2,706	2,888	3,093
442121ALLTEL TEXAS INC.	2,627	2,705	2,770	2,787	2,912	2,986
442130PEOPLES TELEPHONE COOPERATIVE - TX	6,821	7,037	7,236	7,468	7,853	8,135
442131POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	3,237	3,146	3,144	3,150	3,196	3,496
442134RIVIERA TELEPHONE COMPANY INC.	819	831	833	828	898	964
442135SOUTHWEST TEXAS TELEPHONE COMPANY	2,480	2,676	2,748	2,884	3,002	3,059
442140CENTURY TELEPHONE OF SAN MARCOS, INC.	19,202	19,587	20,564	20,147	22,149	23,814
442141SANTA ROSA TEL. COOP.,INC.	1,595	1,563	1,540	1,520	1,540	1,577
442143SOUTH PLAINS TEL. COOP.,INC.	3,676	3,694	3,721	3,796	3,891	4,010
442147SUGAR LAND TEL. CO.	28,497	31,689	34,344	37,388	40,251	43,521
442150TATUM TEL. CO.	664	679	711	738	764	784
442151TAYLOR TEL. CO-OP.,INC.	5,218	5,275	5,363	5,334	5,434	5,614
442153TEXAS-ALLTEL, INC.	15,353	15,432	15,750	16,265	17,124	18,116
442154CONTEL OF TX, INC. DBA GTE TEXAS	148,020	155,216	164,186	170,227	175,691	187,852
442159VALLEY TELEPHONE CO-OP. INC. - TX	4,363	4,370	4,833	4,685	4,870	5,115
442166WEST TEXAS RURAL TEL. CO-OP. INC.	1,749	1,756	1,770	1,787	1,785	1,874
442168WES-TEX TELEPHONE CO-OP.	3,044	3,029	3,015	3,025	3,049	3,069
442170XIT RURAL TELEPHONE CO-OP. INC.	1,015	1,048	1,041	1,057	1,091	1,097
442262E.N.M.R. TEL. COOP.,INC.-TX	749	761	765	764	787	809
445216SOUTHWESTERN BELL-TEXAS	6,253,586	6,564,780	6,806,786	7,077,088	7,372,426	7,653,969
502275NAVAJO COMMUNICATIONS CO. INC. - UT	297	301	304	304	345	362
502277CENTRAL UTAH TEL. INC.	735	767	806	821	885	1,088
502278BEMERY TELEPHONE	2,413	2,469	2,527	2,589	3,239	4,034
502279GUNNISON TEL. CO.	1,039	1,103	1,118	1,161	1,223	1,268
502282MANTI TELEPHONE COMPANY	941	1,000	1,017	1,046	1,129	1,193
502283SKYLINE TELECOM	543	543	567	571	583	610
502284BEEHIVE TELEPHONE CO., INC., UT	489	470	486	489	528	489
502286SOUTH CENTRAL UTAH TEL. ASSN. INC.	2,701	2,466	2,717	3,014	3,225	5,941
502287UINAH BASIN TEL. ASSN. INC.	2,166	2,183	2,292	2,326	2,404	2,503
502288ALL WEST COMMUNICATIONS-UT	1,979	2,047	2,218	2,304	2,474	2,723
503032BEAR LAKE COMMUNICATIONS	0	0	0	0	0	552
504429CITIZENS TELECOMMUNICATIONS CO. OF UTAH	13,799	14,095	14,548	15,251	16,053	16,779
505107MOUNTAIN BELL-UTAH	674,417	697,419	737,253	769,333	803,918	848,588
140053FRANKLIN TEL. CO. - VT	585	472	509	543	567	565
140058LUDLOW TEL. CO.	3,648	3,648	3,853	3,958	3,955	4,190
140061NORTHFIELD TEL. CO.	2,525	2,665	2,852	2,852	3,069	3,411
140062PERKINSVILLE TEL. CO.	734	755	759	779	789	813
140064SHOREHAM TEL. CO. INC.	2,294	2,606	2,737	2,876	3,113	3,145
140068TOPSHAM TEL. CO.,INC.	1,008	1,090	1,123	1,149	1,179	1,259
140069WAITSFIELD/FAYSTON TEL. CO.	4,285	4,406	4,306	4,499	4,656	4,721
140070CONTEL OF VT, INC. DBA GTE VERMONT	31,928	33,120	34,369	34,109	34,974	36,231
145115NEW ENGLAND TEL.-VT	248,014	261,722	267,247	272,844	278,676	287,395
643300VIRGIN ISLANDS TELEPHONE CORPORATION	44,087	31,537	46,304	50,060	52,633	55,411
190217AMELIA TEL. CORP.	2,986	3,222	3,467	3,569	3,538	4,016
190219BUGGS ISLAND TELEPHONE COOP.	2,212	2,406	2,538	2,660	2,769	2,920
190220BURKE'S GARDEN TELEPHONE COMPANY INC.	89	90	118	114	118	115
190225CITIZENS TELEPHONE COOP - VIRGINIA	4,873	4,988	5,204	5,339	5,536	5,730
190226CLIFTON FORGE WAYNESBORO TEL CO	25,323	28,319	28,999	29,324	30,250	30,990
190233CONTEL OF VA, INC. DBA GTE VIRGINIA	329,814	350,279	359,036	401,222	399,685	412,993
190236NORTH RIVER TELEPHONE COOPERATIVE	753	782	797	816	834	873
190237HIGHLAND TEL COOP - VIRGINIA	985	995	1,007	1,038	1,076	1,156
190238MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	1,140	1,125	1,183	1,209	1,253	1,280
190239NEW HOPE TELEPHONE COMPANY - VA	688	726	496	748	789	812



TABLE 3.12  
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SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
190243PEMBROKE TELEPHONE COOPERATIVE	1,550	1,616	2,226	2,301	2,354	2,392
190244PEOPLES MUTUAL TEL CO - VA	6,191	6,537	6,507	6,654	6,726	6,886
190248SCOTT COUNTY TEL. COOP. INC.	4,914	5,026	5,061	5,186	5,288	5,395
190249ROANOKE & BOTETOURT TEL. CO.	6,152	6,414	6,638	6,824	7,106	7,638
190250SHENANDOAH TEL. CO.	15,877	16,929	17,300	17,700	18,221	18,697
190253VIRGINIA TELEPHONE COMPANY	1,690	1,683	1,698	1,720	1,785	1,852
190254CENTRAL TELEPHONE COMPANY OF VA	203,716	209,930	221,846	223,028	235,186	239,875
190479GTE SOUTH INC. - VIRGINIA	28,892	29,684	29,938	30,621	31,207	32,005
190567UNITED INTER-MOUNTAIN TELEPHONE CO-VA	73,214	79,992	82,398	84,682	87,556	90,940
193029NEW CASTLE TELEPHONE COMPANY	0	0	1,539	1,674	1,736	1,871
195040C & P TELEPHONE COMPANY OF VIRGINIA	2,402,558	2,499,906	2,577,662	2,621,545	2,715,595	2,805,216
522400UNITED TELEPHONE CO OF THE NW - WA	49,227	51,687	54,729	57,720	60,377	64,271
522404ASOTIN TELEPHONE COMPANY - WA	813	900	949	1,016	1,029	1,033
522408TELEPHONE UTILITIES OF WA INC.	77,429	82,219	88,596	94,562	104,072	112,102
522410COWICHE TELEPHONE CO. INC.	1,422	1,431	1,490	1,598	1,700	1,738
522412ELLENSBURG TELEPHONE COMPANY	14,043	14,210	15,234	15,662	16,933	17,909
522416GTE NORTHWEST INC. - WASHINGTON	460,264	491,390	533,279	560,314	578,863	573,211
522417HAT ISLAND TELEPHONE COMPANY	51	57	64	62	74	79
522419HOOD CANAL TELEPHONE COMPANY	709	769	821	834	872	892
522423INLAND TELEPHONE COMPANY - WA	1,440	1,531	1,635	1,704	1,833	1,958
522426KALAMA TELEPHONE COMPANY	1,546	1,606	1,743	1,759	1,861	1,968
522427LEWIS RIVER TELEPHONE COMPANY INC.	2,298	2,444	2,699	2,965	3,204	3,516
522430MCDANIEL TELEPHONE COMPANY	2,044	2,206	2,318	2,518	2,828	3,036
522431MASHELL TELEPHONE COMPANY INC.	1,830	1,926	2,007	2,100	2,348	2,485
522437PIONEER TELEPHONE COMPANY	727	731	743	771	779	795
522442ST. JOHN TELEPHONE CO.	537	537	543	542	557	573
522446TENINO TEL. CO.	2,054	2,106	2,252	2,371	2,484	2,633
522447TOLEDO TELEPHONE COMPANY INC.	1,323	1,345	1,387	1,431	1,520	1,594
522449CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	47,509	51,092	57,887	62,095	65,911	69,509
522451WESTERN WAHIAKUM COUNTY TEL COMPANY	774	843	806	820	884	918
522452WHIDBEY TEL. CO.	6,905	7,342	7,831	8,430	9,104	9,558
522453YELM TELEPHONE COMPANY	4,968	5,544	6,307	6,905	7,420	8,391
525161PACIFIC NORTHWEST BELL-WASHINGTON	1,739,290	1,820,485	1,904,570	1,979,673	2,028,186	2,080,641
200256ARMSTRONG TELEPHONE COMPANY - WV	2,305	2,320	2,344	2,401	2,464	2,464
200257SPRUCE KNOB SENECA ROCKS TEL.,INC.	787	816	821	832	871	886
200259HARDY TELEPHONE COMPANY	1,879	1,993	2,120	2,207	2,322	2,428
200267ARMSTRONG TELEPHONE COMPANY	3,628	3,663	3,368	3,473	3,604	3,930
200270MOUNTAIN STATE TELEPHONE CO.	15,303	15,688	16,026	16,612	17,697	19,128
200276WAR TELEPHONE COMPANY	1,643	1,620	1,594	1,538	1,548	1,543
200277WEST SIDE TELEPHONE COMPANY - WV	1,688	1,763	1,986	2,101	2,114	2,202
204338CITIZENS UTILITIES CO DBA CITIZENS OF WV	23,677	23,137	24,929	25,555	26,695	26,658
204339CITIZENS UTILITIES CO DBA CITIZENS OF WV	62,610	63,497	64,546	66,310	68,191	69,150
205050C & P TELEPHONE COMPANY OF W VA	653,816	661,401	675,013	686,342	703,633	721,486
330841CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	21,879	22,932	22,653	23,339	23,839	24,945
330842AMERY TELEPHONE COMPANY	4,707	5,154	5,068	5,150	5,260	5,397
330843AMHERST TELEPHONE COMPANY	3,487	3,813	3,635	3,730	3,835	3,981
330844BADGER TELECOM, INC.	5,035	5,481	5,222	5,434	5,692	5,881
330846BALDWIN TELCOM, INC.	2,693	2,959	2,900	2,980	3,047	3,120
330847BELMONT TELEPHONE COMPANY	699	759	720	721	742	765
330848BERGEN TELEPHONE COMPANY	170	177	163	166	171	168
330849BLACK EARTH TELEPHONE COMPANY	1,096	1,121	1,072	1,106	1,149	1,228
330850BLOOMER TELEPHONE COMPANY	2,455	2,770	2,728	2,791	2,779	2,817
330851BONDUEL TELEPHONE COMPANY	1,389	1,494	1,418	1,441	1,457	1,610
330855BRUCE TELEPHONE COMPANY, INC.	1,299	1,412	1,338	1,468	1,472	1,477
330856BURLINGTON BRIGHTON & WHEATLAND TEL	2,778	3,029	2,881	2,944	3,049	3,117
330857CASCO TELEPHONE COMPANY	1,012	1,073	1,009	1,050	1,049	1,061
330858LAKESHORE TELEPHONE COMPANY	1,594	1,726	1,605	1,711	1,739	1,818
330859CENTRAL STATE TELEPHONE COMPANY	6,984	7,212	7,435	7,729	8,205	8,483
330860CHEQUAMEGON TELEPHONE COOP INC.	5,890	6,534	6,861	7,054	7,362	7,763
330861CHIBARDUN TELEPHONE COOP INC.	4,452	4,805	4,598	4,728	4,844	4,910
330863CITIZENS TELEPHONE COOP INC - WI	1,411	1,544	1,544	1,501	1,581	1,601
330865CLEAR LAKE TELEPHONE CO INC - WI	1,195	1,285	1,214	1,231	1,262	1,285
330866COCHRANE COOPERATIVE TELEPHONE CO	1,002	1,075	1,024	1,081	1,085	1,098
330868COON VALLEY FARMERS TELEPHONE CO.,INC.	1,901	2,041	1,935	1,969	1,979	2,001
330870CRANDON TELEPHONE COMPANY	2,279	2,346	2,419	2,537	2,684	2,817
330872CUBA CITY TEL. EXCH. CO.	1,447	1,564	1,468	1,485	1,517	1,586
330875DICKEYVILLE TELEPHONE CO.	921	988	960	977	1,015	1,041
330877FAIRWATER-BRANDON-ALTO TEL. CO.	1,109	1,196	1,134	1,175	1,140	1,154
330879FARMERS IND. TELEPHONE COMPANY - WI	2,229	2,451	2,368	2,434	2,446	2,508
330880FARMERS TELEPHONE COMPANY - WI	5,149	5,601	5,309	5,367	5,475	5,571
330881MID-PLAINS TELEPHONE INC.	16,944	19,621	19,773	21,442	23,151	24,432
330883FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	774	868	817	827	836	853
330884FORESTVILLE TEL. CO. INC.	1,814	1,885	1,881	1,925	1,993	1,837
330886GTE NORTH INC. - WISCONSIN	334,955	332,861	362,729	376,887	390,088	401,334
330889HAGER TELECOM INC.	1,635	1,807	1,709	1,713	1,748	1,746
330891HEADWATERS TEL. CO.	3,528	3,643	3,765	4,288	4,092	4,017

TABLE 3.12  
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330892HILLSBORO TELEPHONE COMPANY INC.	1,380	1,486	1,404	1,435	1,435	1,452
330895CENTURY TELEPHONE OF WISCONSIN INC.	41,737	44,188	42,905	44,952	46,329	47,716
330896LAKEFIELD TELEPHONE COMPANY	1,279	1,389	1,327	1,334	1,347	1,378
330898LARSEN-READFIELD TEL. CO.	1,983	2,034	2,029	2,104	2,163	2,157
330899LA VALLE TELEPHONE COOPERATIVE	1,576	1,712	1,628	1,678	1,706	1,751
330900LEMONWEIR VALLEY TEL. CO.	2,439	2,666	2,543	2,593	2,727	2,781
330902LUCK TELEPHONE COMPANY	1,859	2,019	1,887	1,912	1,960	2,019
330905MANAWA TELEPHONE COMPANY	1,859	2,043	1,950	2,005	2,118	2,137
330907MAPLE TELEPHONE COOP INC.	302	327	305	303	310	319
330908MARQUETTE-ADAMS TEL. COOP. INC.	2,528	2,643	2,797	2,797	2,872	3,035
330909MIDWAY TELEPHONE COMPANY	6,120	6,105	6,433	6,655	6,960	7,212
330910MILLTOWN MUTUAL TELEPHONE COMPANY	1,477	1,596	1,516	2,049	2,139	2,220
330912MONDOVI TELEPHONE COMPANY	2,079	2,231	2,121	2,191	2,195	2,246
330913MONROE COUNTY TELEPHONE COMPANY	8,588	8,760	8,791	9,048	9,124	9,277
330914EASTCOAST TELECOM, INC.	4,633	4,664	4,886	4,986	5,133	5,309
330915MOSINEE TEL. CO.	3,522	3,876	3,715	3,819	3,984	4,138
330916MOUNT HOREB TELEPHONE COMPANY	2,871	2,978	3,060	3,147	3,309	3,503
330917MOUNT VERNON TELEPHONE COMPANY	5,367	5,328	5,455	5,886	6,533	7,235
330918NELSON TELEPHONE COOPERATIVE	3,242	3,493	3,285	3,330	3,448	3,503
330920NIAGARA TELEPHONE COMPANY	3,139	3,494	3,356	3,417	3,530	3,558
330922NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	53,065	54,242	56,422	59,201	61,490	64,835
330924KENDALL TELEPHONE, INC.	516	566	528	526	518	531
330925BAYLAND TELEPHONE INC.	1,310	1,431	1,367	1,394	1,477	1,542
330930GRANTLAND TELECOM, INC.	3,179	3,436	3,272	3,397	3,456	3,508
330931PEOPLES TELEPHONE CO OF RANDOLPH	5,513	5,494	5,605	5,677	5,863	5,895
330934PLATTEVILLE TEL CO DBA PTI COMMUNICATION	7,306	7,415	7,858	7,525	7,968	8,140
330936INDIANHEAD TEL. CO.	1,614	1,677	1,701	1,763	1,856	1,930
330937PRICE COUNTY TELEPHONE COMPANY	3,376	3,502	3,593	3,691	3,840	3,952
330938NORTHEAST TEL. CO.	4,646	5,090	4,923	5,065	5,481	5,777
330940RHINELANDER TEL. CO.	8,944	9,607	9,857	10,088	10,737	11,445
330941RIB LAKE TELEPHONE COMPANY	1,070	1,144	1,066	1,113	1,130	1,154
330942RICHLAND-GRANT TEL. COOP. INC.	2,204	2,408	2,282	2,286	2,347	2,393
330943RIVERSIDE TELECOM, INC.	2,306	2,516	2,345	2,374	2,440	2,587
330944ST. CROIX TEL. CO.	5,401	5,820	6,124	6,341	6,646	7,196
330945SCANDINAVIA TELEPHONE COMPANY	1,900	2,106	2,067	2,125	2,196	2,268
330946SHARON TEL. CO.	1,008	985	933	929	986	1,047
330948SHELL LAKE TEL. CO.	1,867	1,967	1,862	1,921	2,004	2,091
330949SIREN TELEPHONE CO.,INC.	1,796	1,896	1,836	1,897	1,979	2,083
330950SOLON SPRINGS TEL. CO.	13,864	14,368	14,594	15,061	15,629	14,558
330951SOMERSET TEL. CO.,INC.	1,286	1,436	1,419	1,471	1,539	1,611
330952SOUTHEAST TEL. CO. OF WIS.,INC.	5,616	5,910	6,158	6,455	6,781	7,158
330953SPRING VALLEY TEL. CO.,INC.	825	898	848	862	868	884
330954STOCKBRIDGE & SHERWOOD TEL. CO.	2,254	2,422	2,324	2,385	2,490	2,556
330955STATE LONG DISTANCE TEL. CO.	5,936	6,522	6,427	6,733	7,067	7,429
330956UNIVERSAL TEL. CO. OF NORTHERN WIS.INC	10,039	9,818	11,505	11,850	12,219	11,285
330957SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	1,641	1,791	1,712	1,753	1,833	1,896
330958TENNEY TEL. CO.	873	887	902	897	928	919
330959THORP TELEPHONE CO DBA PTI COMMUNICATION	1,917	2,060	1,947	2,004	1,974	2,011
330960TRI-COUNTY TEL. COOP. INC.-WI	3,266	3,546	3,361	3,373	3,423	3,492
330961TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	1,153	1,213	1,151	1,180	1,179	1,308
330962UNION TELEPHONE COMPANY	3,236	3,514	3,401	3,512	3,658	3,762
330963UTELCO, INC	12,316	12,658	13,136	13,148	13,414	13,238
330964URBAN TELEPHONE CORPORATION	16,115	16,664	17,380	18,121	19,194	20,125
330966VERNON TELEPHONE COOP	5,301	5,725	5,518	5,637	5,642	5,753
330967VIROQUA TELEPHONE COMPANY	2,964	3,193	3,058	3,135	3,190	3,278
330968WAUNAKEE TELEPHONE COMPANY	3,580	4,006	4,076	4,371	4,676	5,128
330970WAYSIDE TELEPHONE COMPANY	1,221	1,294	1,227	1,260	1,268	1,248
330971WEST WISCONSIN TELCOM COOP. INC.	3,289	3,901	3,729	3,862	4,025	4,207
330973WITTENBERG TELEPHONE COMPANY	1,786	1,927	1,820	1,914	1,973	1,996
330974WOOD COUNTY TELEPHONE COMPANY	20,337	21,022	21,103	23,068	23,445	25,010
335220WISCONSIN BELL	1,615,058	1,668,670	1,730,612	1,777,960	1,829,562	1,894,813
511595UNITED TELEPHONE CO. OF THE WEST-WY	5,780	5,872	6,013	6,135	6,127	6,606
512251RANGE TEL. COOPERATIVE INC.-WY	1,322	1,346	1,389	1,437	1,469	1,501
512289CHUGWATER TELEPHONE COMPANY	225	239	228	246	253	260
512290ALL WEST COMMUNICATIONS-WY	293	302	301	308	326	347
512291DUBOIS TELEPHONE EXCHANGE INC.	1,519	1,525	1,595	1,603	1,703	1,846
512295SILVER STAR TEL. CO.- WY	1,003	1,037	1,219	1,328	1,433	1,659
512296TRI-COUNTY TEL. ASSN. INC.-WY	914	934	923	953	988	958
512297UNION TELEPHONE CO.	2,782	2,750	2,952	3,053	3,186	3,262
512299 TELEPHONE UTILITIES OF WYOMING, INC.	3,083	3,258	3,295	3,393	3,516	3,753
515108MOUNTAIN BELL-WYOMING	212,012	212,624	218,744	223,480	227,636	235,726
TOTAL INDUSTRY	127,086,765	131,504,568	136,114,201	139,412,949	143,492,443	148,190,420

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
250281 CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	\$410.45	\$444.55	\$434.67	\$442.44	\$442.18	\$434.89
250282 BLOUNTSVILLE TEL. COMPANY INC.	\$244.14	\$400.28	\$430.05	\$452.73	\$465.03	\$499.80
250283 BRINDLEE MOUNTAIN TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250284 BUTLER TELEPHONE CO. INC.	\$374.41	\$455.17	\$444.85	\$432.34	\$440.28	\$475.74
250285 CASTLEBERRY TEL. COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$237.29	\$237.41
250286 NATIONAL TEL. CO. OF AL	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250290 FARMERS TEL COOP INC - ALABAMA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250293 GTE SOUTH INC. - ALABAMA	\$336.60	\$366.96	\$367.64	\$328.45	\$298.97	\$322.73
250295 GRACEBA TOTAL COMMUNICATIONS	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250296 GOSHEN TELEPHONE COMPANY	\$244.14	\$340.21	\$448.90	\$450.04	\$707.26	\$744.26
250297 GROVE HILL TEL. CORP.	\$302.66	\$333.16	\$334.97	\$341.88	\$363.16	\$375.47
250298 GULF TELEPHONE COMPANY - ALABAMA	\$287.16	\$260.60	\$266.01	\$243.12	\$237.26	\$230.04
250299 HAYNEVILLE TEL. COMPANY INC.	\$244.14	\$246.98	\$260.13	\$264.61	\$275.25	\$267.67
250300 HOPPER TEL. COMPANY INC.	\$361.39	\$406.52	\$440.89	\$457.31	\$555.63	\$555.52
250301 LAMAR COUNTY TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250302 ALLTEL ALABAMA	\$412.73	\$442.36	\$434.24	\$466.87	\$480.75	\$493.86
250304 MILLRY TELEPHONE CO. INC	\$481.36	\$500.16	\$513.57	\$474.02	\$487.61	\$452.70
250305 MON-CRE TEL. COOP. INC.	\$244.14	\$408.67	\$388.98	\$397.01	\$438.81	\$392.07
250306 MONROEVILLE TELEPHONE COMPANY	\$339.08	\$419.51	\$424.80	\$384.28	\$385.44	\$363.40
250307 MOUNDVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250308 NEW HOPE TEL. COOP. INC.- AL	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250311 OAKMAN TEL. COMPANY INC.	\$244.14	\$247.48	\$263.51	\$267.46	\$279.52	\$271.45
250312 ONEONTA TEL. COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250314 PEOPLES TELEPHONE COMPANY	\$356.70	\$384.57	\$383.43	\$408.19	\$430.50	\$418.66
250315 PINE BELT TELEPHONE COMPANY	\$244.14	\$257.30	\$374.67	\$349.96	\$479.99	\$546.86
250316 RAGLAND TEL. CO.	\$284.63	\$308.14	\$330.50	\$382.28	\$487.86	\$609.41
250317 ROANOKE TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
250318 SOUTHLAND TEL. CO.-AL	\$360.14	\$333.02	\$355.81	\$368.26	\$362.41	\$333.20
250322 UNION SPRINGS TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
255181 SOUTH CENTRAL BELL-AL	\$249.04	\$253.03	\$262.47	\$256.46	\$248.56	\$251.25
613000 ANCHORAGE TELEPHONE UTILITY	\$201.33	\$197.91	\$211.81	\$205.77	\$217.50	\$222.28
613001 ARCTIC SLOPE TEL. ASSOCIATION COOP. INC.	\$945.83	\$902.30	\$846.97	\$826.40	\$827.83	\$809.99
613002 BETTLES TELEPHONE CO. INC.	\$520.50	\$586.60	\$545.91	\$284.91	\$535.10	\$655.01
613003 BRISTOL BAY TELEPHONE COOP. INC.	\$744.97	\$733.99	\$678.37	\$675.04	\$589.80	\$591.86
613004 BUSH-TELL INC.	\$673.26	\$725.78	\$715.05	\$664.57	\$725.79	\$611.82
613005 CIRCLE UTILITIES	\$662.79	\$703.19	\$648.72	\$684.63	\$653.14	\$668.49
613006 COPPER VALLEY TEL. COOP. INC.	\$574.52	\$509.63	\$557.32	\$514.63	\$579.08	\$626.98
613007 CORDOVA TELEPHONE COOPERATIVE, INC.	\$369.37	\$324.20	\$376.46	\$406.75	\$437.08	\$462.81
613008 FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$387.31	\$409.81	\$397.40	\$370.87	\$410.79	\$387.22
613009 GTE ALASKA INCORPORATED	\$232.01	\$230.05	\$202.21	\$217.79	\$213.97	\$231.71
613010 GLACIER STATE TELEPHONE COMPANY	\$749.86	\$694.57	\$716.04	\$703.83	\$723.29	\$666.98
613011 INTERIOR TELEPHONE COMPANY INC.	\$856.69	\$821.95	\$705.61	\$680.46	\$672.07	\$685.97
613012 JUNEAU & DOUGLAS TELEPHONE COMPANY	\$351.53	\$339.01	\$314.25	\$324.50	\$313.75	\$302.55
613013 KETCHIKAN PUBLIC UTILITIES	\$504.41	\$395.19	\$421.43	\$406.28	\$386.97	\$363.71
613015 MATANUSKA TELEPHONE ASSOC., INC.	\$690.65	\$733.58	\$698.35	\$670.35	\$683.14	\$657.61
613016 MUKLUK TEL. COMPANY, INC.	\$1,104.23	\$1,151.77	\$1,134.81	\$1,185.98	\$1,099.05	\$955.18
613017 ALASKA TELEPHONE COMPANY	\$290.90	\$325.89	\$333.21	\$316.78	\$378.20	\$390.53
613018 NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$653.66	\$556.13	\$532.65	\$515.22	\$505.40	\$515.30
613019 OTZ TELEPHONE COOPERATIVE, INC.	\$464.48	\$385.80	\$368.33	\$347.23	\$410.93	\$390.70
613020 SITKA TELEPHONE COMPANY	\$615.62	\$578.69	\$577.83	\$643.16	\$530.73	\$523.46
613022 TELEPHONE UTILITIES OF ALASKA	\$124.73	\$138.62	\$145.94	\$171.87	\$260.11	\$243.98
613023 UNITED UTILITIES INC.	\$636.18	\$638.98	\$765.60	\$796.06	\$814.05	\$798.86
613025 YUKON TELEPHONE COMPANY, INC.	\$788.15	\$852.83	\$708.04	\$715.99	\$699.05	\$774.11
613026 NORTH COUNTRY TELEPHONE COMPANY	\$412.00	\$471.42	\$456.17	\$462.37	\$444.45	\$461.08
613028 SUMMIT TEL & TEL CO OF ALASKA	\$543.56	\$1,009.94	\$431.34	\$387.18	\$1,259.43	\$2,074.48
452171 ARIZONA TEL. CO.	\$501.44	\$474.00	\$488.20	\$453.06	\$400.87	\$399.14
452172 CITIZENS UTILITIES RURAL COMPANY INC.	\$473.76	\$435.59	\$443.01	\$434.29	\$394.74	\$355.45
452173 TOHONO O'ODHAM UTILITY AUTHORITY	\$585.59	\$550.84	\$615.24	\$595.41	\$567.19	\$549.53
452174 SOUTHWESTERN TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$182.61	\$259.81
452175 UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$258.29	\$262.79	\$319.34	\$349.74	\$369.48	\$410.26
452176 VALLEY TELEPHONE COOPERATIVE INC-AZ	\$727.13	\$737.54	\$747.40	\$734.95	\$774.49	\$894.34
452177 CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	\$525.83	\$536.48	\$533.63	\$540.41	\$496.16	\$525.00
452179 GILA RIVER TELECOMMUNICATIONS, INC.	\$0.00	\$0.00	\$589.29	\$1,072.13	\$1,008.14	\$886.57
452200 FORT MOJAVE TELECOMMUNICATIONS, INC.	\$0.00	\$0.00	\$0.00	\$0.00	\$3,557.28	\$3,068.83
452226 MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$1,175.12
452275 NAVAJO COMMUNICATIONS CO. INC.- AZ	\$815.51	\$763.41	\$727.81	\$767.31	\$732.34	\$716.75
452302 CONTEL OF CALIFORNIA - ARIZONA	\$363.24	\$438.10	\$438.14	\$417.05	\$432.32	\$415.55
455101 MOUNTAIN BELL-ARIZONA	\$257.02	\$252.21	\$245.32	\$231.97	\$251.68	\$246.41
401691 ALL TEL ARKANSAS, INC.	\$343.04	\$378.91	\$386.17	\$400.94	\$414.68	\$428.14
401692 ARKANSAS TELEPHONE COMPANY	\$322.04	\$320.23	\$353.18	\$347.63	\$324.63	\$325.39
401697 CENTRAL ARKANSAS TEL. COOP INC.	\$324.19	\$334.06	\$340.49	\$328.22	\$414.62	\$388.04
401698 CLEVELAND CTY TEL. CO.	\$661.69	\$693.11	\$648.92	\$547.92	\$516.72	\$489.28
401699 DECATUR TELEPHONE CO INC- ARKANSAS	\$359.13	\$401.05	\$381.88	\$345.95	\$333.61	\$332.96
401702 SOUTH ARKANSAS TEL. CO., INC.	\$313.58	\$344.51	\$430.84	\$389.93	\$405.39	\$394.18
401704 LAVACA TELEPHONE-AR	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
401705 CENTURY TELEPHONE OF ARKANSAS, INC.	\$357.04	\$370.97	\$411.18	\$432.85	\$512.88	\$544.26

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
401709MADISON COUNTY TEL. CO. INC.	\$299.61	\$377.62	\$416.23	\$399.75	\$414.16	\$382.47
401710MAGAZINE TELEPHONE COMPANY	\$267.58	\$296.43	\$300.26	\$302.14	\$311.21	\$309.27
401711MOUNTAIN HOME TELEPHONE COMPANY INC.	\$265.09	\$283.95	\$310.55	\$323.55	\$359.73	\$368.19
401712MOUNTAIN VIEW TELEPHONE COMPANY	\$244.14	\$252.95	\$247.66	\$245.74	\$258.44	\$251.28
401713NORTHERN ARKANSAS TEL. CO.,INC.	\$328.89	\$379.41	\$410.03	\$464.02	\$487.57	\$468.64
401717PERCO TELEPHONE COMPANY	\$294.68	\$473.82	\$497.31	\$563.76	\$638.97	\$486.30
401718PRAIRIE GROVE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
401720REDFIELD TELEPHONE COMPANY INC.	\$455.13	\$459.34	\$475.51	\$459.97	\$481.65	\$463.71
401721RICE BELT TEL. CO.,INC.	\$278.51	\$313.23	\$315.52	\$316.79	\$325.59	\$330.04
401722E. RITTER TELEPHONE COMPANY	\$244.14	\$251.13	\$273.59	\$277.04	\$284.28	\$280.88
401724SOUTHWEST ARKANSAS TEL. COOP. INC.	\$244.14	\$370.00	\$460.79	\$437.86	\$596.88	\$610.05
401726TRI-COUNTY TEL. CO. INC.-AR	\$383.85	\$429.66	\$428.66	\$432.78	\$428.48	\$419.99
401727UNION TELEPHONE COMPANY INC.	\$622.00	\$709.25	\$784.36	\$772.23	\$1,027.11	\$1,012.75
401729WALNUT HILL TELEPHONE COMPANY	\$578.97	\$720.03	\$699.47	\$737.80	\$744.86	\$781.67
401730CONTEL OF AR, INC. DBA GTE ARKANSAS	\$402.44	\$417.80	\$426.43	\$453.78	\$514.87	\$480.96
401733YELCOT TEL. CO.,INC.	\$326.60	\$399.53	\$395.23	\$390.11	\$431.30	\$455.79
401734YELL COUNTY TELEPHONE COMPANY	\$254.84	\$290.84	\$311.74	\$290.86	\$313.61	\$310.44
401790CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	\$227.61	\$263.74	\$333.19	\$316.49	\$355.30	\$335.32
402080GTE SOUTHWEST INC. - ARKANSAS	\$400.37	\$404.99	\$345.29	\$416.60	\$374.30	\$391.66
403031SCOTT COUNTY TELEPHONE COMPANY	\$0.00	\$0.00	\$0.00	\$1,095.18	\$1,165.87	\$1,753.90
405211SOUTHWESTERN BELL-ARKANSAS	\$314.21	\$314.96	\$294.32	\$280.36	\$283.44	\$296.08
542301CALAVERAS TELEPHONE COMPANY	\$496.71	\$599.26	\$580.20	\$675.63	\$724.40	\$710.31
542302CONTEL OF CALIFORNIA - CALIFORNIA	\$453.58	\$440.73	\$438.19	\$415.62	\$469.06	\$433.98
542304C P NATIONAL CORP. - CALIFORNIA	\$417.47	\$446.00	\$496.17	\$503.91	\$612.99	\$588.00
542308CITIZENS UTILITIES CO. OF CALIF.	\$528.14	\$586.84	\$579.75	\$603.58	\$526.47	\$481.23
542311CALIFORNIA-OREGON TELEPHONE CO	\$559.23	\$756.37	\$658.14	\$584.16	\$576.18	\$556.98
542313DUCOR TELEPHONE COMPANY	\$528.88	\$716.47	\$712.19	\$829.10	\$854.49	\$671.68
542315EVANS TELEPHONE COMPANY	\$365.24	\$438.46	\$462.89	\$458.79	\$507.37	\$452.87
542318FORESTHILL TELEPHONE COMPANY	\$300.34	\$386.65	\$416.84	\$449.81	\$569.28	\$546.20
542319GENERAL TEL CO OF CALIFORNIA	\$277.30	\$268.24	\$263.02	\$272.80	\$285.62	\$291.07
542321HAPPY VALLEY TELEPHONE COMPANY	\$720.74	\$850.45	\$787.67	\$722.67	\$709.62	\$698.17
542322HORNITOS TELEPHONE COMPANY	\$1,019.75	\$1,100.13	\$1,137.02	\$1,050.54	\$1,027.56	\$907.78
542323WINTERHAVEN TELEPHONE COMPANY	\$584.29	\$557.37	\$770.09	\$887.42	\$795.18	\$683.13
542324KERMAN TELEPHONE COMPANY	\$319.21	\$329.26	\$372.95	\$391.24	\$351.56	\$368.58
542332THE PONDEROSA TELEPHONE COMPANY	\$742.37	\$752.62	\$829.38	\$793.49	\$892.19	\$878.25
542334ROSEVILLE TELEPHONE COMPANY	\$210.77	\$268.79	\$293.42	\$300.55	\$319.30	\$310.67
542338SIERRA TELEPHONE COMPANY, INC.	\$534.30	\$582.86	\$590.55	\$580.20	\$663.59	\$580.20
542339THE SISKIYOU TELEPHONE CO.	\$564.48	\$564.62	\$601.29	\$676.75	\$728.22	\$733.18
542342TUOLUMNE TELEPHONE COMPANY	\$827.75	\$882.87	\$916.00	\$870.72	\$1,012.34	\$953.87
542343THE VOLCANO TELEPHONE COMPANY	\$341.74	\$383.51	\$373.61	\$454.37	\$427.19	\$527.06
542344WEST COAST TEL. CO. OF CALIFORNIA	\$322.49	\$360.18	\$334.45	\$372.31	\$404.09	\$398.89
542346PINNACLES TELEPHONE COMPANY	\$727.29	\$759.03	\$719.72	\$1,103.94	\$735.56	\$1,481.72
545170PACIFIC BELL	\$187.39	\$178.27	\$177.25	\$185.28	\$177.62	\$184.57
461835SUNFLOWER TELEPHONE CO.,INC. - CO	\$591.06	\$651.92	\$651.01	\$793.11	\$734.81	\$697.62
462178AGATE TELEPHONE CO.	\$419.23	\$478.13	\$466.73	\$481.66	\$480.86	\$508.05
462181BIJOU TEL COOPERATIVE ASSOC. INC	\$252.10	\$252.35	\$250.36	\$245.51	\$220.61	\$218.06
462182BLANCA TELEPHONE CO.	\$570.19	\$604.25	\$614.31	\$664.34	\$675.38	\$724.95
462184DELTA COUNTY TELE-COMM INC.	\$244.47	\$232.20	\$244.22	\$260.50	\$265.22	\$304.27
462185EAGLE TELECOMMUNICATIONS INC.	\$515.70	\$437.09	\$445.61	\$409.07	\$425.49	\$415.71
462186EASTERN SLOPE RURAL TEL ASSN INC	\$283.45	\$309.24	\$345.83	\$373.75	\$389.32	\$378.10
462187EL PASO COUNTY MUTUAL TEL CO	\$547.45	\$466.25	\$490.48	\$431.84	\$427.07	\$382.23
462188FARMERS TEL CO, INC. - COLORADO	\$758.96	\$938.62	\$888.59	\$880.53	\$739.38	\$705.18
462190HAXTUN TELEPHONE COMPANY	\$379.86	\$358.82	\$441.07	\$391.37	\$396.57	\$439.62
462192BIG SANDY TELECOM INC.	\$672.20	\$684.78	\$656.01	\$631.51	\$582.57	\$603.02
462193NUCLA-NATURITA TEL. CO.	\$408.20	\$423.78	\$414.41	\$384.20	\$366.58	\$331.98
462194NUNN TEL. COMPANY	\$575.08	\$737.42	\$788.61	\$704.43	\$689.40	\$654.96
462196PEETZ COOP. TEL. CO.	\$444.76	\$487.16	\$519.28	\$520.45	\$506.16	\$515.57
462197PHILLIPS COUNTY TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
462198PINE DRIVE TEL. CO.	\$244.14	\$246.03	\$256.95	\$261.25	\$273.22	\$268.36
462199PLAINS COOPERATIVE TEL. ASSOC. INC.	\$309.67	\$365.97	\$348.47	\$328.80	\$354.62	\$382.08
462201RICO TEL. CO.	\$430.22	\$478.13	\$460.31	\$433.83	\$578.60	\$557.56
462202ROGGEN TELEPHONE COOPERATIVE CO.	\$343.43	\$386.55	\$424.31	\$740.88	\$1,177.10	\$1,244.76
462203THE RYE TELEPHONE CO. INC.	\$491.27	\$534.68	\$716.15	\$693.12	\$685.37	\$675.22
462204COLUMBINE TELEPHONE COMPANY	\$615.52	\$562.79	\$492.39	\$483.28	\$641.08	\$846.18
462206STONEHAM COOPERATIVE TEL. CO.	\$456.11	\$519.73	\$502.05	\$525.55	\$508.94	\$552.91
462207STRASBURG TEL. CO.	\$225.62	\$292.84	\$277.01	\$287.35	\$241.81	\$270.98
462208UNIVERSAL TEL. CO. OF COLORADO	\$310.47	\$326.48	\$334.69	\$365.35	\$429.18	\$508.06
462209WIGGINS TEL. ASSOC.	\$365.84	\$363.56	\$371.23	\$365.87	\$454.90	\$436.32
462210WILLARD TEL. CO.	\$492.24	\$554.02	\$517.41	\$546.74	\$535.40	\$581.48
465102MOUNTAIN BELL-COLORADO	\$219.58	\$208.31	\$195.34	\$194.36	\$215.15	\$219.28
132454THE WOODBURY TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
135200SOUTHERN NEW ENGLAND TEL.	\$191.18	\$215.93	\$217.62	\$229.97	\$219.22	\$231.88
565010DIAMOND STATE TEL. CO.	\$193.10	\$183.99	\$182.06	\$193.97	\$200.12	\$208.04
575020C & P TELEPHONE COMPANY OF WASH D.C.	\$84.99	\$75.09	\$75.43	\$76.30	\$73.33	\$76.13
210291FLORALA TELEPHONE COMPANY- FLORIDA	\$382.60	\$372.10	\$366.11	\$357.80	\$391.53	\$415.25
210318SOUTHLAND TELEPHONE COMPANY-FL	\$377.55	\$387.29	\$392.68	\$367.87	\$344.90	\$345.81

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BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
210328GTE FLORIDA INCORPORATED	\$284.52	\$287.91	\$276.53	\$294.62	\$290.19	\$281.16
210329GULF TEL. CO.- FL	\$254.77	\$284.27	\$341.18	\$320.73	\$335.87	\$367.42
210330VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	\$252.11	\$221.09	\$297.48	\$253.03	\$242.14	\$403.50
210331INDIANTOWN TELEPHONE SYSTEM	\$577.21	\$675.01	\$672.98	\$689.84	\$733.35	\$753.06
210335NORTHEAST FLORIDA TEL. CO.,INC.	\$437.41	\$518.88	\$511.24	\$460.92	\$483.79	\$459.53
210336ALLTEL FLORIDA INC.	\$426.87	\$454.54	\$480.39	\$472.05	\$451.45	\$408.99
210338QUINCY TELEPHONE CO-FL DIV.	\$304.63	\$315.29	\$310.19	\$326.10	\$314.81	\$317.61
210339ST. JOSEPH TEL. AND TELE. CO.	\$362.37	\$332.64	\$359.04	\$373.23	\$402.50	\$419.58
210340CENTRAL TELEPHONE COMPANY OF FLORIDA	\$222.99	\$228.19	\$208.16	\$232.70	\$246.49	\$289.41
210341UNITED TELEPHONE CO. OF FLORIDA	\$310.55	\$295.98	\$293.01	\$279.11	\$266.35	\$286.08
215191SOUTHERN BELL-FLORIDA	\$314.17	\$294.86	\$307.44	\$300.08	\$303.59	\$315.45
220324VALLEY TEL. CO.- GA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220338QUINCY TELEPHONE CO-GA DIV.	\$331.30	\$434.09	\$340.83	\$402.50	\$347.94	\$389.68
220344ALMA TELEPHONE CO INC	\$360.12	\$376.08	\$371.98	\$358.15	\$397.48	\$372.16
220346BLUE RIDGE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220347BRANTLEY TELEPHONE COMPANY INC.	\$370.02	\$368.03	\$362.52	\$397.72	\$435.20	\$441.95
220348BULLOCH COUNTY RURAL TEL. COOP INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220351CAMDEN TEL & TEL CO INC - GEORGIA	\$342.60	\$382.22	\$364.15	\$282.29	\$316.57	\$275.01
220354CHICKAMAUGA TEL. CORP.	\$244.14	\$203.33	\$186.89	\$179.83	\$203.51	\$240.69
220355CITIZENS TELEPHONE CO INC - GEORGIA	\$339.57	\$339.74	\$345.46	\$399.60	\$390.64	\$408.69
220356COASTAL UTILITIES INC	\$228.31	\$308.53	\$317.76	\$316.45	\$313.89	\$284.00
220357ALLTEL GEORGIA INC.	\$370.23	\$402.09	\$413.92	\$431.04	\$422.78	\$450.19
220358DARIEN TELEPHONE CO. INC.	\$291.94	\$300.13	\$360.92	\$426.81	\$483.99	\$533.55
220360ELLIJAY TEL. CO.	\$319.10	\$338.88	\$393.94	\$380.39	\$400.48	\$435.36
220362FAIRMOUNT TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220364GEORGIA TELEPHONE CORPORATION	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220365GLENWOOD TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$247.81	\$237.41
220368HART TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220369HAWKINSVILLE TELEPHONE CO.	\$244.14	\$365.00	\$341.34	\$322.65	\$362.22	\$421.83
220371INTERSTATE TELEPHONE COMPANY	\$136.59	\$169.44	\$184.66	\$226.37	\$220.03	\$218.64
220375NELSON-BALL GROUND TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220376PEMBROKE TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220377PINELAND TELEPHONE COOP	\$272.07	\$303.64	\$296.48	\$304.72	\$317.26	\$326.19
220378PLANTERS RURAL TEL. COOP INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220379PLANT TELEPHONE COMPANY	\$391.61	\$439.15	\$451.29	\$457.02	\$455.70	\$472.65
220380PROGRESSIVE RURAL TEL. COOP INC.	\$244.14	\$234.00	\$243.91	\$242.01	\$255.96	\$237.41
220381PUBLIC SERVICE TELEPHONE CO.	\$400.80	\$435.23	\$517.66	\$546.64	\$570.15	\$578.58
220382RINGGOLD TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220386STANDARD TEL. CO.	\$368.98	\$372.98	\$413.83	\$407.21	\$415.75	\$430.05
220387STATESBORO TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220389TRENTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
220392WAVERLY HALL TEL. CO.,INC.	\$281.05	\$303.50	\$429.84	\$455.16	\$462.61	\$466.47
220394WILKES TEL & ELECTRIC CO.	\$175.30	\$238.88	\$240.46	\$249.38	\$235.48	\$254.53
220395WILKINSON COUNTY TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
223036GEORGIA ALLTEL TELECOM	\$310.46	\$348.20	\$371.79	\$375.50	\$389.35	\$327.25
223037ALLTEL GEORGIA COMMUNICATIONS CORP.	\$384.93	\$420.67	\$421.62	\$421.88	\$385.47	\$377.52
225192SOUTHERN BELL-GEORGIA	\$296.33	\$289.82	\$304.27	\$294.17	\$293.28	\$300.89
623100GTE HAWAIIAN TEL. CO. INC.	\$160.00	\$186.21	\$195.16	\$202.64	\$220.89	\$238.37
472213ALBION TEL. CO. INC.	\$618.37	\$647.76	\$719.78	\$701.78	\$835.24	\$864.47
472215CAMBRIDGE TEL. CO.,INC.-ID	\$547.36	\$639.95	\$645.28	\$575.45	\$570.68	\$497.00
472218CUSTER TEL. COOPERATIVE INC.	\$300.44	\$341.22	\$274.31	\$283.52	\$262.64	\$282.30
472220FILER MUTUAL TELEPHONE COMPANY - ID	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$331.63
472221FARMERS MUTUAL TEL CO LTD. - ID	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
472223GEM STATE UTILITIES CORP-ID	\$917.42	\$779.01	\$745.06	\$690.44	\$692.24	\$675.37
472225CENTURY TELEPHONE OF IDAHO	\$528.83	\$549.47	\$487.40	\$503.61	\$457.66	\$484.31
472226MIDVALE TEL. EXCH. INC.	\$799.55	\$894.54	\$959.47	\$1,003.80	\$1,212.67	\$1,060.13
472227MUD LAKE TEL. COOP. INC. ASSOC.	\$312.81	\$364.83	\$354.51	\$359.60	\$359.54	\$370.05
472230POTLATCH TELEPHONE COMPANY INC.	\$277.80	\$197.59	\$474.58	\$539.74	\$581.77	\$575.30
472231PROJECT MUTUAL TEL. COOP. ASSN.	\$191.29	\$211.54	\$197.27	\$195.99	\$223.76	\$213.66
472232ROCKLAND TEL. CO.,INC.	\$917.46	\$831.32	\$980.08	\$998.46	\$1,043.70	\$856.86
472233RURAL TELEPHONE COMPANY - ID	\$746.52	\$993.65	\$1,059.44	\$891.02	\$949.79	\$771.88
472234TROY TELEPHONE COMPANY	\$351.69	\$328.34	\$342.68	\$356.23	\$336.72	\$307.08
472295SILVER STAR TEL. CO. INC.-ID	\$679.05	\$680.45	\$656.44	\$588.56	\$540.05	\$605.40
472416GTE NORTHWEST INC. - IDAHO	\$419.07	\$434.39	\$420.19	\$441.17	\$417.37	\$449.68
472423INLAND TELEPHONE COMPANY - ID	\$830.84	\$812.45	\$972.10	\$838.53	\$904.33	\$1,157.36
474427CITIZENS TELECOMMUNICATIONS CO. OF IDAHO	\$477.98	\$525.35	\$486.08	\$448.13	\$528.07	\$825.93
475103MOUNTAIN BELL-IDAHO	\$233.00	\$246.86	\$233.19	\$221.88	\$229.74	\$235.61
475162PACIFIC NORTHWEST BELL-IDAHO	\$215.20	\$244.96	\$241.76	\$252.06	\$265.02	\$309.03
340976ADAMS TELEPHONE COOPERATIVE	\$278.65	\$308.16	\$322.99	\$331.08	\$338.39	\$348.11
340978ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$244.14	\$247.41	\$271.45	\$273.22	\$285.31	\$271.24
340983CAMBRIDGE TELEPHONE COMPANY - IL	\$244.14	\$234.00	\$234.21	\$239.02	\$235.06	\$237.41
340984CASS COUNTY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$128.86	\$226.51	\$283.27
340985CENTRAL TEL. CO. OF IL	\$166.72	\$185.07	\$192.47	\$197.88	\$228.95	\$231.78
340990CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$351.64	\$401.69	\$401.01	\$413.73	\$409.28	\$428.01
340993CROSSVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$239.15	\$241.86	\$256.97	\$251.08
340998DEPUE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$235.99	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
341003EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$262.45	\$283.79	\$302.74	\$308.29	\$315.91	\$320.58
341004EL PASO TELEPHONE COMPANY	\$237.85	\$223.48	\$236.25	\$284.52	\$257.97	\$277.49
341009C-R TELEPHONE COMPANY	\$246.28	\$259.67	\$288.61	\$436.27	\$432.61	\$483.45
341011LAKESIDE TEL. CO.	\$258.30	\$361.33	\$384.98	\$317.87	\$331.17	\$313.08
341012FLAT ROCK TELEPHONE CO-OP, INCORPORATED	\$244.14	\$251.73	\$277.67	\$281.87	\$292.97	\$292.33
341015GTE NORTH INC. - ILLINOIS	\$197.50	\$217.45	\$214.42	\$218.64	\$217.07	\$231.26
341016GENESE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
341017GLASFORD TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
341020GRAFTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$241.29	\$237.41
341021THE GRANDVIEW MUTUAL TELEPHONE COMPANY	\$404.10	\$473.19	\$464.08	\$484.51	\$474.52	\$513.81
341023GRIDLEY TELEPHONE COMPANY	\$192.78	\$260.95	\$281.59	\$274.00	\$362.50	\$377.51
341024HAMILTON COUNTY TELEPHONE COOP.	\$274.56	\$306.64	\$321.87	\$331.57	\$337.61	\$347.67
341025SHAWNEE TELEPHONE COMPANY	\$254.48	\$273.14	\$294.00	\$292.72	\$302.64	\$305.81
341026HARRISONVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
341029HENRY COUNTY TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$244.27	\$237.41
341032HOME TELEPHONE COMPANY - ST JACOB	\$244.14	\$234.00	\$234.21	\$352.08	\$473.84	\$515.09
341036CONTEL OF IL, INC. DBA GTE ILLINOIS	\$275.36	\$287.86	\$300.09	\$295.03	\$317.55	\$287.62
341037ILLINOIS CONSOLIDATED TELEPHONE COMPANY	\$269.17	\$279.83	\$269.38	\$304.05	\$311.74	\$309.94
341038INLAND TEL. CO.	\$262.97	\$267.78	\$246.44	\$271.61	\$231.16	\$318.29
341041KINSMAN MUTUAL TELEPHONE COMPANY	\$442.60	\$496.17	\$479.25	\$496.25	\$488.99	\$527.77
341043LA HARPE TELEPHONE COMPANY	\$244.14	\$234.00	\$260.93	\$263.68	\$279.21	\$208.30
341045LEAF RIVER TELEPHONE COMPANY	\$413.63	\$350.84	\$389.51	\$327.24	\$392.79	\$501.84
341046LEONORE MUTUAL TELEPHONE COMPANY	\$363.88	\$417.90	\$411.15	\$428.91	\$423.13	\$449.72
341047MCDONOUGH TELEPHONE COOPERATIVE INC.	\$262.89	\$286.59	\$305.51	\$311.67	\$321.38	\$327.70
341048MCNABB TELEPHONE COMPANY	\$254.02	\$276.88	\$297.72	\$300.91	\$314.36	\$318.21
341049MADISON TELEPHONE COMPANY	\$251.38	\$265.17	\$286.70	\$290.34	\$308.56	\$525.60
341050MARSEILLES TEL. CO. OF MARS.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
341053METAMORA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
341054MID CENTURY TEL. COOP. INC.	\$275.71	\$303.34	\$319.23	\$326.78	\$333.62	\$342.81
341055MIDLAND TELEPHONE COMPANY	\$312.26	\$363.52	\$335.15	\$358.65	\$414.98	\$447.46
341058MONTROSE MUTUAL TELEPHONE COMPANY	\$271.10	\$294.89	\$311.10	\$317.19	\$327.77	\$312.28
341060MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$178.22	\$186.51	\$357.59	\$459.02	\$445.36	\$418.35
341061MT. PULASKI TELEPHONE & ELECTRIC CO.	\$244.14	\$234.00	\$225.64	\$183.18	\$201.78	\$231.46
341062NEW WINDSOR TELEPHONE COMPANY	\$244.14	\$234.00	\$255.42	\$256.05	\$270.44	\$267.21
341065ODIN TELEPHONE EXCHANGE INC.	\$244.14	\$234.00	\$261.37	\$293.71	\$316.17	\$395.31
341066ONEIDA TELEPHONE EXCHANGE	\$244.14	\$236.30	\$265.09	\$268.29	\$285.54	\$285.85
341067ORION TELEPHONE EXCHANGE ASSOCIATION	\$244.14	\$234.00	\$234.21	\$179.53	\$198.92	\$185.98
341073PRAIRIE TEL. CO.	\$244.14	\$227.70	\$213.55	\$254.02	\$251.23	\$233.70
341075REYNOLDS TELEPHONE COMPANY	\$244.14	\$236.30	\$264.63	\$269.04	\$284.20	\$284.02
341079SCHUYLER TELEPHONE COMPANY - IL	\$244.14	\$234.00	\$280.90	\$324.09	\$305.06	\$298.69
341086TONICA TELEPHONE COMPANY	\$244.14	\$244.08	\$266.70	\$272.83	\$286.21	\$286.38
341087VIOLA HOME TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$246.54	\$237.41
341088WABASH TELEPHONE COOPERATIVE INC.	\$244.14	\$241.28	\$268.71	\$272.46	\$286.31	\$284.77
341091WOODHULL COMMUNITY TELEPHONE COMPANY	\$244.14	\$234.00	\$240.80	\$242.26	\$259.08	\$148.44
341092STELLE TEL. CO.	\$486.93	\$547.57	\$519.44	\$537.90	\$512.36	\$561.06
341093YATES CITY TELEPHONE COMPANY	\$244.14	\$238.20	\$264.86	\$267.55	\$281.56	\$283.24
343035GTE SOUTH INC. - ILLINOIS	\$174.77	\$197.42	\$202.77	\$205.17	\$219.17	\$219.64
345070ILLINOIS BELL TEL CO	\$143.76	\$141.26	\$137.06	\$142.51	\$150.20	\$145.51
320742BLOOMINGDALE HOME TEL. CO. INC.	\$244.14	\$234.00	\$285.22	\$326.91	\$351.77	\$346.39
320744CAMDEN TELEPHONE CO INC - INDIANA	\$244.14	\$241.25	\$268.74	\$268.87	\$282.22	\$280.94
320747CENTRAL INDIANA TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$317.06	\$343.67
320750CITIZEN'S TEL CO, INC. FAIRMOUNT,IN	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320751CITIZENS TELEPHONE CORP - WARREN	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320753CLAY CTY RURAL TEL. COOP. INC.	\$181.28	\$212.23	\$204.59	\$214.00	\$212.39	\$239.80
320756CRAIGVILLE TELEPHONE CO INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320759DAVISS-MARTIN CTY RURAL TEL CORP	\$244.14	\$260.98	\$260.07	\$350.24	\$355.94	\$383.54
320771GEETINGSVILLE TELEPHONE CO INC.	\$249.34	\$264.06	\$287.26	\$290.73	\$302.23	\$306.32
320772GTE NORTH INC. - INDIANA	\$225.39	\$241.17	\$228.62	\$258.99	\$267.39	\$262.56
320775HANCOCK RURAL TELEPHONE CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320776COMMUNICATIONS CORP OF INDIANA	\$267.98	\$290.12	\$291.47	\$285.99	\$312.11	\$343.77
320777HOME TELEPHONE COMPANY OF PITTSBORO INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320778HOME TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320779CONTEL OF INDIANA, INC. DBA GTE INDIANA	\$289.00	\$305.34	\$305.01	\$306.45	\$315.50	\$308.74
320783LIGONIER TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320788MERCHANTS & FARMERS TELEPHONE CO	\$404.99	\$411.13	\$492.08	\$499.22	\$489.80	\$540.09
320790MONON TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320792MULBERRY COOP. TELEPHONE CO INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320796NEW LISBON TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320797NEW PARIS TELEPHONE INC.	\$227.81	\$268.46	\$294.93	\$310.42	\$331.10	\$394.45
320800NORTHWESTERN INDIANA TEL. CO. INC.	\$240.16	\$216.12	\$219.45	\$257.71	\$242.21	\$270.36
320801ODON TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$303.43	\$371.48
320807PERRY-SPENCER RURAL TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$240.19	\$237.41
320809COMMUNICATIONS CORP. OF SOUTHERN INDIANA	\$245.50	\$234.00	\$253.96	\$255.23	\$268.81	\$262.05
320813PULASKI-WHITE RURAL TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320815ROCHESTER TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320816S & W TEL. CO.,INC.	\$244.14	\$257.60	\$279.73	\$283.82	\$296.88	\$299.43

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
320818SMITHVILLE TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320819SOUTHEASTERN IND. RURAL TEL. COOP INC.	\$244.14	\$347.15	\$334.64	\$329.15	\$327.01	\$316.90
320825SUNMAN TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320826SWAYZEE TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320827SWEETSER RURAL TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320828THORNTOWN TELEPHONE CO. INC.	\$244.14	\$137.86	\$117.63	\$136.03	\$148.74	\$131.26
320829TIPTON TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
320830TRI-COUNTY TEL. CO. INC.-IN	\$244.14	\$234.00	\$235.55	\$239.02	\$250.40	\$237.41
320832UNITED TELEPHONE CO. OF INDIANA INC.	\$270.50	\$280.05	\$287.06	\$281.04	\$270.72	\$265.06
320834WASH. CTY. RURAL TEL. COOP. INC.	\$244.14	\$282.16	\$285.28	\$239.02	\$234.14	\$237.41
320837WEST POINT TELEPHONE CO. INC.	\$244.14	\$234.00	\$248.28	\$246.14	\$259.61	\$254.98
320839YEOMAN TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
323034CONTEL OF SOUTH DBA GTE SYSTEMS OF IND.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$302.52
325080INDIANA BELL TEL CO	\$200.42	\$213.48	\$219.28	\$216.78	\$211.81	\$201.35
351096AMANA COLONIES TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351097ANDREW TELEPHONE CO. INC.	\$277.50	\$315.57	\$320.42	\$326.76	\$335.83	\$346.60
351098ARCADIA TELEPHONE COOP	\$275.90	\$312.43	\$315.69	\$324.40	\$332.35	\$340.49
351101ATKINS TELEPHONE COMPANY	\$244.14	\$236.26	\$256.79	\$258.23	\$273.02	\$264.72
351105AYRSHIRE FMRS. MUT. TEL. CO.	\$229.77	\$204.27	\$210.35	\$237.64	\$206.65	\$200.38
351107BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$281.14	\$323.49	\$329.29	\$337.97	\$345.81	\$358.35
351108BARNES CITY COOP TELEPHONE CO.	\$338.88	\$410.04	\$403.15	\$412.40	\$415.62	\$444.39
351110BERNARD TELEPHONE COMPANY INC.	\$402.21	\$445.47	\$449.68	\$463.53	\$456.91	\$499.58
351112BREDA TELEPHONE COOPERATIVE	\$268.87	\$295.52	\$303.86	\$315.02	\$326.13	\$334.40
351113BROOKLYN MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351114THE BURT TELEPHONE COMPANY	\$245.42	\$269.46	\$283.32	\$289.90	\$304.61	\$308.49
351115BUTLER-BREMER MUT. TELEPHONE COMPANY	\$244.14	\$234.00	\$242.50	\$243.00	\$259.31	\$255.26
351118CASCADE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$243.42	\$237.41
351119CASEY MUTUAL TELEPHONE CO.	\$244.40	\$268.50	\$281.98	\$287.85	\$304.34	\$301.79
351121CENTER JUNCTION TEL. CO.,INC.	\$362.57	\$423.25	\$408.61	\$425.71	\$424.69	\$451.55
351125CENTRAL SCOTT TELEPHONE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351126CHESTER TELEPHONE COMPANY- IOWA	\$323.44	\$374.25	\$375.76	\$388.20	\$391.59	\$408.69
351127VISTA TELEPHONE COMPANY OF IOWA	\$244.14	\$199.77	\$205.11	\$236.57	\$244.06	\$269.44
351129THE CITIZENS MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$250.33	\$237.41
351130CLARENCE TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$238.31	\$237.41
351132CLEAR LAKE INDP TELEPHONE CO	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351133C-M-L TEL COOP ASSN	\$327.04	\$380.97	\$376.27	\$388.42	\$391.29	\$413.44
351134COLO TELEPHONE COMPANY	\$244.14	\$234.00	\$249.16	\$247.27	\$263.22	\$257.30
351136COON CREEK TELEPHONE COMPANY	\$244.14	\$235.75	\$252.81	\$251.76	\$267.53	\$265.39
351137COON VALLEY COOP TEL. ASSN. INC.	\$274.03	\$313.55	\$319.86	\$329.77	\$339.42	\$349.33
351139COOPERATIVE TELEPHONE COMPANY	\$270.86	\$311.88	\$319.13	\$327.46	\$334.42	\$343.92
351141CORN BELT TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$246.69	\$237.41
351146CUMBERLAND TEL. CO.	\$250.54	\$279.54	\$290.53	\$298.46	\$311.49	\$316.54
351147DANVILLE MUT. TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351148DEEP RIVER MUT. TELEPHONE COMPANY	\$279.46	\$320.64	\$324.96	\$346.05	\$349.74	\$364.88
351149DEFIANCE TELEPHONE COMPANY	\$298.09	\$342.48	\$346.09	\$353.20	\$362.47	\$369.75
351150DIXON TELEPHONE COMPANY	\$244.14	\$234.00	\$248.36	\$251.98	\$267.72	\$262.49
351152DUMONT TELEPHONE COMPANY	\$244.14	\$236.77	\$250.16	\$249.39	\$263.59	\$250.87
351153DUNKERTON TELEPHONE COOP.,INC.	\$244.14	\$234.00	\$245.62	\$245.19	\$261.40	\$256.66
351156EAST BUCHANAN TELEPHONE COOP	\$244.14	\$262.31	\$277.47	\$280.05	\$291.54	\$290.23
351157ELLSWORTH COOP TELEPHONE ASSN.	\$280.13	\$319.24	\$325.54	\$331.41	\$337.79	\$354.10
351160FARMERS & BUSINESSMEN'S TEL. CO.	\$244.14	\$251.86	\$266.36	\$268.38	\$281.24	\$279.18
351162FARMERS COOP TELEPHONE CO - DYSART	\$244.14	\$234.00	\$244.85	\$244.88	\$259.79	\$254.56
351166FARMERS & MERCHANTS MUTUAL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$244.04	\$237.41
351168FARMERS MUTUAL COOP TEL CO- HARLAN	\$299.55	\$346.87	\$350.13	\$356.04	\$360.56	\$375.25
351169FARMERS MUTUAL COOP TEL CO- MOULTON	\$244.14	\$236.77	\$260.70	\$263.38	\$278.57	\$278.93
351171FARMERS MUTUAL TEL CO- JESUP	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351172FARMERS MUTUAL TEL CO - NORA SPRINGS	\$244.14	\$234.00	\$252.09	\$253.46	\$269.22	\$265.17
351173FARMERS MUTUAL TEL CO - SHELLSBURG	\$244.14	\$240.47	\$256.44	\$258.54	\$272.61	\$265.85
351174FARMERS MUTUAL TEL CO - STANTON	\$263.51	\$299.36	\$307.34	\$314.30	\$321.69	\$327.73
351175FARMERS TELEPHONE COMPANY- BATAVIA	\$258.53	\$285.23	\$291.39	\$304.62	\$311.49	\$313.26
351176FARMERS TELEPHONE COMPANY- ESSEX	\$244.14	\$234.00	\$234.21	\$239.02	\$249.42	\$237.41
351177FARMERS TEL. CO.-RICEVILLE	\$250.65	\$276.69	\$289.39	\$294.34	\$307.11	\$311.57
351179FENTON CO-OP TELEPHONE COMPANY	\$260.55	\$293.84	\$306.46	\$312.16	\$321.59	\$332.39
351186GTE NORTH INC. - IOWA	\$247.26	\$228.89	\$205.74	\$248.40	\$258.67	\$289.85
351187MID-IOWA TELEPHONE CO.	\$244.14	\$241.04	\$259.82	\$259.85	\$277.10	\$276.82
351188GOLDFIELD TEL. CO.	\$244.14	\$234.00	\$251.17	\$252.63	\$269.85	\$267.44
351189RIVER VALLEY TEL. COOP.	\$244.14	\$264.85	\$281.72	\$284.83	\$298.13	\$293.86
351191GRAND MOUND COOP TELEPHONE ASSN.	\$244.14	\$248.76	\$265.66	\$267.76	\$282.87	\$276.69
351195GRISWOLD CO-OP TELEPHONE COMPANY	\$244.14	\$253.94	\$271.88	\$276.60	\$289.02	\$289.80
351199HAWKEYE TELEPHONE COMPANY	\$244.14	\$259.17	\$270.61	\$275.67	\$296.88	\$293.72
351202HOSPERS TELEPHONE EXCHANGE INC.	\$244.14	\$234.00	\$239.03	\$239.14	\$257.15	\$237.41
351203HUBBARD COOP TEL. ASSN.	\$244.14	\$234.00	\$234.21	\$239.02	\$237.43	\$237.41
351205HUXLEY COOP TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$238.24	\$237.41
351206IAMO TELEPHONE COMPANY- IA	\$313.01	\$361.01	\$361.71	\$372.55	\$382.61	\$397.53
351207CONTEL OF IA, INC., DBA GTE IA	\$286.46	\$293.00	\$297.31	\$318.14	\$310.57	\$331.09
351209INTERSTATE 35 TELEPHONE COMPANY	\$275.59	\$312.14	\$318.21	\$325.05	\$333.50	\$339.83

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351212JEFFERSON TELEPHONE COMPANY- IA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351213JORDAN SOLDIER VAL COOP TEL. CO.	\$292.81	\$300.98	\$312.88	\$322.08	\$336.90	\$344.53
351214KALONA COOP TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351217KEYSTONE FRMS. COOP TELEPHONE CO	\$275.59	\$316.02	\$320.42	\$328.22	\$335.95	\$345.35
351220LA PORTE CITY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351222LA MOTTE TELEPHONE CO.	\$244.14	\$234.00	\$246.98	\$247.27	\$265.08	\$260.09
351223LAUREL TELEPHONE COMPANY INC.	\$282.51	\$324.45	\$329.69	\$341.05	\$342.38	\$357.44
351225LEHIGH VALLEY COOP TEL. ASSN.	\$244.55	\$264.85	\$281.32	\$284.83	\$297.13	\$298.34
351228LONE ROCK CO-OP TELEPHONE CO	\$283.90	\$329.36	\$332.54	\$345.12	\$349.74	\$361.58
351229LOST NATION - ELWOOD TEL. CO.	\$295.41	\$283.62	\$282.36	\$271.74	\$282.72	\$290.49
351230NORTHEAST IOWA TELEPHONE CO.	\$244.14	\$234.00	\$248.23	\$247.20	\$262.74	\$258.65
351232LYNNVILLE COMM. TEL. CO. INC.	\$274.34	\$314.66	\$328.49	\$335.82	\$343.51	\$353.88
351235MANILLA TELEPHONE COMPANY	\$244.14	\$234.00	\$253.64	\$253.73	\$269.65	\$265.62
351237MARNE & ELK HORN TELEPHONE CO	\$270.27	\$306.69	\$315.16	\$320.47	\$330.65	\$337.54
351238MARTELLE COOP TELEPHONE ASSN	\$279.80	\$323.49	\$329.29	\$337.54	\$344.65	\$356.99
351239MASSENA TELEPHONE COMPANY	\$273.88	\$306.16	\$317.49	\$323.24	\$335.65	\$345.77
351241MECHANICSVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351242MILES COOP TEL. ASSN.	\$244.14	\$234.00	\$234.21	\$239.02	\$253.05	\$237.41
351243MILLER TELEPHONE COMPANY-IA	\$402.68	\$475.62	\$451.71	\$475.83	\$467.35	\$497.23
351245MINBURN TELEPHONE COMPANY	\$246.45	\$269.79	\$283.86	\$285.83	\$300.68	\$302.98
351246MINERVA VALLEY TELEPHONE CO. INC.	\$261.19	\$290.97	\$299.76	\$304.12	\$314.95	\$329.98
351247MODERN COOP TELEPHONE COMPANY	\$313.27	\$363.39	\$362.64	\$373.70	\$375.19	\$393.31
351248MONTEZUMA MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351250MUTUAL TEL. CO. OF MORNING SUN	\$244.14	\$234.00	\$248.96	\$251.32	\$269.27	\$262.49
351251MEDIAPOLIS TELEPHONE COMPANY	\$244.14	\$238.74	\$254.40	\$252.19	\$262.98	\$257.15
351252MUTUAL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351257NORTH ENGLISH COOP TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$237.58	\$237.41
351259NORTHERN IOWA TELEPHONE COMPANY	\$267.38	\$301.27	\$310.62	\$315.12	\$324.19	\$330.58
351260NORTHWEST IOWA TEL CO INC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351261NORTHWEST TEL. COOP.	\$281.99	\$324.57	\$332.43	\$341.72	\$347.96	\$362.16
351262NORWAY RURAL TELEPHONE COMPANY	\$244.14	\$234.00	\$239.40	\$239.93	\$258.72	\$254.98
351263OGDEN TELEPHONE COMPANY - IA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351264OLIN TELEPHONE CO INC.	\$267.21	\$295.98	\$306.29	\$313.05	\$323.62	\$331.64
351265ONSLow COOP TELEPHONE ASSN.	\$322.30	\$367.78	\$363.05	\$375.15	\$374.81	\$388.37
351266ORAN MUTUAL TELEPHONE COMPANY	\$306.49	\$358.20	\$356.77	\$364.50	\$370.38	\$379.53
351269PALO COOP TEL. ASSN.	\$267.82	\$298.96	\$304.50	\$312.16	\$319.13	\$319.90
351270PALMER MUTUAL TELEPHONE CO.	\$273.42	\$309.81	\$319.68	\$327.96	\$338.33	\$349.97
351271PANORA COOP TEL. ASSN. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351273PEOPLES TELEPHONE COMPANY - IA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351274POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351275PRAIRIEBURG TELEPHONE COMPANY INC.	\$326.90	\$380.97	\$379.18	\$392.06	\$393.95	\$415.52
351276PRESTON TELEPHONE COMPANY	\$244.14	\$234.00	\$253.12	\$253.95	\$270.63	\$269.29
351277RADCLIFFE TELEPHONE CO INC.	\$244.14	\$255.03	\$269.17	\$275.41	\$289.89	\$292.33
351278READLYN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$248.77	\$237.41
351280RINGSTED TELEPHONE COMPANY	\$244.14	\$264.69	\$286.86	\$292.59	\$305.68	\$309.43
351282ROCKWELL COOP TELEPHONE ASSN.	\$277.34	\$313.21	\$321.26	\$328.36	\$337.70	\$348.38
351283ROYAL TEL. CO.	\$260.04	\$291.54	\$300.07	\$306.97	\$315.54	\$326.18
351284RUTHVEN TEL. EXCH. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$237.14	\$237.41
351285SAC COUNTY MUTUAL TEL. CO.	\$244.14	\$238.95	\$258.41	\$259.73	\$280.92	\$279.93
351291SCHALLER TEL. CO.	\$250.32	\$274.66	\$288.47	\$294.64	\$308.06	\$308.25
351292SEARSBORO TEL. CO.	\$353.07	\$420.31	\$405.46	\$419.71	\$417.45	\$439.68
351293SHARON TEL. CO.	\$244.14	\$260.53	\$275.02	\$274.88	\$284.20	\$280.18
351294SCRANTON TEL. CO.	\$244.14	\$244.38	\$263.38	\$267.02	\$282.00	\$281.19
351295SHELL ROCK TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351297HEART OF IOWA TELEPHONE COOP	\$287.12	\$330.15	\$334.26	\$344.53	\$349.92	\$360.58
351298SOUTH SLOPE COOP TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351301SOUTHWEST TEL. EXCH.,INC.	\$309.17	\$357.79	\$360.92	\$371.31	\$370.70	\$391.06
351302SPRINGVILLE COOP TEL. ASSN.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351303COOPERATIVE TELEPHONE EXCHANGE	\$275.12	\$311.77	\$318.94	\$328.16	\$336.54	\$344.53
351304SWISHER TEL. CO.	\$244.14	\$234.00	\$251.37	\$251.98	\$262.67	\$256.87
351305STRATFORD MUTUAL TEL. CO.	\$244.14	\$234.00	\$239.95	\$239.02	\$254.74	\$237.41
351306SULLY TEL. ASSOC.	\$244.14	\$252.86	\$272.31	\$277.26	\$288.04	\$287.98
351307SUPERIOR TEL. COOP.	\$342.32	\$394.74	\$386.85	\$396.84	\$394.55	\$417.64
351308TEMPLETON TELEPHONE COMPANY	\$265.59	\$299.76	\$310.81	\$318.69	\$327.00	\$332.39
351309TERRIL TELEPHONE COMPANY	\$262.89	\$293.84	\$296.40	\$296.89	\$304.34	\$294.28
351310TITONKA TELEPHONE COMPANY	\$244.14	\$234.00	\$249.56	\$253.51	\$270.83	\$269.99
351316UNITED FARMERS TELEPHONE COMPANY	\$319.79	\$337.06	\$356.93	\$338.49	\$334.56	\$350.72
351319VAN BUREN TELEPHONE CO INC.	\$270.88	\$304.27	\$310.57	\$316.32	\$308.41	\$311.60
351320VAN HORNE COOP TELEPHONE CO.	\$244.14	\$247.38	\$254.68	\$254.84	\$270.04	\$254.56
351322VENTURA TELEPHONE CO. INC.	\$244.14	\$250.44	\$269.17	\$272.29	\$287.81	\$285.06
351324VILLISCA FARMERS TELEPHONE CO.	\$244.14	\$234.00	\$249.86	\$253.07	\$269.07	\$265.85
351326WALNUT TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.56	\$237.41
351327WEBB-DICKENS TELEPHONE CORPORATION	\$313.39	\$295.09	\$284.80	\$287.83	\$338.34	\$329.59
351328WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$286.48	\$329.08	\$331.54	\$340.05	\$346.44	\$358.58
351329WELLMAN COOP TELEPHONE ASSN.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351331WEST IOWA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$235.63	\$237.41



TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351332WEST LIBERTY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351334WESTERN IOWA TELEPHONE ASSN.	\$261.55	\$290.73	\$301.47	\$306.76	\$315.87	\$319.56
351335WESTSIDE INDP. TELEPHONE COMPANY	\$268.39	\$305.11	\$313.58	\$320.94	\$331.33	\$339.30
351336WILTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
351337WINNEBAGO COOP TELEPHONE ASSN - IA	\$257.30	\$287.08	\$299.10	\$304.96	\$315.63	\$320.61
351341SCHUYLER TELEPHONE COMPANY - IA	\$244.14	\$234.00	\$284.32	\$337.19	\$339.20	\$342.04
351342WOOLSTOCK MUT. TELEPHONE ASSN.	\$294.00	\$338.68	\$345.16	\$354.68	\$362.02	\$377.41
351343WYOMING MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$237.22	\$239.02	\$254.91	\$237.41
351344PRAIRIE TELEPHONE COMPANY INC.	\$272.71	\$297.23	\$306.13	\$316.47	\$326.03	\$333.77
351346ACE TELEPHONE ASSOCIATION- IOWA	\$235.10	\$219.61	\$220.54	\$251.97	\$270.59	\$308.34
351405HILLS TEL. CO.,INC.- IA	\$288.66	\$331.72	\$354.61	\$357.34	\$366.65	\$379.61
351424MABEL COOPERATIVE TELEPHONE CO. IA	\$286.51	\$328.70	\$334.06	\$342.09	\$348.68	\$360.96
351790CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	\$211.01	\$215.63	\$228.18	\$243.28	\$261.55	\$248.09
351888GRAND RIVER MUTUAL TEL CORP - IA	\$290.75	\$294.36	\$293.31	\$272.06	\$267.07	\$270.17
355141NORTHWESTERN BELL-IOWA	\$179.18	\$179.21	\$159.14	\$157.41	\$146.00	\$154.87
411317UNITED TELEPHONE COMPANY OF EASTERN KANS	\$436.44	\$433.09	\$475.85	\$471.99	\$476.97	\$501.66
411746BLUE VALLEY TELEPHONE COMPANY	\$293.47	\$291.26	\$296.84	\$309.49	\$345.63	\$372.26
411756COLUMBUS TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
411758COUNCIL GROVE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
411761CUNNINGHAM TELEPHONE CO. INC.	\$377.36	\$388.76	\$443.79	\$471.72	\$480.24	\$520.93
411764ELKHART TELEPHONE COMPANY INC.	\$231.86	\$235.45	\$253.95	\$270.27	\$270.52	\$275.61
411777GOLDEN BELT TELEPHONE ASSN. INC.	\$317.92	\$370.59	\$366.77	\$358.05	\$345.37	\$353.07
411778GORHAM TELEPHONE COMPANY INC.	\$355.23	\$399.29	\$390.76	\$407.47	\$406.24	\$431.13
411780HAVILAND TELEPHONE COMPANY INC.	\$281.76	\$322.35	\$325.39	\$334.94	\$340.83	\$349.23
411781H & B COMMUNICATIONS INC.	\$482.05	\$552.51	\$604.49	\$574.83	\$576.25	\$592.23
411782HOME TELEPHONE COMPANY INC.	\$406.80	\$328.90	\$366.89	\$358.69	\$380.94	\$473.23
411785J. B. N. TELEPHONE COMPANY INC.	\$301.71	\$431.39	\$414.29	\$412.16	\$424.49	\$396.97
411788KANOKLA TEL. ASSOC. INC.- KS	\$350.80	\$348.28	\$424.48	\$447.05	\$446.23	\$495.07
411791LA HARPE TELEPHONE COMPANY INC.	\$261.77	\$290.08	\$297.91	\$306.65	\$318.22	\$320.58
411801MADISON TEL. CO. INC.- KS	\$573.24	\$624.35	\$616.21	\$611.37	\$652.71	\$660.85
411807MOKAN DIAL, INC.- KS	\$310.84	\$277.60	\$288.32	\$274.64	\$353.67	\$325.17
411808MOUNDRIDGE TEL. CO.	\$406.37	\$451.17	\$373.81	\$445.38	\$440.64	\$518.10
411809MUTUAL TELEPHONE COMPANY	\$245.23	\$302.08	\$289.99	\$322.64	\$335.88	\$331.28
411814PEOPLES MUTUAL TEL. CO.-KS	\$317.96	\$366.40	\$464.97	\$481.74	\$504.92	\$560.16
411817PIONEER TELEPHONE ASSOCIATION INC.	\$219.09	\$299.54	\$390.57	\$412.67	\$442.51	\$446.72
411818CRAW-KAN TELEPHONE COOP INC- KS	\$274.82	\$264.24	\$277.32	\$274.37	\$260.28	\$264.75
411820RAINBOW TEL COOPERATIVE ASSN INC.	\$310.93	\$359.89	\$359.67	\$371.53	\$375.06	\$392.35
411826RURAL TEL. SERVICE CO.,INC.	\$477.19	\$474.87	\$484.29	\$485.52	\$541.93	\$589.52
411827S & T TEL. COOP. ASSN.	\$637.04	\$614.41	\$708.92	\$730.43	\$655.41	\$951.67
411829S & A TEL. CO.,INC.	\$266.74	\$332.49	\$436.04	\$418.16	\$405.97	\$533.73
411831SOUTH CENTRAL TEL. ASSN. INC.-KS	\$382.57	\$349.07	\$370.40	\$376.83	\$379.50	\$416.09
411833SOUTHERN KANSAS TEL. CO.,INC.	\$296.83	\$327.74	\$339.66	\$316.11	\$372.63	\$446.46
411835SUNFLOWER TEL. CO.,INC.	\$475.30	\$463.49	\$482.26	\$482.62	\$544.44	\$525.44
411839TRI-COUNTY TEL. ASSN. INC.-KS	\$301.83	\$348.32	\$346.44	\$361.58	\$366.87	\$379.53
411840TWIN VALLEY TEL. INC.-KS	\$413.20	\$439.84	\$423.55	\$430.92	\$455.83	\$445.07
411841UNITED TELEPHONE ASSN. INC.	\$456.45	\$443.33	\$508.75	\$496.67	\$499.92	\$499.70
411842UNITED TELEPHONE CO OF KS	\$274.99	\$283.50	\$280.87	\$302.57	\$313.04	\$348.55
411845WAMEGO TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
411847WHEAT STATE TELEPHONE, INC.	\$502.22	\$531.17	\$552.67	\$581.33	\$613.02	\$531.49
411849WILSON TELEPHONE COMPANY INC.	\$373.01	\$368.31	\$405.60	\$536.98	\$511.58	\$519.18
411852ZENDA TELEPHONE COMPANY INC.	\$498.19	\$562.77	\$456.10	\$535.49	\$620.06	\$615.25
411957THE UTC OF MO DBA UTC OF SE. KS	\$220.85	\$245.24	\$238.27	\$185.02	\$191.66	\$222.09
412030TOTAH TELEPHONE CO. INC.	\$592.36	\$583.88	\$584.75	\$649.10	\$602.96	\$700.88
415214SOUTHWESTERN BELL-KANSAS	\$248.18	\$246.82	\$221.90	\$222.52	\$233.01	\$247.04
260396BALLARD RURAL TEL. COOP. CORP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$236.91	\$237.41
260398BRANDENBURG TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260401DUO COUNTY TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260402ALLTEL KENTUCKY, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$281.65
260406FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260407GTE SOUTH INC. - KENTUCKY	\$315.74	\$323.41	\$309.50	\$307.54	\$278.67	\$306.10
260408HAROLD TELEPHONE CO INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260410CONTEL KY, INC. DBA GTE KENTUCKY	\$388.50	\$405.28	\$404.60	\$413.28	\$420.33	\$442.92
260411LESLIE COUNTY TEL. CO.INC.	\$244.14	\$234.00	\$234.21	\$315.62	\$344.61	\$402.13
260412LEWISPORT TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260413LOGAN TELEPHONE COOPERATIVE, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260414MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260415PEOPLES RURAL TEL. COOP. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260417SALEM TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260418SOUTH CENTRAL RURAL TEL.COOP.CORP.INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260419THACKER/GRIGSBY TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
260421WEST KY. RURAL TEL. COOP. CORP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$235.99	\$237.41
265061CINCINNATI BELL-KENTUCKY	\$202.03	\$220.44	\$224.97	\$237.86	\$243.76	\$263.52
265182SOUTH CENTRAL BELL-KENTUCKY	\$277.58	\$275.40	\$287.35	\$273.99	\$275.39	\$280.05
270423CENTRAL LOUISIANA TELEPHONE COMPANY	\$508.90	\$510.16	\$546.28	\$528.41	\$597.06	\$627.27
270424COASTAL TELEPHONE & ELECTRONICS CORP.	\$407.07	\$396.50	\$425.97	\$439.27	\$488.99	\$545.60
270425CAMERON TEL. CO.- LA	\$523.95	\$555.70	\$559.20	\$613.14	\$584.28	\$638.14

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
270426CAMPTI-PLEASANT HILL TEL. COMPANY	\$244.14	\$241.39	\$265.10	\$239.02	\$282.82	\$280.31
270427CHATHAM TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$242.90	\$315.72	\$480.84	\$682.85
270428DELACAMBRE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
270429EAST ASCENSION TELEPHONE COMPANY	\$312.71	\$341.24	\$354.09	\$355.35	\$389.82	\$393.34
270430ELIZABETH TELEPHONE COMPANY INC	\$627.30	\$664.14	\$745.88	\$669.81	\$715.44	\$707.01
270431CADDON TELEPHONE COMPANY	\$418.76	\$435.85	\$459.47	\$480.87	\$565.14	\$601.46
270432KAPLAN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
270433LAFOURCHE TEL. CO.	\$408.65	\$401.22	\$439.27	\$426.79	\$465.75	\$510.00
270434EVANGELINE TELEPHONE COMPANY	\$376.45	\$386.44	\$414.85	\$450.38	\$531.30	\$608.34
270435NORTHEAST LOUISIANA TEL. CO.INC.	\$672.42	\$726.38	\$682.38	\$745.80	\$782.14	\$785.75
270436CENTURY TELEPHONE OF NORTH LOUISANA, INC	\$669.28	\$864.97	\$769.05	\$737.00	\$768.45	\$783.88
270438RESERVE TELEPHONE COMPANY	\$270.50	\$277.73	\$309.61	\$350.60	\$379.15	\$409.24
270439RINGGOLD TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
270440CENTURY TELEPHONE COMPANY INC.	\$930.91	\$897.65	\$941.62	\$955.92	\$1,023.20	\$1,171.29
270441STAR TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
270442LOUISIANA WESTERN TELEPHONE COMPANY	\$774.78	\$862.97	\$876.69	\$799.11	\$927.10	\$997.68
275183SOUTH CENTRAL BELL-LOUISIANA	\$311.76	\$326.90	\$310.78	\$298.33	\$296.91	\$292.90
100002BRYANT POND TEL. CO.	\$244.14	\$254.03	\$268.04	\$269.72	\$282.22	\$275.47
100003LINCOLNVILLE TEL. CO.	\$323.15	\$335.18	\$340.91	\$272.12	\$260.58	\$252.48
100004CHINA TEL. CO.	\$276.07	\$298.68	\$348.02	\$394.18	\$454.05	\$412.23
100005COBBOSSECONTEE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.56	\$251.38	\$237.41
100007ISLAND TEL. CO.	\$557.75	\$609.30	\$556.23	\$582.36	\$551.45	\$381.42
100010HAMPDEN TEL. CO.	\$229.99	\$206.02	\$203.48	\$207.59	\$212.54	\$226.04
100011HARTLAND & ST. ALBANS TEL. CO.	\$346.17	\$369.88	\$375.17	\$349.90	\$346.08	\$339.52
100014CONTEL OF MAINE, INC. DBA GTE OF MAINE	\$355.51	\$345.34	\$356.03	\$360.54	\$347.95	\$345.06
100015COMMUNITY SERVICE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
100019OXFORD COUNTY TEL. & TELE. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$241.94	\$237.41
100020PINE TREE TEL. & TELE. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
100022SACO RIVER TEL. & TELE. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
100024SOMERSET TEL. CO.	\$219.85	\$251.17	\$239.58	\$281.10	\$330.75	\$332.31
100025STANDISH TEL. CO.	\$321.96	\$354.94	\$411.23	\$437.51	\$439.82	\$440.31
100027UNION RIVER TEL. CO.	\$509.81	\$415.95	\$433.29	\$450.20	\$464.59	\$492.53
100029UNITY TEL. CO., INC.	\$291.06	\$292.62	\$309.05	\$334.03	\$369.08	\$334.73
100031WARREN TEL. CO.	\$233.29	\$230.10	\$241.25	\$241.94	\$272.01	\$296.81
100034WEST PENOBSCOT TEL. & TEL. CO.	\$258.02	\$254.22	\$266.32	\$268.52	\$276.80	\$267.42
105111NEW ENGLAND TEL.-MAINE	\$279.78	\$278.84	\$290.64	\$296.25	\$305.71	\$320.01
180216ARMSTRONG TELEPHONE COMPANY OF MD	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
185030C & P TELEPHONE COMPANY OF MARYLAND	\$183.97	\$185.55	\$185.27	\$190.90	\$202.68	\$199.83
110036GRANBY TEL. & TELE. CO - MA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
110037RICHMOND TEL. CO.	\$244.14	\$232.88	\$251.55	\$278.89	\$290.75	\$286.63
115112NEW ENGLAND TEL.-MA	\$154.82	\$152.42	\$167.34	\$181.87	\$205.96	\$221.20
310669ALLENDALE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310671CENTURY TELEPHONE MIDWEST, INC.	\$326.88	\$329.39	\$372.47	\$361.23	\$371.75	\$424.56
310672COMMUNICATIONS CORP. OF MICHIGAN	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310675BARAGA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310676BARRY COUNTY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310677ISLAND TELEPHONE COMPANY	\$274.63	\$293.45	\$303.81	\$329.30	\$783.17	\$891.04
310678BLANCHARD TELEPHONE ASSOC. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310679BLOOMINGDALE TELEPHONE COMPANY	\$420.70	\$657.45	\$659.20	\$707.08	\$613.76	\$658.50
310680CHIPPEWA COUNTY TELEPHONE COMPANY	\$311.65	\$346.29	\$429.12	\$410.55	\$502.14	\$521.82
310682C, C & S TELCO, INC. - MICHIGAN	\$201.94	\$240.24	\$244.88	\$248.56	\$242.87	\$247.10
310683CARR TELEPHONE COMPANY	\$219.58	\$336.47	\$315.38	\$323.73	\$347.90	\$301.96
310685CHATHAM TELEPHONE COMPANY - MI	\$228.71	\$301.54	\$395.68	\$413.94	\$446.26	\$490.17
310688CLIMAX TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310691DEERFIELD FARMERS TELEPHONE COMPANY	\$244.14	\$234.00	\$277.04	\$297.03	\$303.00	\$317.67
310692DRENTH THE TELEPHONE COMPANY	\$244.14	\$234.00	\$257.98	\$253.39	\$266.96	\$257.72
310694FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	\$269.44	\$271.54	\$281.57	\$274.12	\$282.65	\$282.99
310695GTE NORTH INC. - MICHIGAN	\$254.89	\$285.94	\$286.10	\$302.02	\$297.73	\$326.36
310702CENTURY TELEPHONE OF MICHIGAN, INC.	\$296.53	\$314.21	\$311.43	\$308.86	\$313.57	\$374.48
310703KALEVA TELEPHONE COMPANY	\$244.14	\$246.20	\$263.80	\$289.04	\$288.67	\$284.80
310704ACE TELEPHONE CO. OF MI INC.	\$368.89	\$350.30	\$379.29	\$324.90	\$376.88	\$352.24
310705KINGSLEY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310708LENNON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310711MIDWAY TELEPHONE COMPANY	\$482.88	\$535.12	\$586.43	\$637.12	\$604.23	\$666.85
310713HIAWATHA TELEPHONE COMPANY	\$300.86	\$381.78	\$358.79	\$400.23	\$410.03	\$411.01
310714OGDEN TELEPHONE COMPANY	\$359.69	\$437.25	\$506.55	\$471.05	\$475.75	\$408.13
310717ONTONAGON COUNTY TELEPHONE CO.	\$231.00	\$250.04	\$267.50	\$250.09	\$250.71	\$223.14
310720PENINSULA TELEPHONE COMPANY - MI	\$244.14	\$238.18	\$392.45	\$353.52	\$303.73	\$283.45
310721PIGEON TELEPHONE COMPANY	\$320.35	\$332.69	\$368.73	\$347.16	\$320.51	\$344.06
310725SAND CREEK TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310726SHIAWASSEE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310728SPRINGPORT TEL. CO.	\$251.18	\$264.49	\$294.08	\$346.29	\$361.81	\$346.61
310732UPPER PENINSULA TEL. CO.	\$461.70	\$515.98	\$624.59	\$537.59	\$649.60	\$662.67
310734WALDRON TELEPHONE COMPANY	\$244.14	\$234.00	\$260.11	\$301.41	\$289.64	\$309.58
310735WESTPHALIA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
310737WINN TELEPHONE COMPANY	\$304.37	\$319.68	\$371.66	\$416.60	\$430.46	\$476.13

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
310738 WOLVERINE TELEPHONE COMPANY	\$181.91	\$191.44	\$188.37	\$188.08	\$193.44	\$203.63
313033 CONTEL OF SOUTH DBA GTE SYSTEMS OF MICH	\$231.39	\$267.95	\$258.43	\$275.02	\$284.29	\$302.06
315090 MICHIGAN BELL TEL CO	\$188.15	\$190.73	\$199.41	\$205.67	\$216.89	\$204.45
653700 MICRONESIAN TELECOMMUNICATIONS CORP.	\$0.00	\$0.00	\$0.00	\$0.00	\$463.00	\$504.40
361140 CONTEL OF MN, INC., DBA GTE MN	\$324.84	\$308.90	\$298.83	\$313.32	\$328.05	\$318.05
361186 GTE NORTH INC. - MINNESOTA	\$189.14	\$206.79	\$196.70	\$211.70	\$208.17	\$209.57
361337 WINNEBAGO COOP TELEPHONE ASSOC - MN	\$330.51	\$386.16	\$382.79	\$392.90	\$393.50	\$413.09
361346 ACE TELEPHONE ASSOCIATION - MN	\$194.17	\$204.21	\$209.63	\$227.14	\$243.33	\$230.98
361347 ALBANY MUTUAL TELEPHONE ASSN. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361350 ARVIG TELEPHONE COMPANY	\$224.64	\$220.70	\$204.51	\$211.86	\$230.14	\$262.93
361353 CITY OF BARNESVILLE TELEPHONE CO	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361356 BENTON COOPERATIVE TELEPHONE CO.	\$244.14	\$234.00	\$243.35	\$242.86	\$258.19	\$249.50
361357 BLACKDUCK TELEPHONE COMPANY	\$244.14	\$324.51	\$309.71	\$336.68	\$404.14	\$412.75
361358 BLUE EARTH VALLEY TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361362 BRIDGEWATER TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361365 CALLAWAY TELEPHONE COMPANY	\$314.79	\$362.59	\$361.44	\$365.58	\$366.12	\$373.27
361367 VISTA TELEPHONE COMPANY OF MINNESOTA	\$161.37	\$184.04	\$190.43	\$209.01	\$225.63	\$243.62
361370 CLARA CITY TELEPHONE EXCH. CO.	\$363.53	\$348.31	\$363.63	\$385.95	\$348.96	\$356.59
361372 CLEMENTS TELEPHONE COMPANY	\$345.16	\$403.03	\$395.07	\$406.24	\$401.35	\$416.23
361373 CONSOLIDATED TELEPHONE COMPANY- MN	\$244.14	\$234.00	\$238.90	\$239.02	\$250.51	\$237.41
361374 ARROWHEAD COMMUNICATIONS CORP.	\$411.29	\$451.02	\$462.27	\$548.50	\$551.84	\$602.59
361375 MID-COMMUNICATIONS INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$248.70	\$237.41
361377 DANUBE TELEPHONE COMPANY	\$244.80	\$268.50	\$283.05	\$286.37	\$300.42	\$301.79
361379 DEER RIVER TELEPHONE CO.	\$244.14	\$354.61	\$375.56	\$449.71	\$453.35	\$475.07
361380 DELAVAN TELEPHONE COMPANY	\$270.42	\$308.94	\$314.63	\$317.95	\$327.66	\$336.96
361381 DUNNELL TELEPHONE COMPANY INC.	\$297.67	\$349.25	\$349.86	\$361.84	\$367.05	\$381.69
361383 EAGLE VALLEY TELEPHONE COMPANY	\$244.14	\$234.00	\$240.50	\$241.13	\$259.25	\$255.82
361384 EASTON TELEPHONE COMPANY	\$305.56	\$354.55	\$356.26	\$366.67	\$371.35	\$386.10
361385 EAST OTTER TAIL TELEPHONE CO.	\$265.63	\$285.34	\$269.20	\$266.27	\$272.71	\$295.91
361386 ECKLES TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361387 EMILY COOPERATIVE TELEPHONE CO.	\$244.14	\$310.65	\$330.91	\$315.50	\$280.03	\$279.59
361389 FARMERS MUTUAL TEL CO - BELLINGHAM	\$284.96	\$327.01	\$333.47	\$342.73	\$350.75	\$363.69
361390 FEDERATED TELEPHONE COOPERATIVE	\$287.86	\$330.80	\$333.96	\$342.65	\$348.89	\$361.31
361391 FELTON TELEPHONE COMPANY INC.	\$306.02	\$377.22	\$377.49	\$392.99	\$405.88	\$428.30
361395 GARDEN VALLEY TELEPHONE COMPANY	\$261.64	\$269.52	\$261.37	\$245.59	\$249.31	\$257.01
361396 GARDONVILLE COOPERATIVE TEL. ASSN.	\$244.14	\$234.00	\$248.31	\$250.73	\$264.52	\$253.89
361399 GRANADA TEL. CO.	\$295.61	\$340.84	\$345.62	\$351.25	\$539.13	\$520.30
361401 HALSTAD TELEPHONE COMPANY	\$360.43	\$423.05	\$412.68	\$430.09	\$426.44	\$456.23
361403 HANCOCK TELEPHONE COMPANY- MN	\$244.14	\$234.00	\$238.48	\$239.02	\$255.42	\$237.41
361404 HARMONY TELEPHONE COMPANY	\$246.77	\$270.60	\$284.80	\$288.14	\$298.76	\$299.28
361405 HILLS TELEPHONE CO. INC. - MN	\$371.67	\$431.14	\$390.20	\$397.07	\$401.78	\$421.25
361407 LORETEL SYSTEMS SOUTH, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361408 HOME TEL. CO.- MN	\$244.14	\$239.78	\$257.65	\$259.39	\$273.69	\$272.66
361409 HUTCHINSON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361410 JOHNSON TELEPHONE COMPANY	\$556.20	\$634.60	\$577.86	\$622.25	\$628.35	\$646.00
361412 KASSON & MANTORVILLE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361413 K M P TELEPHONE COMPANY	\$244.14	\$254.26	\$271.66	\$273.95	\$287.81	\$286.82
361414 LAKEDALE TELEPHONE COMPANY	\$192.21	\$189.64	\$192.89	\$230.34	\$229.11	\$220.66
361419 LISMORE COOPERATIVE TELEPHONE CO.	\$269.84	\$305.11	\$315.34	\$322.85	\$331.33	\$341.29
361422 LONSDALE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361423 LOWRY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$244.19	\$237.41
361424 MABEL COOPERATIVE TELEPHONE CO.- MN	\$258.90	\$289.47	\$304.34	\$311.28	\$319.43	\$327.25
361425 MADELIA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361426 MANCHESTER-HARTLAND TELEPHONE CO.	\$285.49	\$331.89	\$335.67	\$342.84	\$350.75	\$366.08
361427 MANKATO CITIZENS TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361430 MELROSE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361431 MIDWEST TEL. CO.	\$244.14	\$234.00	\$250.56	\$251.21	\$265.55	\$260.47
361433 MID STATE TELEPHONE COMPANY	\$203.17	\$203.75	\$199.85	\$212.80	\$220.37	\$256.38
361437 MINNESOTA LAKE TELEPHONE COMPANY	\$244.14	\$247.38	\$264.74	\$270.26	\$285.76	\$287.71
361439 MINNESOTA VALLEY TEL. CO. INC.	\$272.51	\$312.14	\$317.73	\$324.27	\$331.55	\$340.89
361440 CANNON VALLEY TELECOM, INC.	\$244.14	\$261.60	\$276.34	\$279.15	\$292.55	\$294.21
361442 NEW ULM TELECOM, INC.	\$168.80	\$172.16	\$172.27	\$201.68	\$206.71	\$218.28
361443 LORETEL SYSTEMS, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$240.93	\$237.41
361445 NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	\$244.14	\$234.00	\$246.98	\$248.23	\$258.72	\$237.41
361448 OSAKIS TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361450 PARK REGION MUTUAL TEL. CO.	\$244.14	\$234.00	\$247.87	\$246.12	\$260.95	\$254.18
361451 PAUL BUNYAN RURAL TEL. COOP.	\$344.30	\$352.94	\$387.48	\$339.94	\$353.98	\$341.71
361453 PEOPLES TELEPHONE COMPANY - MN	\$244.14	\$258.77	\$266.20	\$273.41	\$281.78	\$276.29
361454 PINE ISLAND TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$343.56	\$350.41
361456 UNITED TELEPHONE CO OF MINN	\$287.57	\$297.68	\$300.65	\$312.46	\$309.13	\$312.15
361472 REDWOOD COUNTY TEL. CO.	\$244.14	\$260.11	\$273.78	\$272.49	\$283.70	\$293.52
361473 ROCK DELL TEL. CO.	\$244.14	\$234.00	\$244.46	\$240.13	\$258.37	\$250.47
361474 ROTHSAY TELEPHONE COMPANY INC.	\$244.14	\$255.91	\$270.85	\$274.10	\$286.67	\$282.47
361475 RUNESTONE TEL. ASSN.	\$254.50	\$285.75	\$295.66	\$299.34	\$309.27	\$312.08
361476 SACRED HEART TEL. CO.	\$244.14	\$242.23	\$262.26	\$266.04	\$280.70	\$282.73
361479 SCOTT RICE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
361482SHERBURNE COUNTY RURAL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361483SLEEPY EYE TEL. CO.	\$248.41	\$246.08	\$244.26	\$254.50	\$261.42	\$271.25
361485SPRING GROVE COOP TEL CO	\$244.14	\$234.00	\$251.58	\$253.62	\$268.49	\$262.38
361487STARBUCK TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361491TWIN VALLEY-ULEN TEL CO INC.	\$269.81	\$286.80	\$305.89	\$320.54	\$349.23	\$344.73
361494UPSALA COOPERATIVE TELEPHONE ASSN.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361495VALLEY TEL. CO.-MN	\$272.66	\$310.46	\$317.13	\$321.51	\$331.33	\$339.90
361499CROSSLAKE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361500NORTHERN TELEPHONE COMPANY OF MN	\$586.38	\$638.89	\$592.94	\$632.70	\$592.81	\$650.80
361501WEST CENTRAL TELEPHONE ASSN.	\$244.14	\$234.00	\$240.88	\$240.49	\$256.66	\$237.41
361502WESTERN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361505WIKSTROM TELEPHONE COMPANY INC.	\$252.62	\$278.55	\$290.11	\$293.24	\$304.24	\$348.58
361507WINSTED TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361508WINTHROP TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361510WOODSTOCK TELEPHONE COMPANY	\$299.36	\$349.01	\$349.28	\$361.11	\$365.47	\$382.01
361512WOLVERTON TELEPHONE COMPANY	\$341.62	\$397.17	\$388.85	\$406.99	\$403.93	\$424.97
361515ZUMBROTA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
361654INTERSTATE TELECOMMUNICATIONS COOP., INC	\$244.14	\$257.28	\$269.81	\$270.76	\$283.39	\$281.53
365142NORTHWESTERN BELL-MINNESOTA	\$195.57	\$206.06	\$198.73	\$195.21	\$184.46	\$191.15
280446BAY SPRINGS TELEPHONE COMPANY INC.	\$469.37	\$500.13	\$506.84	\$497.09	\$526.73	\$514.37
280447BRUCE TELEPHONE COMPANY - MS	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280448CALHOUN CITY TEL. COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280449MYRTLE TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$244.81	\$237.41
280451DECATUR TELEPHONE CO INC- MS	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280452DELTA TELEPHONE COMPANY INC.	\$225.28	\$300.36	\$321.35	\$427.97	\$454.62	\$459.68
280453ALLTEL MISSISSIPPI INC.	\$384.67	\$411.98	\$416.31	\$452.70	\$463.89	\$474.26
280454FRANKLIN TELEPHONE COMPANY INC - MS	\$360.30	\$399.74	\$404.97	\$425.64	\$472.81	\$432.42
280455FULTON TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280456GEORGETOWN TELE. CO.,INC.	\$520.88	\$490.41	\$727.61	\$928.94	\$1,170.04	\$867.13
280457LAKESIDE TELEPHONE COMPANY, INC.	\$268.53	\$299.45	\$305.72	\$315.05	\$498.17	\$582.49
280458CENTURY TELEPHONE OF NORTH MISSISSIPPI	\$577.02	\$545.73	\$563.31	\$511.08	\$480.94	\$496.53
280460MID-SOUTH TEL. COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280461NOXAPATER TELEPHONE COMPANY	\$538.18	\$540.34	\$553.08	\$1,037.91	\$933.86	\$803.37
280462MOUND BAYOU TEL. & COMMUNICATIONS, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
280466SLEDGE TEL. CO.,INC.	\$252.14	\$275.45	\$285.45	\$558.21	\$575.00	\$589.66
280467SMITHVILLE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
283301SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	\$0.00	\$0.00	\$553.19	\$660.94	\$569.28	\$519.80
285184SOUTH CENTRAL BELL-MISSISSIPPI	\$340.11	\$343.17	\$342.82	\$330.78	\$333.28	\$338.85
421186GTE NORTH INC. - MISSOURI	\$290.11	\$300.23	\$293.43	\$301.53	\$281.64	\$310.40
421206IAMO TELEPHONE COMPANY - MO	\$288.88	\$333.68	\$338.24	\$342.96	\$353.93	\$366.33
421759CRAW-KAN TELEPHONE COOP INC - MO	\$272.57	\$307.28	\$312.02	\$318.65	\$324.53	\$334.59
421789THE KS STATE TEL. DBA GTE OF EASTERN MO	\$132.39	\$306.31	\$357.22	\$392.53	\$372.57	\$466.93
421807MOKAN DIAL, INC.- MO	\$298.12	\$310.72	\$359.63	\$344.27	\$359.73	\$343.05
421846CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	\$363.97	\$438.62	\$506.51	\$478.37	\$500.67	\$503.40
421859BOURBEUSE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421860ALMA TELEPHONE COMPANY	\$268.28	\$304.33	\$312.43	\$319.90	\$331.33	\$340.09
421864CHARITON VALLEY TELEPHONE CO.	\$256.40	\$285.02	\$294.74	\$300.82	\$311.73	\$315.31
421865CITIZENS TELEPHONE CO - MISSOURI	\$335.49	\$339.77	\$323.34	\$351.71	\$363.45	\$386.28
421873EASTERN MISSOURI TELEPHONE CO.	\$408.71	\$464.74	\$479.27	\$494.01	\$449.26	\$448.42
421874ELLINGTON TELEPHONE COMPANY	\$297.42	\$339.81	\$333.87	\$341.10	\$344.65	\$353.52
421876FARBER TELEPHONE COMPANY	\$318.99	\$369.17	\$362.83	\$379.26	\$382.61	\$405.41
421882FIDELITY TELEPHONE COMPANY	\$303.97	\$289.31	\$294.89	\$313.21	\$323.20	\$331.04
421885ALLTEL MISSOURI INC.	\$393.47	\$446.52	\$432.26	\$462.72	\$478.54	\$507.16
421886GOODMAN TEL. CO.	\$340.38	\$317.30	\$299.26	\$301.31	\$340.98	\$322.88
421887GRANBY TEL CO - MISSOURI	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421888GRAND RIVER MUTUAL TEL CORP - MO	\$306.46	\$305.47	\$318.06	\$301.24	\$294.87	\$325.08
421890GREEN HILLS TELEPHONE CORP.	\$299.52	\$344.70	\$344.49	\$355.66	\$360.76	\$369.80
421893CHOCTAW TELEPHONE COMPANY	\$249.00	\$271.80	\$282.28	\$283.46	\$293.93	\$291.78
421900KLM TEL. CO.	\$282.38	\$319.06	\$323.21	\$327.60	\$333.30	\$338.52
421901KINGDOM TELEPHONE COMPANY	\$397.88	\$361.47	\$402.70	\$393.42	\$476.21	\$516.81
421904MISSOURI TELEPHONE COMPANY	\$273.70	\$274.26	\$283.51	\$291.39	\$259.28	\$298.76
421908LE-RU TELEPHONE COMPANY	\$710.06	\$728.60	\$750.15	\$747.14	\$738.00	\$736.98
421912MCDONALD COUNTY TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$235.60	\$237.41
421914MARK TWAIN RURAL TELEPHONE CO.	\$291.36	\$336.91	\$334.86	\$347.83	\$354.18	\$367.16
421917MID-MISSOURI TELEPHONE CO.	\$296.69	\$342.76	\$342.44	\$351.72	\$356.28	\$367.58
421920MILLER TELEPHONE COMPANY - MO	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421922CONTEL OF MO, INC. DBA GTE MISSOURI	\$479.30	\$500.06	\$521.04	\$497.58	\$549.38	\$559.05
421927NEW FLORENCE TELEPHONE CO.	\$263.88	\$292.36	\$292.46	\$300.68	\$309.80	\$312.93
421928NEW LONDON TEL. CO.	\$244.14	\$350.66	\$424.48	\$430.81	\$431.46	\$436.53
421929HOLWAY TELEPHONE COMPANY	\$565.55	\$548.46	\$570.56	\$636.48	\$647.02	\$676.15
421931NORTHEAST MISSOURI RURAL TEL. CO.	\$479.81	\$483.06	\$467.37	\$476.06	\$469.35	\$491.25
421932LATHROP TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421934ORCHARD FARM TELEPHONE COMPANY	\$436.58	\$434.13	\$403.04	\$430.01	\$687.25	\$922.67
421935OREGON FARMERS MUTUAL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421936PEACE VALLEY TELEPHONE CO.	\$286.52	\$322.11	\$324.67	\$325.31	\$332.69	\$337.74
421942ROCK PORT TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$236.20	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421945SENECA TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
421949STEEVILLE TEL. EXCH. INC.	\$244.14	\$234.00	\$262.29	\$291.52	\$263.72	\$387.00
421951STOUTLAND TELEPHONE COMPANY	\$539.00	\$570.60	\$511.35	\$517.22	\$534.86	\$556.43
421957UNITED TELEPHONE CO. OF MISSOURI	\$301.94	\$278.71	\$285.76	\$311.88	\$312.02	\$338.86
421964WHEELING TELEPHONE COMPANY	\$342.17	\$400.54	\$389.73	\$406.71	\$408.94	\$430.34
425213SOUTHWESTERN BELL-MISSOURI	\$197.87	\$193.46	\$171.34	\$154.90	\$176.77	\$208.11
482235BLACKFOOT TEL. COOPERATIVE INC.	\$544.13	\$531.82	\$503.51	\$480.51	\$478.51	\$496.13
482241HOT SPRINGS TEL. CO.	\$256.49	\$212.63	\$270.78	\$396.38	\$435.82	\$481.53
482242INTERBEL TEL. COOPERATIVE INC.	\$414.59	\$637.29	\$744.01	\$745.01	\$775.31	\$961.57
482244LINCOLN TEL. CO. INC.	\$299.74	\$305.95	\$256.04	\$272.98	\$282.26	\$296.03
482246MID-RIVERS TEL. COOPERATIVE INC.	\$617.86	\$635.53	\$720.57	\$774.07	\$800.94	\$797.26
482247NEMONT TELEPHONE COOP.- MONTANA	\$618.79	\$769.41	\$827.03	\$834.48	\$893.10	\$860.90
482248NORTHERN TEL. COOP INC.- MT	\$507.67	\$470.00	\$496.84	\$455.67	\$546.55	\$572.57
482249NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$305.39	\$303.05	\$335.62	\$336.54	\$317.35	\$308.59
482250PROJECT TEL. CO.	\$447.16	\$471.23	\$476.11	\$566.77	\$655.85	\$659.35
482251RANGE TEL. COOP INC.-MT	\$659.19	\$670.68	\$678.58	\$633.42	\$591.94	\$682.50
482252RONAN TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
482254SOUTHERN MONTANA TEL. CO.	\$905.88	\$774.97	\$738.25	\$748.92	\$761.01	\$755.82
4822553-RIVERS TEL. COOPERATIVE INC.	\$301.94	\$318.86	\$382.13	\$382.82	\$378.35	\$406.56
482257TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$389.72	\$381.84	\$365.27	\$394.95	\$367.17	\$370.86
482416GTE NORTHWEST INC. - MONTANA	\$379.71	\$347.03	\$388.06	\$459.70	\$456.24	\$429.75
485104MOUNTAIN BELL-MONTANA	\$244.14	\$298.92	\$269.19	\$263.30	\$254.17	\$268.36
371186GTE NORTH INC. - NEBRASKA	\$241.38	\$225.41	\$232.77	\$221.97	\$237.75	\$248.76
371516ARAPAHOE TELEPHONE COMPANY	\$407.18	\$452.23	\$435.25	\$438.49	\$442.01	\$446.27
371517ARLINGTON TELEPHONE COMPANY	\$468.78	\$495.61	\$453.22	\$527.77	\$490.20	\$520.49
371524BLAIR TELEPHONE COMPANY	\$270.65	\$282.75	\$290.10	\$293.14	\$298.32	\$305.98
371525THREE RIVER TELCO	\$444.23	\$454.44	\$444.36	\$437.24	\$442.74	\$421.11
371526CAMBRIDGE TELEPHONE COMPANY - NE	\$244.14	\$424.30	\$536.13	\$575.67	\$608.08	\$570.89
371530CONSOLIDATED TELCO, INC.	\$282.23	\$323.20	\$325.58	\$332.61	\$341.34	\$351.52
371531CLARKS TELEPHONE COMPANY	\$273.72	\$430.65	\$420.00	\$394.47	\$428.14	\$397.21
371532CONSOLIDATED TELEPHONE COMPANY- NE	\$305.87	\$384.50	\$379.71	\$390.41	\$391.59	\$411.02
371534COZAD TELEPHONE COMPANY	\$223.09	\$223.53	\$236.80	\$207.30	\$238.10	\$258.75
371536CURTIS TELEPHONE COMPANY	\$410.27	\$466.68	\$515.99	\$593.89	\$617.42	\$698.93
371537DALTON TEL. CO.,INC.	\$489.49	\$432.83	\$512.36	\$449.49	\$492.23	\$525.95
371540DILLER TELEPHONE COMPANY	\$319.70	\$319.63	\$324.26	\$330.55	\$316.32	\$307.26
371542EASTERN NEBRASKA TELEPHONE COMPANY	\$363.73	\$371.10	\$386.42	\$410.74	\$388.19	\$374.82
371544ELSIE MUTUAL TELEPHONE COMPANY	\$320.63	\$378.08	\$373.74	\$388.10	\$383.15	\$403.47
371545EUSTIS TELEPHONE EXCHANGE INC.	\$244.14	\$268.17	\$281.19	\$284.97	\$298.13	\$302.38
371553GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$231.99	\$223.66
371555HAMILTON TELEPHONE COMPANY	\$244.14	\$239.03	\$255.54	\$255.54	\$268.02	\$263.18
371556HARTINGTON TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
371557HARTMAN TELEPHONE EXCHANGES INC.	\$674.46	\$774.09	\$709.88	\$716.10	\$683.45	\$728.26
371558HEMINGFORD COOP. TELEPHONE COMPANY	\$312.71	\$303.58	\$312.50	\$289.63	\$291.14	\$271.93
371559HENDERSON CO-OP TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
371561HERSHEY COOPERATIVE TELEPHONE CO	\$244.14	\$234.00	\$234.21	\$239.02	\$247.65	\$237.41
371562HOME TEL. CO. OF NE	\$268.68	\$302.21	\$307.28	\$311.46	\$319.28	\$324.76
371563HOOVER TELEPHONE COMPANY	\$244.14	\$234.00	\$249.96	\$251.65	\$267.92	\$262.82
371565K & M TELEPHONE COMPANY INC.	\$276.22	\$313.77	\$323.43	\$329.57	\$338.51	\$348.06
371567KEYSTONE-ARTHUR TELEPHONE COMPANY	\$518.43	\$570.35	\$551.00	\$555.33	\$520.23	\$517.24
371568LINCOLN TEL. & TELE. CO.	\$180.17	\$177.67	\$176.97	\$174.31	\$183.74	\$192.51
371574NEBRASKA CENTRAL TELEPHONE COMPANY	\$320.11	\$300.78	\$321.26	\$304.50	\$314.37	\$325.62
371576NORTHEAST NEBRASKA TELEPHONE COMPANY	\$275.33	\$313.81	\$319.56	\$326.79	\$335.13	\$344.29
371577GREAT PLAINS COMMUNICATIONS, INC.	\$313.74	\$313.05	\$316.68	\$310.69	\$327.34	\$340.50
371580PETERSBURG TELEPHONE COMPANY	\$564.94	\$637.78	\$659.78	\$582.61	\$592.43	\$586.83
371581PIERCE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
371582PLAINVIEW TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
371586ROCK COUNTY TEL. CO.	\$764.41	\$715.11	\$758.08	\$725.05	\$768.58	\$762.80
371590SODTOWN TEL. CO.	\$433.98	\$500.99	\$479.14	\$500.42	\$487.59	\$524.54
371591SOUTHEAST NEBRASKA TEL. CO.	\$520.53	\$499.90	\$509.01	\$512.48	\$549.03	\$533.30
371592STANTON TEL. CO.,INC.	\$466.51	\$512.22	\$486.46	\$500.59	\$562.44	\$579.56
371595UNITED TELEPHONE CO. OF THE WEST-NE	\$258.35	\$251.02	\$236.02	\$238.99	\$241.01	\$266.33
371597WAUNETA TEL. CO.	\$793.46	\$698.84	\$680.61	\$671.59	\$704.11	\$683.99
372455BENKELMAN TELEPHONE COMPANY INC.	\$530.94	\$549.30	\$491.70	\$507.79	\$467.41	\$430.05
375143NORTHWESTERN BELL-NEBRASKA	\$177.00	\$190.07	\$181.26	\$177.85	\$178.19	\$178.65
552220FILER MUTUAL TELEPHONE COMPANY - NV	\$263.54	\$287.38	\$279.77	\$281.52	\$283.98	\$172.53
552223GEM STATE UTILITIES CORP-NV	\$611.63	\$826.23	\$725.35	\$646.55	\$591.42	\$611.90
552233RURAL TELEPHONE COMPANY - NV	\$883.37	\$1,084.69	\$1,107.17	\$1,034.99	\$1,076.92	\$1,054.30
552284BEEHIVE TELEPHONE COMPANY, INC., NV	\$464.06	\$265.62	\$883.39	\$1,187.64	\$1,227.91	\$771.79
552302CONTEL OF CALIFORNIA - NEVADA	\$358.54	\$306.88	\$297.54	\$285.99	\$248.36	\$262.93
552304ALLTEL NEVADA, INC.-NORTH	\$385.50	\$411.61	\$427.23	\$430.54	\$456.76	\$402.92
552348CENTRAL TELEPHONE COMPANY - NEVADA	\$149.03	\$141.09	\$135.39	\$134.48	\$148.26	\$145.26
552349CHURCHILL CO. TEL. & TEL. SYSTEM	\$355.69	\$364.69	\$368.48	\$406.08	\$413.96	\$410.73
552351LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$289.36	\$256.70	\$313.95	\$285.48	\$308.68	\$336.02
552353MOAPA VALLEY TELEPHONE COMPANY	\$212.40	\$209.89	\$184.99	\$195.91	\$192.94	\$202.52
552354ALLTEL NEVADA, INC.-SOUTH	\$277.97	\$287.39	\$243.00	\$265.02	\$314.07	\$336.63
552356RIO VIRGIN TELEPHONE COMPANY	\$276.34	\$393.65	\$319.55	\$294.98	\$278.93	\$265.66

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
555173NEVADA BELL	\$282.06	\$282.91	\$255.11	\$251.47	\$247.61	\$250.52
120038BRETTON WOODS TEL. CO.	\$177.86	\$222.57	\$351.54	\$349.43	\$393.88	\$312.94
120039GRANITE STATE TEL., INC.	\$310.49	\$356.75	\$368.55	\$372.37	\$389.60	\$375.08
120040CHICHESTER TEL. CO.	\$184.77	\$343.51	\$371.69	\$402.51	\$399.12	\$409.95
120041CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	\$293.46	\$326.36	\$317.69	\$328.93	\$389.72	\$387.31
120042DIXVILLE TEL. CO.	\$398.41	\$463.32	\$446.32	\$464.77	\$458.47	\$492.14
120043DUNBARTON TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
120045KEARSARGE TEL. CO.	\$230.20	\$255.25	\$251.08	\$254.51	\$266.04	\$312.16
120046MERIDEN TEL. CO.	\$224.73	\$212.48	\$204.87	\$191.03	\$206.33	\$216.11
120047MERRIMACK COUNTY TEL. CO.	\$294.23	\$279.32	\$317.46	\$348.85	\$372.08	\$395.27
120049UNION TEL. CO.	\$185.45	\$203.72	\$217.65	\$215.95	\$243.22	\$249.20
120050WILTON TEL. CO. - NH	\$378.23	\$355.28	\$309.54	\$278.53	\$336.55	\$311.34
125113NEW ENGLAND TEL.-NH	\$314.22	\$299.74	\$316.42	\$335.69	\$323.37	\$331.38
160135WARWICK VALLEY TEL. CO.-NJ	\$110.40	\$117.14	\$118.46	\$115.34	\$118.54	\$119.79
160138UNITED TEL. CO. OF NJ, INC.	\$263.26	\$278.45	\$294.95	\$288.25	\$280.80	\$277.11
165120NEW JERSEY BELL	\$158.75	\$170.31	\$172.36	\$183.12	\$191.17	\$189.06
492066DELL TELEPHONE CO-OP. INC.-NM	\$2,541.39	\$2,055.75	\$2,374.30	\$2,012.17	\$2,241.18	\$2,379.63
492080GTE SOUTHWEST INC. - NEW MEXICO	\$260.97	\$270.43	\$259.42	\$290.30	\$264.65	\$264.50
492176VALLEY TELEPHONE COOPERATIVE INC-NM	\$769.43	\$728.63	\$640.97	\$678.71	\$807.43	\$782.48
492177CONTEL WEST, INC. DBA GTE OF WEST-NM	\$489.91	\$530.98	\$503.74	\$484.80	\$507.66	\$516.99
492259BACA VALLEY TEL. CO.	\$1,187.77	\$919.28	\$972.71	\$1,187.56	\$971.43	\$909.82
492262E.N.M.R. TEL COOP. INC.-NM	\$940.68	\$971.06	\$881.43	\$816.15	\$805.36	\$768.64
492263LA JICARITA RURAL TEL. COOP. INC.	\$515.89	\$506.92	\$511.46	\$510.50	\$420.18	\$491.01
492264LEACO RURAL TEL. COOPERATIVE INC.	\$978.30	\$980.80	\$940.01	\$887.77	\$1,008.89	\$1,089.23
492268WESTERN NEW MEXICO TEL. CO., INC.	\$1,280.32	\$1,293.46	\$1,261.63	\$1,193.13	\$1,181.84	\$1,156.86
492270PENASCO VALLEY TEL. COOPERATIVE INC.	\$1,225.85	\$1,340.33	\$1,196.62	\$1,218.59	\$1,175.79	\$1,249.10
492272ROOSEVELT COUNTY RURAL TEL. COOP.,INC.	\$834.94	\$816.24	\$742.30	\$704.48	\$750.13	\$764.87
492274UNIVERSAL TEL CO OF SOUTHWEST- NM	\$291.91	\$322.41	\$381.08	\$390.54	\$395.96	\$438.89
492275NAVAJO COMMUNICATIONS CO INC.-NM	\$865.12	\$1,019.52	\$955.59	\$977.81	\$967.53	\$998.68
495105MOUNTAIN BELL-NEW MEXICO	\$241.69	\$250.70	\$233.47	\$240.40	\$253.48	\$259.08
150071ARMSTRONG TELEPHONE COMPANY - NY	\$244.14	\$234.00	\$234.21	\$239.02	\$238.86	\$237.41
150072AU SABLE VALLEY TEL. CO. INC.	\$289.30	\$323.16	\$338.12	\$318.10	\$330.00	\$345.91
150073BERKSHIRE TEL. CORP.	\$244.14	\$234.00	\$234.21	\$232.56	\$254.61	\$261.16
150076CASSADAGA TEL. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
150077CHAMPLAIN TEL. CO.	\$238.86	\$257.52	\$256.23	\$295.76	\$314.50	\$334.49
150078CHAUTAQUA & ERIE TEL. CORP.	\$192.44	\$210.47	\$222.73	\$188.33	\$212.91	\$211.74
150079CHAZY & WESTPORT TEL. CORP.	\$244.14	\$319.37	\$327.75	\$338.21	\$353.73	\$366.76
150081CITIZENS TEL. CO. OF HAMMOND, NY	\$681.57	\$935.69	\$1,057.32	\$1,093.85	\$1,436.59	\$1,668.24
150084TACONIC TEL. CORP.	\$206.29	\$207.44	\$232.04	\$268.57	\$258.52	\$279.32
150085CROWN POINT TELEPHONE CORPORATION	\$664.81	\$711.19	\$843.16	\$875.38	\$990.25	\$1,213.96
150088DELHI TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
150089DEPOSIT TELEPHONE CO. INC.	\$244.14	\$234.00	\$336.29	\$333.06	\$396.31	\$407.53
150091DUNKIRK AND FREDONIA TEL. CO.	\$113.65	\$127.93	\$120.85	\$125.49	\$123.57	\$131.07
150092EDWARDS TELEPHONE CO. INC.	\$516.93	\$546.14	\$576.53	\$566.39	\$561.44	\$599.38
150093EMPIRE TELEPHONE CORP - NEW YORK	\$282.75	\$336.03	\$357.56	\$320.51	\$337.61	\$348.96
150095THE FISHERS ISLAND TEL. CO.	\$244.14	\$234.00	\$234.21	\$149.13	\$177.30	\$211.08
150096CONTEL OF NY, INC. DBA GTE NEW YORK	\$331.90	\$320.62	\$322.47	\$326.75	\$355.79	\$340.79
150097GERMANTOWN TELEPHONE CO INC.	\$446.87	\$457.58	\$552.84	\$578.00	\$567.19	\$627.60
150099HANCOCK TELEPHONE COMPANY - NY	\$364.31	\$343.72	\$383.98	\$410.37	\$465.77	\$440.25
150100HIGHLAND TELEPHONE CO.	\$200.47	\$221.22	\$226.33	\$241.62	\$256.08	\$265.65
150104MARGARETVILLE TEL. CO. INC.	\$244.14	\$308.63	\$334.14	\$355.39	\$358.19	\$400.71
150105MIDDLEBURGH TELEPHONE CO.	\$379.08	\$336.36	\$417.13	\$348.52	\$357.33	\$375.76
150106ALLTEL NEW YORK INC.- FULTON	\$248.09	\$271.10	\$272.91	\$284.81	\$287.66	\$303.57
150107NEWPORT TELEPHONE CO. INC.	\$244.14	\$352.05	\$387.20	\$407.59	\$439.34	\$471.67
150108NICHOLVILLE TEL. CO. INC.	\$331.55	\$493.30	\$491.49	\$605.16	\$630.67	\$638.37
150109ALLTEL NEW YORK INC. - JAMESTOWN	\$183.49	\$191.89	\$188.81	\$188.59	\$200.78	\$210.06
150110GDEN TELEPHONE COMPANY - NY	\$134.29	\$148.17	\$169.51	\$168.71	\$210.64	\$188.47
150111ONEIDA COUNTY RURAL TEL. CO.	\$244.14	\$232.90	\$291.22	\$296.94	\$310.59	\$357.55
150112ONTARIO TEL CO INC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
150113ALLTEL NY INC. - RED JACKET	\$188.19	\$213.99	\$211.40	\$226.87	\$239.76	\$215.24
150114ORISKANY FALLS TELEPHONE CORP.	\$244.14	\$174.10	\$193.65	\$253.05	\$281.75	\$285.06
150116PATTERSONVILLE TEL CO- NEW YORK	\$242.36	\$298.69	\$273.55	\$301.69	\$298.93	\$306.12
150118PORT BYRON TELEPHONE COMPANY	\$244.14	\$334.30	\$354.85	\$314.01	\$361.89	\$415.74
150119RED HOOK TELEPHONE COMPANY	\$271.32	\$277.87	\$272.48	\$276.06	\$302.19	\$328.77
150121ROCHESTER TELEPHONE CORPORATION	\$191.73	\$182.40	\$193.46	\$192.97	\$182.69	\$193.36
150122SENECA-GORHAM TEL. CORP.	\$199.29	\$193.26	\$194.18	\$235.61	\$222.34	\$226.51
150125STATE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
150128SYLVAN LAKE TELEPHONE COMPANY	\$222.53	\$260.79	\$280.84	\$282.89	\$293.50	\$295.21
150129TOWNSHIP TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$291.72	\$308.68	\$291.30
150131TRUMANSBURG HOME TELEPHONE COMPANY	\$244.14	\$278.60	\$277.43	\$321.45	\$362.82	\$362.36
150133VERNON TELEPHONE COMPANY INC.	\$232.06	\$214.39	\$200.21	\$238.65	\$248.45	\$195.39
150135WARWICK VALLEY TEL. CO.-NY	\$134.97	\$131.12	\$139.18	\$146.07	\$150.16	\$152.25
150136WESTERN COUNTIES TELEPHONE CO.	\$384.98	\$426.20	\$445.11	\$410.23	\$453.14	\$546.06
155130NEW YORK TELEPHONE	\$211.62	\$219.27	\$255.35	\$257.39	\$243.46	\$247.13
230468ATLANTIC TELEPHONE MEMB. CORP.	\$208.14	\$227.42	\$256.19	\$227.04	\$242.58	\$224.81
230469BARNARDSVILLE TELEPHONE COMPANY	\$258.97	\$325.29	\$327.15	\$327.78	\$343.63	\$431.88

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
230470CAROLINA TELEPHONE & TEL. CO.	\$256.75	\$268.44	\$251.08	\$243.24	\$238.87	\$260.08
230471CENTRAL TEL. CO. - NORTH CAROLINA	\$192.10	\$203.26	\$236.35	\$238.73	\$243.44	\$255.88
230473CITIZENS TELEPHONE COMPANY - NC	\$289.65	\$367.69	\$397.32	\$410.46	\$406.86	\$439.45
230474THE CONCORD TELEPHONE COMPANY	\$129.49	\$154.62	\$171.89	\$184.36	\$198.29	\$197.95
230476ALLTEL CAROLINA INC.- NORTH	\$297.73	\$319.23	\$317.13	\$355.75	\$341.91	\$354.12
230478BELLERBE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230479GTE SOUTH INC. - NORTH CAROLINA	\$227.55	\$254.30	\$244.43	\$239.59	\$245.42	\$251.32
230481HEINS TELEPHONE COMPANY	\$212.73	\$236.16	\$269.31	\$266.64	\$276.65	\$284.92
230483LEXINGTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230485MEBTEL, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230491NORTH STATE TELEPHONE CO. - NC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230494PINEVILLE TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230495RANDOLPH TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230496RANDOLPH TELEPHONE MEMB. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230497PIEDMONT TELEPHONE MEMB. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230498SALUDA MOUNTAIN TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.06	\$194.20	\$456.03
230499SANDHILL TELEPHONE COMPANY	\$244.14	\$276.58	\$281.33	\$274.51	\$282.95	\$266.64
230500SERVICE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230501SKYLINE TEL. MEMB. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230502STAR TEL. MEMB. CORP.	\$239.73	\$265.79	\$272.71	\$295.37	\$328.81	\$329.93
230503SURRY TEL. MEMB. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230505TRI-COUNTY TEL. MEMB. CORP.-NC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
230509CONTEL OF NC, INC DBA GTE NORTH CAROLINA	\$402.12	\$419.98	\$420.81	\$439.17	\$427.71	\$409.49
230510WILKES TELEPHONE MEMB. CORP.	\$301.32	\$365.45	\$396.32	\$382.79	\$403.57	\$452.45
230511YADKIN VALLEY TEL. MEMB. CORP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
235193SOUTHERN BELL-NORTH CAROLINA	\$292.85	\$298.11	\$296.71	\$298.92	\$301.22	\$316.11
381447NORTH DAKOTA TELEPHONE COMPANY	\$269.26	\$315.23	\$305.78	\$336.80	\$326.54	\$329.02
381509WOLVERTON TEL. CO.	\$363.44	\$427.77	\$415.19	\$429.28	\$422.74	\$446.58
381601ABSARAKA COOP TELEPHONE CO.	\$569.94	\$625.34	\$574.65	\$603.96	\$579.34	\$638.93
381604BEK COMMUNICATIONS COOPERATIVE	\$278.89	\$413.03	\$426.46	\$429.14	\$404.34	\$407.61
381607CONSOLIDATED TELEPHONE COOPERATIVE	\$592.04	\$648.08	\$696.47	\$725.08	\$737.37	\$728.45
381610DAKOTA CENTRAL TELECOMMUNICATIONS COOP.	\$281.22	\$466.80	\$498.76	\$468.32	\$474.82	\$448.69
381611DICKEY RURAL TEL COOP.	\$370.11	\$436.54	\$423.38	\$442.82	\$436.95	\$466.12
381614GILBY TELEPHONE COMPANY	\$289.73	\$333.94	\$343.79	\$350.29	\$355.50	\$372.26
381615GRIGGS COUNTY TELEPHONE COMPANY	\$244.14	\$248.30	\$268.15	\$272.63	\$283.90	\$281.53
381616INTER-COMMUNITY TELEPHONE COMPANY	\$491.06	\$449.08	\$467.54	\$473.13	\$546.39	\$559.73
381617MIDSTATE TELEPHONE COMPANY	\$281.69	\$306.62	\$301.19	\$281.15	\$256.92	\$260.88
381622MOORE & LIBERTY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$237.00	\$237.41
381623NOONAN FARMERS TELEPHONE COMPANY	\$321.18	\$375.96	\$373.15	\$388.10	\$383.15	\$408.69
381625NORTHWEST COMMUNICATIONS COOPERATIVE	\$289.90	\$338.47	\$344.60	\$356.14	\$361.64	\$374.61
381630POLAR COMMUNICATIONS MUTUAL AID CORP	\$235.31	\$235.23	\$252.70	\$244.93	\$270.32	\$256.71
381631RED RIVER RURAL TEL. ASSN.	\$299.18	\$345.74	\$349.24	\$360.12	\$361.25	\$377.04
381632RESERVATION TELEPHONE COOPERATIVE	\$416.47	\$467.05	\$458.68	\$490.08	\$475.33	\$467.19
381634SOURIS RIVER TELECOMMUNICATIONS COOP.	\$254.99	\$321.81	\$333.18	\$324.34	\$321.02	\$319.65
381636UNITED TELEPHONE MUTUAL AID CORP.	\$244.14	\$234.00	\$244.30	\$244.63	\$262.31	\$258.94
381637WEST RIVER TELECOMMUNICATIONS COOP.	\$206.84	\$209.33	\$258.43	\$256.96	\$258.94	\$258.33
381638YORK TELEPHONE COMPANY	\$533.91	\$594.64	\$564.92	\$603.96	\$592.81	\$650.80
382247NEMONT TELEPHONE COOPERATIVE - ND	\$412.47	\$481.16	\$467.62	\$491.15	\$483.06	\$526.14
383303MINOT TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
385144NORTHWESTERN BELL-NORTH DAKOTA	\$259.47	\$264.27	\$251.45	\$233.87	\$239.33	\$233.69
300585ARCADIA TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$247.17	\$237.41
300586THE ARTHUR MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300588BAYERSVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300589BASCOM MUTUAL TELEPHONE COMPANY	\$244.14	\$235.49	\$262.82	\$267.06	\$278.99	\$279.43
300590BENTON RIDGE TELEPHONE COMPANY	\$268.96	\$290.88	\$308.01	\$314.24	\$323.05	\$329.06
300591BUCKLAND MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$244.81	\$237.41
300594THE CHAMPAIGN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300597CHILLICOTHE TELEPHONE COMPANY	\$310.42	\$327.30	\$348.72	\$329.56	\$371.50	\$376.79
300598MCCLURE TELEPHONE COMPANY	\$244.14	\$234.00	\$277.09	\$294.12	\$313.87	\$328.54
300604COLUMBUS GROVE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300606CONNEAUT TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300607CONTINENTAL TELEPHONE CO OF OHIO	\$298.51	\$295.79	\$298.64	\$304.08	\$304.25	\$305.29
300609DOYLESTOWN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300612THE FARMERS MUTUAL TEL CO - OKOLONA, OH	\$256.61	\$277.24	\$397.95	\$369.25	\$470.46	\$440.14
300613LITTLE MIAMI COMMUNICATIONS CORPORATION	\$330.69	\$357.47	\$365.42	\$337.19	\$345.42	\$356.37
300614FORT JENNINGS TELEPHONE COMPANY	\$244.14	\$234.00	\$249.67	\$248.86	\$261.58	\$251.89
300615GTE NORTH INC. - OHIO	\$229.14	\$253.17	\$265.27	\$276.52	\$255.83	\$269.05
300618GERMANTOWN INDEPENDENT TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300619THE GLANDORF TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$240.54	\$237.41
300625KALIDA TELEPHONE CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300630CENTURY TELEPHONE COMPANY OF OHIO	\$169.46	\$166.27	\$165.35	\$176.80	\$181.74	\$201.82
300633MIDDLE POINT HOME TELEPHONE COMPANY	\$244.14	\$234.00	\$263.04	\$262.73	\$271.22	\$259.01
300634MINFORD TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300639THE NEW KNOXVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300644THE NOVA TELEPHONE COMPANY	\$258.80	\$274.36	\$342.57	\$322.81	\$390.08	\$415.39
300645OAKWOOD TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
300649ORWELL TELEPHONE COMPANY	\$244.14	\$234.00	\$252.83	\$253.68	\$263.33	\$256.71
300650THE OTTOVILLE MUTUAL TEL. COMPANY	\$244.14	\$234.00	\$253.65	\$254.05	\$268.11	\$263.27
300651PATTERSONVILLE TELEPHONE CO- OH	\$277.93	\$305.87	\$321.65	\$330.11	\$332.69	\$333.52
300654RIDGEVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$250.48	\$251.43	\$266.58	\$260.30
300656SHERWOOD MUTUAL TEL. ASSOC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300658SYCAMORE TELEPHONE COMPANY	\$244.14	\$193.56	\$353.66	\$420.70	\$431.70	\$439.78
300659TELEPHONE SERVICE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
300661UNITED TELEPHONE CO. OF OHIO	\$274.07	\$281.38	\$272.58	\$270.03	\$267.65	\$267.56
300662VANLUE TELEPHONE COMPANY	\$244.14	\$234.00	\$239.15	\$239.29	\$257.15	\$252.30
300663VAUGHNSVILLE TELEPHONE COMPANY INC.	\$288.59	\$321.01	\$331.83	\$336.78	\$337.61	\$346.60
300664WABASH MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$235.19	\$239.02	\$252.88	\$237.41
300665ALLTEL OHIO INC.	\$249.03	\$243.80	\$248.04	\$251.60	\$265.87	\$282.21
300666WESTERN RESERVE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$280.57
300682C, C & S TELCO, INC.- OHIO	\$186.74	\$216.76	\$191.70	\$247.42	\$290.78	\$248.90
305062CINCINNATI BELL-OHIO	\$156.73	\$178.20	\$179.04	\$184.49	\$172.46	\$181.10
305150OHIO BELL TEL CO	\$208.80	\$200.71	\$202.38	\$206.53	\$206.96	\$198.17
431704LAVACA TELEPHONE CO.- OK	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
431788KANOKLA TELEPHONE ASSN.INC. - OK	\$484.74	\$457.34	\$478.45	\$566.78	\$548.20	\$582.28
431831SOUTH CENTRAL TEL. ASSN., INC.-OK	\$311.60	\$374.19	\$345.19	\$387.51	\$380.10	\$394.77
431965ALLTEL OKLAHOMA, INC.	\$542.14	\$584.89	\$572.50	\$604.37	\$622.11	\$657.27
431966ATLAS TELEPHONE CO.	\$431.92	\$421.69	\$377.14	\$487.95	\$477.47	\$392.46
431968BEGGS TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
431969BIXBY TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$358.69	\$377.23
431974CANADIAN VALLEY TELEPHONE CO.	\$478.19	\$509.33	\$507.57	\$520.29	\$513.43	\$580.63
431976CARNEGIE TELEPHONE CO.INC.	\$294.40	\$304.21	\$312.28	\$352.29	\$478.00	\$546.53
431977CENTRAL OKLAHOMA TELEPHONE CO.	\$283.08	\$322.38	\$397.91	\$358.92	\$368.29	\$528.05
431979CHEROKEE TELEPHONE CO.	\$266.30	\$250.70	\$227.16	\$225.10	\$214.99	\$203.11
431980CHICKASAW TELEPHONE CO.	\$288.57	\$284.25	\$284.01	\$347.43	\$391.19	\$453.34
431981CHOUTEAU TELEPHONE CO.	\$514.03	\$562.36	\$501.38	\$508.45	\$545.42	\$575.30
431982CIMARRON TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$248.21	\$237.41
431984OKLAHOMA COMMUNICATION SYSTEMS INC.	\$491.00	\$474.63	\$492.44	\$462.54	\$414.32	\$440.97
431985CROSS TELEPHONE CO.	\$304.42	\$311.07	\$304.59	\$318.98	\$364.44	\$370.54
431988DOBSON TELEPHONE CO.	\$698.97	\$752.07	\$725.24	\$726.83	\$680.68	\$821.81
431994GRAND TELEPHONE CO. INC.	\$379.49	\$355.51	\$391.35	\$328.75	\$306.48	\$323.68
431995HINTON TELEPHONE CO.	\$381.09	\$360.32	\$370.13	\$353.76	\$365.54	\$378.38
432006MCLLOUD TELEPHONE CO.	\$313.50	\$360.29	\$420.73	\$457.75	\$454.46	\$484.55
432008MEDICINE PARK TELEPHONE CO.	\$244.14	\$234.00	\$253.46	\$251.53	\$264.15	\$252.09
432010MID-AMERICA TEL.,INC.	\$265.19	\$295.87	\$360.96	\$346.39	\$353.15	\$298.85
432011OKLAHOMA ALLTEL, INC.	\$469.30	\$489.83	\$499.55	\$500.76	\$503.28	\$556.64
432013OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$567.03	\$609.61	\$544.05	\$527.69	\$535.92	\$517.95
432014OKLAHOMA WESTERN TELEPHONE CO.	\$588.96	\$612.26	\$712.93	\$689.28	\$726.95	\$605.72
432016PANHANDLE TELEPHONE COOPERATIVE INC.	\$530.65	\$549.68	\$538.70	\$530.62	\$581.83	\$611.23
432017PINE TELEPHONE CO INC- OK	\$244.14	\$234.00	\$234.21	\$239.02	\$336.93	\$269.83
432018PIONEER TEL. COOP. INC.	\$353.50	\$351.22	\$391.80	\$375.46	\$386.10	\$382.14
432020POTTAWATOMIE TELEPHONE CO.	\$949.71	\$900.12	\$902.39	\$912.46	\$795.00	\$932.07
432022SALINA-SPAVINAW TEL. CO.,INC.	\$244.14	\$234.00	\$396.10	\$382.51	\$411.24	\$501.12
432023SHIDLER TEL. CO.	\$333.67	\$393.67	\$385.27	\$399.85	\$400.46	\$419.94
432025SOUTHWEST OKLAHOMA TEL. CO.	\$332.17	\$395.11	\$257.86	\$355.91	\$295.27	\$339.88
432029TERRAL TEL. CO.	\$282.98	\$326.45	\$329.06	\$344.46	\$389.57	\$397.64
432030TOTAH TELEPHONE CO. INC.	\$760.34	\$780.16	\$698.37	\$738.44	\$710.75	\$749.42
432032VALLIANT TELEPHONE COMPANY	\$374.41	\$382.21	\$390.24	\$363.96	\$396.01	\$348.82
432034WYANDOTTE TELEPHONE COMPANY	\$597.27	\$653.50	\$618.05	\$773.09	\$893.87	\$677.57
432080GTE SOUTHWEST INC. - OKLAHOMA	\$395.24	\$390.05	\$384.14	\$362.80	\$355.33	\$328.92
432141SANTA ROSA TELEPHONE COOP. INC.	\$313.12	\$365.65	\$364.66	\$376.26	\$381.36	\$399.69
435215SOUTHWESTERN BELL-OKLAHOMA	\$267.13	\$261.32	\$244.93	\$235.00	\$238.94	\$250.75
532226MIDVALE TEL. EXCH. INC. - OR	\$940.21	\$973.09	\$999.29	\$986.04	\$927.88	\$1,026.43
532304ALLTEL OREGON, INC.	\$414.89	\$400.53	\$370.94	\$395.84	\$415.65	\$439.59
532359BEAVER CREEK COOPERATIVE TEL. CO.	\$293.53	\$319.49	\$352.00	\$338.69	\$345.33	\$324.01
532361TELEPHONE UTILITIES OF OREGON INC.	\$463.97	\$477.98	\$467.26	\$449.50	\$440.46	\$454.52
532362CANBY TELEPHONE ASSOCIATION	\$176.33	\$178.06	\$211.95	\$252.97	\$229.30	\$238.90
532363CLEAR CREEK MUTUAL TELEPHONE CO.	\$369.10	\$379.95	\$412.26	\$429.19	\$391.88	\$466.02
532364COLTON TELEPHONE COMPANY	\$360.47	\$440.06	\$471.43	\$519.73	\$579.89	\$524.67
532369EAGLE TELEPHONE SYSTEM INC.	\$275.90	\$300.15	\$304.09	\$392.82	\$785.40	\$778.08
532371CASCADE UTILITIES INC.	\$246.84	\$261.58	\$265.46	\$261.22	\$240.76	\$279.63
532373GERVAIS TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
532375RTI/HALSEY TEL. CO.	\$482.16	\$553.72	\$656.77	\$677.45	\$666.83	\$659.14
532376HELIX TELEPHONE COMPANY	\$657.31	\$643.42	\$717.43	\$896.53	\$835.76	\$988.79
532377HOME TELEPHONE COMPANY	\$639.90	\$501.05	\$527.78	\$496.24	\$541.22	\$430.39
532378TRANS-CASCADES TELEPHONE COMPANY	\$2,068.86	\$3,432.15	\$2,243.96	\$2,074.80	\$1,784.42	\$1,832.03
532383MOLALLA TELEPHONE COMPANY	\$414.94	\$440.66	\$491.62	\$495.29	\$477.48	\$436.51
532384MONITOR COOPERATIVE TELEPHONE CO	\$244.14	\$234.93	\$351.06	\$411.19	\$460.18	\$498.60
532385MONROE TELEPHONE COMPANY	\$310.14	\$325.43	\$342.96	\$319.99	\$325.96	\$350.90
532386MT. ANGEL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
532387NEHALEM TELEPHONE AND TELEGRAPH	\$245.61	\$244.29	\$261.32	\$234.63	\$226.63	\$206.54
532388NORTH STATE TELEPHONE COMPANY - OR	\$440.30	\$450.00	\$421.03	\$379.84	\$319.46	\$307.15
532389OREGON TELEPHONE CORPORATION	\$342.31	\$352.97	\$333.78	\$351.66	\$325.07	\$316.71



TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
532390 OREGON-IDAHO UTILITIES, INC.	\$0.00	\$518.93	\$749.69	\$1,070.97	\$1,783.45	\$2,173.29
532391 PEOPLES TELEPHONE CO. - OR	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
532392 PINE TELEPHONE SYSTEM INC. - OR	\$507.50	\$531.84	\$559.34	\$565.99	\$494.62	\$588.43
532393 PIONEER TELEPHONE COOPERATIVE	\$227.89	\$228.38	\$237.41	\$242.57	\$255.68	\$241.79
532396 ST. PAUL COOP. TEL. ASSN.	\$245.25	\$263.68	\$276.44	\$273.91	\$283.75	\$278.68
532397 SCIO MUTUAL TEL. ASSOCIATION	\$322.56	\$307.71	\$322.55	\$348.48	\$358.14	\$374.20
532399 STAYTON COOP. TEL CO	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
532400 UNITED TELEPHONE CO OF THE NW - OR	\$335.67	\$325.17	\$332.71	\$326.99	\$310.57	\$312.76
532404 ASOTIN TELEPHONE COMPANY - OREGON	\$2,229.78	\$1,937.88	\$2,108.39	\$1,842.68	\$1,784.87	\$1,788.04
532416 GTE NORTHWEST INC. - OREGON	\$264.67	\$276.50	\$224.92	\$250.19	\$231.62	\$288.12
532449 CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$350.33	\$364.90	\$351.65	\$371.48	\$397.32	\$317.34
532456 MALHEUR HOME TELEPHONE COMPANY	\$257.82	\$300.10	\$305.40	\$314.69	\$332.36	\$352.87
535163 PACIFIC NORTHWEST BELL-OREGON	\$220.76	\$228.19	\$239.56	\$228.09	\$229.48	\$242.90
170145 THE BENTLEYVILLE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170149 BREZEWOOD TELEPHONE COMPANY	\$244.14	\$281.81	\$340.15	\$335.92	\$328.66	\$319.18
170150 BROOKVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$306.28
170151 BUFFALO VALLEY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170152 CANTON TELEPHONE COMPANY	\$244.14	\$239.71	\$237.78	\$250.27	\$358.27	\$298.84
170156 CITIZENS TEL CO OF KECKSBURG	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170157 CITIZENS UTILITIES CO. OF PA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170161 C-TEC CORPORATION	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170162 THE CONESTOGA TEL. AND TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170165 DENVER AND EPHRATA TEL. & TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170168 ENTERPRISE TELEPHONE COMPANY	\$244.14	\$131.28	\$146.73	\$148.77	\$139.72	\$143.02
170169 GTE NORTH INC. - PENNSYLVANIA	\$192.26	\$217.56	\$228.64	\$235.45	\$235.58	\$252.98
170170 CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	\$233.97	\$205.02	\$227.93	\$226.64	\$268.48	\$229.07
170171 HICKORY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170175 IRONTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170176 ALLTEL PENNSYLVANIA INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$258.52
170177 LACKAWAXEN TELEPHONE COMPANY	\$306.85	\$346.96	\$353.22	\$278.93	\$299.95	\$322.48
170178 LAKEWOOD TELEPHONE COMPANY	\$244.14	\$188.88	\$172.89	\$166.94	\$227.20	\$258.06
170179 LAUREL HIGHLAND TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170183 MAHANAY & MAHANTONGO TEL. CO.	\$323.66	\$368.17	\$389.34	\$381.13	\$374.38	\$366.29
170185 MARIANNA - SCENERY HILL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170189 ARMSTRONG TELEPHONE COMPANY - PA	\$244.14	\$234.00	\$341.87	\$357.82	\$415.52	\$386.96
170190 MURRAYSVILLE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$235.31
170191 THE NORTH EASTERN PA. TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170192 NORTH PENN TELEPHONE COMPANY	\$249.87	\$360.14	\$398.19	\$366.12	\$413.57	\$377.33
170193 NORTH PITTSBURGH TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170194 OSWAYO RIVER TELEPHONE COMPANY	\$315.33	\$340.59	\$329.63	\$326.08	\$354.68	\$323.84
170195 ARMSTRONG TELEPHONE COMPANY NORTH	\$244.14	\$254.03	\$271.85	\$272.77	\$284.86	\$285.33
170196 PALMERTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170197 PENNSYLVANIA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170200 PYMATUNING IND. TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170201 QUAKER STATE TELEPHONE COMPANY	\$317.31	\$319.16	\$330.89	\$304.60	\$366.30	\$289.35
170204 SOUTH CANAAN TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170206 SUGAR VALLEY TELEPHONE COMPANY	\$375.39	\$376.08	\$392.93	\$432.48	\$392.15	\$384.08
170209 UNITED TELEPHONE COMPANY OF PA	\$213.19	\$217.74	\$218.56	\$229.93	\$238.85	\$247.34
170210 VENUS TELEPHONE CORPORATION	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170215 YUKON-WALTZ TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
170277 WEST SIDE TELEPHONE COMPANY-PA	\$572.46	\$629.87	\$585.55	\$615.70	\$592.81	\$635.20
175000 BELL OF PENNSYLVANIA	\$162.52	\$174.27	\$169.59	\$177.51	\$185.39	\$190.02
633200 PUERTO RICO TEL. CO. - CENTRAL	\$279.86	\$317.56	\$382.36	\$356.40	\$380.25	\$394.72
633201 PUERTO RICO TEL. CO.	\$237.18	\$276.55	\$284.03	\$281.87	\$325.86	\$326.08
585114 NEW ENGLAND TEL.-RI	\$186.56	\$178.98	\$190.44	\$212.82	\$203.81	\$214.77
240479 GTE SOUTH INC. - SOUTH CAROLINA	\$272.49	\$339.86	\$337.07	\$336.61	\$300.95	\$318.13
240506 UNITED TELEPHONE CO. OF THE CAROLINAS	\$267.19	\$258.84	\$272.36	\$287.64	\$288.47	\$302.96
240512 BLUFFTON TELEPHONE COMPANY, INC.	\$369.01	\$461.19	\$478.27	\$445.31	\$522.01	\$547.75
240515 CHESNEE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240516 CHESTER TELEPHONE COMPANY- SC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240517 ALLTEL SOUTH CAROLINA INC.	\$244.14	\$323.60	\$330.04	\$331.07	\$335.21	\$357.16
240520 FARMERS TEL COOP INC - SC	\$324.78	\$334.13	\$360.57	\$366.49	\$363.72	\$362.46
240521 FORT MILL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240523 HARGRAY TEL. CO. INC.	\$255.22	\$321.12	\$335.39	\$338.93	\$297.65	\$313.09
240524 HEATH SPRINGS TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240526 CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	\$269.11	\$277.63	\$334.91	\$350.65	\$358.45	\$328.72
240527 HOME TELEPHONE COMPANY INC - SC	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240528 HORRY TEL. COOP. INC.	\$205.97	\$236.62	\$238.78	\$227.07	\$204.89	\$222.00
240531 LANCASTER TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240532 LOCKHART TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$238.91	\$244.91	\$257.32	\$250.47
240533 MCCLELLANVILLE TEL. CO. INC.	\$275.85	\$377.46	\$585.58	\$577.18	\$640.18	\$747.06
240535 NORWAY TELEPHONE CO. INC.	\$244.14	\$234.00	\$247.81	\$252.30	\$263.41	\$253.12
240536 PALMETTO RURAL TEL. COOP., INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240538 PIEDMONT RURAL TEL. COOP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240539 POND BRANCH TEL. CO. INC.	\$257.88	\$306.45	\$320.95	\$334.48	\$348.17	\$347.82
240540 RIDGE TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
240541 RIDGEWAY TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240542 ROCK HILL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240544 ST. STEPHEN TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240546 SANDHILL TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240550 WEST CAROLINA RURAL TEL. COOP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
240551 WILLISTON TELEPHONE COMPANY	\$322.90	\$345.54	\$351.30	\$368.37	\$390.19	\$433.62
245194 SOUTHERN BELL-SOUTH CAROLINA	\$343.36	\$348.65	\$367.32	\$373.36	\$370.18	\$382.44
391640 ARMOUR INDEPENDENT TELEPHONE CO.	\$244.14	\$234.00	\$235.43	\$239.02	\$255.08	\$237.41
391642 BALTIC TELECOM COOPERATIVE	\$244.14	\$234.00	\$248.86	\$245.50	\$259.08	\$237.41
391643 GOLDEN WEST COMMUNICATIONS, INC.	\$329.48	\$343.77	\$326.33	\$345.24	\$368.00	\$377.45
391647 CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$461.77	\$422.73	\$431.12	\$459.84	\$464.83	\$456.30
391649 BERESFORD MUNICIPAL TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
391650 CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
391652 DAKOTA COOP TELECOMMUNICATIONS CO INC	\$244.14	\$323.26	\$310.77	\$279.62	\$280.83	\$237.41
391653 CITY OF FAITH MUNICIPAL TEL CO	\$273.72	\$308.51	\$313.93	\$325.57	\$333.73	\$344.12
391654 INTERSTATE TELECOMMUNICATIONS COOP., INC	\$256.08	\$286.18	\$289.95	\$292.76	\$302.06	\$303.75
391657 SPLIT ROCK TELECOM COOPERATIVE INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
391659 GOLDEN WEST TELECOMM. COOP. INC.	\$361.93	\$351.68	\$347.80	\$369.13	\$363.53	\$387.82
391660 MT. RUSHMORE TEL. CO.	\$284.60	\$323.01	\$323.05	\$328.36	\$330.99	\$333.52
391661 HANSON COUNTY TELEPHONE COMPANY	\$244.14	\$249.88	\$266.59	\$268.50	\$280.27	\$281.70
391664 JAMES VALLEY COOPERATIVE TEL CO	\$298.41	\$345.33	\$346.03	\$358.08	\$362.35	\$376.24
391666 JEFFERSON TELEPHONE COMPANY - SD	\$253.31	\$255.44	\$306.61	\$275.92	\$290.17	\$284.90
391667 KADOKA TELEPHONE COMPANY	\$209.01	\$198.02	\$200.63	\$199.09	\$227.94	\$250.53
391668 KENNEBEC TELEPHONE COMPANY	\$692.40	\$712.44	\$741.59	\$756.25	\$858.44	\$1,025.75
391669 MCCOOK COOPERATIVE TELEPHONE CO.	\$328.99	\$385.97	\$381.83	\$394.77	\$394.40	\$415.70
391670 MIDSTATE TELEPHONE COMPANY	\$289.89	\$330.53	\$333.36	\$341.55	\$346.54	\$355.65
391674 ROBERTS COUNTY TEL. COOP. ASSN.	\$368.54	\$429.32	\$414.91	\$435.45	\$429.24	\$455.60
391676 SANBORN TEL. COOP.	\$267.62	\$309.88	\$312.28	\$307.36	\$295.95	\$294.77
391677 SIOUX VALLEY TELEPHONE COMPANY	\$244.14	\$234.00	\$251.30	\$251.51	\$266.91	\$260.90
391679 STOCKHOLM-STRANDBURG TEL. CO.	\$322.30	\$372.49	\$368.55	\$323.96	\$347.14	\$360.85
391680 SULLY BUTTES TELEPHONE COOP. INC.	\$376.46	\$389.48	\$401.23	\$396.72	\$401.88	\$388.51
391682 TRI-COUNTY TELCOM, INC.	\$313.77	\$361.96	\$362.24	\$373.41	\$376.33	\$400.31
391684 UNION TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$264.70	\$254.77
391685 VALLEY TELECOMM. COOP. ASSN., INC.	\$288.02	\$330.22	\$334.62	\$297.88	\$284.02	\$305.26
391686 VIVIAN TELEPHONE COMPANY	\$401.40	\$464.49	\$443.85	\$450.93	\$443.52	\$483.66
391688 WESTERN TELEPHONE COMPANY	\$247.08	\$272.41	\$286.73	\$287.99	\$302.23	\$306.47
391689 WEST RIVER COOPERATIVE TEL. CO.	\$628.23	\$560.43	\$589.08	\$612.35	\$626.84	\$658.48
395145 NORTHWESTERN BELL-SOUTH DAKOTA	\$231.09	\$249.30	\$242.61	\$235.74	\$220.17	\$224.38
290280 ARDMORE TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290552 ADAMSVILLE TELEPHONE COMPANY INC.	\$364.56	\$367.10	\$362.79	\$381.71	\$399.24	\$399.26
290553 BEN LOMAND RURAL TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290554 BLEDSOE TELEPHONE COOPERATIVE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290557 CLAIBORNE TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$386.19	\$387.47
290559 CONCORD TEL. EXCHANGE INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290561 CROCKETT TEL., INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290562 DEKALB TELEPHONE COOP. INC.	\$244.14	\$234.00	\$308.60	\$291.70	\$321.26	\$298.77
290565 HIGHLAND TEL COOP INC - TENNESSEE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290566 HUMPHREY'S COUNTY TEL. COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290567 UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$237.45	\$229.22	\$215.41	\$220.76	\$214.03	\$225.10
290570 LORETTO TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290571 MILLINGTON TELEPHONE COMPANY INC.	\$212.88	\$230.63	\$259.03	\$281.69	\$267.11	\$248.24
290573 NORTH CENTRAL TEL COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$329.43	\$328.25
290574 OOLTEWAH-COLLEGEDALE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290575 TENNESSEE TELEPHONE COMPANY	\$293.89	\$301.48	\$298.45	\$288.90	\$283.67	\$295.54
290576 PEOPLES TEL. CO. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290577 ALL TEL TENNESSEE INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$260.68	\$268.86
290578 TELICO TEL. CO., INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290579 TWIN LAKES TEL. COOP. CORP.	\$248.38	\$246.72	\$252.63	\$273.53	\$293.31	\$274.69
290581 UNITED TEL. CO.-TN	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290583 WEST TENNESSEE TEL. CO., INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
290584 YORKVILLE TELEPHONE COOPERATIVE INC.	\$246.38	\$268.43	\$283.49	\$287.01	\$297.44	\$297.91
294336 CITIZENS UTILITIES DBA CITIZENS OF TENN	\$318.08	\$320.27	\$355.60	\$323.86	\$289.43	\$326.50
295185 SOUTH CENTRAL BELL-TENNESSEE	\$243.05	\$254.12	\$256.12	\$256.82	\$255.11	\$258.90
440425 CAMERON TELEPHONE COMPANY - TEXAS	\$365.04	\$433.83	\$453.96	\$496.16	\$482.85	\$493.22
442038 BLOSSOM TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
442039 BIG BEND TELEPHONE COMPANY INC.	\$1,216.36	\$1,321.98	\$1,273.92	\$1,282.20	\$1,166.56	\$1,170.55
442040 BRAZORIA TEL. CO.	\$471.85	\$542.84	\$560.79	\$624.12	\$651.67	\$657.84
442041 BRAZOS TELEPHONE COOPERATIVE INC.	\$762.98	\$828.89	\$838.81	\$860.66	\$879.47	\$918.69
442043 NORTH TEXAS TELEPHONE COMPANY	\$257.37	\$285.82	\$293.80	\$308.53	\$319.74	\$320.24
442046 CAP ROCK TELEPHONE COMPANY INC.	\$436.24	\$472.77	\$531.91	\$496.43	\$483.24	\$490.88
442052 CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$933.25	\$1,100.04	\$1,096.09	\$900.04	\$880.46	\$870.99
442057 COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$278.95	\$318.83	\$424.09	\$429.23	\$437.91	\$463.47
442059 COLORADO VALLEY TELEPHONE CO-OP. INC.	\$433.77	\$501.38	\$473.90	\$477.95	\$533.67	\$572.03
442060 COMANCHE COUNTY TEL COMPANY INC.	\$244.14	\$234.00	\$270.67	\$303.34	\$286.45	\$333.97
442061 COMMUNITY TELEPHONE COMPANY, INC.	\$355.87	\$362.43	\$428.82	\$471.73	\$529.24	\$493.33
442065 CUMBY TELEPHONE COOPERATIVE INC.	\$244.14	\$327.36	\$337.76	\$341.02	\$411.05	\$454.42

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
442066DELL TELEPHONE CO-OP. INC. - TX	\$3,048.56	\$2,708.35	\$2,891.80	\$2,994.62	\$3,242.80	\$3,270.74
442068EASTEX TELEPHONE COOPERATIVE INC.	\$427.31	\$481.41	\$460.62	\$469.32	\$458.48	\$494.79
442069ELECTRA TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$375.04
442070ETEX TELEPHONE COOPERATIVE INC.	\$308.85	\$339.78	\$376.16	\$373.69	\$378.35	\$352.67
442071FIVE AREA TELEPHONE CO-OP. INC.	\$960.30	\$1,089.57	\$1,192.69	\$1,136.29	\$1,147.11	\$1,199.72
442072FORT BEND TELEPHONE COMPANY	\$369.44	\$389.16	\$365.57	\$363.38	\$364.40	\$328.85
442076GANADO TELEPHONE COMPANY INC.	\$426.91	\$495.57	\$731.44	\$771.28	\$755.40	\$750.64
442080GTE SOUTHWEST INC. - TEXAS	\$335.26	\$329.57	\$322.05	\$310.21	\$302.97	\$323.92
442083GUADALUPE VALLEY TEL CO-OP. INC.	\$349.53	\$424.54	\$413.42	\$432.30	\$465.40	\$442.82
442084UNITED TELEPHONE CO. OF TEXAS INC.	\$392.38	\$467.38	\$452.07	\$464.80	\$459.87	\$458.25
442086HILL COUNTRY TELEPHONE CO-OP. INC.	\$530.84	\$517.53	\$512.97	\$540.21	\$474.21	\$469.11
442090ALENCO COMMUNICATIONS, INC.	\$531.68	\$367.53	\$1,590.37	\$1,644.59	\$1,794.89	\$1,783.01
442093INDUSTRY TELEPHONE COMPANY	\$882.31	\$860.38	\$919.12	\$920.06	\$828.15	\$725.92
442097KERRVILLE TELEPHONE COMPANY	\$202.60	\$222.59	\$190.94	\$212.54	\$226.32	\$221.00
442101LAKE DALLAS TELEPHONE COMPANY, INC.	\$540.44	\$667.45	\$730.26	\$680.50	\$631.48	\$580.22
442103LA WARD TELEPHONE EXCHANGE INC.	\$615.16	\$638.21	\$683.57	\$629.62	\$668.24	\$825.02
442104LAKE LIVINGSTON TEL. CO.	\$530.88	\$527.16	\$397.22	\$379.15	\$334.95	\$430.77
442105LIPAN TELEPHONE COMPANY	\$249.11	\$516.36	\$627.31	\$701.58	\$592.45	\$672.85
442107LIVINGSTON TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
442109LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	\$285.14	\$308.16	\$286.38	\$278.81	\$277.43	\$299.74
442112MID-PLAINS RURAL TEL. CO-OP. INC.	\$611.04	\$641.40	\$689.30	\$696.42	\$693.93	\$737.77
442114CENTRAL TELEPHONE COMPANY OF TEXAS	\$297.04	\$298.43	\$325.12	\$304.70	\$333.73	\$337.07
442116MUENSTER TELEPHONE CORP. OF TEXAS	\$312.76	\$347.89	\$355.26	\$383.02	\$478.39	\$432.59
442117MUSTANG TELEPHONE COMPANY	\$398.16	\$435.59	\$381.47	\$391.38	\$356.45	\$403.53
442121ALLTEL TEXAS INC.	\$316.76	\$345.22	\$331.86	\$414.58	\$408.40	\$414.38
442130PEOPLES TELEPHONE COOPERATIVE - TX	\$351.66	\$360.50	\$371.83	\$381.46	\$363.51	\$432.91
442131POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	\$543.36	\$600.02	\$629.65	\$675.06	\$699.40	\$670.55
442134RIVIERA TELEPHONE COMPANY INC.	\$596.29	\$657.39	\$686.70	\$672.99	\$607.57	\$813.20
442135SOUTHWEST TEXAS TELEPHONE COMPANY	\$992.32	\$939.62	\$954.20	\$980.41	\$900.82	\$871.73
442140CENTURY TELEPHONE OF SAN MARCOS, INC.	\$244.14	\$234.00	\$234.21	\$276.33	\$320.74	\$316.75
442141SANTA ROSA TEL. COOP.,INC.	\$348.36	\$622.78	\$683.74	\$738.12	\$789.82	\$655.24
442143SOUTH PLAINS TEL. COOP.,INC.	\$308.02	\$468.01	\$405.81	\$406.95	\$400.11	\$376.97
442147SUGAR LAND TEL. CO.	\$301.74	\$300.12	\$283.07	\$280.11	\$313.28	\$292.78
442150TATUM TEL. CO.	\$222.18	\$495.76	\$289.83	\$631.45	\$889.79	\$1,058.99
442151TAYLOR TEL. CO-OP.,INC.	\$405.41	\$441.19	\$461.66	\$514.96	\$523.82	\$454.88
442153TEXAS-ALLTEL, INC.	\$598.59	\$659.51	\$666.50	\$769.03	\$706.62	\$667.72
442154CONTEL OF TX, INC. DBA GTE TEXAS	\$482.47	\$529.92	\$498.34	\$474.28	\$518.35	\$454.95
442159VALLEY TELEPHONE CO-OP. INC. - TX	\$892.10	\$959.01	\$1,057.23	\$1,156.91	\$1,165.32	\$1,130.80
442166WEST TEXAS RURAL TEL. CO-OP. INC.	\$669.09	\$738.82	\$797.53	\$917.30	\$1,028.58	\$1,042.48
442168WES-TEX TELEPHONE CO-OP.	\$392.76	\$401.67	\$434.18	\$447.58	\$443.91	\$392.61
442170XIT RURAL TELEPHONE CO-OP. INC.	\$828.42	\$970.46	\$1,206.34	\$955.80	\$883.14	\$980.43
442262E.N.M.R. TEL. COOP.,INC.-TX	\$349.14	\$268.18	\$267.45	\$314.39	\$323.55	\$353.79
445216SOUTHWESTERN BELL-TEXAS	\$256.84	\$249.24	\$233.42	\$219.78	\$232.48	\$239.20
502275NAVAJO COMMUNICATIONS CO. INC. - UT	\$838.47	\$734.29	\$703.78	\$714.50	\$780.34	\$801.20
502277CENTRAL UTAH TEL. INC.	\$282.47	\$289.40	\$298.04	\$356.37	\$373.97	\$342.82
502278EMERY TELEPHONE	\$200.13	\$172.36	\$182.44	\$196.99	\$177.92	\$223.25
502279GUNNISON TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
502282MANTI TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
502283SKYLINE TELECOM	\$244.14	\$239.02	\$252.97	\$254.64	\$268.88	\$260.30
502284BEEHIVE TELEPHONE CO., INC., UT	\$795.34	\$1,072.83	\$892.64	\$879.24	\$882.24	\$1,123.47
502286SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$232.15	\$247.86	\$250.46	\$313.52	\$316.33	\$292.32
502287UINTAH BASIN TEL. ASSN. INC.	\$520.34	\$521.95	\$539.19	\$523.53	\$523.88	\$537.68
502288ALL WEST COMMUNICATIONS-UT	\$362.08	\$399.48	\$361.01	\$366.72	\$455.65	\$341.02
503032BEAR LAKE COMMUNICATIONS	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$163.73
504429CITIZENS TELECOMMUNICATIONS CO. OF UTAH	\$415.55	\$441.33	\$431.47	\$404.76	\$441.24	\$399.62
505107MOUNTAIN BELL-UTAH	\$196.75	\$196.65	\$179.18	\$176.45	\$183.28	\$187.66
140053FRANKLIN TEL. CO. - VT	\$244.14	\$258.14	\$265.25	\$261.00	\$272.02	\$270.45
140058LUDLOW TEL. CO.	\$188.01	\$197.44	\$191.72	\$197.64	\$198.71	\$200.98
140061NORTHFIELD TEL. CO.	\$159.14	\$197.09	\$211.75	\$220.82	\$232.34	\$217.37
140062PERKINSVILLE TEL. CO.	\$267.56	\$264.06	\$289.89	\$394.37	\$355.42	\$414.57
140064SHOREHAM TEL. CO. INC.	\$257.88	\$269.62	\$277.92	\$276.46	\$281.89	\$280.39
140068TOPSHAM TEL. CO.,INC.	\$247.71	\$245.63	\$255.41	\$249.09	\$284.53	\$256.26
140069WAITSFIELD/FAYSTON TEL. CO.	\$332.33	\$460.48	\$363.29	\$408.77	\$473.02	\$474.59
140070CONTEL OF VT, INC. DBA GTE VERMONT	\$373.17	\$380.00	\$376.30	\$386.93	\$391.65	\$364.42
145115NEW ENGLAND TEL.-VT	\$338.16	\$331.40	\$354.17	\$361.26	\$362.99	\$385.11
643300VIRGIN ISLANDS TELEPHONE CORPORATION	\$429.47	\$570.62	\$644.02	\$632.47	\$595.29	\$596.36
190217AMELIA TEL. CORP.	\$405.56	\$356.67	\$359.33	\$341.57	\$393.84	\$377.44
190219BUGGS ISLAND TELEPHONE COOP.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190220BURKE'S GARDEN TELEPHONE COMPANY INC.	\$420.02	\$486.31	\$433.76	\$455.53	\$446.35	\$481.34
190225CITIZENS TELEPHONE COOP - VIRGINIA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190226CLIFTON FORGE WAYNESBORO TEL CO	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190233CONTEL OF VA, INC. DBA GTE VIRGINIA	\$272.21	\$286.67	\$290.29	\$283.68	\$284.69	\$283.68
190236NORTH RIVER TELEPHONE COOPERATIVE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190237HIGHLAND TEL COOP - VIRGINIA	\$272.12	\$306.68	\$313.16	\$317.06	\$322.84	\$321.15
190238MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$308.80	\$360.10	\$353.44	\$361.75	\$362.65	\$375.33
190239NEW HOPE TELEPHONE COMPANY - VA	\$244.14	\$234.00	\$268.27	\$239.02	\$235.41	\$237.41

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
190243PEMBROKE TELEPHONE COOPERATIVE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190244PEOPLES MUTUAL TEL CO - VA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190248SCOTT COUNTY TEL. COOP. INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190249ROANOKE & BOTETOURT TEL. CO.	\$286.18	\$291.05	\$344.02	\$311.44	\$352.34	\$401.04
190250SHENANDOAH TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190253VIRGINIA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
190254CENTRAL TELEPHONE COMPANY OF VA	\$253.22	\$267.81	\$299.05	\$298.13	\$311.30	\$333.38
190479GTE SOUTH INC. - VIRGINIA	\$328.44	\$325.92	\$348.80	\$329.40	\$273.59	\$335.04
190567UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$268.33	\$269.06	\$278.88	\$275.95	\$252.98	\$273.94
193029NEW CASTLE TELEPHONE COMPANY	\$0.00	\$0.00	\$234.21	\$361.02	\$397.94	\$445.17
195040C & P TELEPHONE COMPANY OF VIRGINIA	\$222.68	\$217.76	\$215.07	\$219.91	\$225.36	\$228.52
522400UNITED TELEPHONE CO OF THE NW - WA	\$338.60	\$334.99	\$351.17	\$342.60	\$339.52	\$332.28
522404ASOTIN TELEPHONE COMPANY - WA	\$529.87	\$500.96	\$517.03	\$502.66	\$517.80	\$527.60
522408TELEPHONE UTILITIES OF WA INC.	\$305.54	\$326.96	\$357.38	\$382.87	\$377.32	\$393.91
522410COWICHE TELEPHONE CO. INC.	\$240.69	\$281.15	\$270.44	\$305.85	\$334.60	\$347.86
522412ELLENSBURG TELEPHONE COMPANY	\$181.50	\$204.79	\$232.25	\$253.14	\$237.40	\$238.03
522416GTE NORTHWEST INC. - WASHINGTON	\$265.26	\$270.59	\$260.08	\$240.53	\$238.58	\$272.03
522417HAT ISLAND TELEPHONE COMPANY	\$283.76	\$311.45	\$346.13	\$404.08	\$362.15	\$414.19
522419HOOD CANAL TELEPHONE COMPANY	\$329.73	\$301.19	\$351.94	\$355.58	\$438.32	\$471.48
522423INLAND TELEPHONE COMPANY - WA	\$484.84	\$491.95	\$587.97	\$494.00	\$489.23	\$560.56
522426KALAMA TELEPHONE COMPANY	\$309.24	\$339.67	\$341.02	\$385.59	\$389.89	\$396.88
522427LEWIS RIVER TELEPHONE COMPANY INC.	\$337.98	\$337.06	\$329.70	\$363.74	\$397.42	\$406.77
522430MCDANIEL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
522431MASHELL TELEPHONE COMPANY INC.	\$390.28	\$418.76	\$472.26	\$439.34	\$426.19	\$500.48
522437PIONEER TELEPHONE COMPANY	\$631.00	\$654.27	\$628.27	\$634.11	\$589.02	\$577.07
522442ST. JOHN TELEPHONE CO.	\$336.37	\$407.27	\$431.80	\$474.03	\$538.52	\$548.75
522446TENINO TEL. CO.	\$361.93	\$399.65	\$394.36	\$403.06	\$395.92	\$386.04
522447TOLEDO TELEPHONE COMPANY INC.	\$366.74	\$356.15	\$361.89	\$362.09	\$387.52	\$373.36
522449CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$416.33	\$344.66	\$374.08	\$383.21	\$421.24	\$443.10
522451WESTERN WAHAKIACUM COUNTY TEL COMPANY	\$411.38	\$479.40	\$603.50	\$968.69	\$979.49	\$1,066.94
522452WHIDBEY TEL. CO.	\$395.75	\$321.42	\$372.75	\$400.54	\$436.80	\$478.15
522453YELM TELEPHONE COMPANY	\$274.17	\$284.45	\$269.96	\$269.80	\$259.79	\$269.43
525161PACIFIC NORTHWEST BELL-WASHINGTON	\$201.23	\$195.13	\$187.84	\$184.69	\$190.67	\$202.38
200256ARMSTRONG TELEPHONE COMPANY - WV	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
200257SPRUCE KNOB SENECA ROCKS TEL.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
200259HARDY TELEPHONE COMPANY	\$531.93	\$519.25	\$600.57	\$752.70	\$798.49	\$774.48
200267ARMSTRONG TELEPHONE COMPANY	\$244.14	\$234.00	\$300.18	\$327.57	\$354.89	\$345.33
200270MOUNTAIN STATE TELEPHONE CO.	\$489.08	\$516.55	\$519.22	\$516.88	\$539.50	\$557.28
200276WAR TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
200277WEST SIDE TELEPHONE COMPANY - WV	\$244.14	\$234.00	\$235.06	\$239.02	\$247.92	\$237.41
204338CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$426.19	\$455.66	\$459.43	\$452.47	\$485.19	\$515.16
204339CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$341.29	\$372.34	\$413.45	\$403.44	\$371.15	\$412.15
205050C & P TELEPHONE COMPANY OF W VA	\$349.33	\$343.03	\$332.42	\$348.92	\$339.03	\$341.17
330841CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	\$273.50	\$271.83	\$349.82	\$324.05	\$352.77	\$326.82
330842AMERY TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330843AMHERST TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330844BADGER TELECOM, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330846BALDWIN TELCOM, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330847BELMONT TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$242.20	\$237.41
330848BERGEN TELEPHONE COMPANY	\$426.34	\$488.36	\$476.34	\$495.48	\$482.17	\$522.95
330849BLACK EARTH TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330850BLOOMER TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330851BONDUEL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330855BRUCE TELEPHONE COMPANY, INC.	\$244.14	\$234.00	\$234.21	\$361.09	\$382.97	\$388.52
330856BURLINGTON BRIGHTON & WHEATLAND TEL	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330857CASCO TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$337.06	\$332.63	\$323.17
330858LAKESHORE TELEPHONE COMPANY	\$244.14	\$234.00	\$252.34	\$248.02	\$248.45	\$231.17
330859CENTRAL STATE TELEPHONE COMPANY	\$303.29	\$296.32	\$300.76	\$318.52	\$338.27	\$355.28
330860CHEQUAMEGON TELEPHONE COOP INC.	\$242.63	\$271.41	\$278.43	\$269.14	\$290.03	\$316.07
330861CHIBARDUN TELEPHONE COOP INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330863CITIZENS TELEPHONE COOP INC - WI	\$244.14	\$246.29	\$269.69	\$271.13	\$280.20	\$278.01
330865CLEAR LAKE TELEPHONE CO INC - WI	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330866COCHRANE COOPERATIVE TELEPHONE CO	\$244.14	\$240.27	\$264.63	\$261.44	\$277.00	\$274.26
330868COON VALLEY FARMERS TELEPHONE CO.,INC.	\$244.14	\$234.00	\$238.06	\$239.02	\$255.25	\$237.41
330870CRANDON TELEPHONE COMPANY	\$320.76	\$361.42	\$383.58	\$420.27	\$482.93	\$450.94
330872CUBA CITY TEL. EXCH. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330875DICKEYVILLE TELEPHONE CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330877FAIRWATER-BRANDON-ALTO TEL. CO.	\$244.14	\$234.00	\$234.21	\$281.44	\$333.86	\$338.87
330879FARMERS IND. TELEPHONE COMPANY - WI	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330880FARMERS TELEPHONE COMPANY - WI	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330881MID-PLAINS TELEPHONE INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330883FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330884FORESTVILLE TEL. CO. INC.	\$244.14	\$234.00	\$241.30	\$240.09	\$254.45	\$353.20
330886GTE NORTH INC. - WISCONSIN	\$291.84	\$318.44	\$292.47	\$304.97	\$296.15	\$331.04
330889HAGER TELECOM INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330891HEADWATERS TEL. CO.	\$279.68	\$248.56	\$266.35	\$273.33	\$316.53	\$333.09

TABLE 3.13  
UNSEPARATED NTS REVENUE REQUIREMENT PER LOOP  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330892HILLSBORO TELEPHONE COMPANY INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330895CENTURY TELEPHONE OF WISCONSIN INC.	\$187.46	\$183.75	\$189.20	\$189.63	\$201.38	\$200.36
330896LAKEFIELD TELEPHONE COMPANY	\$244.14	\$234.00	\$234.84	\$239.02	\$252.96	\$237.41
330898LARSEN-READFIELD TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$274.08	\$298.58
330899LA VALLE TELEPHONE COOPERATIVE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330900LEMONWEIR VALLEY TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330902LUCK TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330905MANAWA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330907MAPLE TELEPHONE COOP INC.	\$280.21	\$308.58	\$324.30	\$333.82	\$339.06	\$346.18
330908MARQUETTE-ADAMS TEL. COOP. INC.	\$230.69	\$230.98	\$235.40	\$244.12	\$242.27	\$239.78
330909MIDWAY TELEPHONE COMPANY	\$216.36	\$220.36	\$213.89	\$214.43	\$240.59	\$251.99
330910MILLTOWN MUTUAL TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$217.47	\$213.38	\$259.38
330912MONDOVI TELEPHONE COMPANY	\$244.14	\$234.00	\$250.99	\$253.16	\$277.33	\$277.69
330913MONROE COUNTY TELEPHONE COMPANY	\$200.57	\$213.89	\$245.05	\$247.20	\$283.58	\$281.51
330914EASTCOAST TELECOM, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330915MOSINEE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330916MOUNT HOREB TELEPHONE COMPANY	\$261.79	\$266.92	\$337.34	\$339.46	\$308.94	\$345.49
330917MOUNT VERNON TELEPHONE COMPANY	\$179.44	\$192.02	\$205.52	\$221.14	\$201.94	\$217.99
330918NELSON TELEPHONE COOPERATIVE	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330920NIAGARA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$234.38	\$228.26	\$249.08
330922NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	\$224.47	\$245.17	\$253.58	\$253.77	\$246.52	\$256.21
330924KENDALL TELEPHONE, INC.	\$244.14	\$234.00	\$261.04	\$264.88	\$282.00	\$278.68
330925BAYLAND TELEPHONE INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330930GRANTLAND TELECOM, INC.	\$247.82	\$234.00	\$236.40	\$239.02	\$250.07	\$237.41
330931PEOPLES TELEPHONE CO OF RANDOLPH	\$243.56	\$257.38	\$271.01	\$290.12	\$289.99	\$296.70
330934PLATTEVILLE TEL CO DBA PTI COMMUNICATION	\$156.79	\$151.83	\$161.08	\$165.99	\$141.92	\$144.49
330936INDIANHEAD TEL. CO.	\$320.24	\$358.78	\$363.80	\$410.66	\$421.41	\$339.36
330937PRICE COUNTY TELEPHONE COMPANY	\$322.80	\$308.81	\$363.31	\$400.74	\$453.78	\$437.62
330938NORTHEAST TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330940RHINELANDER TEL. CO.	\$170.25	\$197.35	\$226.42	\$214.84	\$223.50	\$248.58
330941RIB LAKE TELEPHONE COMPANY	\$244.14	\$234.00	\$335.01	\$360.38	\$467.77	\$462.43
330942RICHLAND-GRANT TEL. COOP. INC.	\$245.12	\$255.41	\$277.87	\$282.37	\$293.02	\$292.44
330943RIVERSIDE TELECOM, INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330944ST. CROIX TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330945SCANDINAVIA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330946SHARON TEL. CO.	\$244.14	\$252.34	\$275.39	\$280.37	\$287.58	\$280.56
330948SHELL LAKE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330949SIREN TELEPHONE CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330950SOLON SPRINGS TEL. CO.	\$214.41	\$230.01	\$253.97	\$267.95	\$297.29	\$386.79
330951SOMERSET TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330952SOUTHEAST TEL. CO. OF WIS.,INC.	\$231.29	\$245.07	\$257.76	\$242.54	\$251.21	\$257.64
330953SPRING VALLEY TEL. CO.,INC.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330954STOCKBRIDGE & SHERWOOD TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330955STATE LONG DISTANCE TEL. CO.	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330956UNIVERSAL TEL. CO. OF NORTHERN WIS.INC	\$252.19	\$323.86	\$315.09	\$378.58	\$387.93	\$507.07
330957SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330958TENNEY TEL. CO.	\$244.14	\$288.96	\$263.96	\$272.70	\$283.48	\$320.84
330959THORP TELEPHONE CO DBA PTI COMMUNICATION	\$244.14	\$234.00	\$234.21	\$263.75	\$238.97	\$246.22
330960TRI-COUNTY TEL. COOP. INC.-WI	\$244.14	\$234.00	\$254.27	\$256.58	\$271.36	\$266.53
330961TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330962UNION TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330963UTELCO, INC	\$174.83	\$184.89	\$184.33	\$176.50	\$176.76	\$190.68
330964URBAN TELEPHONE CORPORATION	\$183.24	\$193.47	\$218.05	\$206.23	\$210.05	\$213.04
330966VERNON TELEPHONE COOP	\$244.14	\$234.00	\$234.21	\$239.02	\$247.83	\$237.41
330967VIROQUA TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330968WAUNAKEE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330970WAYSIDE TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$239.02	\$234.14	\$237.41
330971WEST WISCONSIN TELCOM COOP. INC.	\$244.14	\$234.00	\$242.33	\$239.71	\$253.38	\$237.41
330973WITTENBERG TELEPHONE COMPANY	\$244.14	\$234.00	\$234.21	\$231.24	\$249.90	\$267.43
330974WOOD COUNTY TELEPHONE COMPANY	\$137.18	\$141.90	\$156.14	\$137.08	\$141.97	\$147.96
335220WISCONSIN BELL	\$199.63	\$196.49	\$189.55	\$196.24	\$196.36	\$192.79
511595UNITED TELEPHONE CO. OF THE WEST-WY	\$247.97	\$247.30	\$327.79	\$323.06	\$379.95	\$401.31
512251RANGE TEL. COOPERATIVE INC.-WY	\$562.19	\$587.66	\$581.37	\$560.19	\$620.23	\$691.04
512289CHUGWATER TELEPHONE COMPANY	\$310.36	\$352.05	\$357.44	\$359.70	\$442.15	\$390.83
512290ALL WEST COMMUNICATIONS-WY	\$284.58	\$196.73	\$171.72	\$161.71	\$168.99	\$179.30
512291DUBOIS TELEPHONE EXCHANGE INC.	\$709.12	\$760.96	\$838.34	\$882.37	\$810.29	\$693.81
512295SILVER STAR TEL. CO.- WY	\$254.25	\$330.50	\$350.11	\$550.69	\$657.74	\$634.12
512296TRI-COUNTY TEL. ASSN. INC.-WY	\$308.57	\$355.08	\$356.29	\$423.10	\$516.11	\$556.50
512297UNION TELEPHONE CO.	\$351.14	\$505.22	\$513.81	\$453.82	\$410.87	\$459.85
512299TELEPHONE UTILITIES OF WYOMING, INC.	\$317.37	\$325.89	\$353.78	\$383.25	\$419.60	\$401.14
515108MOUNTAIN BELL-WYOMING	\$368.44	\$368.21	\$332.46	\$328.74	\$348.83	\$351.53
INDUSTRY AVERAGE	\$229.03	\$230.77	\$232.35	\$234.49	\$237.43	\$242.95

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
250281 CONTEL SOUTH-AL DBA GTE SYSTEMS OF SOUTH	\$4,799,796	\$7,594,911	\$8,798,091	\$10,778,700	\$10,597,261	\$10,029,251
250282 BLOUNTSVILLE TEL. COMPANY INC.	\$0	\$153,561	\$281,877	\$378,717	\$402,186	\$479,293
250283 BRINDLEE MOUNTAIN TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
250284 BUTLER TELEPHONE CO. INC.	\$147,390	\$365,388	\$427,682	\$477,574	\$494,446	\$590,911
250285 CASTLEBERRY TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
250286 NATIONAL TEL. CO. OF AL	\$0	\$0	\$0	\$0	\$0	\$0
250290 FARMERS TEL COOP INC - ALABAMA	\$0	\$0	\$0	\$0	\$0	\$0
250293 GTE SOUTH INC. - ALABAMA	\$3,388,856	\$6,200,128	\$7,328,733	\$4,852,551	\$1,916,521	\$3,654,093
250295 GRACEBA TOTAL COMMUNICATIONS	\$0	\$0	\$0	\$0	\$0	\$0
250296 GOSHEN TELEPHONE COMPANY	\$0	\$23,976	\$75,446	\$80,824	\$239,312	\$253,206
250297 GROVE HILL TEL. CORP.	\$25,735	\$59,239	\$74,718	\$88,902	\$110,342	\$124,593
250298 GULF TELEPHONE COMPANY - ALABAMA	\$217,788	\$0	\$3,912	\$0	\$0	\$0
250299 HAYNEVILLE TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
250300 HOPPER TEL. COMPANY INC.	\$106,619	\$198,802	\$295,526	\$370,992	\$586,782	\$588,157
250301 LAMAR COUNTY TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
250302 ALLTEL ALABAMA	\$1,063,411	\$1,591,112	\$1,821,358	\$2,582,910	\$2,809,831	\$3,047,084
250304 MILLRY TELEPHONE CO. INC	\$461,453	\$619,063	\$771,229	\$747,687	\$800,357	\$660,698
250305 MON-CRE TEL. COOP. INC.	\$0	\$181,801	\$182,778	\$246,776	\$301,301	\$229,064
250306 MONROEVILLE TELEPHONE COMPANY	\$302,988	\$801,552	\$997,879	\$861,788	\$828,479	\$602,474
250307 MOUNDVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
250308 NEW HOPE TEL. COOP. INC.- AL	\$0	\$0	\$0	\$0	\$0	\$0
250311 OAKMAN TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$3,107	\$0
250312 ONEONTA TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
250314 PEOPLES TELEPHONE COMPANY	\$379,105	\$644,626	\$778,644	\$1,080,823	\$1,208,849	\$1,168,340
250315 PINE BELT TELEPHONE COMPANY	\$0	\$0	\$123,003	\$103,891	\$296,258	\$407,549
250316 RAGLAND TEL. CO.	\$8,145	\$21,550	\$38,261	\$80,438	\$166,552	\$265,319
250317 ROANOKE TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
250318 SOUTHLAND TEL. CO.-AL	\$351,698	\$300,964	\$480,479	\$624,317	\$540,403	\$329,350
250322 UNION SPRINGS TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
255181 SOUTH CENTRAL BELL-AL	\$0	\$0	\$0	\$0	\$0	\$0
613000 ANCHORAGE TELEPHONE UTILITY	\$0	\$0	\$0	\$0	\$0	\$0
613001 ARCTIC SLOPE TEL. ASSOCIATION COOP.INC.	\$396,796	\$483,549	\$594,462	\$661,016	\$686,816	\$651,548
613002 BETTLES TELEPHONE CO. INC.	\$5,062	\$7,530	\$7,778	\$585	\$9,802	\$16,782
613003 BRISTOL BAY TELEPHONE COOP. INC.	\$230,181	\$246,929	\$293,765	\$343,397	\$320,189	\$337,418
613004 BUSH-TELL INC.	\$95,378	\$144,948	\$185,902	\$194,809	\$228,257	\$160,361
613005 CIRCLE UTILITIES	\$3,271	\$4,573	\$4,396	\$5,458	\$4,922	\$7,862
613006 COPPER VALLEY TEL. COOP. INC.	\$400,332	\$472,579	\$637,183	\$700,788	\$896,752	\$1,064,497
613007 CORDOVA TELEPHONE COOPERATIVE, INC.	\$56,231	\$41,993	\$99,935	\$138,713	\$167,803	\$196,739
613008 FAIRBANKS MUNICIPAL UTILITIES SYSTEM	\$1,321,363	\$1,863,434	\$2,048,015	\$1,888,279	\$2,541,061	\$2,080,090
613009 GTE ALASKA INCORPORATED	\$0	\$0	\$0	\$0	\$0	\$0
613010 GLACIER STATE TELEPHONE COMPANY	\$6,385,139	\$7,009,225	\$9,485,668	\$10,844,641	\$11,541,937	\$10,846,406
613011 INTERIOR TELEPHONE COMPANY INC.	\$619,433	\$781,361	\$861,912	\$1,026,631	\$1,104,347	\$1,098,855
613012 JUNEAU & DOUGLAS TELEPHONE COMPANY	\$518,695	\$565,899	\$485,284	\$663,700	\$458,392	\$241,921
613013 KETCHIKAN PUBLIC UTILITIES	\$748,136	\$495,950	\$737,959	\$771,374	\$620,997	\$474,640
613015 MATANUSKA TELEPHONE ASSOC., INC.	\$5,055,612	\$7,141,126	\$8,132,251	\$9,163,298	\$9,704,191	\$9,503,531
613016 MUKLUK TEL. COMPANY, INC.	\$263,906	\$330,820	\$407,787	\$542,031	\$471,731	\$422,419
613017 ALASKA TELEPHONE COMPANY	\$17,551	\$51,766	\$74,391	\$66,369	\$161,229	\$198,057
613018 NUSHAGAK TELEPHONE COOPERATIVE, INC.	\$227,152	\$220,852	\$247,909	\$280,105	\$270,996	\$295,777
613019 OTZ TELEPHONE COOPERATIVE, INC.	\$137,887	\$115,941	\$121,020	\$107,403	\$201,064	\$170,518
613020 SITKA TELEPHONE COMPANY	\$1,166,585	\$1,406,812	\$1,774,169	\$2,422,155	\$1,814,241	\$1,811,066
613022 TELEPHONE UTILITIES OF ALASKA	\$0	\$0	\$0	\$0	\$0	\$0
613023 UNITED UTILITIES INC.	\$535,397	\$676,343	\$1,087,690	\$1,392,081	\$1,498,953	\$1,592,970
613025 YUKON TELEPHONE COMPANY, INC.	\$77,443	\$102,659	\$106,756	\$119,588	\$114,847	\$133,558
613026 NORTH COUNTRY TELEPHONE COMPANY	\$6,098	\$11,033	\$11,435	\$14,745	\$14,034	\$16,780
613028 SUMMIT TEL & TEL CO OF ALASKA	\$4,783	\$12,811	\$4,876	\$4,808	\$45,876	\$117,504
452171 ARIZONA TEL. CO.	\$185,273	\$220,541	\$285,308	\$280,857	\$194,821	\$199,203
452172 CITIZENS UTILITIES RURAL COMPANY INC.	\$3,699,235	\$4,293,801	\$6,203,835	\$6,866,373	\$5,071,171	\$3,214,012
452173 TOHONO O'ODHAM UTILITY AUTHORITY	\$220,663	\$263,503	\$377,642	\$370,060	\$363,878	\$354,769
452174 SOUTHWESTERN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
452175 UNIVERSAL TEL CO OF SOUTHWEST - AZ	\$0	\$0	\$35,994	\$64,285	\$79,122	\$116,027
452176 VALLEY TELEPHONE COOPERATIVE INC-AZ	\$385,669	\$494,299	\$599,467	\$685,338	\$737,344	\$971,461
452177 CONTEL OF WEST, INC. DBA GTE OF WEST-AZ	\$2,699,274	\$3,487,690	\$4,072,149	\$4,860,679	\$4,152,925	\$4,628,459
452179 GILA RIVER TELECOMMUNICATIONS, INC.	\$0	\$0	\$138,129	\$492,301	\$606,103	\$752,268
452200 FORT MOJAVE TELECOMMUNICATIONS, INC.	\$0	\$0	\$0	\$0	\$44,128	\$172,726
452226 MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	\$0	\$0	\$0	\$0	\$0	\$68,058
452275 NAVAJO COMMUNICATIONS CO. INC.- AZ	\$1,787,759	\$2,244,904	\$2,610,836	\$3,356,502	\$3,476,138	\$3,632,216
452302 CONTEL OF CALIFORNIA - ARIZONA	\$208,020	\$484,488	\$605,978	\$620,362	\$680,982	\$591,350
455101 MOUNTAIN BELL-ARIZONA	\$0	\$0	\$0	\$0	\$0	\$0
401691 ALLTEL ARKANSAS, INC.	\$1,817,043	\$3,445,010	\$4,622,831	\$6,013,920	\$6,655,764	\$7,599,421
401692 ARKANSAS TELEPHONE COMPANY	\$132,692	\$156,686	\$298,007	\$310,898	\$194,329	\$180,811
401697 CENTRAL ARKANSAS TEL. COOP INC.	\$49,257	\$73,334	\$93,514	\$85,414	\$226,892	\$173,922
401698 CLEVELAND CTY TEL. CO.	\$402,877	\$560,073	\$601,409	\$512,366	\$457,149	\$411,892
401699 DECATUR TELEPHONE CO INC- ARKANSAS	\$36,372	\$65,722	\$65,951	\$51,002	\$39,188	\$36,235
401702 SOUTH ARKANSAS TEL. CO.,INC.	\$65,241	\$127,823	\$340,844	\$277,833	\$298,203	\$251,259
401704 LAVACA TELEPHONE-AR	\$0	\$0	\$0	\$0	\$0	\$0
401705 CENTURY TELEPHONE OF ARKANSAS, INC.	\$418,871	\$615,973	\$1,038,130	\$1,394,289	\$2,149,180	\$2,590,484
401709 MADISON COUNTY TEL. CO. INC.	\$28,061	\$114,440	\$195,355	\$219,701	\$255,277	\$209,530
401710 MAGAZINE TELEPHONE COMPANY	\$909	\$11,114	\$14,739	\$16,600	\$17,585	\$14,588
401711 MOUNTAIN HOME TELEPHONE COMPANY INC.	\$4,260	\$136,613	\$378,476	\$545,043	\$880,846	\$968,159

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
401712 MOUNTAIN VIEW TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
401713 NORTHERN ARKANSAS TEL. CO.,INC.	\$102,488	\$224,157	\$345,862	\$589,779	\$679,569	\$644,907
401717 PERCO TELEPHONE COMPANY	\$25,131	\$244,687	\$446,526	\$697,235	\$910,216	\$529,849
401718 PRAIRIE GROVE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
401720 REDFIELD TELEPHONE COMPANY INC.	\$111,248	\$136,767	\$178,105	\$195,088	\$222,200	\$201,604
401721 RICE BELT TEL. CO.,INC.	\$5,308	\$22,523	\$27,937	\$32,067	\$32,982	\$33,301
401722 E. RITTER TELEPHONE COMPANY	\$0	\$0	\$16,888	\$18,958	\$18,526	\$0
401724 SOUTHWEST ARKANSAS TEL. COOP. INC.	\$0	\$244,552	\$558,751	\$552,572	\$1,131,155	\$1,186,408
401726 TRI-COUNTY TEL. CO. INC.-AR	\$220,548	\$404,318	\$490,266	\$579,801	\$554,571	\$517,245
401727 UNION TELEPHONE COMPANY INC.	\$140,508	\$212,862	\$320,928	\$373,720	\$647,562	\$617,665
401729 WALNUT HILL TELEPHONE COMPANY	\$615,981	\$1,107,758	\$1,250,637	\$1,548,418	\$1,597,659	\$1,742,759
401730 CONTEL OF AR, INC. DBA GTE ARKANSAS	\$3,850,993	\$5,198,177	\$6,733,307	\$9,209,484	\$12,711,682	\$11,374,691
401733 YELCOT TEL. CO.,INC.	\$65,991	\$177,870	\$200,649	\$308,357	\$303,165	\$356,975
401734 YELL COUNTY TELEPHONE COMPANY	\$0	\$51,812	\$106,712	\$58,226	\$101,206	\$81,403
401790 CONTEL KS DBA GTE SYSTEMS OF ARKANSAS	\$0	\$0	\$618,198	\$506,979	\$855,439	\$624,662
402080 GTE SOUTHWEST INC. - ARKANSAS	\$3,640,961	\$4,709,791	\$3,250,325	\$7,423,723	\$4,786,214	\$5,479,127
403031 SCOTT COUNTY TELEPHONE COMPANY	\$0	\$0	\$0	\$68,447	\$75,014	\$116,053
405211 SOUTHWESTERN BELL-ARKANSAS	\$2,109,724	\$2,656,649	\$1,800,987	\$817,987	\$481,076	\$1,088,456
542301 CALAVERAS TELEPHONE COMPANY	\$172,256	\$340,238	\$419,082	\$685,448	\$761,380	\$778,177
542302 CONTEL OF CALIFORNIA - CALIFORNIA	\$5,585,184	\$6,596,327	\$7,735,966	\$7,039,597	\$10,672,645	\$7,477,579
542304 C P NATIONAL CORP. - CALIFORNIA	\$740,658	\$1,105,105	\$1,718,074	\$2,091,021	\$3,150,477	\$2,939,420
542308 CITIZENS UTILITIES CO. OF CALIF.	\$6,539,796	\$10,705,783	\$13,179,047	\$17,151,423	\$13,389,177	\$11,091,232
542311 CALIFORNIA-OREGON TELEPHONE CO	\$287,046	\$585,605	\$540,921	\$530,713	\$511,322	\$478,674
542313 DUCOR TELEPHONE COMPANY	\$69,124	\$146,668	\$185,833	\$290,573	\$321,756	\$229,936
542315 EVANS TELEPHONE COMPANY	\$323,060	\$748,991	\$1,020,052	\$1,166,050	\$1,480,381	\$1,132,070
542318 FORESTHILL TELEPHONE COMPANY	\$26,413	\$125,102	\$193,722	\$269,090	\$465,155	\$426,147
542319 GENERAL TEL CO OF CALIFORNIA	\$2,483,041	\$882,433	\$0	\$1,156,191	\$2,900,569	\$2,949,914
542321 HAPPY VALLEY TELEPHONE COMPANY	\$526,026	\$825,978	\$895,600	\$917,632	\$900,109	\$890,937
542322 HORNITOS TELEPHONE COMPANY	\$142,071	\$207,398	\$263,146	\$285,940	\$282,130	\$249,454
542323 WINTERHAVEN TELEPHONE COMPANY	\$169,302	\$202,311	\$412,964	\$607,392	\$519,457	\$413,424
542324 KERMAN TELEPHONE COMPANY	\$90,000	\$131,555	\$276,303	\$380,806	\$235,181	\$282,578
542332 THE PONDEROSA TELEPHONE COMPANY	\$1,192,508	\$1,563,493	\$2,237,405	\$2,552,452	\$3,095,940	\$3,152,567
542334 ROSEVILLE TELEPHONE COMPANY	\$0	\$142,280	\$1,164,618	\$1,648,301	\$2,195,110	\$1,537,396
542338 SIERRA TELEPHONE COMPANY, INC.	\$1,350,368	\$2,164,740	\$2,980,811	\$3,378,922	\$4,245,740	\$3,223,586
542339 THE SISKIYOU TELEPHONE CO.	\$424,488	\$543,107	\$739,096	\$1,082,818	\$1,287,452	\$1,389,965
542342 TUOLUMNE TELEPHONE COMPANY	\$1,071,768	\$1,486,694	\$1,908,555	\$2,142,226	\$2,730,625	\$2,559,678
542343 THE VOLCANO TELEPHONE COMPANY	\$235,703	\$471,323	\$516,318	\$1,089,005	\$888,829	\$1,522,750
542344 WEST COAST TEL. CO. OF CALIFORNIA	\$209,578	\$484,433	\$434,276	\$779,797	\$1,023,260	\$938,323
542346 PINNACLES TELEPHONE COMPANY	\$24,802	\$36,463	\$46,243	\$95,127	\$60,686	\$168,343
545170 PACIFIC BELL	\$0	\$0	\$0	\$0	\$0	\$0
461835 SUNFLOWER TELEPHONE CO.,INC. - CO	\$43,251	\$62,498	\$74,461	\$113,452	\$102,759	\$104,104
462178 AGATE TELEPHONE CO.	\$6,082	\$10,840	\$10,984	\$13,892	\$12,406	\$15,082
462181 BIJOU TEL COOPERATIVE ASSOC. INC	\$0	\$0	\$0	\$0	\$0	\$0
462182 BLANCA TELEPHONE CO.	\$64,189	\$96,038	\$125,461	\$173,380	\$183,373	\$214,555
462184 DELTA COUNTY TELE-COMM INC.	\$0	\$0	\$0	\$0	\$0	\$99,312
462185 EAGLE TELECOMMUNICATIONS INC.	\$590,137	\$524,078	\$710,547	\$663,617	\$753,424	\$748,346
462186 EASTERN SLOPE RURAL TEL ASSN INC	\$29,319	\$83,406	\$175,525	\$270,728	\$295,834	\$256,359
462187 EL PASO COUNTY MUTUAL TEL CO	\$235,572	\$203,776	\$250,754	\$209,196	\$211,156	\$144,726
462188 FARMERS TEL CO, INC. - COLORADO	\$63,511	\$108,953	\$116,883	\$132,344	\$105,840	\$101,738
462190 HAXTUN TELEPHONE COMPANY	\$59,483	\$58,080	\$137,343	\$118,007	\$115,807	\$161,618
462192 BIG SANDY TELECOM INC.	\$119,699	\$150,414	\$169,090	\$185,422	\$162,979	\$177,002
462193 NUCLA-NATURITA TEL. CO.	\$65,339	\$88,125	\$96,269	\$82,576	\$63,876	\$68,684
462194 NUNN TEL. COMPANY	\$36,705	\$70,187	\$93,757	\$94,150	\$88,395	\$82,543
462196 PEETZ COOP. TEL. CO.	\$14,477	\$21,929	\$30,904	\$33,857	\$31,177	\$33,052
462197 PHILLIPS COUNTY TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
462198 PINE DRIVE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
462199 PLAINS COOPERATIVE TEL. ASSOC. INC.	\$24,507	\$69,020	\$63,161	\$50,966	\$66,220	\$90,184
462201 RICO TEL. CO.	\$6,036	\$10,840	\$11,216	\$11,973	\$23,714	\$21,536
462202 ROGGEN TELEPHONE COOPERATIVE CO.	\$5,334	\$11,642	\$20,171	\$73,918	\$142,618	\$168,264
462203 THE RYE TELEPHONE CO. INC.	\$128,605	\$184,724	\$368,409	\$407,732	\$415,506	\$411,877
462204 COLUMBINE TELEPHONE COMPANY	\$99,902	\$105,767	\$103,265	\$113,702	\$204,928	\$348,628
462206 STONEHAM COOPERATIVE TEL. CO.	\$5,771	\$9,763	\$9,620	\$11,954	\$11,076	\$13,004
462207 STRASBURG TEL. CO.	\$0	\$10,621	\$5,237	\$9,906	\$0	\$0
462208 UNIVERSAL TEL. CO. OF COLORADO	\$70,678	\$118,567	\$163,966	\$281,327	\$504,490	\$796,029
462209 WIGGINS TEL. ASSOC.	\$46,635	\$54,771	\$69,537	\$74,996	\$145,128	\$137,582
462210 WILLARD TEL. CO.	\$5,396	\$8,623	\$9,010	\$10,989	\$9,814	\$11,638
465102 MOUNTAIN BELL-COLORADO	\$0	\$0	\$0	\$0	\$0	\$0
132454 THE WOODBURY TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
135200 SOUTHERN NEW ENGLAND TEL.	\$0	\$0	\$0	\$0	\$0	\$0
565010 DIAMOND STATE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
575020 C & P TELEPHONE COMPANY OF WASH D.C.	\$0	\$0	\$0	\$0	\$0	\$0
210291 FLORALA TELEPHONE COMPANY- FLORIDA	\$135,543	\$171,714	\$205,501	\$206,551	\$285,090	\$348,955
210318 SOUTHLAND TELEPHONE COMPANY-FL	\$137,579	\$184,857	\$233,533	\$203,462	\$146,352	\$141,397
210328 GTE FLORIDA INCORPORATED	\$1,990,684	\$2,883,010	\$1,604,298	\$4,395,375	\$2,325,847	\$0
210329 GULF TEL. CO.- FL	\$0	\$70,789	\$327,447	\$256,144	\$301,165	\$443,409
210330 VISTA-UNITED TELECOMMUNICATIONS SYSTEMS	\$0	\$0	\$196,883	\$0	\$0	\$840,228
210331 INDIANTOWN TELEPHONE SYSTEM	\$285,104	\$511,078	\$621,535	\$788,714	\$921,473	\$1,013,691
210335 NORTHEAST FLORIDA TEL. CO.,INC.	\$370,226	\$711,841	\$863,147	\$784,749	\$914,467	\$805,769
210336 ALLTEL FLORIDA INC.	\$3,280,303	\$4,945,257	\$6,933,851	\$7,983,605	\$7,203,949	\$5,363,404

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
210338 QUINCY TELEPHONE CO-FL DIV.	\$134,142	\$215,045	\$228,950	\$354,846	\$237,551	\$241,100
210339 ST. JOSEPH TEL. AND TELE. CO.	\$828,363	\$716,764	\$1,188,853	\$1,591,636	\$2,038,199	\$2,349,707
210340 CENTRAL TELEPHONE COMPANY OF FLORIDA	\$0	\$0	\$0	\$0	\$0	\$218,427
210341 UNITED TELEPHONE CO. OF FLORIDA	\$2,664,678	\$2,338,506	\$2,495,526	\$1,070,297	\$0	\$416,299
215191 SOUTHERN BELL-FLORIDA	\$12,843,081	\$9,987,216	\$16,435,889	\$14,389,337	\$12,824,229	\$16,642,215
220324 VALLEY TEL. CO.- GA	\$0	\$0	\$0	\$0	\$0	\$0
220338 QUINCY TELEPHONE CO-GA DIV.	\$15,395	\$50,829	\$24,510	\$53,235	\$29,217	\$45,082
220344 ALMA TELEPHONE CO INC	\$205,723	\$298,692	\$344,111	\$328,240	\$477,016	\$352,365
220346 BLUE RIDGE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
220347 BRANTLEY TELEPHONE COMPANY INC.	\$132,629	\$166,270	\$185,698	\$303,656	\$407,487	\$427,756
220348 BULLOCH COUNTY RURAL TEL. COOP INC.	\$0	\$0	\$0	\$0	\$0	\$0
220351 CAMDEN TEL & TEL CO INC - GEORGIA	\$313,550	\$658,195	\$688,624	\$110,999	\$356,526	\$0
220354 CHICKAMAUGA TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
220355 CITIZENS TELEPHONE CO INC - GEORGIA	\$115,557	\$139,150	\$181,922	\$367,915	\$324,906	\$375,342
220356 COASTAL UTILITIES INC	\$0	\$445,655	\$590,746	\$708,245	\$577,873	\$23,349
220357 ALLTEL GEORGIA INC.	\$1,543,466	\$2,581,788	\$3,408,841	\$4,426,659	\$4,220,847	\$5,200,283
220358 DARIEN TELEPHONE CO. INC.	\$38,773	\$61,808	\$207,604	\$429,769	\$610,611	\$768,042
220360 ELLIJAY TEL. CO.	\$143,561	\$245,221	\$554,649	\$576,564	\$681,943	\$916,528
220362 FAIRMOUNT TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$423,738
220364 GEORGIA TELEPHONE CORPORATION	\$0	\$0	\$0	\$0	\$0	\$0
220365 GLENWOOD TELEPHONE CDMpany	\$0	\$0	\$0	\$0	\$0	\$0
220368 HART TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
220369 HAWKINSVILLE TELEPHONE CO.	\$0	\$174,060	\$148,530	\$124,192	\$211,880	\$368,197
220371 INTERSTATE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
220375 NELSON-BALL GROUND TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
220376 PEMBROKE TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
220377 PINELAND TELEPHONE COOP	\$26,782	\$165,121	\$154,782	\$218,681	\$259,136	\$291,690
220378 PLANTERS RURAL TEL. COOP INC.	\$0	\$0	\$0	\$0	\$0	\$0
220379 PLANT TELEPHONE COMPANY	\$391,214	\$672,978	\$859,765	\$1,025,546	\$1,004,356	\$1,098,515
220380 PROGRESSIVE RURAL TEL. COOP INC.	\$0	\$0	\$0	\$0	\$0	\$0
220381 PUBLIC SERVICE TELEPHONE CO.	\$442,679	\$684,231	\$1,281,083	\$1,618,026	\$1,808,933	\$1,878,738
220382 RINGGOLD TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
220386 STANDARD TEL. CO.	\$1,458,738	\$2,105,458	\$3,673,659	\$4,201,943	\$4,522,871	\$5,062,835
220387 STATESBORO TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
220389 TRENTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
220392 WAVERLY HALL TEL. CO.,INC.	\$6,313	\$18,439	\$98,391	\$132,433	\$140,755	\$149,042
220394 WILKES TEL & ELECTRIC CO.	\$0	\$0	\$0	\$0	\$0	\$0
220395 WILKINSON COUNTY TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
223036 GEORGIA ALLTEL TELECOM	\$1,109,560	\$2,473,191	\$3,887,205	\$4,591,589	\$5,092,756	\$2,099,220
223037 ALLTEL GEORGIA COMMUNICATIONS CORP.	\$9,862,223	\$16,198,402	\$4,645,844	\$5,189,837	\$2,424,127	\$2,183,531
225192 SOUTHERN BELL-GEORGIA	\$5,119,002	\$5,095,183	\$9,364,031	\$7,199,736	\$4,901,272	\$5,824,063
623100 GTE HAWAIIAN TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
472213 ALBION TEL. CO. INC.	\$144,189	\$184,167	\$250,155	\$287,955	\$374,779	\$391,405
472215 CAMBRIDGE TEL. CO.,INC.-ID	\$104,024	\$157,537	\$192,138	\$180,391	\$186,863	\$135,577
472218 CUSTER TEL. COOPERATIVE INC.	\$20,580	\$53,339	\$7,212	\$13,548	\$0	\$0
472220 FILER MUTUAL TELEPHONE COMPANY - ID	\$0	\$0	\$0	\$0	\$0	\$59,316
472221 FARMERS MUTUAL TEL CO LTD. - ID	\$0	\$0	\$0	\$0	\$0	\$0
472223 GEM STATE UTILITIES CORP-ID	\$261,656	\$255,296	\$305,930	\$347,567	\$353,359	\$355,709
472225 CENTURY TELEPHONE OF IDAHO	\$286,313	\$388,971	\$361,306	\$476,756	\$383,745	\$441,629
472226 MIDVALE TEL. EXCH. INC.	\$62,200	\$95,095	\$135,797	\$191,538	\$241,204	\$207,973
472227 MUD LAKE TEL. COOP. INC. ASSOC.	\$21,624	\$54,753	\$59,970	\$73,126	\$68,934	\$75,857
472230 POTLATCH TELEPHONE COMPANY INC.	\$3,385	\$0	\$103,972	\$168,875	\$196,847	\$195,704
472231 PROJECT MUTUAL TEL. COOP. ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
472232 ROCKLAND TEL. CO.,INC.	\$98,767	\$101,651	\$144,512	\$166,426	\$180,678	\$138,857
472233 RURAL TELEPHONE COMPANY - ID	\$56,796	\$91,727	\$140,776	\$144,733	\$165,649	\$158,379
472234 TROY TELEPHONE COMPANY	\$22,737	\$20,899	\$29,926	\$40,815	\$29,525	\$12,229
472295 SILVER STAR TEL. CO. INC.-ID	\$58,704	\$67,233	\$84,766	\$87,614	\$80,365	\$105,058
472416 GTE NORTHWEST INC. - IDAHO	\$4,498,065	\$6,287,463	\$6,879,675	\$9,311,485	\$8,472,547	\$10,893,240
472423 INLAND TELEPHONE COMPANY - ID	\$65,390	\$73,424	\$113,203	\$107,174	\$120,084	\$183,223
474427 CITIZENS TELECOMMUNICATIONS CO. OF IDAHO	\$1,214,967	\$1,828,065	\$1,877,728	\$1,826,323	\$2,752,292	\$6,527,343
475103 MOUNTAIN BELL-IDAHO	\$0	\$0	\$0	\$0	\$0	\$0
475162 PACIFIC NORTHWEST BELL-IDAHO	\$0	\$0	\$0	\$0	\$0	\$452,801
340976 ADAMS TELEPHONE COOPERATIVE	\$23,186	\$90,724	\$130,473	\$161,213	\$161,110	\$173,906
340978 ALHAMBRA-GRANTFORK TELEPHONE COMPANY	\$0	\$0	\$3,126	\$2,444	\$5,261	\$0
340983 CAMBRIDGE TELEPHONE COMPANY - IL	\$0	\$0	\$0	\$0	\$0	\$0
340984 CASS COUNTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$1,119
340985 CENTRAL TEL. CO. OF IL	\$0	\$0	\$0	\$0	\$0	\$0
340990 CLARKSVILLE MUTUAL TELEPHONE COMPANY	\$5,564	\$11,803	\$12,743	\$15,908	\$14,945	\$17,272
340993 CROSSVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
340998 DEPUÉ TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341003 EGYPTIAN TELEPHONE COOPERATIVE ASSN.	\$0	\$25,733	\$54,126	\$65,726	\$67,144	\$66,794
341004 EL PASO TELEPHONE COMPANY	\$0	\$0	\$0	\$15,814	\$0	\$0
341009 C-R TELEPHONE COMPANY	\$0	\$0	\$11,700	\$103,154	\$95,426	\$128,936
341011 LAKESIDE TEL. CO.	\$0	\$34,705	\$56,363	\$25,236	\$28,136	\$15,588
341012 FLAT ROCK TELEPHONE CO-OP, INCORPORATED	\$0	\$0	\$3,097	\$3,721	\$4,798	\$3,015
341015 GTE NORTH INC. - ILLINOIS	\$0	\$0	\$0	\$0	\$0	\$0
341016 GENESEO TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341017 GLASFORD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341020 GRAFTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0



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BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
341021 THE GRANDVIEW MUTUAL TELEPHONE COMPANY	\$6,109	\$11,021	\$11,077	\$13,782	\$12,695	\$14,829
341023 GRIDLEY TELEPHONE COMPANY	\$0	\$0	\$10,016	\$3,454	\$65,864	\$77,180
341024 HAMILTON COUNTY TELEPHONE COOP.	\$9,296	\$47,670	\$69,546	\$87,167	\$86,254	\$93,321
341025 SHAWNEE TELEPHONE COMPANY	\$0	\$15,966	\$57,353	\$57,406	\$63,897	\$58,628
341026 HARRISONVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341029 HENRY COUNTY TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
341032 HOME TELEPHONE COMPANY - ST JACOB	\$0	\$0	\$0	\$40,735	\$106,329	\$142,031
341036 CONTEL OF IL, INC. DBA GTE ILLINOIS	\$701,533	\$1,765,540	\$3,060,996	\$2,633,653	\$4,186,472	\$542,143
341037 ILLINOIS CONSOLIDATED TELEPHONE COMPANY	\$140,637	\$542,221	\$151,857	\$1,648,672	\$1,664,836	\$1,337,364
341038 INLAND TEL. CO.	\$0	\$6,508	\$0	\$6,124	\$121,431	\$99,391
341041 KINSMAN MUTUAL TELEPHONE COMPANY	\$5,890	\$10,437	\$10,509	\$13,279	\$12,028	\$14,194
341043 LA HARPE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$1,344	\$0
341045 LEAF RIVER TELEPHONE COMPANY	\$35,203	\$22,611	\$41,517	\$20,453	\$46,376	\$90,671
341046 LEONORE MUTUAL TELEPHONE COMPANY	\$5,828	\$11,873	\$12,633	\$15,712	\$14,639	\$17,039
341047 MCDONOUGH TELEPHONE COOPERATIVE INC.	\$0	\$49,520	\$97,365	\$119,164	\$125,108	\$128,881
341048 MCNABB TELEPHONE COMPANY	\$0	\$2,477	\$6,981	\$8,070	\$9,331	\$9,108
341049 MADISON TELEPHONE COMPANY	\$0	\$409	\$15,106	\$17,518	\$25,854	\$241,669
341050 MARSEILLES TEL. CO. OF MARS.	\$0	\$0	\$0	\$0	\$0	\$0
341053 METAMORA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341054 MID CENTURY TEL. COOP. INC.	\$18,988	\$83,572	\$125,948	\$155,233	\$155,058	\$166,357
341055 MIDLAND TELEPHONE COMPANY	\$76,785	\$190,497	\$162,298	\$241,418	\$383,280	\$467,850
341058 MONTROSE MUTUAL TELEPHONE COMPANY	\$3,641	\$21,390	\$35,256	\$42,962	\$0	\$26,947
341060 MOULTRIE INDEPENDENT TELEPHONE COMPANY	\$0	\$0	\$34,255	\$85,503	\$76,461	\$62,334
341061 MT. PULASKI TELEPHONE & ELECTRIC CO.	\$0	\$0	\$0	\$0	\$0	\$0
341062 NEW WINDSOR TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341065 ODIN TELEPHONE EXCHANGE INC.	\$0	\$0	\$0	\$16,940	\$27,817	\$83,560
341066 ONEIDA TELEPHONE EXCHANGE	\$0	\$0	\$0	\$0	\$2,700	\$1,047
341067 ORION TELEPHONE EXCHANGE ASSOCIATION	\$0	\$0	\$0	\$0	\$0	\$0
341073 PRAIRIE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
341075 REYNOLDS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$2,290	\$455
341079 SCHUYLER TELEPHONE COMPANY - IL	\$0	\$0	\$22,277	\$82,296	\$48,274	\$28,635
341086 TONICA TELEPHONE COMPANY	\$0	\$0	\$271	\$1,102	\$2,901	\$1,216
341087 VIOLA HOME TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341088 WABASH TELEPHONE COOPERATIVE INC.	\$0	\$0	\$7,478	\$8,864	\$26,386	\$6,298
341091 WOODHULL COMMUNITY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
341092 STELLE TEL. CO.	\$5,463	\$8,883	\$8,927	\$11,397	\$10,912	\$12,613
341093 YATES CITY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$1,452	\$198
343035 GTE SOUTH INC. - ILLINOIS	\$0	\$0	\$0	\$0	\$0	\$0
345070 ILLINOIS BELL TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
320742 BLOOMINGDALE HOME TEL. CO. INC.	\$0	\$0	\$6,189	\$21,046	\$27,410	\$23,907
320744 CAMDEN TELEPHONE CO INC - INDIANA	\$0	\$0	\$2,517	\$0	\$4,999	\$0
320747 CENTRAL INDIANA TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$69,478	\$111,221
320750 CITIZEN'S TEL CO, INC. FAIRMOUNT,IN	\$0	\$0	\$0	\$0	\$0	\$0
320751 CITIZENS TELEPHONE CORP - WARREN	\$0	\$0	\$0	\$0	\$0	\$0
320753 CLAY CTY RURAL TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320756 CRAIGVILLE TELEPHONE CO INC.	\$0	\$0	\$0	\$0	\$0	\$0
320759 DAVIESS-MARTIN CTY RURAL TEL CORP	\$0	\$0	\$0	\$131,367	\$133,012	\$177,192
320771 GEETINGSVILLE TELEPHONE CO INC.	\$0	\$0	\$5,150	\$5,934	\$7,010	\$6,632
320772 GTE NORTH INC. - INDIANA	\$0	\$0	\$0	\$0	\$0	\$0
320775 HANCOCK RURAL TELEPHONE CORP.	\$0	\$0	\$0	\$0	\$0	\$0
320776 COMMUNICATIONS CORP OF INDIANA	\$10,833	\$92,333	\$112,417	\$85,745	\$185,022	\$344,975
320777 HOME TELEPHONE COMPANY OF PITTSBORO INC.	\$0	\$0	\$0	\$0	\$0	\$0
320778 HOME TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
320779 CONTEL OF INDIANA, INC. DBA GTE INDIANA	\$1,338,054	\$2,751,774	\$3,189,520	\$3,496,319	\$3,711,932	\$2,602,852
320783 LIGONIER TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
320788 MERCHANTS & FARMERS TELEPHONE CO	\$32,460	\$39,812	\$74,120	\$86,352	\$81,520	\$102,202
320790 MONON TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320792 MULBERRY COOP. TELEPHONE CO INC.	\$0	\$0	\$0	\$0	\$0	\$0
320796 NEW LISBON TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
320797 NEW PARIS TELEPHONE INC.	\$0	\$2,967	\$26,368	\$43,035	\$58,508	\$129,957
320800 NORTHWESTERN INDIANA TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320801 OODON TEL. CO.	\$0	\$0	\$0	\$0	\$25,392	\$88,948
320807 PERRY-SPENCER RURAL TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320809 COMMUNICATIONS CORP. OF SOUTHERN INDIANA	\$0	\$0	\$0	\$0	\$0	\$0
320813 PULASKI-WHITE RURAL TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320815 ROCHESTER TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320816 S & W TEL. CO.,INC.	\$0	\$0	\$3,569	\$4,237	\$5,776	\$4,953
320818 SMITHVILLE TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
320819 SOUTHEASTERN IND. RURAL TEL. COOP INC.	\$0	\$129,526	\$128,664	\$129,098	\$110,357	\$80,998
320825 SUNMAN TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320826 SWAYZEE TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320827 SWEETSER RURAL TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320828 THORNTOWN TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320829 TIPTON TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
320830 TRI-COUNTY TEL. CO. INC.-IN	\$0	\$0	\$0	\$0	\$0	\$0
320832 UNITED TELEPHONE CO. OF INDIANA INC.	\$435,538	\$1,386,159	\$2,285,335	\$1,473,756	\$0	\$0
320834 WASH. CTY. RURAL TEL. COOP. INC.	\$0	\$18,736	\$24,966	\$0	\$0	\$0
320837 WEST POINT TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
320839 YEOMAN TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
323034 CONTEL OF SOUTH DBA GTE SYSTEMS OF IND.	\$0	\$0	\$0	\$0	\$0	\$117,794
325080 INDIANA BELL TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
351096 AMANA COLONIES TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351097 ANDREW TELEPHONE CO. INC.	\$1,657	\$7,736	\$9,794	\$11,931	\$12,143	\$13,219
351098 ARCADIA TELEPHONE COOP	\$1,483	\$7,423	\$9,316	\$11,655	\$11,780	\$12,520
351101 ATKINS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351105 AYRSHIRE FMRS. MUT. TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351107 BALDWIN-NASHVILLE TELEPHONE CO. INC.	\$2,041	\$8,448	\$10,552	\$13,059	\$13,010	\$14,319
351108 BARNES CITY COOP TELEPHONE CO.	\$5,239	\$11,901	\$12,796	\$15,947	\$14,871	\$17,131
351110 BERNARD TELEPHONE COMPANY INC.	\$27,058	\$44,036	\$52,835	\$69,524	\$66,179	\$82,904
351112 BREDA TELEPHONE COOPERATIVE	\$1,873	\$16,293	\$23,667	\$31,314	\$33,192	\$35,187
351113 BROOKLYN MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351114 THE BURT TELEPHONE COMPANY	\$0	\$1,042	\$4,346	\$5,730	\$7,519	\$7,122
351115 BUTLER-BREMER MUT. TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351118 CASCADE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351119 CASEY MUTUAL TELEPHONE CO.	\$0	\$844	\$4,061	\$5,253	\$7,462	\$5,550
351121 CENTER JUNCTION TEL. CO., INC.	\$5,784	\$11,819	\$12,654	\$15,810	\$14,605	\$17,003
351125 CENTRAL SCOTT TELEPHONE	\$0	\$0	\$0	\$0	\$0	\$0
351126 CHESTER TELEPHONE COMPANY- IOWA	\$4,779	\$11,301	\$12,697	\$15,857	\$14,920	\$17,100
351127 VISTA TELEPHONE COMPANY OF IOWA	\$0	\$0	\$0	\$0	\$0	\$0
351129 THE CITIZENS MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351130 CLARENCE TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
351132 CLEAR LAKE INDP TELEPHONE CO	\$0	\$0	\$0	\$0	\$0	\$0
351133 C-M-L TEL COOP ASSN	\$19,616	\$46,014	\$50,789	\$63,313	\$59,737	\$68,730
351134 COLO TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351136 COON CREEK TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351137 COON VALLEY COOP TEL. ASSN. INC.	\$2,536	\$15,074	\$19,510	\$24,526	\$24,968	\$27,003
351139 COOPERATIVE TELEPHONE COMPANY	\$3,527	\$29,490	\$38,706	\$48,080	\$48,036	\$51,696
351141 CORN BELT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351146 CUMBERLAND TEL. CO.	\$0	\$2,953	\$5,763	\$7,594	\$8,832	\$8,790
351147 DANVILLE MUT. TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351148 DEEP RIVER MUT. TELEPHONE COMPANY	\$1,868	\$8,204	\$10,203	\$13,652	\$13,285	\$14,806
351149 DEFIANCE TELEPHONE COMPANY	\$3,469	\$9,726	\$11,514	\$14,155	\$13,922	\$15,146
351150 DIXON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351152 DUMONT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351153 DUNKERTON TELEPHONE COOP., INC.	\$0	\$0	\$0	\$0	\$0	\$0
351156 EAST BUCHANAN TELEPHONE COOP	\$0	\$0	\$9,156	\$9,672	\$13,241	\$7,196
351157 ELLSWORTH COOP TELEPHONE ASSN.	\$3,873	\$16,158	\$20,504	\$24,870	\$24,667	\$27,913
351160 FARMERS & BUSINESSMEN'S TEL. CO.	\$0	\$0	\$348	\$0	\$2,697	\$0
351162 FARMERS COOP TELEPHONE CO - DYSART	\$0	\$0	\$0	\$0	\$0	\$0
351166 FARMERS & MERCHANTS MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351168 FARMERS MUTUAL COOP TEL CO- HARLAN	\$24,950	\$69,826	\$82,295	\$100,674	\$96,805	\$109,104
351169 FARMERS MUTUAL COOP TEL CO- MOULTON	\$0	\$0	\$0	\$0	\$454	\$0
351171 FARMERS MUTUAL TEL CO- JESUP	\$0	\$0	\$0	\$0	\$0	\$0
351172 FARMERS MUTUAL TEL CO - NORA SPRINGS	\$0	\$0	\$0	\$0	\$0	\$0
351173 FARMERS MUTUAL TEL CO - SHELLSBURG	\$0	\$0	\$0	\$0	\$0	\$0
351174 FARMERS MUTUAL TEL CO - STANTON	\$0	\$17,820	\$25,071	\$30,995	\$31,417	\$32,234
351175 FARMERS TELEPHONE COMPANY- BATAVIA	\$0	\$3,912	\$5,920	\$8,745	\$8,832	\$8,138
351176 FARMERS TELEPHONE COMPANY- ESSEX	\$0	\$0	\$0	\$0	\$0	\$0
351177 FARMERS TEL. CO.-RICEVILLE	\$0	\$9,768	\$22,195	\$26,928	\$32,086	\$31,152
351179 FENTON CO-OP TELEPHONE COMPANY	\$0	\$5,198	\$8,242	\$10,006	\$10,458	\$11,446
351186 GTE NORTH INC. - IOWA	\$0	\$0	\$0	\$0	\$0	\$519,645
351187 MID-IOWA TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
351188 GOLDFIELD TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351189 RIVER VALLEY TEL. COOP.	\$0	\$133	\$8,018	\$8,987	\$12,165	\$6,902
351191 GRAND MOUND COOP TELEPHONE ASSN.	\$0	\$0	\$0	\$0	\$1,873	\$0
351195 GRISWOLD CO-OP TELEPHONE COMPANY	\$0	\$0	\$6,701	\$8,963	\$14,877	\$9,080
351199 HAWKEYE TELEPHONE COMPANY	\$0	\$0	\$1,342	\$1,965	\$5,776	\$3,412
351202 HOSPERS TELEPHONE EXCHANGE INC.	\$0	\$0	\$0	\$0	\$0	\$0
351203 HUBBARD COOP TEL. ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
351205 HUXLEY COOP TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351206 IAMO TELEPHONE COMPANY- IA	\$8,661	\$21,555	\$24,594	\$30,709	\$29,569	\$33,583
351207 CONTEL OF IA, INC., DBA GTE IA	\$632,351	\$970,826	\$1,280,698	\$2,251,552	\$1,584,587	\$2,280,609
351209 INTERSTATE 35 TELEPHONE COMPANY	\$4,341	\$22,204	\$28,761	\$35,233	\$35,749	\$37,318
351212 JEFFERSON TELEPHONE COMPANY- IA	\$0	\$0	\$0	\$0	\$0	\$0
351213 JORDAN SOLDIER VAL COOP TEL. CO.	\$3,078	\$6,146	\$9,033	\$11,369	\$12,249	\$12,992
351214 KALONA COOP TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351217 KEYSTONE FRMS. COOP TELEPHONE CO	\$4,341	\$23,337	\$29,413	\$36,284	\$36,505	\$39,249
351220 LA PORTE CITY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351222 LA MOTTE TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
351223 LAUREL TELEPHONE COMPANY INC.	\$2,178	\$8,527	\$10,582	\$13,320	\$12,740	\$14,244
351225 LEHIGH VALLEY COOP TEL. ASSN.	\$0	\$267	\$15,679	\$17,984	\$23,358	\$18,677
351228 LONE ROCK CO-OP TELEPHONE CO	\$2,312	\$8,879	\$10,788	\$13,584	\$13,285	\$14,571
351229 LOST NATION - ELWOOD TEL. CO.	\$7,499	\$5,579	\$5,998	\$1,007	\$2,361	\$3,416
351230 NORTHEAST IOWA TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
351232 LYNNVILLE COMM. TEL. CO. INC.	\$1,304	\$7,647	\$10,490	\$12,866	\$12,832	\$13,937
351235 MANILLA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351237 MARNE & ELK HORN TELEPHONE CO	\$3,222	\$27,263	\$37,092	\$44,715	\$46,429	\$48,597
351238 MARTELLE COOP TELEPHONE ASSN	\$1,903	\$8,448	\$10,552	\$13,022	\$12,921	\$14,207

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
351239 MASSENA TELEPHONE COMPANY	\$2,499	\$13,511	\$19,038	\$23,063	\$24,250	\$26,259
351241 MECHANICSVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351242 MILES COOP TEL. ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
351243 MILLER TELEPHONE COMPANY-IA	\$6,101	\$10,931	\$11,611	\$14,223	\$13,144	\$15,538
351245 MINBURN TELEPHONE COMPANY	\$0	\$1,109	\$4,459	\$4,753	\$6,666	\$5,842
351246 MINERVA VALLEY TELEPHONE CO. INC.	\$0	\$9,584	\$14,603	\$17,333	\$18,861	\$22,183
351247 MODERN COOP TELEPHONE COMPANY	\$17,391	\$43,564	\$49,329	\$61,553	\$58,245	\$66,509
351248 MONTEZUMA MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351250 MUTUAL TEL. CO. OF MORNING SUN	\$0	\$0	\$0	\$0	\$0	\$0
351251 MEDIAPOLIS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351252 MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351257 NORTH ENGLISH COOP TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351259 NORTHERN IOWA TELEPHONE COMPANY	\$2,990	\$43,254	\$61,319	\$73,138	\$75,674	\$78,265
351260 NDRTHWEST IOWA TEL CO INC	\$0	\$0	\$0	\$0	\$0	\$0
351261 NORTHWEST TEL. COOP.	\$8,502	\$34,090	\$43,080	\$53,402	\$52,615	\$58,454
351262 NORWAY RURAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351263 OGDEN TELEPHONE COMPANY - IA	\$0	\$0	\$0	\$0	\$0	\$0
351264 OLIN TELEPHONE CO INC.	\$5,623	\$10,987	\$16,438	\$20,287	\$21,483	\$22,674
351265 ONSLOW COOP TELEPHONE ASSN.	\$4,733	\$11,083	\$12,377	\$15,432	\$14,562	\$16,400
351266 ORAN MUTUAL TELEPHONE COMPANY	\$3,990	\$10,634	\$12,110	\$14,961	\$14,367	\$15,887
351269 PALO COOP TEL. ASSN.	\$484	\$5,889	\$7,977	\$10,006	\$10,096	\$9,419
351270 PALMER MUTUAL TELEPHONE CO.	\$1,195	\$7,149	\$9,723	\$12,066	\$12,384	\$13,566
351271 PANDRA COOP TEL. ASSN. INC.	\$0	\$0	\$0	\$0	\$0	\$0
351273 PEOPLES TELEPHONE COMPANY - IA	\$0	\$0	\$0	\$0	\$0	\$0
351274 POSTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$0	\$0	\$0	\$0	\$0	\$0
351275 PRAIRIEBURG TELEPHONE COMPANY INC.	\$4,904	\$11,474	\$12,731	\$15,921	\$14,945	\$17,209
351276 PRESTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351277 RADCLIFFE TELEPHONE CO INC.	\$0	\$0	\$956	\$1,887	\$3,964	\$3,015
351278 READLYN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351280 RINGSTED TELEPHONE COMPANY	\$0	\$32	\$5,066	\$6,346	\$7,739	\$7,329
351282 ROCKWELL COOP TELEPHONE ASSN.	\$6,570	\$30,034	\$39,525	\$48,481	\$49,300	\$53,622
351283 ROYAL TEL. CO.	\$0	\$4,869	\$7,339	\$9,158	\$9,529	\$10,498
351284 RUTHVEN TEL. EXCH. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351285 SAC COUNTY MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$2,487	\$0
351291 SCHALLER TEL. CO.	\$0	\$8,259	\$21,512	\$27,186	\$32,827	\$28,275
351292 SEARSBORO TEL. CO.	\$11,188	\$23,739	\$25,466	\$31,778	\$29,590	\$34,389
351293 SHARON TEL. CO.	\$0	\$0	\$4,933	\$3,459	\$4,580	\$0
351294 SCRANTON TEL. CO.	\$0	\$0	\$0	\$0	\$1,594	\$0
351295 SHELL ROCK TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351297 HEART OF IOWA TELEPHONE COOP	\$18,244	\$62,621	\$76,212	\$94,936	\$92,940	\$101,465
351298 SOUTH SLOPE COOP TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351301 SDUTHWEST TEL. EXCH.,INC.	\$12,421	\$31,984	\$36,825	\$45,853	\$43,085	\$49,586
351302 SPRINGVILLE COOP TEL. ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
351303 CDOPERATIVE TELEPHONE EXCHANGE	\$2,786	\$14,711	\$19,330	\$24,177	\$24,427	\$25,985
351304 SWISHER TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351305 STRATFORD MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
351306 SULLY TEL. ASSOC.	\$0	\$0	\$3,572	\$4,870	\$6,878	\$3,432
351307 SUPERIOR TEL. COOP.	\$5,323	\$11,759	\$12,813	\$15,991	\$14,951	\$17,232
351308 TEMPLETON TELEPHONE COMPANY	\$178	\$5,991	\$8,790	\$10,957	\$11,185	\$11,446
351309 TERRIL TELEPHONE COMPANY	\$0	\$5,198	\$6,763	\$7,273	\$7,462	\$3,569
351310 TITONKA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351316 UNITED FARMERS TELEPHONE COMPANY	\$11,893	\$18,948	\$29,913	\$26,407	\$21,935	\$25,708
351319 VAN BUREN TELEPHONE CO INC.	\$6,184	\$45,780	\$61,276	\$74,325	\$49,639	\$46,766
351320 VAN HORNE COOP TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
351322 VENTURA TELEPHONE CO. INC.	\$0	\$0	\$956	\$932	\$3,372	\$794
351324 VILLISCA FARMERS TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
351326 WALNUT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351327 WEBB-DICKENS TELEPHONE CORPORATION	\$9,006	\$6,835	\$4,886	\$5,032	\$16,237	\$12,541
351328 WEBSTER-CALHOUN COOP TELEPHONE ASSN.	\$40,778	\$141,918	\$171,328	\$211,522	\$208,677	\$229,409
351329 WELLMAN COOP TELEPHONE ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
351331 WEST IOWA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351332 WEST LIBERTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351334 WESTERN IOWA TELEPHONE ASSN.	\$0	\$38,052	\$60,393	\$73,048	\$76,710	\$74,860
351335 WESTSIDE INDP. TELEPHONE COMPANY	\$561	\$6,644	\$9,112	\$11,257	\$11,667	\$12,373
351336 WILTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351337 WINNEBAGO COOP TELEPHONE ASSN - IA	\$0	\$63,045	\$107,934	\$132,239	\$143,215	\$143,219
351341 SCHUYLER TELEPHONE COMPANY - IA	\$0	\$0	\$9,736	\$35,472	\$36,474	\$35,671
351342 WOOLSTOCK MUT. TELEPHONE ASSN.	\$3,169	\$9,505	\$11,471	\$14,275	\$13,892	\$15,742
351343 WYOMING MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
351344 PRAIRIE TELEPHONE COMPANY INC.	\$3,329	\$16,985	\$24,595	\$31,912	\$33,155	\$34,925
351346 ACE TELEPHONE ASSOCIATION- IOWA	\$0	\$0	\$0	\$0	\$0	\$66,551
351405 HILLS TEL. CO.,INC. - IA	\$16,443	\$54,361	\$83,974	\$101,305	\$99,152	\$111,248
351424 MABEL COOPERATIVE TELEPHONE CO. IA	\$7,656	\$26,521	\$32,633	\$40,162	\$39,596	\$43,573
351790 CONTEL OF KS, INC, DBA GTE SYSTEMS OF IA	\$0	\$0	\$0	\$0	\$0	\$0
351888 GRAND RIVER MUTUAL TEL CORP - IA	\$59,279	\$81,843	\$88,708	\$9,930	\$0	\$0
355141 NDRTHWESTERN BELL-IOWA	\$0	\$0	\$0	\$0	\$0	\$0
411317 UNITED TELEPHONE COMPANY OF EASTERN KANS	\$3,396,729	\$4,005,986	\$6,009,546	\$6,721,908	\$6,810,480	\$7,989,586
411746 BLUE VALLEY TELEPHONE COMPANY	\$32,158	\$34,980	\$45,863	\$67,519	\$118,514	\$156,599
411756 COLUMBUS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411758 COUNCIL GROVE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
411761 CUNNINGHAM TELEPHONE CO. INC.	\$73,747	\$96,769	\$159,590	\$208,853	\$211,375	\$246,149
411764 ELKHART TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$814	\$0	\$0
411777 GOLDEN BELT TELEPHONE ASSN. INC.	\$77,497	\$190,052	\$212,049	\$206,285	\$154,585	\$161,677
411778 GORHAM TELEPHONE COMPANY INC.	\$11,310	\$23,647	\$25,636	\$31,944	\$29,843	\$34,527
411780 HAVILAND TELEPHONE COMPANY INC.	\$25,236	\$100,122	\$122,886	\$153,323	\$151,262	\$161,907
411781 H & B COMMUNICATIONS INC.	\$92,174	\$144,713	\$195,849	\$207,401	\$204,363	\$223,585
411782 HOME TELEPHONE COMPANY INC.	\$105,622	\$55,216	\$104,416	\$104,018	\$119,022	\$238,579
411785 J. B. N. TELEPHONE COMPANY INC.	\$34,856	\$212,591	\$222,474	\$247,871	\$251,891	\$183,362
411788 KANOKLA TEL. ASSOC. INC.- KS	\$78,526	\$86,846	\$206,893	\$272,460	\$250,292	\$321,776
411791 LA HARPE TELEPHONE COMPANY INC.	\$0	\$4,655	\$7,005	\$9,104	\$9,956	\$9,542
411801 MADISON TEL. CO. INC.- KS	\$101,472	\$142,747	\$169,857	\$187,451	\$201,854	\$206,563
411807 MOKAN DIAL, INC.- KS	\$36,692	\$12,887	\$27,081	\$7,304	\$111,643	\$74,600
411808 MOUNDRIDGE TEL. CO.	\$129,994	\$207,472	\$145,863	\$287,556	\$280,440	\$408,377
411809 MUTUAL TELEPHONE COMPANY	\$0	\$8,069	\$6,079	\$15,192	\$17,907	\$14,130
411814 PEOPLES MUTUAL TEL. CO.-KS	\$22,043	\$55,816	\$135,283	\$166,918	\$189,407	\$231,458
411817 PIONEER TELEPHONE ASSOCIATION INC.	\$0	\$187,809	\$905,488	\$1,243,357	\$1,494,278	\$1,527,711
411818 CRAW-KAN TELEPHONE COOP INC- KS	\$48,458	\$0	\$77,678	\$38,577	\$0	\$0
411820 RAINBOW TEL COOPERATIVE ASSN INC.	\$33,838	\$85,809	\$97,818	\$122,366	\$116,380	\$132,689
411826 RURAL TEL. SERVICE CO.,INC.	\$620,098	\$720,541	\$872,287	\$1,010,453	\$1,236,152	\$1,464,905
411827 S & T TEL. COOP. ASSN.	\$274,704	\$304,262	\$455,704	\$530,329	\$429,541	\$811,256
411829 S & A TEL. CO.,INC.	\$678	\$24,113	\$77,249	\$78,769	\$71,529	\$151,675
411831 SOUTH CENTRAL TEL. ASSN. INC.-KS	\$53,317	\$42,959	\$62,583	\$73,894	\$71,240	\$98,249
411833 SOUTHERN KANSAS TEL. CO.,INC.	\$43,903	\$105,329	\$145,733	\$111,793	\$232,848	\$458,515
411835 SUNFLOWER TEL. CO.,INC.	\$357,217	\$406,743	\$529,761	\$602,922	\$779,096	\$727,280
411839 TRI-COUNTY TEL. ASSN. INC.-KS	\$48,253	\$130,936	\$149,970	\$191,890	\$184,347	\$206,529
411840 TWIN VALLEY TEL. INC.-KS	\$140,896	\$201,698	\$210,416	\$247,794	\$270,044	\$252,356
411841 UNITED TELEPHONE ASSN. INC.	\$386,439	\$451,936	\$727,202	\$768,436	\$769,298	\$793,449
411842 UNITED TELEPHONE CO OF KS	\$280,809	\$616,720	\$573,643	\$1,456,369	\$1,607,602	\$3,084,475
411845 WAMEGO TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
411847 WHEAT STATE TELEPHONE, INC.	\$207,307	\$278,807	\$358,075	\$456,691	\$498,438	\$372,261
411849 WILSON TELEPHONE COMPANY INC.	\$100,640	\$116,588	\$185,656	\$402,297	\$364,040	\$359,539
411852 ZENDA TELEPHONE COMPANY INC.	\$22,800	\$35,577	\$27,103	\$42,484	\$54,456	\$54,673
411957 THE UTC OF MO DBA UTC OF SE. KS	\$0	\$0	\$0	\$0	\$0	\$0
412030 TOTAH TELEPHONE CO. INC.	\$192,756	\$229,482	\$272,450	\$359,826	\$305,639	\$396,594
415214 SOUTHWESTERN BELL-KANSAS	\$0	\$0	\$0	\$0	\$0	\$0
260396 BALLARD RURAL TEL. COOP. CORP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
260398 BRANDENBURG TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$0	\$0	\$0
260401 DUO COUNTY TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
260402 ALLTEL KENTUCKY, INC.	\$0	\$0	\$0	\$0	\$0	\$0
260406 FOOTHILLS RURAL TEL. COOP. CORP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
260407 GTE SOUTH INC. - KENTUCKY	\$963,304	\$1,354,341	\$1,220,385	\$1,256,918	\$48,607	\$820,989
260408 HAROLD TELEPHONE CO INC.	\$0	\$0	\$0	\$0	\$0	\$0
260410 CONTEL KY, INC. DBA GTE KENTUCKY	\$3,133,873	\$4,544,384	\$5,478,625	\$6,776,204	\$6,856,156	\$8,041,068
260411 LESLIE COUNTY TEL. CO.,INC.	\$0	\$0	\$0	\$194,503	\$292,806	\$561,966
260412 LEWISPORT TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
260413 LOGAN TELEPHONE COOPERATIVE, INC.	\$0	\$0	\$0	\$0	\$0	\$0
260414 MOUNTAIN RURAL TEL. COOP. CORP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
260415 PEOPLES RURAL TEL. COOP. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
260417 SALEM TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
260418 SOUTH CENTRAL RURAL TEL.COOP.CORP.INC.	\$0	\$0	\$0	\$0	\$0	\$0
260419 THACKER/GRIGSBY TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
260421 WEST KY. RURAL TEL. COOP. CORP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
265061 CINCINNATI BELL-KENTUCKY	\$0	\$0	\$0	\$0	\$0	\$0
265182 SOUTH CENTRAL BELL-KENTUCKY	\$734,886	\$741,813	\$1,759,186	\$441,359	\$0	\$0
270423 CENTRAL LOUISIANA TELEPHONE COMPANY	\$1,376,106	\$1,719,533	\$2,335,935	\$2,664,925	\$3,536,142	\$3,942,369
270424 COASTAL TELEPHONE & ELECTRONICS CORP.	\$575,376	\$652,604	\$952,995	\$1,198,598	\$1,574,219	\$2,016,267
270425 CAMERON TEL. CO.- LA	\$660,893	\$880,953	\$1,103,151	\$1,481,915	\$1,360,439	\$1,591,452
270426 CAMPTI-PLEASANT HILL TEL. COMPANY	\$0	\$0	\$0	\$0	\$7,431	\$0
270427 CHATHAM TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$39,262	\$206,411	\$435,576
270428 DELCAMBRE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
270429 EAST ASCENSION TELEPHONE COMPANY	\$406,264	\$799,661	\$1,129,077	\$1,305,328	\$1,878,702	\$1,983,895
270430 ELIZABETH TELEPHONE COMPANY INC	\$371,489	\$491,712	\$705,949	\$687,041	\$796,319	\$805,142
270431 CADDOAN TELEPHONE COMPANY	\$523,763	\$710,728	\$955,833	\$1,251,814	\$1,793,974	\$2,033,998
270432 KAPLAN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
270433 LAFOURCHE TEL. CO.	\$697,510	\$803,970	\$1,250,974	\$1,305,388	\$1,600,819	\$2,033,458
270434 EVANGELINE TELEPHONE COMPANY	\$1,197,345	\$1,627,261	\$2,400,708	\$3,521,159	\$5,291,288	\$6,988,954
270435 NORTHEAST LOUISIANA TEL. CO.INC.	\$147,329	\$200,457	\$217,329	\$286,962	\$313,574	\$315,260
270436 CENTURY TELEPHONE OF NORTH LOUISIANA, INC	\$949,989	\$1,762,322	\$1,757,946	\$2,123,168	\$2,324,919	\$2,405,227
270438 RESERVE TELEPHONE COMPANY	\$10,468	\$27,046	\$103,315	\$223,315	\$298,343	\$393,117
270439 RINGGOLD TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
270440 CENTURY TELEPHONE COMPANY INC.	\$445,766	\$544,378	\$736,308	\$961,701	\$1,172,555	\$1,461,809
270441 STAR TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
270442 LOUISIANA WESTERN TELEPHONE COMPANY	\$694,046	\$1,027,758	\$1,280,800	\$1,543,497	\$2,098,705	\$2,455,260
275183 SOUTH CENTRAL BELL-LOUISIANA	\$5,176,225	\$8,285,495	\$7,184,090	\$5,376,916	\$3,745,294	\$2,003,233
100002 BRYANT POND TEL. CO.	\$0	\$0	\$646	\$106	\$1,665	\$0
100003 LINCOLNVILLE TEL. CO.	\$28,028	\$43,766	\$55,569	\$2,356	\$0	\$0
100004 CHINA TEL. CO.	\$11,125	\$41,784	\$122,577	\$231,996	\$358,546	\$263,895
100005 COBBOSSECONTEE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
100007 ISLAND TEL. CO.	\$4,638	\$13,904	\$14,867	\$18,575	\$17,945	\$32,018
100010 HAMPDEN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
100011 HARTLAND & ST. ALBANS TEL. CO.	\$89,394	\$142,661	\$184,408	\$158,128	\$136,113	\$119,072
100014 CONTEL OF MAINE, INC. DBA GTE OF MAINE	\$1,393,548	\$1,527,260	\$2,219,698	\$2,592,391	\$2,097,722	\$1,736,208
100015 COMMUNITY SERVICE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
100019 OXFORD COUNTY TEL. & TELE. CO.	\$0	\$0	\$0	\$0	\$0	\$0
100020 PINE TREE TEL. & TELE. CO.	\$0	\$0	\$0	\$0	\$0	\$0
100022 SACO RIVER TEL. & TELE. CO.	\$0	\$0	\$0	\$0	\$0	\$0
100024 SOMERSET TEL. CO.	\$0	\$0	\$0	\$74,071	\$343,168	\$337,820
100025 STANDISH TEL. CO.	\$116,868	\$240,171	\$490,398	\$691,980	\$711,732	\$700,851
100027 UNION RIVER TEL. CO.	\$103,325	\$75,486	\$109,761	\$136,192	\$144,865	\$158,185
100029 UNITY TEL. CO., INC.	\$34,241	\$46,519	\$86,729	\$150,774	\$218,187	\$139,444
100031 WARREN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$14,941
100034 WEST PENOBSCOT TEL. & TEL. CO.	\$0	\$0	\$599	\$0	\$0	\$0
105111 NEW ENGLAND TEL.-MAINE	\$507,454	\$588,357	\$1,223,410	\$1,521,458	\$1,642,056	\$2,211,770
180216 ARMSTRONG TELEPHONE COMPANY OF MD	\$0	\$0	\$0	\$0	\$0	\$0
185030 C & P TELEPHONE COMPANY OF MARYLAND	\$0	\$0	\$0	\$0	\$0	\$0
110036 GRANBY TEL. & TELE. CO - MA	\$0	\$0	\$0	\$0	\$0	\$0
110037 RICHMOND TEL. CO.	\$0	\$0	\$0	\$5,669	\$8,011	\$2,421
115112 NEW ENGLAND TEL.-MA	\$0	\$0	\$0	\$0	\$0	\$0
310669 ALLENDALE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310671 CENTURY TELEPHONE MIDWEST, INC.	\$485,793	\$652,144	\$1,302,047	\$1,371,418	\$1,458,753	\$2,394,254
310672 COMMUNICATIONS CORP. OF MICHIGAN	\$0	\$0	\$0	\$0	\$0	\$0
310675 BARAGA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310676 BARRY COUNTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310677 ISLAND TELEPHONE COMPANY	\$2,676	\$10,300	\$15,757	\$19,351	\$325,729	\$393,969
310678 BLANCHARD TELEPHONE ASSOC. INC.	\$0	\$0	\$0	\$0	\$0	\$0
310679 BLOOMINGDALE TELEPHONE COMPANY	\$99,663	\$325,679	\$399,033	\$517,220	\$441,030	\$500,936
310680 CHIPPEWA COUNTY TELEPHONE COMPANY	\$15,702	\$34,031	\$92,422	\$94,344	\$166,306	\$192,637
310682 C, C & S TELCO, INC. - MICHIGAN	\$0	\$0	\$0	\$0	\$0	\$0
310683 CARR TELEPHONE COMPANY	\$0	\$48,422	\$43,213	\$54,279	\$74,700	\$22,157
310685 CHATHAM TELEPHONE COMPANY - MI	\$0	\$38,792	\$172,246	\$231,778	\$286,068	\$373,334
310688 CLIMAX TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310691 DEERFIELD FARMERS TELEPHONE COMPANY	\$0	\$0	\$14,045	\$40,195	\$37,922	\$52,997
310692 DRENTH TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310694 FARMERS MUT. OF CHAPIN DBA CHAPIN TEL CO	\$701	\$1,459	\$3,976	\$1,498	\$1,803	\$115
310695 GTE NORTH INC. - MICHIGAN	\$0	\$766,129	\$916,505	\$1,766,744	\$1,154,858	\$2,542,903
310702 CENTURY TELEPHONE OF MICHIGAN, INC.	\$517,339	\$1,002,537	\$1,111,439	\$1,143,564	\$1,095,667	\$2,722,446
310703 KALEVA TELEPHONE COMPANY	\$0	\$0	\$0	\$22,125	\$14,478	\$2,838
310704 ACE TELEPHONE CO. OF MI INC.	\$147,909	\$152,462	\$254,216	\$138,963	\$270,459	\$195,553
310705 KINGSLEY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310708 LENNON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310711 MIDWAY TELEPHONE COMPANY	\$72,085	\$112,981	\$158,829	\$214,073	\$192,743	\$233,145
310713 HIAWATHA TELEPHONE COMPANY	\$50,373	\$231,415	\$247,759	\$438,920	\$473,994	\$464,651
310714 OGDEN TELEPHONE COMPANY	\$16,145	\$36,807	\$62,190	\$57,931	\$57,715	\$35,401
310717 ONTONAGON COUNTY TELEPHONE CO.	\$0	\$0	\$3,913	\$0	\$0	\$0
310720 PENINSULA TELEPHONE COMPANY - MI	\$0	\$0	\$81,544	\$61,479	\$20,161	\$635
310721 PIGEON TELEPHONE COMPANY	\$57,914	\$86,040	\$166,015	\$142,890	\$82,810	\$121,871
310725 SAND CREEK TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
310726 SHIAWASSEE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310728 SPRINGPORT TEL. CO.	\$0	\$0	\$26,776	\$81,666	\$93,120	\$70,970
310732 UPPER PENINSULA TEL. CO.	\$278,803	\$505,964	\$910,211	\$866,126	\$1,338,357	\$1,531,062
310734 WALDRON TELEPHONE COMPANY	\$0	\$0	\$0	\$11,132	\$4,609	\$9,996
310735 WESTPHALIA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
310737 WINN TELEPHONE COMPANY	\$8,831	\$14,541	\$34,583	\$60,606	\$64,939	\$87,639
310738 WOLVERINE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
313033 CONTEL OF SOUTH DBA GTE SYSTEMS OF MICH	\$0	\$65,132	\$0	\$153,826	\$199,093	\$564,625
315090 MICHIGAN 8ELL TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
653700 MICRONESIAN TELECOMMUNICATIONS CORP.	\$0	\$0	\$0	\$0	\$1,937,946	\$2,147,728
361140 CONTEL OF MN, INC., DBA GTE MN	\$2,318,283	\$2,054,318	\$1,825,410	\$2,834,339	\$3,377,312	\$2,425,529
361186 GTE NORTH INC. - MINNESOTA	\$0	\$0	\$0	\$0	\$0	\$0
361337 WINNEBAGO COOP TELEPHONE ASSOC - MN	\$20,080	\$46,465	\$51,111	\$63,658	\$59,762	\$68,707
361346 ACE TELEPHONE ASSOCIATION - MN	\$0	\$0	\$0	\$0	\$0	\$0
361347 ALBANY MUTUAL TELEPHONE ASSN. INC.	\$0	\$0	\$0	\$0	\$0	\$0
361350 ARVIG TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361353 CITY OF BARNESVILLE TELEPHONE CO	\$0	\$0	\$0	\$0	\$0	\$0
361356 BENTON COOPERATIVE TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
361357 BLACKDUCK TELEPHONE COMPANY	\$0	\$30,694	\$29,575	\$53,660	\$108,397	\$116,468
361358 BLUE EARTH VALLEY TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
361362 BRIDGEWATER TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361365 CALLAWAY TELEPHONE COMPANY	\$4,427	\$10,854	\$12,313	\$15,025	\$14,143	\$15,435
361367 VISTA TELEPHONE COMPANY OF MINNESOTA	\$0	\$0	\$0	\$0	\$0	\$0
361370 CLARA CITY TELEPHONE EXCH. CO.	\$59,798	\$59,277	\$82,245	\$114,781	\$70,322	\$72,719
361372 CLEMENTS TELEPHONE COMPANY	\$5,388	\$11,857	\$12,835	\$15,959	\$14,979	\$17,218
361373 CONSOLIDATED TELEPHONE COMPANY - MN	\$0	\$0	\$0	\$0	\$0	\$0
361374 ARROWHEAD COMMUNICATIONS CORP.	\$37,228	\$62,475	\$77,032	\$129,526	\$134,493	\$160,792
361375 MID-COMMUNICATIONS INC.	\$0	\$0	\$0	\$0	\$0	\$0
361377 DANUBE TELEPHONE COMPANY	\$0	\$844	\$4,289	\$4,887	\$6,607	\$5,550
361379 DEER RIVER TELEPHONE CO.	\$0	\$74,609	\$111,771	\$220,150	\$220,177	\$247,951

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
361380 DELAVAN TELEPHONE COMPANY	\$824	\$7,055	\$9,201	\$10,856	\$11,268	\$12,074
361381 DUNNELL TELEPHONE COMPANY INC.	\$3,439	\$10,152	\$11,741	\$14,794	\$14,195	\$16,026
361383 EAGLE VALLEY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361384 EASTON TELEPHONE COMPANY	\$3,935	\$10,434	\$12,085	\$15,088	\$14,413	\$16,281
361385 EAST OTTER TAIL TELEPHONE CO.	\$6,769	\$134,266	\$26,194	\$0	\$0	\$126,426
361386 ECKLES TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361387 EMILY COOPERATIVE TELEPHONE CO.	\$0	\$22,228	\$38,058	\$31,764	\$1,997	\$0
361389 FARMERS MUTUAL TEL CO - BELLINGHAM	\$9,639	\$34,867	\$43,366	\$53,719	\$53,306	\$58,894
361390 FEDERATED TELEPHONE COOPERATIVE	\$18,702	\$62,950	\$76,111	\$93,941	\$92,461	\$101,853
361391 FELTON TELEPHONE COMPANY INC.	\$11,886	\$39,737	\$46,044	\$58,385	\$61,792	\$72,459
361395 GARDEN VALLEY TELEPHONE COMPANY	\$0	\$31,954	\$0	\$0	\$0	\$0
361396 GARDONVILLE COOPERATIVE TEL. ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
361399 GRANADA TEL. CO.	\$3,291	\$9,633	\$11,492	\$13,992	\$48,118	\$44,445
361401 HALSTAD TELEPHONE COMPANY	\$57,578	\$118,363	\$126,242	\$157,022	\$145,958	\$169,003
361403 HANCOCK TELEPHONE COMPANY- MN	\$0	\$0	\$0	\$0	\$0	\$0
361404 HARMONY TELEPHONE COMPANY	\$0	\$2,547	\$9,305	\$10,635	\$12,449	\$9,828
361405 HILLS TELEPHONE CO. INC. - MN	\$23,728	\$47,079	\$38,489	\$47,892	\$44,937	\$51,775
361407 LORETEL SYSTEMS SOUTH, INC.	\$0	\$0	\$0	\$0	\$0	\$0
361408 HOME TEL. CO.- MN	\$0	\$0	\$0	\$0	\$0	\$0
361409 HUTCHINSON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361410 JOHNSON TELEPHONE COMPANY	\$177,378	\$282,761	\$291,473	\$397,224	\$414,937	\$446,540
361412 KASSON & MANTORVILLE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361413 K M P TELEPHONE COMPANY	\$0	\$0	\$4,854	\$4,340	\$10,117	\$4,063
361414 LAKEDALE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361419 LISMORE COOPERATIVE TELEPHONE CO.	\$752	\$6,644	\$9,279	\$11,465	\$11,667	\$12,617
361422 LONSDALE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361423 LOWRY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361424 MABEL COOPERATIVE TELEPHONE CO.- MN	\$0	\$9,137	\$15,911	\$19,736	\$20,281	\$21,338
361425 MADELIA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361426 MANCHESTER-HARTLAND TELEPHONE CO.	\$4,916	\$18,155	\$21,950	\$26,876	\$26,653	\$29,773
361427 MANKATO CITIZENS TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
361430 MELROSE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361431 MIDWEST TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361433 MID STATE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361437 MINNESOTA LAKE TELEPHONE COMPANY	\$0	\$0	\$0	\$282	\$2,766	\$1,632
361439 MINNESOTA VALLEY TEL. CO. INC.	\$3,256	\$22,204	\$28,616	\$34,953	\$35,109	\$37,707
361440 CANNON VALLEY TELECOM, INC.	\$0	\$0	\$11,139	\$11,897	\$18,738	\$14,198
361442 NEW ULM TELECOM, INC.	\$0	\$0	\$0	\$0	\$0	\$0
361443 LORETEL SYSTEMS, INC.	\$0	\$0	\$0	\$0	\$0	\$0
361445 NORTHLAND TELEPHONE CO DBA PTI COMMUNICA	\$0	\$0	\$0	\$0	\$0	\$0
361448 OSAKIS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361450 PARK REGION MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361451 PAUL BUNYAN RURAL TEL. COOP.	\$160,879	\$228,113	\$396,137	\$259,383	\$292,756	\$236,450
361453 PEOPLES TELEPHONE COMPANY - MN	\$0	\$0	\$385	\$3,843	\$4,572	\$0
361454 PINE ISLAND TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$107,471	\$111,789
361456 UNITED TELEPHONE CO OF MINN	\$913,907	\$1,624,296	\$2,062,004	\$3,006,508	\$2,327,063	\$2,326,279
361472 REDWOOD COUNTY TEL. CO.	\$0	\$0	\$19,429	\$8,949	\$19,216	\$33,549
361473 ROCK DELL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361474 ROTHSAY TELEPHONE COMPANY INC.	\$0	\$0	\$1,406	\$1,494	\$3,038	\$0
361475 RUNESTONE TEL. ASSN.	\$0	\$35,942	\$59,839	\$69,887	\$75,911	\$71,054
361476 SACRED HEART TEL. CO.	\$0	\$0	\$0	\$0	\$1,172	\$28
361479 SCOTT RICE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361482 SHERBURNE COUNTY RURAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361483 SLEEPY EYE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361485 SPRING GROVE COOP TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
361487 STARBUCK TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361491 TWIN VALLEY-ULEN TEL CO INC.	\$6,048	\$30,257	\$65,584	\$96,135	\$138,554	\$125,178
361494 UPSALA COOPERATIVE TELEPHONE ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
361495 VALLEY TEL. CO.-MN	\$2,208	\$14,459	\$18,964	\$22,627	\$23,370	\$24,896
361499 CROSSLAKE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361500 NORTHERN TELEPHONE COMPANY OF MN	\$4,232	\$6,136	\$6,022	\$7,400	\$7,303	\$8,560
361501 WEST CENTRAL TELEPHONE ASSN.	\$0	\$0	\$0	\$0	\$0	\$0
361502 WESTERN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361505 WIKSTROM TELEPHONE COMPANY INC.	\$0	\$36,128	\$73,877	\$84,410	\$96,699	\$241,668
361507 WINSTED TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361508 WINTHROP TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
361510 WOODSTOCK TELEPHONE COMPANY	\$17,753	\$50,596	\$58,526	\$73,670	\$70,528	\$80,225
361512 WOLVERTON TELEPHONE COMPANY	\$5,306	\$11,793	\$12,825	\$15,959	\$14,975	\$17,273
361515 ZUMBROTA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
361654 INTERSTATE TELECOMMUNICATIONS COOP., INC	\$0	\$0	\$3,387	\$1,331	\$6,115	\$0
365142 NORTHWESTERN BELL-MINNESOTA	\$0	\$0	\$0	\$0	\$0	\$0
280446 BAY SPRINGS TELEPHONE COMPANY INC.	\$735,754	\$1,093,777	\$1,341,784	\$1,501,164	\$1,733,004	\$1,668,253
280447 BRUCE TELEPHONE COMPANY - MS	\$0	\$0	\$0	\$0	\$0	\$0
280448 CALHOUN CITY TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
280449 MYRTLE TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
280451 DECATUR TELEPHONE CO INC- MS	\$0	\$0	\$0	\$0	\$0	\$0
280452 DELTA TELEPHONE COMPANY INC.	\$466	\$61,911	\$112,917	\$392,313	\$452,217	\$460,183
280453 ALLTEL MISSISSIPPI INC.	\$404,989	\$610,377	\$752,058	\$1,084,373	\$1,161,412	\$1,255,148
280454 FRANKLIN TELEPHONE COMPANY INC - MS	\$240,379	\$430,410	\$523,486	\$690,290	\$905,619	\$705,969

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280455 FULTON TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
280456 GEORGETOWN TELE. CO.,INC.	\$27,654	\$29,768	\$78,444	\$129,397	\$175,864	\$126,349
280457 LAKESIDE TELEPHONE COMPANY, INC.	\$580	\$5,955	\$8,138	\$10,445	\$55,034	\$79,807
280458 CENTURY TELEPHONE OF NORTH MISSISSIPPI	\$1,048,510	\$1,240,143	\$1,723,295	\$1,715,733	\$1,559,498	\$1,762,514
280460 MID-SOUTH TEL. COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
280461 NOXAPATER TELEPHONE COMPANY	\$420,929	\$531,973	\$167,325	\$523,866	\$446,255	\$360,169
280462 MOUND BAYOU TEL. & COMMUNICATIONS, INC.	\$0	\$0	\$0	\$0	\$0	\$0
280466 SLEDGE TEL. CO.,INC.	\$0	\$2,211	\$4,783	\$83,780	\$86,375	\$103,957
280467 SMITHVILLE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
283301 SOUTHEAST MISSISSIPPI TELEPHONE COMPANY	\$0	\$0	\$471,130	\$734,195	\$603,502	\$537,070
285184 SOUTH CENTRAL BELL-MISSISSIPPI	\$4,488,704	\$5,742,624	\$6,535,914	\$6,160,209	\$5,774,530	\$5,998,692
421186 GTE NORTH INC. - MISSOURI	\$897,381	\$1,563,757	\$1,463,347	\$2,057,020	\$292,613	\$1,873,992
421206 IAMO TELEPHONE COMPANY - MO	\$11,036	\$36,770	\$44,525	\$53,791	\$54,068	\$59,616
421759 CRAW-KAN STATE TELE. DBA GTE OF EASTERN MO	\$6,554	\$41,291	\$53,549	\$65,659	\$65,131	\$70,531
421789 THE KS STATE TEL. DBA GTE OF EASTERN MO	\$0	\$126,781	\$330,871	\$534,852	\$409,320	\$904,548
421807 MOKAN DIAL, INC. - MO	\$8,111	\$13,663	\$34,244	\$29,200	\$33,501	\$25,520
421846 CONTEL SYSTEMS MO DBA GTE SYSTEMS OF MO	\$1,540,183	\$3,490,632	\$6,029,378	\$6,433,540	\$7,203,625	\$7,157,645
421859 BOURBEUSE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
421860 ALMA TELEPHONE COMPANY	\$548	\$6,555	\$8,973	\$11,095	\$11,667	\$12,471
421864 CHARITON VALLEY TELEPHONE CO.	\$0	\$69,778	\$116,952	\$144,947	\$159,930	\$153,903
421865 CITIZENS TELEPHONE CO - MISSOURI	\$92,760	\$118,450	\$109,196	\$184,907	\$205,918	\$261,628
421873 EASTERN MISSOURI TELEPHONE CO.	\$157,299	\$270,370	\$342,187	\$410,584	\$322,371	\$316,630
421874 ELLINGTON TELEPHONE COMPANY	\$17,093	\$47,845	\$54,315	\$66,506	\$64,562	\$69,516
421876 FARBER TELEPHONE COMPANY	\$4,596	\$11,143	\$12,345	\$15,581	\$14,749	\$17,028
421882 FIDELITY TELEPHONE COMPANY	\$156,669	\$123,260	\$169,161	\$295,450	\$320,613	\$346,041
421885 ALLTEL MISSOURI INC.	\$1,122,931	\$2,003,012	\$2,240,372	\$3,110,095	\$3,471,020	\$4,188,377
421886 GOODMAN TEL. CO.	\$43,560	\$37,290	\$27,918	\$31,010	\$63,944	\$41,868
421887 GRANBY TEL CO - MISSOURI	\$0	\$0	\$0	\$0	\$0	\$0
421888 GRAND RIVER MUTUAL TEL CORP - MO	\$213,975	\$250,697	\$377,281	\$266,987	\$149,529	\$366,833
421890 GREEN HILLS TELEPHONE CORP.	\$39,194	\$108,199	\$125,970	\$157,852	\$152,178	\$166,655
421893 CHOCTAW TELEPHONE COMPANY	\$0	\$1,514	\$4,126	\$4,140	\$5,048	\$2,855
421900 KLM TEL. CO.	\$8,658	\$32,236	\$40,227	\$48,121	\$47,568	\$49,101
421901 KINGDOM TELEPHONE COMPANY	\$141,734	\$126,633	\$248,548	\$305,764	\$553,227	\$689,625
421904 MISSOURI TELEPHONE COMPANY	\$58,596	\$74,505	\$165,068	\$237,126	\$0	\$183,181
421908 LE-RU TELEPHONE COMPANY	\$195,948	\$252,187	\$313,916	\$362,360	\$370,487	\$371,673
421912 MCDONALD COUNTY TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
421914 MARK TWAIN RURAL TELEPHONE CO.	\$41,474	\$131,550	\$152,972	\$193,011	\$189,330	\$209,406
421917 MID-MISSOURI TELEPHONE CO.	\$40,404	\$116,790	\$136,255	\$168,442	\$163,632	\$179,807
421920 MILLER TELEPHONE COMPANY - MO	\$0	\$0	\$0	\$0	\$0	\$0
421922 CONTEL OF MO, INC. DBA GTE MISSOURI	\$13,466,802	\$18,493,086	\$25,105,002	\$27,272,988	\$34,420,504	\$37,412,419
421927 NEW FLORENCE TELEPHONE CO.	\$0	\$4,990	\$6,106	\$8,031	\$8,544	\$8,070
421928 NEW LONDON TEL. CO.	\$0	\$34,302	\$76,796	\$90,513	\$91,663	\$90,575
421929 HOLWAY TELEPHONE COMPANY	\$74,889	\$88,203	\$109,018	\$150,918	\$154,605	\$164,179
421931 NORTHEAST MISSOURI RURAL TEL. CO.	\$322,476	\$398,312	\$428,675	\$512,320	\$486,217	\$557,394
421932 LATHROP TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
421934 ORCHARD FARM TELEPHONE COMPANY	\$50,118	\$63,530	\$60,187	\$82,960	\$217,410	\$295,577
421935 OREGON FARMERS MUTUAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
421936 PEACE VALLEY TELEPHONE CO.	\$2,551	\$8,335	\$10,187	\$11,775	\$11,817	\$12,176
421942 ROCK PORT TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
421945 SENECA TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
421949 STEELVILLE TEL. EXCH. INC.	\$0	\$0	\$0	\$50,527	\$0	\$260,468
421951 STOUTLAND TELEPHONE COMPANY	\$110,357	\$151,831	\$155,637	\$180,865	\$191,040	\$211,687
421957 UNITED TELEPHONE CO. OF MISSOURI	\$2,495,721	\$1,220,146	\$2,048,928	\$5,144,375	\$4,364,894	\$7,281,528
421964 WHEELING TELEPHONE COMPANY	\$10,656	\$23,603	\$25,627	\$31,942	\$29,805	\$34,533
425213 SOUTHWESTERN BELL-MISSOURI	\$0	\$0	\$0	\$0	\$0	\$0
482235 BLACKFOOT TEL. COOPERATIVE INC.	\$591,779	\$692,943	\$755,030	\$801,867	\$819,775	\$933,756
482241 HOT SPRINGS TEL. CO.	\$0	\$0	\$1,218	\$35,250	\$56,344	\$87,850
482242 INTERBEL TEL. COOPERATIVE INC.	\$55,983	\$191,005	\$299,723	\$352,343	\$408,176	\$600,708
482244 LINCOLN TEL. CO. INC.	\$10,211	\$14,573	\$0	\$1,811	\$2,731	\$7,777
482246 MID-RIVERS TEL. COOPERATIVE INC.	\$913,473	\$1,165,788	\$1,668,243	\$2,137,025	\$2,252,102	\$2,281,881
482247 NEMONT TELEPHONE COOP.- MONTANA	\$482,548	\$840,793	\$1,091,363	\$1,245,172	\$1,383,892	\$1,344,127
482248 NORTHERN TEL. COOP INC.- MT	\$131,710	\$137,350	\$183,753	\$167,142	\$252,163	\$279,846
482249 NORTHWESTERN TELEPHONE SYSTEMS, INC.	\$483,508	\$583,018	\$1,365,706	\$1,620,240	\$1,074,805	\$773,301
482250 PROJECT TEL. CO.	\$206,189	\$285,252	\$346,807	\$548,029	\$779,941	\$814,927
482251 RANGE TEL. COOP INC.-MT	\$478,409	\$603,181	\$728,199	\$767,703	\$693,627	\$913,769
482252 RONAN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
482254 SOUTHERN MONTANA TEL. CO.	\$178,599	\$184,947	\$208,766	\$252,335	\$266,841	\$278,061
482255 3-RIVERS TEL. COOPERATIVE INC.	\$128,035	\$209,124	\$560,111	\$647,063	\$594,991	\$790,870
482257 TRIANGLE TEL. COOPERATIVE ASSN. INC.	\$435,002	\$486,108	\$479,179	\$723,990	\$508,201	\$503,973
482416 GTE NORTHWEST INC. - MONTANA	\$301,609	\$266,166	\$457,050	\$855,320	\$835,390	\$720,620
485104 MOUNTAIN BELL-MONTANA	\$634,519	\$523,209	\$93,900	\$0	\$0	\$0
371186 GTE NORTH INC. - NEBRASKA	\$0	\$0	\$0	\$0	\$0	\$0
371516 ARAPAHOE TELEPHONE COMPANY	\$62,173	\$99,633	\$106,967	\$126,211	\$121,337	\$122,217
371517 ARLINGTON TELEPHONE COMPANY	\$81,629	\$114,764	\$109,918	\$174,259	\$142,943	\$165,535
371524 BLAIR TELEPHONE COMPANY	\$13,269	\$47,212	\$75,065	\$85,368	\$79,802	\$90,392
371525 THREE RIVER TELCO	\$95,708	\$123,049	\$135,905	\$144,395	\$144,353	\$120,390
371526 CAMBRIDGE TELEPHONE COMPANY - NE	\$0	\$96,397	\$197,104	\$268,463	\$299,351	\$266,118
371530 CONSOLIDATED TELCO, INC.	\$10,751	\$42,062	\$51,278	\$62,781	\$63,264	\$68,584
371531 CLARKS TELEPHONE COMPANY	\$3,691	\$83,550	\$90,946	\$84,149	\$103,985	\$78,634

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371532 CONSOLIDATED TELEPHONE COMPANY- NE	\$47,469	\$173,678	\$191,204	\$238,018	\$223,953	\$257,158
371534 COZAD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
371536 CURTIS TELEPHONE COMPANY	\$46,327	\$78,055	\$115,184	\$177,082	\$192,409	\$241,674
371537 DALTON TEL. CO.,INC.	\$126,043	\$110,777	\$194,222	\$159,982	\$194,801	\$228,298
371540 DILLER TELEPHONE COMPANY	\$19,991	\$23,953	\$29,449	\$35,296	\$22,619	\$14,271
371542 EASTERN NEBRASKA TELEPHONE COMPANY	\$98,004	\$128,062	\$173,209	\$236,594	\$185,767	\$156,342
371544 ELSIE MUTUAL TELEPHONE COMPANY	\$4,665	\$11,391	\$12,630	\$15,842	\$14,763	\$16,977
371545 EUSTIS TELEPHONE EXCHANGE INC.	\$0	\$776	\$3,889	\$4,534	\$6,076	\$5,695
371553 GLENWOOD TELEPHONE MEMBERSHIP CORP.	\$0	\$0	\$0	\$0	\$0	\$0
371555 HAMILTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
371556 HARTINGTON TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
371557 HARTMAN TELEPHONE EXCHANGES INC.	\$81,812	\$123,736	\$121,146	\$142,496	\$130,624	\$141,314
371558 HEMINGFORD COOP. TELEPHONE COMPANY	\$16,388	\$16,080	\$22,732	\$11,493	\$8,018	\$0
371559 HENDERSON CO-OP TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
371561 HERSHEY COOPERATIVE TELEPHONE CO	\$0	\$0	\$0	\$0	\$0	\$0
371562 HOME TEL. CO. OF NE	\$1,200	\$12,596	\$16,698	\$19,794	\$20,237	\$20,530
371563 HOOPER TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
371565 K & M TELEPHONE COMPANY INC.	\$3,035	\$15,118	\$20,141	\$24,484	\$24,801	\$26,744
371567 KEYSTONE-ARTHUR TELEPHONE COMPANY	\$63,198	\$95,270	\$104,827	\$116,531	\$103,576	\$102,079
371568 LINCOLN TEL. & TELE. CO.	\$0	\$0	\$0	\$0	\$0	\$0
371574 NEBRASKA CENTRAL TELEPHONE COMPANY	\$131,316	\$104,642	\$188,216	\$137,236	\$147,459	\$171,421
371576 NORTHEAST NEBRASKA TELEPHONE COMPANY	\$17,002	\$90,805	\$116,626	\$143,323	\$144,958	\$155,584
371577 GREAT PLAINS COMMUNICATIONS, INC.	\$496,621	\$590,315	\$730,744	\$682,976	\$820,749	\$958,199
371580 PETERSBURG TELEPHONE COMPANY	\$60,600	\$86,048	\$110,158	\$100,432	\$100,292	\$95,937
371581 PIERCE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
371582 PLAINVIEW TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
371586 ROCK COUNTY TEL. CO.	\$224,794	\$247,899	\$320,120	\$345,213	\$372,289	\$361,706
371590 SODTOWN TEL. CO.	\$5,959	\$10,284	\$10,504	\$13,205	\$12,094	\$14,344
371591 SOUTHEAST NEBRASKA TEL. CO.	\$440,459	\$482,776	\$598,798	\$689,134	\$772,944	\$716,294
371592 STANTON TEL. CO.,INC.	\$90,096	\$138,343	\$146,027	\$176,758	\$217,769	\$229,925
371595 UNITED TELEPHONE CO. OF THE WEST-NE	\$0	\$0	\$0	\$0	\$0	\$0
371597 WAUNETA TEL. CO.	\$150,899	\$156,293	\$172,627	\$190,152	\$193,874	\$188,309
372455 BENKELMAN TELEPHONE COMPANY INC.	\$142,126	\$180,801	\$166,616	\$198,572	\$163,688	\$119,485
375143 NORTHWESTERN BELL-NEBRASKA	\$0	\$0	\$0	\$0	\$0	\$0
552220 FILER MUTUAL TELEPHONE COMPANY - NV	\$0	\$4,252	\$3,579	\$3,624	\$2,222	\$0
552223 GEM STATE UTILITIES CORP-NV	\$52,535	\$102,890	\$110,744	\$93,935	\$83,601	\$91,283
552233 RURAL TELEPHONE COMPANY - NV	\$99,515	\$153,889	\$191,876	\$224,134	\$276,138	\$295,331
552284 BEEHIVE TELEPHONE COMPANY, INC., NV	\$2,746	\$16	\$12,744	\$22,456	\$37,341	\$25,078
552302 CONTEL OF CALIFORNIA - NEVADA	\$687,661	\$385,184	\$390,262	\$242,363	\$0	\$0
552304 ALLTEL NEVADA, INC.-NORTH	\$558,051	\$974,512	\$1,357,587	\$1,669,910	\$2,035,959	\$1,409,356
552348 CENTRAL TELEPHONE COMPANY - NEVADA	\$0	\$0	\$0	\$0	\$0	\$0
552349 CHURCHILL CO. TEL. & TEL. SYSTEM	\$302,086	\$426,027	\$525,536	\$847,673	\$895,668	\$882,908
552351 LINCOLN COUNTY TELEPHONE SYSTEM INC.	\$15,254	\$0	\$45,421	\$17,759	\$36,306	\$67,095
552353 MOAPA VALLEY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
552354 ALLTEL NEVADA, INC.-SOUTH	\$13,706	\$28,465	\$0	\$0	\$56,985	\$81,687
552356 RIO VIRGIN TELEPHONE COMPANY	\$5,148	\$79,832	\$46,079	\$28,034	\$2,148	\$0
555173 NEVADA BELL	\$225,714	\$294,836	\$0	\$0	\$0	\$0
120038 BRETTON WOODS TEL. CO.	\$0	\$0	\$13,191	\$14,202	\$21,257	\$5,356
120039 GRANITE STATE TEL., INC.	\$124,744	\$317,576	\$426,365	\$493,558	\$569,809	\$462,705
120040 CHICHESTER TEL. CO.	\$0	\$44,269	\$75,807	\$111,427	\$100,373	\$113,111
120041 CONTEL OF NH, INC. DBA GTE NEW HAMPSHIRE	\$108,386	\$287,903	\$285,050	\$392,175	\$730,943	\$684,062
120042 DIXVILLE TEL. CO.	\$6,129	\$11,212	\$11,699	\$14,663	\$13,511	\$15,743
120043 DUNBARTON TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
120045 KEARSARGE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$112,895
120046 MERIDEN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
120047 MERRIMACK COUNTY TEL. CO.	\$62,674	\$38,252	\$160,656	\$288,737	\$352,973	\$439,562
120049 UNION TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
120050 WILTON TEL. CO. - NH	\$105,271	\$102,733	\$56,979	\$14,191	\$92,176	\$46,869
125113 NEW ENGLAND TEL.-NH	\$1,741,781	\$1,529,553	\$2,598,452	\$3,910,804	\$2,808,080	\$3,090,866
160135 WARWICK VALLEY TEL. CO.-NJ	\$0	\$0	\$0	\$0	\$0	\$0
160138 UNITED TEL. CO. OF NJ, INC.	\$0	\$965,487	\$2,391,110	\$1,800,686	\$347,895	\$0
165120 NEW JERSEY BELL	\$0	\$0	\$0	\$0	\$0	\$0
492066 DELL TELEPHONE CO-OP. INC.-NM	\$265,584	\$285,431	\$363,437	\$388,365	\$453,994	\$488,010
492080 GTE SOUTHWEST INC. - NEW MEXICO	\$0	\$106,939	\$0	\$524,569	\$0	\$0
492176 VALLEY TELEPHONE COOPERATIVE INC-NM	\$262,320	\$319,526	\$305,166	\$382,145	\$508,665	\$499,229
492177 CONTEL WEST, INC. DBA GTE OF WEST-NM	\$2,666,903	\$3,960,375	\$4,314,550	\$4,691,180	\$5,262,571	\$5,768,852
492259 BACA VALLEY TEL. CO.	\$237,874	\$212,640	\$269,549	\$413,696	\$320,628	\$326,938
492262 E.N.M.R. TEL COOP. INC.-NM	\$2,802,128	\$3,606,135	\$3,736,193	\$3,849,055	\$3,768,953	\$3,561,772
492263 LA JICARITA RURAL TEL. COOP. INC.	\$157,026	\$176,813	\$213,522	\$261,702	\$166,094	\$226,673
492264 LEACO RURAL TEL. COOPERATIVE INC.	\$249,206	\$326,214	\$373,576	\$395,443	\$481,390	\$545,050
492268 WESTERN NEW MEXICO TEL. CO., INC.	\$1,883,908	\$2,381,966	\$2,717,747	\$2,978,691	\$3,055,167	\$3,072,876
492270 PENASCO VALLEY TEL. COOPERATIVE INC.	\$868,633	\$1,178,410	\$1,333,199	\$1,586,830	\$1,585,780	\$1,764,809
492272 ROOSEVELT COUNTY RURAL TEL. COOP.,INC.	\$370,824	\$445,175	\$463,375	\$506,116	\$547,358	\$578,320
492274 UNIVERSAL TEL CO OF SOUTHWEST- NM	\$37,565	\$101,128	\$241,836	\$316,740	\$332,001	\$478,838
492275 NAVAJO COMMUNICATIONS CO INC.-NM	\$836,678	\$1,320,791	\$1,362,285	\$1,635,239	\$1,942,319	\$2,058,205
495105 MOUNTAIN BELL-NEW MEXICO	\$0	\$0	\$0	\$0	\$0	\$0
150071 ARMSTRONG TELEPHONE COMPANY - NY	\$0	\$0	\$0	\$0	\$0	\$0
150072 AU SABLE VALLEY TEL. CO. INC.	\$54,844	\$159,216	\$236,620	\$178,538	\$204,570	\$242,449
150073 BERKSHIRE TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0



TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150076 CASSADAGA TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
150077 CHAMPLAIN TEL. CO.	\$0	\$0	\$0	\$74,090	\$107,194	\$159,661
150078 CHAUTAUQUA & ERIE TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
150079 CHAZY & WESTPORT TEL. CORP.	\$0	\$67,485	\$97,707	\$136,776	\$158,202	\$184,031
150081 CITIZENS TEL. CO. OF HAMMOND, NY	\$148,629	\$322,445	\$496,504	\$622,952	\$786,143	\$1,093,459
150084 TACONIC TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
150085 CROWN POINT TELEPHONE CORPORATION	\$118,386	\$169,678	\$262,523	\$318,202	\$422,093	\$595,369
150088 DELHI TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
150089 DEPOSIT TELEPHONE CO. INC.	\$0	\$0	\$294,784	\$324,003	\$635,282	\$682,351
150091 DUNKIRK AND FREDONIA TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
150092 EDWARDS TELEPHONE CO. INC.	\$174,371	\$248,648	\$343,341	\$379,100	\$372,131	\$416,913
150093 EMPIRE TELEPHONE CORP - NEW YORK	\$44,192	\$215,189	\$338,486	\$224,250	\$266,568	\$305,086
150095 THE FISHERS ISLAND TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
150096 CONTEL OF NY, INC. DBA GTE NEW YORK	\$5,148,914	\$5,353,278	\$1,005,933	\$1,196,864	\$1,697,569	\$1,288,873
150097 GERMANTOWN TELEPHONE CO INC.	\$145,439	\$198,728	\$366,999	\$475,303	\$449,152	\$560,252
150099 HANCOCK TELEPHONE COMPANY - NY	\$53,335	\$51,605	\$105,411	\$147,659	\$205,127	\$174,483
150100 HIGHLAND TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
150104 MARGARETVILLE TEL. CO. INC.	\$0	\$60,604	\$117,423	\$172,710	\$166,851	\$261,020
150105 MIDDLEBURGH TELEPHONE CO.	\$209,993	\$177,182	\$493,980	\$282,806	\$295,860	\$352,821
150106 ALLTEL NEW YORK INC.- FULTON	\$0	\$122,710	\$161,512	\$411,715	\$287,932	\$597,337
150107 NEWPORT TELEPHONE CO. INC.	\$0	\$93,015	\$178,433	\$254,931	\$318,313	\$406,020
150108 NICHOLVILLE TEL. CO. INC.	\$37,819	\$173,039	\$219,493	\$422,684	\$480,897	\$539,617
150109 ALLTEL NEW YORK INC. - JAMESTOWN	\$27,263	\$27,479	\$37,193	\$0	\$0	\$0
150110 OGDEN TELEPHONE COMPANY - NY	\$0	\$0	\$0	\$0	\$0	\$0
150111 ONEIDA COUNTY RURAL TEL. CO.	\$0	\$0	\$45,248	\$56,193	\$68,038	\$158,379
150112 ONTARIO TEL CO INC	\$0	\$0	\$0	\$0	\$0	\$0
150113 ALLTEL NY INC. - RED JACKET	\$0	\$0	\$0	\$0	\$0	\$0
150114 ORISKANY FALLS TELEPHONE CORP.	\$0	\$0	\$0	\$0	\$2,067	\$1,099
150116 PATTERSONVILLE TEL CO- NEW YORK	\$0	\$19,259	\$5,206	\$25,460	\$17,293	\$19,057
150118 PORT BYRON TELEPHONE COMPANY	\$0	\$91,576	\$141,483	\$83,367	\$159,203	\$268,909
150119 RED HOOK TELEPHONE COMPANY	\$32,368	\$78,127	\$47,691	\$55,770	\$215,493	\$411,565
150121 ROCHESTER TELEPHONE CORPORATION	\$0	\$0	\$0	\$0	\$0	\$0
150122 SENECA-GORHAM TEL. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
150125 STATE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
150128 SYLVAN LAKE TELEPHONE COMPANY	\$0	\$0	\$116,986	\$122,540	\$152,118	\$119,411
150129 TOWNSHIP TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$54,814	\$79,269	\$22,166
150131 TRUMANSBURG HOME TELEPHONE COMPANY	\$0	\$40,868	\$39,614	\$195,826	\$329,741	\$309,844
150133 VERNON TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
150135 WARWICK VALLEY TEL. CO.-NY	\$0	\$0	\$0	\$0	\$0	\$0
150136 WESTERN COUNTIES TELEPHONE CO.	\$943,875	\$1,687,225	\$2,319,597	\$2,107,090	\$2,727,156	\$4,377,010
155130 NEW YORK TELEPHONE	\$0	\$0	\$0	\$0	\$0	\$0
230468 ATLANTIC TELEPHONE MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
230469 BARNARDSVILLE TELEPHONE COMPANY	\$0	\$28,014	\$34,081	\$36,164	\$44,733	\$110,452
230470 CAROLINA TELEPHONE & TEL. CO.	\$0	\$226,105	\$0	\$0	\$0	\$0
230471 CENTRAL TEL. CO. - NORTH CAROLINA	\$0	\$0	\$0	\$0	\$0	\$0
230473 CITIZENS TELEPHONE COMPANY - NC	\$135,713	\$710,878	\$1,109,053	\$1,414,078	\$1,328,348	\$1,689,281
230474 THE CONCORD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
230476 ALLTEL CAROLINA INC.- NORTH	\$1,214,684	\$2,509,147	\$2,898,545	\$5,798,674	\$4,529,255	\$5,301,864
230478 ELLERBE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
230479 GTE SOUTH INC. - NORTH CAROLINA	\$0	\$0	\$0	\$0	\$0	\$0
230481 HEINS TELEPHONE COMPANY	\$0	\$0	\$49,179	\$0	\$0	\$41,005
230483 LEXINGTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
230485 MEBTEL, INC.	\$0	\$0	\$0	\$0	\$0	\$0
230491 NORTH STATE TELEPHONE CO. - NC	\$0	\$0	\$0	\$0	\$0	\$0
230494 PINEVILLE TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
230495 RANDOLPH TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
230496 RANDOLPH TELEPHONE MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
230497 PIEDMONT TELEPHONE MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
230498 SALUDA MOUNTAIN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$166,487
230499 SANDHILL TELEPHONE COMPANY	\$0	\$22,862	\$34,028	\$13,754	\$15,672	\$0
230500 SERVICE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
230501 SKYLINE TEL. MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
230502 STAR TEL. MEMB. CORP.	\$0	\$7,396	\$49,156	\$215,015	\$444,735	\$428,800
230503 SURRY TEL. MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
230505 TRI-COUNTY TEL. MEMB. CORP.-NC	\$0	\$0	\$0	\$0	\$0	\$0
230509 CONTEL OF NC, INC DBA GTE NORTH CAROLINA	\$4,680,466	\$6,896,924	\$8,241,781	\$11,057,687	\$9,913,686	\$8,807,105
230510 WILKES TELEPHONE MEMB. CORP.	\$108,541	\$378,371	\$608,183	\$607,684	\$711,722	\$1,011,750
230511 YADKIN VALLEY TEL. MEMB. CORP.	\$0	\$0	\$0	\$0	\$0	\$0
235193 SOUTHERN BELL-NORTH CAROLINA	\$2,767,245	\$4,109,271	\$4,557,028	\$5,119,600	\$4,340,509	\$6,329,389
381447 NORTH DAKOTA TELEPHONE COMPANY	\$19,450	\$240,784	\$221,891	\$450,724	\$323,586	\$315,320
381509 WOLVERTON TEL. CO.	\$11,641	\$23,588	\$25,204	\$31,391	\$29,395	\$34,190
381601 ABSARAKA COOP TELEPHONE CO.	\$4,423	\$6,498	\$6,847	\$8,495	\$7,852	\$9,051
381604 BEK COMMUNICATIONS COOPERATIVE	\$21,717	\$288,782	\$362,751	\$407,029	\$323,061	\$319,711
381607 CONSOLIDATED TELEPHONE COOPERATIVE	\$602,497	\$838,797	\$1,003,664	\$1,194,818	\$1,211,905	\$1,187,684
381610 DAKOTA CENTRAL TELECOMMUNICATIONS COOP.	\$16,393	\$237,435	\$316,896	\$303,978	\$302,091	\$258,408
381611 DICKEY RURAL TEL COOP.	\$118,236	\$234,299	\$248,237	\$307,713	\$285,772	\$332,826
381614 GILBY TELEPHONE COMPANY	\$2,826	\$9,202	\$11,407	\$13,933	\$13,578	\$15,355
381615 GRIGGS COUNTY TELEPHONE COMPANY	\$0	\$0	\$2,031	\$3,115	\$6,594	\$0
381616 INTER-COMMUNITY TELEPHONE COMPANY	\$124,125	\$119,465	\$152,671	\$177,857	\$236,728	\$248,415

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
381617 MIDSTATE TELEPHONE COMPANY	\$9,630	\$29,208	\$28,881	\$11,205	\$0	\$0
381622 MOORE & LIBERTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
381623 NOONAN FARMERS TELEPHONE COMPANY	\$4,688	\$11,383	\$12,617	\$15,842	\$14,763	\$17,100
381625 NORTHWEST COMMUNICATIONS COOPERATIVE	\$36,958	\$123,394	\$148,927	\$187,002	\$180,326	\$201,998
381630 POLAR COMMUNICATIONS MUTUAL AID CORP	\$0	\$0	\$0	\$0	\$0	\$0
381631 RED RIVER RURAL TEL. ASSN.	\$24,774	\$69,318	\$81,920	\$102,628	\$97,007	\$110,018
381632 RESERVATION TELEPHONE COOPERATIVE	\$277,984	\$441,943	\$503,105	\$656,147	\$614,664	\$594,896
381634 SOURIS RIVER TELECOMMUNICATIONS COOP.	\$0	\$312,969	\$424,330	\$381,258	\$305,909	\$262,166
381636 UNITED TELEPHONE MUTUAL AID CORP.	\$0	\$0	\$0	\$0	\$0	\$0
381637 WEST RIVER TELECOMMUNICATIONS COOP.	\$0	\$0	\$0	\$0	\$0	\$0
381638 YORK TELEPHONE COMPANY	\$4,853	\$7,365	\$7,192	\$8,495	\$7,303	\$8,560
382247 NEMONT TELEPHONE COOPERATIVE - ND	\$18,291	\$32,426	\$32,980	\$40,635	\$37,061	\$42,808
383303 MINOT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
385144 NORTHWESTERN BELL-NORTH DAKOTA	\$0	\$0	\$0	\$0	\$0	\$0
300585 ARCADIA TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
300586 THE ARTHUR MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300588 AYERSVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300589 BASCOM MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$598	\$0
300590 BENTON RIDGE TELEPHONE COMPANY	\$1,909	\$14,340	\$25,307	\$30,954	\$31,963	\$32,853
300591 BUCKLAND MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300594 THE CHAMPAIGN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300597 CHILLICOTHE TELEPHONE COMPANY	\$468,287	\$781,487	\$1,233,032	\$1,098,254	\$1,773,776	\$1,819,225
300598 MCCLURE TELEPHONE COMPANY	\$0	\$0	\$4,223	\$10,782	\$16,370	\$20,374
300604 COLUMBUS GROVE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300606 CONNEAUT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300607 CONTINENTAL TELEPHONE CO OF OHIO	\$27,804	\$30,707	\$37,483	\$44,206	\$36,607	\$31,482
300609 DOYLESTOWN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300612 THE FARMERS MUTUAL TEL CO - OKOLONA, OH	\$0	\$2,543	\$30,755	\$27,142	\$55,538	\$45,121
300613 LITTLE MIAMI COMMUNICATIONS CORPORATION	\$51,248	\$88,487	\$113,917	\$90,243	\$93,962	\$104,226
300614 FORT JENNINGS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300615 GTE NORTH INC. - OHIO	\$0	\$0	\$0	\$479,275	\$0	\$0
300618 GERMANTOWN INDEPENDENT TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
300619 THE GLANDORF TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
300625 KALIDA TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
300630 CENTURY TELEPHONE COMPANY OF OHIO	\$0	\$0	\$0	\$0	\$0	\$0
300633 MIDDLE POINT HOME TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300634 MINFORD TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
300639 THE NEW KNOXVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300644 THE NOVA TELEPHONE COMPANY	\$0	\$4,014	\$34,602	\$28,503	\$65,661	\$80,950
300645 OAKWOOD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300649 ORWELL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300650 THE OTTOVILLE MUTUAL TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300651 PATTERSONVILLE TELEPHONE CO- OH	\$1,705	\$6,729	\$9,919	\$12,312	\$11,817	\$11,607
300654 RIDGEVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300656 SHERWOOD MUTUAL TEL. ASSOC.	\$0	\$0	\$0	\$0	\$0	\$0
300658 SYCAMORE TELEPHONE COMPANY	\$0	\$0	\$87,355	\$186,234	\$192,761	\$198,175
300659 TELEPHONE SERVICE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300661 UNITED TELEPHONE CO. OF OHIO	\$260,441	\$559,563	\$270,677	\$29,336	\$0	\$0
300662 VANLUE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300663 VAUGHNSVILLE TELEPHONE COMPANY INC.	\$2,729	\$8,230	\$10,711	\$12,964	\$12,316	\$13,219
300664 WABASH MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300665 ALLTEL OHIO INC.	\$51,395	\$238,173	\$471,032	\$734,033	\$0	\$0
300666 WESTERN RESERVE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
300682 C. & S TELCO, INC.- OHIO	\$0	\$0	\$0	\$0	\$4,471	\$0
305062 CINCINNATI BELL-OHIO	\$0	\$0	\$0	\$0	\$0	\$0
305150 OHIO BELL TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
431704 LAVACA TELEPHONE CO.- OK	\$0	\$0	\$0	\$0	\$0	\$0
431788 KANOKLA TELEPHONE ASSN.INC. - OK	\$123,245	\$125,450	\$161,789	\$269,190	\$242,480	\$266,263
431831 SOUTH CENTRAL TEL. ASSN., INC.-OK	\$7,603	\$21,531	\$16,129	\$28,134	\$24,590	\$27,252
431965 ALLTEL OKLAHOMA, INC.	\$1,329,241	\$1,892,716	\$2,205,428	\$2,845,871	\$3,071,897	\$3,441,059
431966 ATLAS TELEPHONE CO.	\$103,597	\$120,650	\$100,549	\$235,284	\$214,415	\$115,873
431968 BEGGS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
431969 BIXBY TELEPHONE CO.	\$0	\$0	\$0	\$0	\$340,951	\$401,562
431974 CANADIAN VALLEY TELEPHONE CO.	\$77,218	\$114,143	\$125,386	\$158,913	\$159,239	\$206,290
431976 CARNEGIE TELEPHONE CO.INC.	\$18,685	\$28,695	\$38,634	\$78,687	\$208,479	\$277,718
431977 CENTRAL OKLAHOMA TELEPHONE CO.	\$15,629	\$58,418	\$176,984	\$129,966	\$135,216	\$388,271
431979 CHEROKEE TELEPHONE CO.	\$3,289	\$0	\$0	\$0	\$0	\$0
431980 CHICKASAW TELEPHONE CO.	\$68,158	\$65,319	\$77,938	\$364,678	\$558,673	\$873,897
431981 CHOUTEAU TELEPHONE CO.	\$301,986	\$441,168	\$416,541	\$505,740	\$561,270	\$636,458
431982 CIMARRON TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
431984 OKLAHOMA COMMUNICATION SYSTEMS INC.	\$1,263,109	\$1,431,162	\$1,855,518	\$1,842,542	\$1,361,605	\$1,615,092
431985 CROSS TELEPHONE CO.	\$117,632	\$168,402	\$168,622	\$250,409	\$459,642	\$476,824
431988 DOBSON TELEPHONE CO.	\$814,298	\$1,076,530	\$1,196,395	\$1,362,938	\$1,203,550	\$1,645,611
431994 GRAND TELEPHONE CO. INC.	\$105,879	\$104,338	\$175,781	\$96,831	\$62,248	\$91,323
431995 HINTON TELEPHONE CO.	\$156,008	\$151,013	\$197,097	\$182,783	\$192,193	\$210,321
432006 MCLOUD TELEPHONE CO.	\$115,100	\$277,485	\$555,834	\$804,240	\$788,315	\$962,783
432008 MEDICINE PARK TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
432010 MID-AMERICA TEL.,INC.	\$486	\$21,928	\$78,560	\$72,314	\$73,051	\$16,093
432011 OKLAHOMA ALLTEL, INC.	\$900,514	\$1,241,473	\$1,554,695	\$1,905,167	\$1,980,389	\$2,549,757

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432013 OKLAHOMA TELEPHONE & TELEGRAPH INC.	\$237,446	\$328,353	\$311,961	\$336,903	\$340,304	\$314,598
432014 OKLAHOMA WESTERN TELEPHONE CO.	\$364,166	\$477,857	\$746,026	\$835,176	\$898,351	\$698,770
432016 PANHANDLE TELEPHONE COOPERATIVE INC.	\$504,744	\$656,911	\$745,123	\$822,574	\$975,195	\$1,083,576
432017 PINE TELEPHONE CO INC- OK	\$0	\$0	\$0	\$0	\$201,047	\$0
432018 PIONEER TEL. COOP. INC.	\$1,279,776	\$1,490,432	\$2,629,958	\$2,511,117	\$2,688,212	\$2,378,807
432020 POTTAWATOMIE TELEPHONE CO.	\$545,194	\$605,937	\$732,306	\$829,195	\$667,419	\$880,376
432022 SALINA-SPAVINAW TEL. CO.,INC.	\$0	\$0	\$460,498	\$451,682	\$564,314	\$955,424
432023 SHIDLER TEL. CO.	\$25,543	\$58,736	\$64,006	\$79,868	\$74,806	\$86,252
432025 SOUTHWEST OKLAHOMA TEL. CO.	\$25,352	\$58,776	\$0	\$47,671	\$9,936	\$33,779
432029 TERRAL TEL. CO.	\$2,227	\$8,661	\$10,514	\$13,564	\$20,994	\$23,215
432030 TOTAH TELEPHONE CO. INC.	\$377,598	\$475,123	\$475,590	\$595,083	\$576,982	\$627,977
432032 VALLIANT TELEPHONE COMPANY	\$80,750	\$106,641	\$134,759	\$122,934	\$152,534	\$83,186
432034 WYANDOTTE TELEPHONE COMPANY	\$54,220	\$79,355	\$88,078	\$147,458	\$166,170	\$125,964
432080 GTE SOUTHWEST INC. - OKLAHOMA	\$5,590,991	\$6,615,460	\$7,528,018	\$6,714,677	\$5,706,270	\$3,402,451
432141 SANTA ROSA TELEPHONE COOP. INC.	\$13,021	\$32,939	\$37,243	\$46,478	\$44,217	\$50,596
435215 SOUTHWESTERN BELL-OKLAHOMA	\$212,553	\$0	\$0	\$0	\$0	\$0
532226 MIDVALE TEL. EXCH. INC. - OR	\$53,316	\$73,793	\$96,758	\$109,032	\$98,782	\$115,889
532304 ALLTEL OREGON, INC.	\$613,752	\$692,970	\$643,243	\$942,899	\$1,098,149	\$1,306,532
532359 BEAVER CREEK COOPERATIVE TEL. CO.	\$36,968	\$85,472	\$164,017	\$155,790	\$161,086	\$106,065
532361 TELEPHONE UTILITIES OF OREGON INC.	\$3,080,478	\$4,093,135	\$5,121,233	\$5,437,045	\$5,069,183	\$5,585,282
532362 CANBY TELEPHONE ASSOCIATION	\$0	\$0	\$0	\$0	\$0	\$0
532363 CLEAR CREEK MUTUAL TELEPHONE CO.	\$119,003	\$162,498	\$250,993	\$327,006	\$241,793	\$415,662
532364 COLTON TELEPHONE COMPANY	\$38,070	\$90,000	\$124,317	\$177,933	\$227,709	\$187,959
532369 EAGLE TELEPHONE SYSTEM INC.	\$1,483	\$5,624	\$7,435	\$29,022	\$141,985	\$153,174
532371 CASCADE UTILITIES INC.	\$0	\$0	\$0	\$0	\$0	\$0
532373 GERVAIS TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
532375 RTI/HALSEY TEL. CO.	\$54,944	\$91,311	\$155,955	\$187,043	\$191,521	\$192,732
532376 HELIX TELEPHONE COMPANY	\$42,106	\$49,906	\$72,045	\$113,227	\$99,325	\$126,083
532377 HOME TELEPHONE COMPANY	\$91,492	\$80,896	\$107,171	\$110,437	\$119,023	\$63,878
532378 TRANS-CASCADES TELEPHONE COMPANY	\$73,994	\$150,938	\$147,188	\$157,465	\$137,997	\$149,947
532383 MOLALLA TELEPHONE COMPANY	\$279,099	\$427,732	\$647,304	\$757,408	\$656,460	\$520,305
532384 MONITOR COOPERATIVE TELEPHONE CO	\$0	\$0	\$27,436	\$58,690	\$80,081	\$96,312
532385 MONROE TELEPHONE COMPANY	\$12,485	\$20,836	\$30,518	\$23,808	\$23,549	\$34,205
532386 MT. ANGEL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
532387 NEHALEM TELEPHONE AND TELEGRAPH	\$0	\$0	\$0	\$0	\$0	\$0
532388 NORTH STATE TELEPHONE COMPANY - OR	\$29,044	\$35,577	\$36,033	\$30,599	\$11,684	\$7,916
532389 OREGON TELEPHONE CORPORATION	\$40,703	\$57,509	\$57,377	\$79,175	\$50,494	\$37,263
532390 OREGON-IDAHO UTILITIES, INC.	\$0	\$59,618	\$169,536	\$321,395	\$539,297	\$832,944
532391 PEOPLES TELEPHONE CO. - OR	\$0	\$0	\$0	\$0	\$0	\$0
532392 PINE TELEPHONE SYSTEM INC. - OR	\$69,293	\$95,825	\$125,087	\$146,971	\$109,441	\$158,708
532393 PIONEER TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
532396 ST. PAUL COOP. TEL. ASSN.	\$0	\$0	\$2,808	\$1,434	\$2,150	\$0
532397 SCIO MUTUAL TEL. ASSOCIATION	\$30,698	\$27,923	\$45,127	\$70,987	\$77,802	\$96,220
532399 STAYTON COOP. TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
532400 UNITED TELEPHONE CO OF THE NW - OR	\$1,339,659	\$1,457,702	\$1,968,814	\$2,026,984	\$1,234,621	\$1,170,805
532404 ASOTIN TELEPHONE COMPANY - OREGON	\$80,632	\$104,744	\$117,811	\$132,409	\$122,327	\$117,646
532416 GTE NORTHWEST INC. - OREGON	\$4,831	\$245,458	\$0	\$0	\$0	\$177,717
532449 CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$739,778	\$1,104,042	\$1,138,508	\$1,681,628	\$2,118,652	\$615,469
532456 MALHEUR HOME TELEPHONE COMPANY	\$0	\$180,155	\$250,767	\$334,429	\$413,805	\$534,776
535163 PACIFIC NORTHWEST BELL-OREGON	\$0	\$0	\$0	\$0	\$0	\$0
170145 THE BENTLEYVILLE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170149 BREEZEWOOD TELEPHONE COMPANY	\$0	\$28,581	\$129,816	\$137,239	\$123,805	\$88,266
170150 BROOKVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$494,884
170151 BUFFALO VALLEY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170152 CANTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$174,546	\$35,450
170156 CITIZENS TEL CO OF KECKSBURG	\$0	\$0	\$0	\$0	\$0	\$0
170157 CITIZENS UTILITIES CO. OF PA	\$0	\$0	\$0	\$0	\$0	\$0
170161 C-TEC CORPORATION	\$0	\$0	\$0	\$0	\$0	\$0
170162 THE CONESTOGA TEL. AND TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170165 DENVER AND EPHRATA TEL. & TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170168 ENTERPRISE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170169 GTE NORTH INC. - PENNSYLVANIA	\$0	\$0	\$0	\$0	\$0	\$0
170170 CONTEL OF PA, INC. DBA GTE PENNSYLVANIA	\$0	\$0	\$0	\$0	\$0	\$0
170171 HICKORY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170175 IRONTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170176 ALLTEL PENNSYLVANIA INC.	\$0	\$0	\$0	\$0	\$0	\$0
170177 LACKAWAXEN TELEPHONE COMPANY	\$41,013	\$105,354	\$134,211	\$17,346	\$43,661	\$81,377
170178 LAKEWOOD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170179 LAUREL HIGHLAND TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170183 MAHANNOY & MAHANTONGO TEL. CO.	\$83,289	\$183,032	\$271,159	\$272,384	\$232,927	\$199,965
170185 MARIANNA - SCENERY HILL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170189 ARMSTRONG TELEPHONE COMPANY - PA	\$0	\$0	\$61,777	\$84,792	\$136,688	\$103,613
170190 MURRAYSVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170191 THE NORTH EASTERN PA. TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170192 NORTH PENN TELEPHONE COMPANY	\$0	\$192,698	\$324,846	\$272,165	\$413,427	\$276,289
170193 NORTH PITTSBURGH TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170194 OSWAYO RIVER TELEPHONE COMPANY	\$33,140	\$63,021	\$63,177	\$67,864	\$91,079	\$54,568
170195 ARMSTRONG TELEPHONE COMPANY NORTH	\$0	\$0	\$1,668	\$1,082	\$2,493	\$881
170196 PALMERTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
170197 PENNSYLVANIA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170200 PYMATUNING IND. TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170201 QUAKER STATE TELEPHONE COMPANY	\$658,043	\$823,011	\$1,242,425	\$797,642	\$2,015,686	\$158,933
170204 SOUTH CANAAN TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
170206 SUGAR VALLEY TELEPHONE COMPANY	\$40,113	\$49,782	\$68,133	\$101,902	\$75,704	\$67,540
170209 UNITED TELEPHONE COMPANY OF PA	\$0	\$0	\$0	\$0	\$0	\$0
170210 VENUS TELEPHONE CORPORATION	\$0	\$0	\$0	\$0	\$0	\$0
170215 YUKON-WALTZ TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
170277 WEST SIDE TELEPHONE COMPANY-PA	\$4,321	\$6,383	\$6,286	\$8,049	\$7,303	\$9,209
175000 BELL OF PENNSYLVANIA	\$0	\$0	\$0	\$0	\$0	\$0
633200 PUERTO RICO TEL. CO. - CENTRAL	\$617,571	\$2,845,538	\$8,311,978	\$6,801,641	\$8,834,915	\$10,160,955
633201 PUERTO RICO TEL. CO.	\$0	\$711,813	\$1,311,329	\$1,063,608	\$4,301,007	\$4,007,958
585114 NEW ENGLAND TEL.-RI	\$0	\$0	\$0	\$0	\$0	\$0
240479 GTE SOUTH INC. - SOUTH CAROLINA	\$429,939	\$4,932,517	\$5,553,242	\$6,083,523	\$2,243,257	\$3,426,565
240506 UNITED TELEPHONE CO. OF THE CAROLINAS	\$74,822	\$0	\$261,661	\$842,439	\$539,856	\$1,028,628
240512 BLUFFTON TELEPHONE COMPANY, INC.	\$112,428	\$312,048	\$430,390	\$453,362	\$690,674	\$836,609
240515 CHESNEE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
240516 CHESTER TELEPHONE COMPANY- SC	\$0	\$0	\$0	\$0	\$0	\$0
240517 ALLTEL SOUTH CAROLINA INC.	\$0	\$904,862	\$1,207,528	\$1,386,219	\$1,390,941	\$1,889,486
240520 FARMERS TEL COOP INC - SC	\$892,497	\$1,214,313	\$2,138,294	\$2,569,581	\$2,326,275	\$2,247,115
240521 FORT MILL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
240523 HARGRAY TEL. CO. INC.	\$0	\$832,138	\$1,306,950	\$1,536,500	\$485,595	\$751,151
240524 HEATH SPRINGS TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
240526 CONTEL OF SOUTH CAROLINA, INC DBA GTE SC	\$26,075	\$90,338	\$587,238	\$819,607	\$865,327	\$523,332
240527 HOME TELEPHONE COMPANY INC - SC	\$0	\$0	\$0	\$0	\$0	\$0
240528 HORRY TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
240531 LANCASTER TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
240532 LOCKHART TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$0	\$0	\$0
240533 MCCLELLANVILLE TEL. CO. INC.	\$5,264	\$62,936	\$235,056	\$276,515	\$342,608	\$456,907
240535 NORWAY TELEPHONE CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
240536 PALMETTO RURAL TEL. COOP.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
240538 PIEDMONT RURAL TEL. COOP.	\$0	\$0	\$0	\$0	\$0	\$0
240539 POND BRANCH TEL. CO. INC.	\$0	\$162,036	\$261,755	\$363,591	\$412,536	\$409,687
240540 RIDGE TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
240541 RIDGEWAY TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$0	\$0	\$0
240542 ROCK HILL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
240544 ST. STEPHEN TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
240546 SANDHILL TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
240550 WEST CAROLINA RURAL TEL. COOP.	\$0	\$0	\$0	\$0	\$0	\$0
240551 WILLISTON TELEPHONE COMPANY	\$81,758	\$146,542	\$188,107	\$257,250	\$316,459	\$448,119
245194 SOUTHERN BELL-SOUTH CAROLINA	\$4,978,556	\$6,655,555	\$9,729,012	\$11,620,293	\$10,793,629	\$11,940,891
391640 ARMOUR INDEPENDENT TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
391642 BALTIC TELECOM COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
391643 GOLDEN WEST COMMUNICATIONS, INC.	\$203,999	\$301,404	\$278,035	\$405,909	\$486,500	\$505,187
391647 CHEYENNE RIVER SIOUX TRIBAL TEL AUTH	\$158,671	\$153,937	\$202,078	\$269,263	\$280,735	\$274,657
391649 BERESFORD MUNICIPAL TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
391650 CITY OF BROOKINGS MUNICIPAL TEL. DEPT.	\$0	\$0	\$0	\$0	\$0	\$0
391652 DAKOTA COOP TELECOMMUNICATIONS CO INC	\$0	\$159,173	\$142,917	\$37,596	\$13,028	\$85,956
391653 CITY OF FAITH MUNICIPAL TEL CO	\$1,231	\$7,008	\$9,152	\$11,793	\$11,928	\$12,946
391654 INTERSTATE TELECOMMUNICATIONS COOP., INC	\$0	\$64,988	\$90,456	\$102,193	\$111,576	\$96,444
391657 SPLITROCK TELECOM COOPERATIVE INC.	\$0	\$0	\$0	\$0	\$0	\$0
391659 GOLDEN WEST TELECOMM. COOP, INC.	\$476,369	\$473,319	\$525,555	\$773,816	\$678,555	\$878,679
391660 MT. RUSHMORE TEL. CO.	\$2,379	\$8,408	\$10,037	\$12,111	\$11,629	\$11,607
391661 HANSON COUNTY TELEPHONE COMPANY	\$0	\$0	\$239	\$0	\$1,029	\$0
391664 JAMES VALLEY COOPERATIVE TEL CO	\$27,895	\$78,963	\$92,136	\$116,215	\$111,360	\$125,279
391666 JEFFERSON TELEPHONE COMPANY - SD	\$0	\$0	\$11,386	\$2,128	\$4,395	\$767
391667 KADOKA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
391668 KENNEBEC TELEPHONE COMPANY	\$51,841	\$63,443	\$79,044	\$97,801	\$114,982	\$148,704
391669 MCCOOK COOPERATIVE TELEPHONE CO.	\$19,881	\$46,448	\$51,063	\$63,685	\$59,798	\$68,847
391670 MIDSTATE TELEPHONE COMPANY	\$25,590	\$80,772	\$97,474	\$120,059	\$117,435	\$126,839
391674 ROBERTS COUNTY TEL. COOP. ASSN.	\$17,656	\$35,352	\$37,776	\$46,768	\$43,589	\$50,746
391676 SANBORN TEL. COOP.	\$3,207	\$53,814	\$64,567	\$60,354	\$29,525	\$19,613
391677 SIOUX VALLEY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
391679 STOCKHOLM-STRANDBURG TEL. CO.	\$4,733	\$11,264	\$12,499	\$7,306	\$9,583	\$10,675
391680 SULLY BUTTES TELEPHONE COOP. INC.	\$186,916	\$252,451	\$321,917	\$345,588	\$335,840	\$283,109
391682 TRI-COUNTY TELCOM, INC.	\$8,736	\$21,648	\$24,634	\$30,786	\$29,176	\$33,769
391684 UNION TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
391685 VALLEY TELECOMM. COOP. ASSN.,INC.	\$18,786	\$62,655	\$76,377	\$35,341	\$8,571	\$28,868
391686 VIVIAN TELEPHONE COMPANY	\$6,099	\$11,175	\$11,858	\$15,098	\$14,067	\$16,064
391688 WESTERN TELEPHONE COMPANY	\$0	\$3,262	\$10,081	\$10,562	\$14,020	\$13,333
391689 WEST RIVER COOPERATIVE TEL. CO.	\$249,309	\$245,887	\$308,479	\$370,284	\$373,763	\$393,239
395145 NORTHWESTERN BELL-SOUTH DAKOTA	\$0	\$0	\$0	\$0	\$0	\$0
290280 ARDMORE TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
290552 ADAMSVILLE TELEPHONE COMPANY INC.	\$234,291	\$300,540	\$346,524	\$482,817	\$549,494	\$540,804
290553 BEN LOMAND RURAL TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
290554 BLEDSOE TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
290557 CLAIBORNE TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$496,817	\$500,607
290559 CONCORD TEL. EXCHANGE INC.	\$0	\$0	\$0	\$0	\$0	\$0
290561 CROCKETT TEL.,INC.	\$0	\$0	\$0	\$0	\$0	\$0

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BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
290562 DEKALB TELEPHONE COOP, INC.	\$0	\$0	\$321,987	\$203,113	\$415,425	\$159,264
290565 HIGHLAND TEL COOP INC - TENNESSEE	\$0	\$0	\$0	\$0	\$0	\$0
290566 HUMPHREY'S COUNTY TEL. COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
290567 UNITED INTER-MOUNTAIN TEL. COMPANY-TN	\$0	\$0	\$0	\$0	\$0	\$0
290570 LORETTO TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
290571 MILLINGTON TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$153,096	\$0	\$0
290573 NORTH CENTRAL TEL COOP, INC.	\$0	\$0	\$0	\$0	\$512,915	\$466,713
290574 OOLTEWAH-COLLEGE DALE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
290575 TENNESSEE TELEPHONE COMPANY	\$417,841	\$652,981	\$699,642	\$500,245	\$176,114	\$368,757
290576 PEOPLES TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$0
290577 ALLTEL TENNESSEE INC.	\$0	\$0	\$0	\$0	\$0	\$0
290578 TELICO TEL. CO., INC.	\$0	\$0	\$0	\$0	\$0	\$0
290579 TWIN LAKES TEL. COOP. CORP.	\$0	\$0	\$0	\$71,481	\$284,938	\$0
290581 UNITED TEL. CO.-TN	\$0	\$0	\$0	\$0	\$0	\$0
290583 WEST TENNESSEE TEL. CO., INC.	\$0	\$0	\$0	\$0	\$0	\$0
290584 YORKVILLE TELEPHONE COOPERATIVE INC.	\$0	\$3,319	\$17,532	\$20,170	\$23,657	\$18,225
294336 CITIZENS UTILITIES DBA CITIZENS OF TENN	\$1,057,877	\$1,368,568	\$2,715,382	\$1,921,068	\$447,645	\$1,648,156
295185 SOUTH CENTRAL BELL-TENNESSEE	\$0	\$0	\$0	\$0	\$0	\$0
440425 CAMERON TELEPHONE COMPANY - TEXAS	\$41,500	\$86,419	\$117,248	\$163,976	\$156,973	\$162,170
442038 BLOSSOM TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
442039 BIG BEND TELEPHONE COMPANY INC.	\$1,169,704	\$1,554,936	\$1,788,182	\$2,209,872	\$2,288,401	\$2,507,695
442040 BRAZORIA TEL. CD.	\$484,741	\$758,379	\$942,590	\$1,308,804	\$1,424,743	\$1,452,620
442041 BRAZOS TELEPHONE COOPERATIVE INC.	\$259,124	\$344,102	\$404,414	\$472,243	\$493,742	\$531,668
442043 NORTH TEXAS TELEPHONE COMPANY	\$0	\$8,006	\$12,681	\$18,847	\$20,375	\$18,962
442046 CAP ROCK TELEPHONE COMPANY INC.	\$167,494	\$258,167	\$387,296	\$388,492	\$358,097	\$368,931
442052 CENTRAL TEXAS TELEPHONE CO-OP. INC.	\$1,084,774	\$1,676,168	\$1,964,160	\$1,677,397	\$1,657,738	\$1,728,889
442057 COLEMAN COUNTY TELEPHONE CO-OP. INC.	\$10,896	\$48,243	\$174,296	\$203,024	\$204,819	\$237,391
442059 COLORADO VALLEY TELEPHONE CO-OP. INC.	\$360,140	\$629,925	\$647,336	\$762,562	\$970,625	\$1,126,591
442060 COMANCHE COUNTY TEL COMPANY INC.	\$0	\$0	\$13,316	\$105,499	\$29,248	\$167,867
442061 COMMUNITY TELEPHONE COMPANY, INC.	\$55,108	\$71,620	\$148,704	\$215,898	\$278,939	\$232,781
442065 CUMBY TELEPHONE COOPERATIVE INC.	\$0	\$17,424	\$23,466	\$26,768	\$53,945	\$72,257
442066 DELL TELEPHONE CO-OP. INC. - TX	\$592,834	\$734,939	\$964,541	\$1,101,323	\$1,245,231	\$1,274,739
442068 EASTEX TELEPHONE COOPERATIVE INC.	\$1,438,739	\$2,385,039	\$2,525,529	\$3,045,036	\$2,848,251	\$3,493,521
442069 ELECTRA TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$0	\$0	\$103,177
442070 ETEX TELEPHONE COOPERATIVE INC.	\$163,834	\$334,417	\$619,579	\$678,766	\$659,132	\$466,210
442071 FIVE AREA TELEPHONE CO-OP. INC.	\$481,158	\$665,986	\$848,328	\$903,893	\$918,910	\$970,580
442072 FORT BEND TELEPHONE COMPANY	\$758,319	\$1,136,432	\$1,088,270	\$1,232,404	\$1,184,582	\$692,687
442076 GANADO TELEPHONE COMPANY INC.	\$90,748	\$157,369	\$390,775	\$480,516	\$468,518	\$462,572
442080 GTE SOUTHWEST INC. - TEXAS	\$4,713,979	\$5,476,334	\$5,691,263	\$4,823,562	\$3,160,260	\$5,115,165
442083 GUADALUPE VALLEY TEL CO-OP. INC.	\$530,854	\$1,314,783	\$1,475,441	\$1,986,727	\$2,460,496	\$2,215,716
442084 UNITED TELEPHONE CO. OF TEXAS INC.	\$5,458,004	\$10,923,770	\$12,125,453	\$15,195,300	\$14,866,387	\$15,120,736
442086 HILL COUNTRY TELEPHONE CO-OP. INC.	\$1,083,120	\$1,247,097	\$1,469,973	\$1,960,591	\$1,440,333	\$1,421,514
442090 ALENCO COMMUNICATIONS, INC.	\$25,621	\$10,689	\$321,602	\$450,205	\$648,494	\$712,435
442093 INDUSTRY TELEPHONE COMPANY	\$438,636	\$504,867	\$650,253	\$757,599	\$657,274	\$547,634
442097 KERRVILLE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
442101 LAKE DALLAS TELEPHONE COMPANY, INC.	\$520,588	\$978,339	\$1,395,877	\$1,422,600	\$1,259,105	\$1,110,867
442103 LA WARD TELEPHONE EXCHANGE INC.	\$138,854	\$179,446	\$236,397	\$243,105	\$314,126	\$420,874
442104 LAKE LIVINGSTON TEL. CO.	\$113,198	\$134,031	\$77,376	\$76,263	\$38,583	\$108,434
442105 LIPAN TELEPHONE COMPANY	\$0	\$120,148	\$204,643	\$292,557	\$221,568	\$284,334
442107 LIVINGSTON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
442109 LUFKIN-CONROE TELEPHONE EXCHANGE, INC.	\$504,778	\$1,332,181	\$769,680	\$424,542	\$7,861	\$852,983
442112 MID-PLAINS RURAL TEL. CO-OP. INC.	\$319,069	\$428,359	\$564,504	\$659,709	\$654,642	\$734,024
442114 CENTRAL TELEPHONE COMPANY OF TEXAS	\$1,645,431	\$2,122,621	\$4,364,961	\$3,140,993	\$5,241,302	\$5,377,948
442116 MÜNSTER TELEPHONE CORP. OF TEXAS	\$49,939	\$104,189	\$139,796	\$212,951	\$409,273	\$307,099
442117 MUSTANG TELEPHONE COMPANY	\$135,018	\$222,819	\$180,487	\$225,374	\$148,646	\$253,811
442121 ALLTEL TEXAS INC.	\$55,939	\$106,416	\$104,147	\$280,614	\$261,826	\$269,330
442130 PEOPLES TELEPHONE COOPERATIVE - TX	\$244,874	\$337,323	\$452,507	\$566,423	\$441,694	\$846,812
442131 POKA-LAMBRO TELEPHONE COOPERATIVE, INC.	\$407,093	\$574,666	\$728,559	\$932,547	\$984,888	\$987,008
442134 RIVIERA TELEPHONE COMPANY INC.	\$123,321	\$178,612	\$224,218	\$243,841	\$214,883	\$375,297
442135 SOUTHWEST TEXAS TELEPHONE COMPANY	\$833,807	\$999,996	\$1,222,079	\$1,514,271	\$1,378,602	\$1,325,189
442140 CENTURY TELEPHONE OF SAN MARCOS, INC.	\$0	\$0	\$0	\$90,765	\$625,903	\$527,884
442141 SANTA ROSA TEL. COOP., INC.	\$54,798	\$305,517	\$411,529	\$521,879	\$579,006	\$427,119
442143 SOUTH PLAINS TEL. COOP., INC.	\$65,226	\$400,466	\$315,671	\$360,484	\$325,658	\$249,181
442147 SUGAR LAND TEL. CO.	\$456,751	\$586,709	\$338,246	\$260,301	\$942,266	\$286,649
442150 TATUM TEL. CO.	\$0	\$84,209	\$9,736	\$194,344	\$344,530	\$449,745
442151 TAYLOR TEL. CO-OP., INC.	\$318,820	\$492,283	\$651,532	\$938,633	\$958,980	\$676,894
442153 TEXAS-ALLTEL, INC.	\$2,328,286	\$3,335,251	\$4,030,626	\$5,961,515	\$5,369,705	\$5,076,148
442154 CONTEL OF TX, INC. DBA GTE TEXAS	\$14,390,319	\$22,232,259	\$23,895,968	\$24,761,500	\$30,284,780	\$22,659,638
442159 VALLEY TELEPHONE CO-OP. INC. - TX	\$1,261,916	\$1,680,691	\$2,476,088	\$3,080,079	\$3,202,525	\$3,209,726
442166 WEST TEXAS RURAL TEL. CO-OP. INC.	\$323,040	\$457,860	\$605,165	\$853,698	\$990,760	\$1,051,825
442168 WES-TEX TELEPHONE CO-OP.	\$167,934	\$215,343	\$311,910	\$379,446	\$355,346	\$226,707
442170 XIT RURAL TELEPHONE CO-OP. INC.	\$263,272	\$409,808	\$635,200	\$535,478	\$486,551	\$564,664
442262 E.N.M.R. TEL. COOP., INC.-TX	\$26,004	\$1,348	\$738	\$22,343	\$23,677	\$37,411
445216 SOUTHWESTERN BELL-TEXAS	\$0	\$0	\$0	\$0	\$0	\$0
502275 NAVAJO COMMUNICATIONS CO. INC. - UT	\$78,436	\$77,716	\$85,235	\$98,991	\$127,259	\$137,673
502277 CENTRAL UTAH TEL. INC.	\$5,411	\$9,293	\$14,801	\$46,821	\$56,720	\$42,554
502278 EMERY TELEPHONE	\$0	\$0	\$0	\$0	\$0	\$0
502279 GUNNISON TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
502282 MANTI TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
502283 SKYLINE TELECOM	\$0	\$0	\$0	\$0	\$0	\$0
502284 BEEHIVE TELEPHONE CO., INC., UT	\$119,255	\$210,852	\$196,498	\$219,650	\$235,115	\$304,165
502286 SOUTH CENTRAL UTAH TEL. ASSN. INC.	\$0	\$0	\$0	\$86,437	\$81,890	\$37,354
502287 UINTAH BASIN TEL. ASSN. INC.	\$249,023	\$302,894	\$395,062	\$424,260	\$424,361	\$457,229
502288 ALL WEST COMMUNICATIONS-UT	\$82,093	\$144,167	\$125,572	\$153,634	\$310,117	\$103,317
503032 BEAR LAKE COMMUNICATIONS	\$0	\$0	\$0	\$0	\$0	\$0
504429 CITIZENS TELECOMMUNICATIONS CO. OF UTAH	\$908,664	\$1,316,508	\$1,479,158	\$1,423,248	\$1,838,755	\$1,327,679
505107 MOUNTAIN BELL-UTAH	\$0	\$0	\$0	\$0	\$0	\$0
140053 FRANKLIN TEL. CO. - VT	\$0	\$0	\$0	\$0	\$0	\$0
140058 LUDLOW TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
140061 NORTHFIELD TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
140062 PERKINSVILLE TEL. CO.	\$959	\$0	\$10,419	\$66,627	\$40,082	\$73,446
140064 SHOREHAM TEL. CO. INC.	\$0	\$6,446	\$18,939	\$13,200	\$9,358	\$0
140068 TOPSHAM TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$5,568	\$0
140069 WAITSFIELD/FAYSTON TEL. CO.	\$118,346	\$458,992	\$245,146	\$433,385	\$644,287	\$639,011
140070 CONTEL OF VT, INC. DBA GTE VERMONT	\$1,468,289	\$1,950,911	\$2,250,104	\$2,726,986	\$2,705,248	\$1,925,766
145115 NEW ENGLAND TEL.-VT	\$1,143,964	\$1,312,287	\$2,067,541	\$2,506,372	\$2,388,950	\$2,944,735
643300 VIRGIN ISLANDS TELEPHONE CORPORATION	\$3,190,797	\$5,238,969	\$11,166,685	\$13,221,054	\$12,109,814	\$12,560,701
190217 AMELIA TEL. CORP.	\$182,650	\$147,507	\$188,371	\$167,426	\$279,476	\$250,970
190219 BUGGS ISLAND TELEPHONE COOP.	\$0	\$0	\$0	\$0	\$0	\$0
190220 BURKE'S GARDEN TELEPHONE COMPANY INC.	\$6,047	\$10,683	\$12,175	\$14,980	\$13,968	\$16,148
190225 CITIZENS TELEPHONE COOP - VIRGINIA	\$0	\$0	\$0	\$0	\$0	\$0
190226 CLIFTON FORGE WAYNESBORO TEL CO	\$0	\$0	\$0	\$0	\$0	\$0
190233 CONTEL OF VA, INC. DBA GTE VIRGINIA	\$162,846	\$581,218	\$770,830	\$572,985	\$296,766	\$42,662
190236 NORTH RIVER TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
190237 HIGHLAND TEL COOP - VIRGINIA	\$3,115	\$20,438	\$27,151	\$32,157	\$31,875	\$28,931
190238 MOUNTAIN GROVE-WILLIAMSVILLE TEL. CO.	\$20,591	\$53,674	\$59,703	\$73,827	\$69,667	\$77,965
190239 NEW HOPE TELEPHONE COMPANY - VA	\$0	\$0	\$710	\$0	\$0	\$0
190243 PEMBROKE TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
190244 PEOPLES MUTUAL TEL CO - VA	\$0	\$0	\$0	\$0	\$0	\$0
190248 SCOTT COUNTY TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
190249 ROANOKE & BOTETOURT TEL. CO.	\$54,599	\$82,873	\$295,484	\$186,477	\$346,764	\$612,510
190250 SHENANDOAH TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
190253 VIRGINIA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
190254 CENTRAL TELEPHONE COMPANY OF VA	\$0	\$51,391	\$646,336	\$640,782	\$800,456	\$1,216,958
190479 GTE SOUTH INC. - VIRGINIA	\$752,456	\$888,140	\$1,419,724	\$1,194,239	\$0	\$1,089,945
190567 UNITED INTER-MOUNTAIN TELEPHONE CO-VA	\$118,515	\$176,028	\$615,158	\$360,589	\$0	\$0
193029 NEW CASTLE TELEPHONE COMPANY	\$0	\$0	\$0	\$101,305	\$142,470	\$211,966
195040 C & P TELEPHONE COMPANY OF VIRGINIA	\$0	\$0	\$0	\$0	\$0	\$0
522400 UNITED TELEPHONE CO OF THE NW - WA	\$1,485,117	\$1,775,007	\$2,680,487	\$2,746,355	\$2,443,201	\$2,073,476
522404 ASOTIN TELEPHONE COMPANY - WA	\$97,103	\$114,250	\$149,774	\$169,415	\$176,950	\$180,891
522408 TELEPHONE UTILITIES OF WA INC.	\$1,295,728	\$2,503,629	\$4,699,952	\$7,271,362	\$6,931,481	\$8,390,269
522410 COWICHE TELEPHONE CO. INC.	\$0	\$11,583	\$3,972	\$37,862	\$63,355	\$73,671
522412 ELLENSBURG TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
522416 GTE NORTHWEST INC. - WASHINGTON	\$25,890	\$222,747	\$0	\$0	\$0	\$0
522417 HAT ISLAND TELEPHONE COMPANY	\$403	\$1,303	\$2,926	\$5,754	\$4,087	\$7,114
522419 HOOD CANAL TELEPHONE COMPANY	\$18,833	\$13,737	\$40,625	\$47,068	\$97,972	\$118,656
522423 INLAND TELEPHONE COMPANY - WA	\$141,597	\$186,592	\$334,157	\$273,069	\$275,931	\$391,272
522426 KALAMA TELEPHONE COMPANY	\$28,205	\$58,816	\$74,614	\$138,863	\$141,492	\$151,679
522427 LEWIS RIVER TELEPHONE COMPANY INC.	\$68,753	\$86,397	\$98,161	\$185,480	\$261,696	\$297,067
522430 MCDANIEL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
522431 MASHELL TELEPHONE COMPANY INC.	\$98,831	\$155,441	\$257,785	\$250,439	\$242,443	\$384,610
522437 PIONEER TELEPHONE COMPANY	\$121,296	\$155,835	\$171,502	\$204,573	\$175,569	\$168,711
522442 ST. JOHN TELEPHONE CO.	\$15,714	\$39,869	\$55,327	\$78,739	\$104,439	\$109,429
522446 TENINO TEL. CO.	\$83,636	\$147,330	\$174,127	\$218,243	\$200,093	\$181,525
522447 TOLEDO TELEPHONE COMPANY INC.	\$56,848	\$61,182	\$77,689	\$87,748	\$112,864	\$94,735
522449 CONTEL NORTHWEST INC. DBA GTE SYSTEMS NW	\$3,145,987	\$1,995,427	\$3,705,470	\$4,791,197	\$6,560,962	\$7,766,758
522451 WESTERN WAHAKIUM COUNTY TEL COMPANY	\$49,454	\$96,791	\$172,943	\$423,341	\$458,116	\$532,089
522452 WHIDBEY TEL. CO.	\$390,608	\$203,565	\$494,444	\$760,021	\$1,012,481	\$1,319,242
522453 YELM TELEPHONE COMPANY	\$19,841	\$53,795	\$15,089	\$1,800	\$0	\$0
525161 PACIFIC NORTHWEST BELL-WASHINGTON	\$0	\$0	\$0	\$0	\$0	\$0
200256 ARMSTRONG TELEPHONE COMPANY - WV	\$0	\$0	\$0	\$0	\$0	\$0
200257 SPRUCE KNOB SENECA ROCKS TEL.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
200259 HARDY TELEPHONE COMPANY	\$226,243	\$273,504	\$450,810	\$781,889	\$888,119	\$874,742
200267 ARMSTRONG TELEPHONE COMPANY	\$0	\$0	\$65,946	\$131,318	\$181,844	\$160,124
200270 MOUNTAIN STATE TELEPHONE CO.	\$1,535,178	\$2,129,077	\$2,552,305	\$2,947,162	\$3,331,243	\$3,775,340
200276 WAR TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
200277 WEST SIDE TELEPHONE COMPANY - WV	\$0	\$0	\$0	\$0	\$0	\$0
204338 CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$1,677,219	\$2,347,551	\$2,992,055	\$3,299,257	\$3,937,653	\$4,419,429
204339 CITIZENS UTILITIES CO DBA CITIZENS OF WV	\$1,957,345	\$3,466,655	\$5,799,374	\$6,122,512	\$4,226,154	\$6,121,500
205050 C & P TELEPHONE COMPANY OF W VA	\$3,473,398	\$3,893,205	\$3,937,566	\$5,457,860	\$4,345,989	\$4,222,353
330841 CENCOM OF WISCONSIN INC DBA PTI COMMUNIC	\$81,363	\$81,430	\$1,089,417	\$829,075	\$1,169,976	\$716,232
330842 AMERY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330843 AMHERST TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330844 BADGER TELECOM. INC.	\$0	\$0	\$0	\$0	\$0	\$0
330846 BALDWIN TELCOM. INC.	\$0	\$0	\$0	\$0	\$0	\$0
330847 BELMONT TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330848 BERGEN TELEPHONE COMPANY	\$12,054	\$21,215	\$21,373	\$26,786	\$24,836	\$28,833
330849 BLACK EARTH TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330850 BLOOMER TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330851 BONDUEL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330855 BRUCE TELEPHONE COMPANY, INC.	\$0	\$0	\$0	\$88,916	\$104,277	\$104,575
330856 BURLINGTON BRIGHTON & WHEATLAND TEL	\$0	\$0	\$0	\$0	\$0	\$0
330857 CASCO TELEPHONE COMPANY	\$0	\$0	\$0	\$46,179	\$37,751	\$27,947
330858 LAKESHORE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330859 CENTRAL STATE TELEPHONE COMPANY	\$110,522	\$111,713	\$148,030	\$246,777	\$325,355	\$400,495
330860 CHEQUAMEGON TELEPHONE COOP INC.	\$3,041	\$21,860	\$49,476	\$12,051	\$61,080	\$168,651
330861 CHIBARDUN TELEPHONE COOP INC.	\$0	\$0	\$0	\$0	\$0	\$0
330863 CITIZENS TELEPHONE COOP INC - WI	\$0	\$0	\$3,291	\$1,689	\$3,016	\$0
330865 CLEAR LAKE TELEPHONE CO INC - WI	\$0	\$0	\$0	\$0	\$0	\$0
330866 COCHRANE COOPERATIVE TELEPHONE CO	\$0	\$0	\$0	\$0	\$0	\$0
330868 COON VALLEY FARMERS TELEPHONE CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
330870 CRANDON TELEPHONE COMPANY	\$52,232	\$113,671	\$169,926	\$266,269	\$391,355	\$331,328
330872 CUBA CITY TEL. EXCH. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330875 DICKEYVILLE TELEPHONE CO.	\$0	\$0	\$0	\$0	\$0	\$0
330877 FAIRWATER-BRANDON-ALTO TEL. CO.	\$0	\$0	\$0	\$9,196	\$41,937	\$42,173
330879 FARMERS IND. TELEPHONE COMPANY - WI	\$0	\$0	\$0	\$0	\$0	\$0
330880 FARMERS TELEPHONE COMPANY - WI	\$0	\$0	\$0	\$0	\$0	\$0
330881 MID-PLAINS TELEPHONE INC.	\$0	\$0	\$0	\$0	\$0	\$0
330883 FOOTVILLE TELEPHONE CO DBA PTI COMMUNICA	\$0	\$0	\$0	\$0	\$0	\$0
330884 FORESTVILLE TEL. CO. INC.	\$0	\$0	\$0	\$0	\$0	\$84,244
330886 GTE NORTH INC. - WISCONSIN	\$575,704	\$1,345,441	\$847,949	\$1,340,625	\$736,681	\$1,942,176
330889 HAGER TELECOM INC.	\$0	\$0	\$0	\$0	\$0	\$0
330891 HEADWATERS TEL. CO.	\$21,984	\$0	\$1,277	\$10,956	\$104,437	\$131,709
330892 HILLSBORO TELEPHONE COMPANY INC.	\$0	\$0	\$0	\$0	\$0	\$0
330895 CENTURY TELEPHONE OF WISCONSIN INC.	\$0	\$0	\$0	\$0	\$0	\$0
330896 LAKEFIELD TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330898 LARSEN-READFIELD TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$22,339
330899 LA VALLE TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
330900 LEMONWEIR VALLEY TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330902 LUCK TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330905 MANAWA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330907 MAPLE TELEPHONE COOP INC.	\$1,948	\$7,020	\$10,156	\$12,688	\$12,452	\$13,174
330908 MARQUETTE-ADAMS TEL. COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
330909 MIDWAY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330910 MILLTOWN MUTUAL TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330912 MONDOVI TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$93	\$0
330913 MONROE COUNTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$37,452	\$0
330914 EASTCOAST TELECOM, INC.	\$0	\$0	\$0	\$0	\$0	\$0
330915 MOSINEE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330916 MOUNT HOREB TELEPHONE COMPANY	\$0	\$3,447	\$124,587	\$143,313	\$68,128	\$143,090
330917 MOUNT VERNON TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330918 NELSON TELEPHONE COOPERATIVE	\$0	\$0	\$0	\$0	\$0	\$0
330920 NIAGARA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330922 NORTH-WEST TEL CO DBA PTI COMMUNICATIONS	\$0	\$0	\$0	\$0	\$0	\$0
330924 KENDALL TELEPHONE, INC.	\$0	\$0	\$0	\$0	\$1,594	\$0
330925 BAYLAND TELEPHONE INC.	\$0	\$0	\$0	\$0	\$0	\$0
330930 GRANTLAND TELECOM, INC.	\$0	\$0	\$0	\$0	\$0	\$0
330931 PEOPLES TELEPHONE CO OF RANDOLPH	\$0	\$0	\$16,757	\$76,462	\$48,494	\$53,848
330934 PLATTEVILLE TEL CO DBA PTI COMMUNICATION	\$0	\$0	\$0	\$0	\$0	\$0
330936 INDIANHEAD TEL. CO.	\$36,658	\$78,765	\$97,409	\$172,327	\$184,988	\$71,146
330937 PRICE COUNTY TELEPHONE COMPANY	\$80,180	\$75,569	\$204,601	\$333,322	\$475,959	\$425,344
330938 NORTHEAST TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330940 RHINELANDER TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330941 RIB LAKE TELEPHONE COMPANY	\$0	\$0	\$41,989	\$66,821	\$151,917	\$145,675
330942 RICHLAND-GRANT TEL. COOP. INC.	\$0	\$0	\$15,726	\$19,274	\$24,035	\$15,233
330943 RIVERSIDE TELECOM, INC.	\$0	\$0	\$0	\$0	\$0	\$0
330944 ST. CROIX TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330945 SCANDINAVIA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330946 SHARON TEL. CO.	\$0	\$0	\$5,114	\$6,625	\$6,611	\$0
330948 SHELL LAKE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330949 SIREN TELEPHONE CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
330950 SOLON SPRINGS TEL. CO.	\$0	\$0	\$0	\$0	\$203,431	\$1,011,853
330951 SOMERSET TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
330952 SOUTHEAST TEL. CO. OF WIS.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
330953 SPRING VALLEY TEL. CO.,INC.	\$0	\$0	\$0	\$0	\$0	\$0
330954 STOCKBRIDGE & SHERWOOD TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330955 STATE LONG DISTANCE TEL. CO.	\$0	\$0	\$0	\$0	\$0	\$0
330956 UNIVERSAL TEL. CO. OF NORTHERN WIS.INC	\$0	\$283,893	\$322,832	\$873,187	\$911,052	\$1,802,383
330957 SULLIVAN TEL. CO. DBA PTI COMMUNICATIONS	\$0	\$0	\$0	\$0	\$0	\$0
330958 TENNEY TEL. CO.	\$0	\$10,557	\$0	\$1,925	\$3,749	\$22,815
330959 THORP TELEPHONE CO DBA PTI COMMUNICATION	\$0	\$0	\$0	\$0	\$0	\$0
330960 TRI-COUNTY TEL. COOP. INC.-WI	\$0	\$0	\$0	\$0	\$0	\$0
330961 TURTLE LAKE TEL CO INC DBA PTI COMMUNICA	\$0	\$0	\$0	\$0	\$0	\$0
330962 UNION TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330963 UTELCO, INC	\$0	\$0	\$0	\$0	\$0	\$0
330964 URBAN TELEPHONE CORPORATION	\$0	\$0	\$0	\$0	\$0	\$0
330966 VERNON TELEPHONE COOP	\$0	\$0	\$0	\$0	\$0	\$0

TABLE 3.14  
UNIVERSAL SERVICE FUND PAYMENTS  
BY STUDY AREA

SACODE STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330967 VIROQUA TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330968 WAUNAKEE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330970 WAYSIDE TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330971 WEST WISCONSIN TELCOM COOP. INC.	\$0	\$0	\$0	\$0	\$0	\$0
330973 WITTENBERG TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
330974 WOOD COUNTY TELEPHONE COMPANY	\$0	\$0	\$0	\$0	\$0	\$0
335220 WISCONSIN BELL	\$0	\$0	\$0	\$0	\$0	\$0
511595 UNITED TELEPHONE CO. OF THE WEST-WY	\$0	\$0	\$212,158	\$213,987	\$420,161	\$531,089
512251 RANGE TEL. COOPERATIVE INC.-WY	\$177,924	\$236,510	\$277,864	\$301,618	\$365,466	\$446,836
512289 CHUGWATER TELEPHONE COMPANY	\$4,206	\$10,321	\$12,105	\$14,644	\$29,152	\$18,859
512290 ALL WEST COMMUNICATIONS-WY	\$2,410	\$0	\$0	\$0	\$0	\$0
512291 DUBOIS TELEPHONE EXCHANGE INC.	\$309,059	\$416,621	\$588,049	\$723,801	\$666,435	\$553,375
512295 SILVER STAR TEL. CO.- WY	\$0	\$33,342	\$58,856	\$269,277	\$396,823	\$423,049
512296 TRI-COUNTY TEL. ASSN. INC.-WY	\$16,424	\$41,924	\$48,307	\$102,044	\$168,647	\$188,522
512297 UNION TELEPHONE CO.	\$99,196	\$355,687	\$459,656	\$397,246	\$292,364	\$405,466
512299 TELEPHONE UTILITIES OF WYOMING, INC.	\$66,406	\$97,520	\$167,029	\$261,903	\$345,668	\$301,244
515108 MOUNTAIN BELL-WYOMING	\$1,405,904	\$1,657,766	\$1,276,769	\$1,326,153	\$1,629,077	\$1,623,751
INDUSTRY TOTAL	\$337,422,656	\$483,696,776	\$606,285,914	\$698,916,558	\$712,698,666	\$749,196,095



TABLE 3.15  
CHANGES IN LOCAL EXCHANGE CARRIERS

MERGERS

SACODEMERGED COMPANY	SACODE SURVIVING COMPANY	YEAR
270422ATHENS TEL CO	270436CENTURY TELEPHONE OF NORTH LOUISIANA, INC	1989
270437PLAIN DEALING TEL CO	270436CENTURY TELEPHONE OF NORTH LOUISIANA, INC	1989
270443UTC OF LOUISIANA	270436CENTURY TELEPHONE OF NORTH LOUISIANA, INC	1989
280465SHERWOOD TEL CO	280452DELTA TELEPHONE COMPANY INC.	1989
300620HARLAN TEL CO	300613LITTLE MIAMI COMMUNICATIONS CORPORATION	1989
310687CLAYTON TEL CO	310672COMMUNICATIONS CORP. OF MICHIGAN	1989
310699HICKORY TEL CO	310672COMMUNICATIONS CORP. OF MICHIGAN	1989
320762ELNORA TEL CO	320809COMMUNICATIONS CORP. OF SOUTHERN INDIANA/	1989
320833WADESVILLE TEL CO	320809COMMUNICATIONS CORP. OF SOUTHERN INDIANA/	1989
320784LIBERTY CENTER TEL CO	320751CITIZENS TELEPHONE CORP - WARREN	1989
330876DODGE COUNTY TEL CO	330943RIVERSIDE TELECOM, INC.	1989
330882FENNIMORE TEL CO	330930GRANTLAND TELECOM, INC.	1989
330965VALDERS TEL CO	330914EASTCOAST TELECOM, INC.	1989
351249MORLEY TEL CO	351264OLIN TELEPHONE CO INC.	1989
280459HUGHES TEL CO	285184SOUTH CENTRAL BELL-MISSISSIPPI	1990
442136ROMAIN TEL CO	442153TEXAS-ALLTEL, INC.	1990
442156TRINITY VALLEY TEL CO	442153TEXAS-ALLTEL, INC.	1990
442155TRI-COUNTY TEL. CO. INC.-TX	442147SUGAR LAND TEL. CO.	1990
442163WATERWOOD COMMUNICATIONS INC.	442147SUGAR LAND TEL. CO.	1990
150082CLYMER TEL. CO.	150109ALLTEL NEW YORK INC. - JAMESTOWN	1991
512292EDEN VALLEY TEL. CO.	512299TELEPHONE UTILITIES OF WYOMING, INC.	1991
522436PENINSULA TELECOMMUNICATIONS, INC	522408TELEPHONE UTILITIES OF WA INC.	1991
300611ELYRIA TELEPHONE COMPANY	300665ALLTEL OHIO INC.	1992
300637ALLTEL OHIO INC - NEWARK	300665ALLTEL OHIO INC.	1992
482258VALLEY RURAL TEL. COOP. ASSN.-MT	482247NEMONT TELEPHONE COOP.- MONTANA	1992
502280KAMAS-WOODLAND TEL. CO.	502288ALL WEST COMMUNICATIONS-UT	1992
330904MADELINE ISLAND TEL. CO.	330860CHEQUAMEGON TELEPHONE COOP INC.	1993
411741ASSARIA TELEPHONE EXCHANGE INC.	411782HOME TELEPHONE COMPANY INC.	1993

CODE AND OWNERSHIP CHANGES

SACODEOLD COMPANY	SACODE NEW COMPANY	YEAR
381624NORTHERN STATES POWER CO. TEL. DEPT.	383303MINOT TELEPHONE COMPANY	1991
200278CONTEL OF WV, INC. DBA GTE WEST VIRGINIA	204338CITIZENS UTILITIES CO. DBA CITIZENS OF WV	1992
200479GTE SOUTH INC. - WEST VIRGINIA	204339CITIZENS UTILITIES CO. DBA CITIZENS OF WV	1992
220281CONTEL SOUTH-GA DBA GTE SYSTEMS OF SOUTH	223036GEORGIA ALLTEL TELECOM	1992
220479GTE SOUTH INC. - GEORGIA	223037ALLTEL GEORGIA COMMUNICATIONS CORP.	1992
290479GTE SOUTH INC. - TENNESSEE	294336CITIZENS UTILITIES DBA CITIZENS OF TENN	1992
310681 ALLTEL MICHIGAN INC.	313033CONTEL OF SOUTH DBA GTE SYSTEMS OF MICH	1992
341000ALLTEL ILLINOIS INC.	343035GTE SOUTH INC. - ILLINOIS	1992
472177CONTEL OF WEST, INC. DBA GTE OF WEST-IDA	474427CITIZENS TELECOMMUNICATIONS COMPANY OF ID	1992
502177CONTEL OF WEST, INC. DBA GTE OF WEST-UTAH	504429CITIZENS TELECOMMUNICATIONS COMPANY OF U	1992
320831 ALLTEL INDIANA INC.	323034CONTEL OF SOUTH DBA GTE SYSTEMS OF IND	1993

NEW STUDY AREAS

SACODETERRITORY FORMERLY SERVED BY	SACODE NEW COMPANY	YEAR
472177CONTEL OF THE WEST - ID	532390OREGON-IDAHO UTILITIES, INC.	1989
455101MOUNTAIN BELL-AZ	452179GILA RIVER TELECOMMUNICATIONS, INC.	1990
190233CONTEL OF VIRGINIA	193029NEW CASTLE TELEPHONE COMPANY	1990
280461NOXAPATER TELEPHONE COMPANY	283301SOUTHEAST MISSISSIPPI TEL. CO.	1990
NA NOT PREVIOUSLY SERVED	403031SCOTT COUNTY TELEPHONE COMPANY	1991
NA NOT PREVIOUSLY SERVED	452200FORT MOJAVE TELECOMMUNICATIONS, INC.	1992
NA NOT PREVIOUSLY SERVED	653700MICRONESIAN TELECOMMUNICATIONS CORP.	1992
NA NOT PREVIOUSLY SERVED	452226MIDVALE TELEPHONE EXCHANGE, INC.-ARIZONA	1993
505107MOUNTAIN BELL-UTAH	503032BEAR LAKE COMMUNICATIONS	1993



#### 4. Network Usage and Growth

The amount of traffic carried on the public switched network is a vital concern to the Joint Board and the Commission, since the interstate toll rate decreases that have accompanied the subscriber line charge increase were designed to make use of the network more efficient and to stimulate traffic growth. To monitor use of this network, the National Exchange Carrier Association (NECA) provides monthly reports to the Commission on the volume of switched interstate access minutes of use. To supplement this information, local telephone companies that do settlements on a cost basis also provide, on an annual basis, their Dial Equipment Minutes (DEM) and factors. The Joint Board recognized that much of this information was not previously collected by any single entity and that reports could be received and consolidated by some other entity (such as NECA). The data reported in this section includes new data for 1993 and revisions of the data that were contained in our previous reports. In addition, a new table, number of presubscribed lines by study area, is included to provide another dimension of access line information.<sup>1</sup>

This report includes monthly data on switched interstate telephone traffic as reflected in the NECA calculations of carrier common line (CCL) access minutes of use from January 1993 through February 1995. Table 4.1 shows the latest available figures on minutes of use for interstate traffic as reported by NECA, derived from the Common Line earned revenues. Tables 4.2 and 4.3 show the figures for large (Tier 1) and small (non-Tier 1) companies, respectively.<sup>2</sup> These figures do not include the minutes from the closed end of WATS or 800 calls. Similar monthly data, extending back to mid-1985, are contained in earlier editions of this report. These are summarized in Table 4.4 on quarterly basis.

Table 4.5 summarizes annual data for the total industry for 1981 through 1993 on local, state, interstate, and total DEM minutes. It also shows annual percentage growth rates and the distribution between categories of usage. Table 4.6 summarizes industry total loops from Table 3.12. Table 4.7 shows the average daily line usage. It is calculated from the values in Tables 4.5 and 4.6.

The NECA compilation of data provided by cost companies appears in Tables 4.8 through 4.22. These tables provide annual data for the years 1988 through 1993. Similar data going back to 1984 appear in the May 1993 Monitoring Report, and data going back to 1980 appear in the January 1992 Monitoring Report. The study areas in these tables are

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- 1 This is Table 4.19. The number of loops by study area, which was Table 4.19 in last year's report, is now Table 3.12.
  - 2 A Tier 1 carrier is a local exchange carrier that has \$100 million or more annually in revenue from regulated telecommunications for five consecutive years.

listed in numerical order of their NECA study area code.<sup>3</sup> Tier 1 companies are listed first, followed by non-Tier 1 companies. The data in these tables are revised and supersede the usage data in previous reports.<sup>4</sup>

Tables 4.8 through 4.14 provide data on interstate access minutes of use. Table 4.8 presents data on originating premium minutes. Table 4.9 presents data on terminating premium minutes. Table 4.10 presents data on total premium minutes. Table 4.11 shows originating non-premium minutes. Table 4.12 shows terminating non-premium minutes. Table 4.13 shows total non-premium minutes. Table 4.14 has data on total interstate access minutes, calculated as the sum of the values in Tables 4.10 and 4.13.

Tables 4.15 through 4.18 provide data on dial equipment minutes (DEM). Table 4.15 has local minutes, Table 4.16 has state minutes, Table 4.17 has interstate minutes, and Table 4.18 has total minutes.

Table 4.19 has presubscribed line data. In this table only, data are also provided for average schedule companies. This is possible because average schedule companies are required to report line information. Therefore, for those companies, actual line data is available, but not other data. However, 1989 is the first year of available data. On the other hand, we have just received 1994 data. Thus, 6 years of data from 1989 to 1994 are presented in Table 4.19. Due to the inclusion of the 1994 data, a summary of changes in carriers which occurred in 1994 is listed at the end of Table 4.19.

Tables 4.20 through 4.22 present data on interstate separations factors. Table 4.20 presents DEM factors for the years 1988 through 1993. These are the ratio of interstate DEM to total DEM. Table 4.21 presents weighted (or transitional) DEM factors. Table 4.22 presents subscriber plant factors (SPF) for the years 1988 through 1993.

Table 4.23 provides a cross reference table of the NECA state codes that are part of their study area codes.

NECA has provided the following descriptions of the minutes of use measures:

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- 3 A study area is an operating company's operations in one state. The first two digits of the NECA study area code identify the state and the remaining four digits identify the study area. The numerical code for each state is shown in Table 4.23.
  - 4 In cases where study areas have merged, the historical data have been restated to reflect the merger. However, for the GTE/Alltel asset acquisition in November, 1993, the new study area data was not available for the full year. We have annualized 1993 usage data for the following companies: 223036, 223037, 313033, 323034, and 343035. This was done by multiplying the available data for November and December by 6.

Access MOU (both premium and non-premium) are "earned MOU" which are derived by dividing the premium or non-premium earned revenues by the corresponding rate. This definition of access minutes is in agreement with the TRP and ARMIS reports. Access minutes of use generating revenues have been discounted, which can produce distortions in revenue amounts. Further, revenues are normalized to include changes in terminating/originating and percent interstate use factors, billing adjustments, and the imputations of access charges (where applicable). Revenues are also calendarized, which will change derived minutes.

Premium CCL access MOU consist of feature groups A and B traffic originating from or terminating at offices converted to equal access, plus all feature groups C and D, and interstate intraLATA MOU. Non-premium CCL access MOU consist of feature groups A and B traffic originating from or terminating at offices not converted to equal access.

Dial Equipment Minutes (DEM) represent all switched holding time minutes in a local dial office. DEM is defined in the FCC rules, Part 36, paragraph 125(b). It is composed of all originating and terminating exchange, MTS, 800, and out-WATS MOU. DEM represents exchange, LEC intraLATA and corridor toll, and feature group A, B, C, and D MOU. (Please note that due to its unique switching arrangements, feature group A in DEM includes both serving office and end office MOU.) DEM does not include MOU in directly terminated toll stations or similar facilities, because they do not use local dial office facilities.

TABLE 4.1

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
 SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS  
 HISTORICAL CARRIER COMMON LINE  
 MILLION MINUTES OF USE AS OF APRIL, 1995

PERIOD	PREMIUM		NON PREMIUM		TOTAL COMMON LINE		TOTAL
	ORIGINATING	TERMINATING	ORIGINATING	TERMINATING	ORIGINATING	TERMINATING	
JAN 1993	13,152.440	16,534.649	86.430	208.332	294.762	13,238.870	29,981.851
FEB 1993	12,424.247	16,238.636	87.578	200.572	288.151	12,511.825	28,951.035
MAR 1993	13,755.410	17,649.511	84.730	200.300	285.030	13,840.140	31,689.952
APR 1993	13,192.042	17,136.033	85.716	189.139	274.856	13,277.758	30,602.931
MAY 1993	12,778.987	16,840.782	74.725	168.859	243.585	12,853.712	29,863.355
JUN 1993	13,121.907	17,363.003	76.849	173.916	250.766	13,198.756	30,735.676
JUL 1993	13,081.531	17,081.080	67.768	161.664	229.433	13,149.299	30,392.045
AUG 1993	13,888.601	18,154.691	69.816	170.268	240.085	13,958.417	32,283.378
SEP 1993	13,121.662	17,567.263	66.065	142.354	208.420	13,187.727	30,897.345
OCT 1993	13,541.297	18,093.281	68.791	160.972	229.763	13,610.088	31,864.341
NOV 1993	13,619.356	18,254.533	61.300	146.807	208.107	13,680.656	32,081.997
DEC 1993	13,666.614	17,922.237	61.644	144.500	206.144	13,728.258	31,794.996
JAN 1994	14,312.892	18,620.917	57.454	138.817	196.271	14,370.346	33,130.081
FEB 1994	13,659.964	18,512.785	55.920	133.711	189.631	13,715.884	32,362.380
MAR 1994	14,037.409	19,003.750	54.845	134.311	189.157	14,092.254	33,230.317
APR 1994	13,803.265	18,706.823	55.346	121.175	176.521	13,858.611	32,686.610
MAY 1994	13,862.652	19,872.865	54.527	126.064	180.592	13,917.179	33,916.110
JUN 1994	13,624.165	18,597.033	51.553	118.386	169.939	13,675.718	32,391.137
JUL 1994	14,043.113	18,963.333	57.778	127.911	185.690	14,100.891	33,192.136
AUG 1994	14,827.244	20,036.232	59.220	130.281	189.502	14,886.464	35,052.978
SEP 1994	14,182.485	19,405.966	54.167	119.348	173.515	14,236.652	33,761.967
OCT 1994	14,593.685	19,450.707	57.678	112.883	170.561	14,651.363	34,214.954
NOV 1994	14,808.889	19,442.540	56.973	104.567	161.540	14,865.862	34,412.969
DEC 1994	14,814.828	19,093.181	56.771	100.590	157.361	14,871.599	34,065.370
JAN 1995	15,243.289	19,616.277	64.120	100.880	155.000	15,297.409	35,014.566
FEB 1995	14,685.766	19,679.860	61.401	97.660	159.061	14,747.167	34,524.688

TABLE 4.2

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
 SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS  
 HISTORICAL CARRIER COMMON LINE  
 MILLION MINUTES OF USE AS OF APRIL, 1995

PERIOD	PREMIUM			NON PREMIUM			TOTAL TIER 1 COMPANIES		
	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL
JAN 1993	12,324.041	15,560.705	27,884.747	27.831	99.749	127.580	12,351.872	15,660.454	28,012.327
FEB 1993	11,608.156	15,254.537	26,862.693	26.366	92.534	118.900	11,634.522	15,347.071	26,981.593
MAR 1993	12,918.775	16,639.721	29,558.497	26.315	95.853	122.169	12,945.090	16,735.574	29,680.666
APR 1993	12,349.465	16,138.888	28,488.353	26.952	91.087	118.040	12,376.417	16,229.975	28,606.393
MAY 1993	11,961.506	15,861.166	27,822.673	20.991	78.243	99.234	11,982.497	15,939.409	27,921.907
JUN 1993	12,279.425	16,348.862	28,628.288	21.068	81.048	102.117	12,300.493	16,429.910	28,730.405
JUL 1993	12,256.852	16,097.894	28,354.746	20.039	80.392	100.431	12,276.891	16,178.286	28,455.177
AUG 1993	12,999.758	17,083.335	30,083.093	18.896	84.105	103.001	13,018.654	17,167.440	30,186.094
SEP 1993	12,278.276	16,553.990	28,832.267	15.487	61.019	76.506	12,293.763	16,615.009	28,908.773
OCT 1993	12,661.759	17,021.269	29,683.029	18.997	77.363	96.360	12,680.756	17,098.632	29,779.389
NOV 1993	12,719.751	17,167.556	29,887.307	17.440	71.529	88.970	12,737.191	17,239.085	29,976.277
DEC 1993	12,746.149	16,817.651	29,563.801	15.418	67.267	82.685	12,761.567	16,884.918	29,646.486
JAN 1994	13,364.309	17,467.958	30,832.268	16.081	68.219	84.300	13,380.390	17,536.177	30,916.568
FEB 1994	12,736.894	17,384.363	30,121.258	13.686	61.039	74.726	12,750.580	17,445.402	30,195.984
MAR 1994	13,109.281	17,856.903	30,966.185	13.759	63.390	77.149	13,123.040	17,920.293	31,043.334
APR 1994	12,884.680	17,591.303	30,475.983	13.800	51.940	65.741	12,898.480	17,643.243	30,541.724
MAY 1994	12,916.565	18,712.051	31,628.617	13.719	57.236	70.955	12,930.284	18,769.287	31,699.572
JUN 1994	12,677.459	17,446.824	30,124.284	12.931	54.081	67.012	12,690.390	17,500.905	30,191.296
JUL 1994	13,028.111	17,727.237	30,755.348	13.900	56.572	70.473	13,042.011	17,783.809	30,825.821
AUG 1994	13,781.475	18,779.529	32,561.004	14.618	57.575	72.194	13,796.093	18,837.104	32,633.198
SEP 1994	13,168.447	18,183.987	31,352.435	13.325	52.544	65.869	13,181.772	18,236.531	31,418.304
OCT 1994	13,559.495	18,252.013	31,811.508	18.175	49.555	67.730	13,577.670	18,301.568	31,879.238
NOV 1994	13,751.194	18,248.379	31,999.573	20.009	43.953	63.963	13,771.203	18,292.332	32,063.536
DEC 1994	13,756.567	17,891.380	31,647.947	17.871	39.188	57.060	13,774.438	17,930.568	31,705.007
JAN 1995	14,164.474	18,382.463	32,546.937	17.638	41.359	58.998	14,182.112	18,423.822	32,605.935
FEB 1995	13,608.900	18,443.812	32,052.713	26.099	39.939	66.039	13,634.999	18,483.751	32,118.752

TABLE 4.3

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
 SUPPLEMENTAL REPORT OF COMMON LINE POOL RESULTS  
 HISTORICAL CARRIER COMMON LINE  
 MILLION MINUTES OF USE AS OF APRIL, 1995

PERIOD	PREMIUM			NON PREMIUM			TOTAL NON - TIER 1 COMPANIES			TOTAL
	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL	ORIGINATING	TERMINATING	TOTAL	
JAN 1993	828.398	973.943	1,802.342	58.599	108.582	167.181	886.997	1,082.525	1,969.523	
FEB 1993	816.091	984.098	1,800.190	61.212	108.037	169.250	877.303	1,092.135	1,969.440	
MAR 1993	836.634	1,009.789	1,846.424	58.415	104.446	162.861	895.049	1,114.235	2,009.285	
APR 1993	842.577	997.144	1,839.722	58.763	98.051	156.815	901.340	1,095.195	1,996.537	
MAY 1993	817.480	979.616	1,797.097	53.734	90.616	144.350	871.214	1,070.232	1,941.447	
JUN 1993	842.481	1,014.140	1,856.622	55.781	92.867	148.649	898.262	1,107.007	2,005.271	
JUL 1993	824.678	983.186	1,807.865	47.729	81.272	129.002	872.407	1,064.458	1,936.867	
AUG 1993	888.843	1,071.355	1,960.199	50.920	86.163	137.083	939.763	1,157.518	2,097.282	
SEP 1993	843.385	1,013.273	1,856.658	50.577	81.335	131.913	893.962	1,094.608	1,988.571	
OCT 1993	879.538	1,072.011	1,951.549	49.794	83.608	133.403	929.332	1,155.619	2,084.952	
NOV 1993	899.605	1,086.977	1,986.582	43.859	75.278	119.137	943.464	1,162.255	2,105.719	
DEC 1993	920.465	1,104.586	2,025.051	46.225	77.233	123.459	966.690	1,181.819	2,148.510	
JAN 1994	948.583	1,152.959	2,101.542	41.372	70.598	111.971	989.955	1,223.557	2,213.513	
FEB 1994	923.069	1,128.421	2,051.491	42.233	72.671	114.904	965.302	1,201.092	2,166.395	
MAR 1994	928.127	1,146.846	2,074.974	41.086	70.921	112.007	969.213	1,217.767	2,186.981	
APR 1994	918.584	1,115.520	2,034.105	41.546	69.234	110.780	960.130	1,184.754	2,144.885	
MAY 1994	946.086	1,160.814	2,106.900	40.808	68.827	109.636	986.894	1,229.641	2,216.536	
JUN 1994	946.706	1,150.208	2,096.914	38.621	64.305	102.927	985.327	1,214.513	2,199.841	
JUL 1994	1,015.002	1,236.096	2,251.098	43.878	71.338	115.216	1,058.880	1,307.434	2,366.314	
AUG 1994	1,045.769	1,256.703	2,302.472	44.601	72.705	117.307	1,090.370	1,329.408	2,419.779	
SEP 1994	1,014.037	1,221.978	2,236.016	40.842	66.803	107.645	1,054.879	1,288.781	2,343.661	
OCT 1994	1,034.190	1,198.694	2,232.885	39.502	63.327	102.830	1,073.692	1,262.021	2,335.715	
NOV 1994	1,057.695	1,194.161	2,251.856	36.963	60.613	97.576	1,094.658	1,254.774	2,349.432	
DEC 1994	1,058.260	1,201.801	2,260.061	38.900	61.401	100.301	1,097.160	1,263.202	2,360.362	
JAN 1995	1,078.814	1,233.813	2,312.628	36.481	59.520	96.002	1,115.295	1,293.333	2,408.630	
FEB 1995	1,076.866	1,236.047	2,312.913	35.302	57.720	93.022	1,112.168	1,293.767	2,405.935	



TABLE 4.4

**INTERSTATE SWITCHED ACCESS MINUTES  
(FIGURES SHOWN IN BILLIONS)**

	<b>PREMIUM MINUTES</b>	<b>NON-PREMIUM MINUTES</b>	<b>TOTAL MINUTES</b>
1985	36.6	6.2	42.8
THIRD QUARTER	38.0	5.3	43.3
FOURTH QUARTER			
1986	38.8	4.3	43.0
FIRST QUARTER	41.0	3.8	44.8
SECOND QUARTER	43.2	3.5	46.7
THIRD QUARTER	45.5	3.0	48.5
FOURTH QUARTER			
1987	48.0	3.2	51.2
FIRST QUARTER	49.3	3.1	52.5
SECOND QUARTER	52.1	2.9	55.0
THIRD QUARTER	54.4	2.6	57.0
FOURTH QUARTER			
1988	56.6	2.4	59.0
FIRST QUARTER	57.3	2.3	59.6
SECOND QUARTER	59.8	2.3	62.1
THIRD QUARTER	61.8	2.2	64.0
FOURTH QUARTER			
1989	64.1	2.1	66.2
FIRST QUARTER	66.5	2.0	68.5
SECOND QUARTER	67.7	2.0	69.7
THIRD QUARTER	70.7	1.9	72.6
FOURTH QUARTER			
1990	72.9	1.9	74.7
FIRST QUARTER	74.0	1.8	75.8
SECOND QUARTER	76.1	1.8	77.9
THIRD QUARTER	77.4	1.6	79.1
FOURTH QUARTER			
1991	77.7	1.5	79.2
FIRST QUARTER	80.4	1.5	81.9
SECOND QUARTER	81.2	1.4	82.6
THIRD QUARTER	83.0	1.4	84.4
FOURTH QUARTER			
1992	84.5	1.2	85.6
FIRST QUARTER	85.4	1.1	86.5
SECOND QUARTER	86.8	1.0	87.9
THIRD QUARTER	88.8	1.0	89.8
FOURTH QUARTER			
1993	89.8	0.9	90.6
FIRST QUARTER	90.4	0.8	91.2
SECOND QUARTER	92.9	0.7	93.6
THIRD QUARTER	95.1	0.6	95.7
FOURTH QUARTER			
1994	98.1	0.6	98.7
FIRST QUARTER	98.5	0.5	99.0
SECOND QUARTER	101.5	0.5	102.0
THIRD QUARTER	102.2	0.5	102.7
FOURTH QUARTER			
<b>INCREASE OVER PRIOR YEAR:</b>			
1987	21.0%	-18.8%	17.8%
1988	15.5%	-22.5%	13.4%
1989	14.3%	-13.0%	13.3%
1990	11.6%	-11.3%	11.0%
1991	7.3%	-18.2%	6.7%
1992	7.3%	-26.8%	6.7%
1993	6.6%	-29.2%	6.1%
1994	8.7%	-30.0%	8.4%

Table 4.5

Dial Equipment Minutes  
(Billions of Minutes)

Year	Local	Intrastate Toll	Interstate Toll	Total
1981	1,492	151	144	1,787
1982	1,540	158	154	1,853
1983	1,587	166	169	1,923
1984	1,639	198	208	2,045
1985	1,673	222	250	2,145
1986	1,699	237	270	2,207
1987	1,713	253	295	2,261
1988	1,795	269	321	2,384
1989	1,829	286	344	2,459
1990	1,854	300	355	2,510
1991	1,868	304	368	2,540
1992	1,950	318	387	2,654
1993	2,052	323	402	2,776

Increase over Prior Year

1982	3%	5%	7%	4%
1983	3%	5%	10%	4%
1984	3%	19%	23%	6%
1985	2%	12%	20%	5%
1986	2%	7%	8%	3%
1987	1%	7%	9%	2%
1988	5%	6%	9%	5%
1989	2%	6%	7%	3%
1990	1%	5%	3%	2%
1991	1%	1%	4%	1%
1992	4%	5%	5%	4%
1993	5%	2%	4%	5%

Percent Distribution

1981	83%	8%	8%	100%
1982	83%	9%	8%	100%
1983	83%	9%	9%	100%
1984	80%	10%	10%	100%
1985	78%	10%	12%	100%
1986	77%	11%	12%	100%
1987	76%	11%	13%	100%
1988	75%	11%	13%	100%
1989	74%	12%	14%	100%
1990	74%	12%	14%	100%
1991	74%	12%	14%	100%
1992	73%	12%	15%	100%
1993	74%	12%	14%	100%

Table 4.6

## Total U.S. Telephone Lines

Year	Local Loops	Annual Growth
1981	105,559,222	NA
1982	107,519,214	1.9%
1983	110,612,689	2.9%
1984	112,550,739	1.8%
1985	115,985,813	3.1%
1986	118,289,121	2.0%
1987	122,789,249	3.8%
1988	127,086,765	3.5%
1989	131,504,568	3.5%
1990	136,114,201	3.5%
1991	139,412,949	2.4%
1992	143,492,443	2.9%
1993	148,190,420	3.3%

Table 4.7

Line Usage Per Day  
(Dial Equipment Minutes Per Presubscribed Line)

Year	Local	Intrastate Toll	Interstate Toll	Total
1981	39	4	4	46
1982	39	4	4	47
1983	39	4	4	48
1984	40	5	5	50
1985	40	5	6	51
1986	39	5	6	51
1987	38	6	7	50
1988	39	6	7	51
1989	38	6	7	51
1990	37	6	7	51
1991	37	6	7	50
1992	37	6	7	51
1993	38	6	7	51

## Increase over Prior Year

1982	1%	3%	5%	2%
1983	0%	2%	7%	1%
1984	1%	17%	21%	5%
1985	-1%	9%	17%	2%
1986	-0%	5%	6%	1%
1987	-3%	3%	5%	-1%
1988	1%	3%	5%	2%
1989	-2%	3%	4%	-0%
1990	-2%	1%	-0%	-1%
1991	-2%	-1%	1%	-1%
1992	1%	2%	2%	2%
1993	2%	-2%	1%	1%

TABLE 4.8  
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		98,810,897	112,862,762	127,288,990	138,112,511	143,549,310	148,947,410
105111	NEW ENGLAND TEL-ME	427,613	497,020	541,418	589,713	614,139	650,495
115112	NEW ENGLAND TEL-MA	3,462,308	3,931,767	4,207,791	4,373,357	4,400,773	4,581,897
125113	NEW ENGLAND TEL-NH	768,853	856,771	935,450	990,275	1,036,181	1,074,847
135200	SOUTHERN NEW ENGLAND	1,959,321	2,102,081	2,361,743	2,550,495	2,703,222	2,790,932
145115	NEW ENGLAND TEL-VT	271,116	320,631	364,972	412,608	417,909	450,916
150096	CONTEL NY DBA GTE NY	101,930	112,494	119,880	147,611	397,406	215,082
150119	RED HOOK TEL CO	8,081	9,041	9,749	9,658	13,195	19,413
150121	ROCHESTER TEL CORP	285,649	344,026	364,147	379,335	393,706	382,930
150136	WESTERN COUNTIES TEL	12,722	13,848	14,494	13,819	14,501	20,318
155130	NEW YORK TEL CO	8,972,711	10,231,261	11,177,762	11,581,703	11,676,245	11,912,712
160138	UNITED TEL - NJ INC	129,908	162,898	185,941	199,085	212,549	225,066
165120	NEW JERSEY BELL	5,681,084	6,073,984	6,892,476	7,195,969	6,886,301	7,057,296
170169	GTE NORTH INC. - PA	250,244	263,810	315,404	328,518	366,414	362,237
170209	UTC OF PENNSYLVANIA	161,928	186,283	201,710	216,741	231,886	250,040
175000	BELL OF PENNSYLVANIA	3,623,250	4,121,592	4,954,815	5,004,473	4,574,829	4,855,994
185030	C & P TEL CO OF MD	2,449,565	2,733,826	3,283,494	3,491,557	3,252,609	3,474,587
190233	CONTEL VA DBA GTE VA	341,470	423,053	493,251	507,225	540,916	523,963
190479	GTE SOUTH INC. - VA	21,492	19,726	20,028	25,446	27,444	29,703
190567	UNITED INTER-MT-VA	60,611	64,016	70,090	75,970	84,935	93,916
195040	C & P TEL CO OF VA	2,590,074	2,874,319	3,275,629	3,645,708	3,391,631	3,514,373
200479	GTE SOUTH INC. - WV	55,833	59,718	68,711	77,685	84,321	82,080
205050	C & P TEL CO OF WV	492,969	541,377	657,244	714,691	663,184	695,441
210328	GTE FLORIDA INC.	1,359,340	1,598,596	1,835,114	1,944,341	2,088,425	2,155,261
210340	CENTEL OF FLORIDA	219,884	285,800	299,370	302,095	325,739	328,458
210341	UTC OF FLORIDA	798,047	949,924	1,140,876	1,286,444	1,400,830	1,472,889
215191	SOUTHERN BELL-FL	4,371,354	5,078,628	5,646,649	5,950,037	6,255,735	6,545,889
223037	ALLTEL GEORGIA COMM.	95,074	105,186	146,077	159,953	180,762	36,050
225192	SOUTHERN BELL-GA	2,728,874	3,272,682	3,667,540	3,862,212	4,067,847	4,294,505
230470	CAROLINA TEL & TEL	580,077	687,641	753,234	847,859	921,957	966,473
230479	GTE SOUTH INC - NC	136,562	159,159	190,234	180,638	218,024	214,887
235193	SOUTHERN BELL-NC	1,338,108	1,618,679	1,788,536	1,848,986	1,968,187	2,082,905
240479	GTE SOUTH INC. - SC	125,191	141,681	169,835	179,270	196,936	194,232
245194	SOUTHERN BELL-SC	929,990	1,105,183	1,281,722	1,313,649	1,372,775	1,399,537
250293	GTE SOUTH INC. - AL	108,382	107,558	129,713	138,825	154,344	154,596
255181	SO CENTRAL BELL-AL	1,078,207	1,245,752	1,407,149	1,491,203	1,600,018	1,628,335
260407	GTE SOUTH INC. - KY	209,888	244,406	297,750	320,682	345,694	370,633
265061	CINCINNATI BELL-KY	82,096	96,827	114,762	125,518	152,355	161,636
265182	SO CENTRAL BELL-KY	668,929	785,146	873,858	931,491	981,095	1,034,804
275183	SO CENTRAL BELL-LA	1,326,267	1,573,995	1,780,522	1,843,977	1,921,949	1,945,345
285184	SO CENTRAL BELL-MS	797,954	931,646	1,043,124	1,107,595	1,149,645	1,204,282
290479	GTE SOUTH INC. - TN	28,024	30,927	40,377	44,043	49,256	54,231
290567	UNITED INTER-MT-TN	123,737	136,285	153,933	167,622	184,075	202,696
295185	SO. CENTRAL BELL -TN	1,622,117	1,868,744	2,090,977	2,219,410	2,349,446	2,471,953
300615	GTE NORTH INC. - OH	360,998	366,054	416,892	494,649	538,843	526,616
300661	UTC OF OHIO	243,098	276,992	304,640	335,214	347,044	360,301
305062	CINCINNATI BELL-OH	443,871	525,849	569,608	578,528	667,776	701,559
305150	OHIO BELL TEL CO	2,090,513	2,456,467	2,848,774	2,930,448	3,019,910	3,081,463
310695	GTE NORTH INC. - MI	229,051	264,767	314,807	346,805	379,835	347,708
315090	MICHIGAN BELL TEL CO	2,447,020	2,828,904	3,126,252	3,287,645	3,446,919	3,544,815
320772	GTE NORTH INC. - IN	420,820	488,670	556,159	610,496	648,135	656,088
320832	UTC OF INDIANA	105,546	117,985	134,699	150,386	159,980	173,263
325080	INDIANA BELL TEL CO	1,106,513	1,288,871	1,422,205	1,509,758	1,617,962	1,679,032
330886	GTE NORTH INC. - WI	177,586	200,798	236,209	260,913	283,644	284,365
335220	WISCONSIN BELL	1,050,583	1,208,164	1,390,556	1,392,332	1,435,633	1,501,958
341015	GTE NORTH INC. - IL	304,711	314,184	373,306	421,593	463,160	463,242
345070	ILLINOIS BELL TEL CO	4,361,266	4,923,336	5,171,918	5,803,813	6,105,562	6,124,244
351186	GTE NORTH INC. - IA	53,240	54,447	65,551	73,378	100,045	89,814
355141	NORTHWESTERN BELL-IA	709,515	740,306	895,824	1,134,024	1,228,793	1,376,426
361186	GTE NORTH INC. - MN	1,891	1,697	2,112	2,379	3,109	2,712
365142	NORTHWESTERN BELL-MN	1,091,204	1,270,638	1,578,753	2,080,836	2,249,183	2,406,860
371186	GTE NORTH INC. - NE	21,155	24,836	34,064	36,948	47,038	47,363
371568	LINCOLN TEL & TEL CO	138,114	158,216	179,899	192,601	200,945	213,928
375143	NORTHWESTERN BELL-NE	328,735	388,391	483,545	628,018	680,022	747,710
385144	NORTHWESTERN BELL-ND	230,171	234,050	257,698	324,672	371,397	389,533
395145	NORTHWESTERN BELL-SD	202,639	222,393	282,633	366,347	421,713	482,456
402080	GTE SOUTHWEST INC-AR	45,169	48,910	60,038	61,946	63,154	66,197
405211	SOUTHWESTERN BELL-AR	567,232	662,389	724,765	771,401	824,956	863,319
415214	SOUTHWESTERN BELL-KS	901,310	1,051,972	1,154,904	1,216,356	1,287,295	1,332,166

TABLE 4.8  
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	57,885	69,154	88,136	96,296	98,840	100,601
425213	SOUTHWESTERN BELL-MO	1,553,886	1,787,755	1,991,596	2,078,862	2,156,801	2,208,087
432080	GTE SOUTHWEST INC-OK	76,662	83,827	100,898	109,081	115,994	117,232
435215	SOUTHWESTERN BELL-OK	999,379	1,157,574	1,293,354	1,366,153	1,408,757	1,429,124
442080	GTE SOUTHWEST INC-TX	737,517	751,934	957,046	1,020,431	1,111,171	1,185,149
442154	CONTEL TX DBA GTE TX	56,972	60,348	65,855	65,262	119,088	109,501
445216	SOUTHWESTERN BELL-TX	4,345,150	5,137,782	5,723,051	6,155,863	6,316,126	6,601,467
452302	CONTEL CALIF - AZ	5,887	6,917	7,480	8,395	5,889	6,783
455101	MOUNTAIN BELL - AZ	2,050,516	1,970,713	2,446,389	2,919,669	3,356,872	3,601,437
465102	MOUNTAIN BELL-CO	1,608,435	2,099,075	2,435,488	3,056,558	3,479,340	3,764,841
472416	GTE NORTHWEST INC-ID	90,575	105,212	114,739	130,341	180,007	163,545
475103	MOUNTAIN BELL-ID	295,262	326,824	401,734	518,020	616,475	682,166
475162	PACIFIC NW BELL-ID	22,153	22,719	25,221	43,363	47,086	44,454
482416	GTE NORTHWEST INC-MT	6,057	6,249	6,374	6,868	8,410	7,248
485104	MOUNTAIN BELL-MT	271,161	298,572	340,292	445,836	510,840	567,709
492080	GTE SOUTHWEST INC-NM	37,947	43,010	46,794	52,309	56,067	56,691
495105	MOUNTAIN BELL-NM	530,586	591,591	739,463	949,530	1,105,300	1,187,656
505107	MOUNTAIN BELL-UT	620,810	642,647	790,338	1,043,091	1,215,120	1,327,733
515108	MOUNTAIN BELL-WY	263,904	272,224	311,300	398,634	449,749	487,783
522416	GTE NORTHWEST INC-WA	369,231	447,817	507,697	569,640	642,756	647,593
525161	PACIFIC NW BELL-WA	1,587,150	1,628,720	1,870,730	2,445,162	2,815,364	3,021,124
532416	GTE NORTHWEST INC-OR	229,410	280,067	325,296	364,086	411,475	421,466
535163	PACIFIC NW BELL-OR	777,917	900,367	1,026,594	1,393,039	1,560,217	1,701,159
542302	CONTEL OF CALIFORNIA	135,319	158,035	186,900	252,217	247,273	299,499
542319	GTC OF CALIFORNIA	1,864,728	2,381,118	2,703,347	3,056,787	3,109,492	3,143,320
542344	WEST COAST TEL OF CA	6,788	8,911	7,181	8,674	11,908	10,294
545170	PACIFIC BELL	8,145,059	9,354,584	10,128,351	10,690,393	10,879,845	11,133,709
552302	CONTEL OF CALIF-NV	27,647	30,670	37,789	57,095	59,685	58,597
552348	CENTEL OF NV	601,004	690,200	753,273	793,776	856,135	902,293
555173	NEVADA BELL	256,879	305,015	369,276	433,312	465,989	507,808
565010	DIAMOND STATE TEL	479,732	530,688	640,534	678,796	612,601	648,952
575020	C & P TEL CO OF WASH	821,880	901,856	1,034,220	1,051,483	977,266	996,090
585114	NEW ENGLAND TEL - RI	586,127	683,232	738,004	823,827	801,587	820,997
623100	GTE HAWAIIAN TEL. CO	420,702	573,747	634,011	674,368	696,505	717,895
633200	P R T C - CENTRAL	38,603	67,255	62,864	57,051	78,903	84,622
633201	PUERTO RICO TEL CO	343,192	399,080	424,013	489,265	502,934	528,781
653700	MICRONESIAN TELECOMM	0	0	0	0	0	7,031
TOTAL TIER 2 COST COMPANIES		4,329,537	6,019,760	6,439,318	6,596,388	7,504,409	7,918,889
100003	LINCOLNVILLE TEL CO	812	1,226	1,237	1,172	1,202	1,423
100004	CHINA TEL CORP	1,580	2,238	2,174	2,026	2,406	2,632
100010	HAMPDEN TEL CO	1,333	1,902	2,181	2,205	2,146	2,441
100011	HARTLAND & ST ALBANS	1,630	2,392	2,390	1,918	1,737	1,958
100014	CONTEL-ME DBA GTE-ME	29,256	28,129	30,132	30,776	39,254	36,482
100024	SOMERSET TEL CO	5,775	8,493	7,721	6,093	6,208	7,549
100025	STANDISH TEL CO	4,289	6,185	5,911	5,818	6,315	6,872
100027	UNION RIVER TEL CO	485	615	577	599	628	633
100029	UNITY TEL CO. INC.	2,208	3,290	3,083	2,794	3,170	3,394
100031	WARREN TEL CO	947	1,375	1,297	1,035	1,003	1,125
100034	WEST PENOBSCOT TEL	974	1,504	1,423	1,100	1,070	1,206
110037	RICHMOND TEL CO	714	1,282	1,346	1,329	1,443	1,478
120038	BRETTON WOODS TEL CO	342	360	412	274	259	315
120039	GRANITE STATE TEL	6,372	9,486	9,572	9,154	10,710	12,526
120040	CHICHESTER TEL CO	737	1,402	1,408	1,285	1,352	1,614
120041	CONTEL NH DBA GTE NH	11,452	12,365	14,561	9,880	14,838	14,156
120045	KEARSARGE TEL CO	6,199	9,508	9,030	7,527	8,687	10,349
120046	MERIDEN TEL CO	637	1,075	725	932	1,101	1,432
120047	MERRIMACK COUNTY TEL	5,197	7,742	7,552	7,935	8,784	9,311
120049	UNION TEL CO	5,095	7,569	6,896	5,173	5,977	7,318
120050	WILTON TEL CO - NH	2,835	4,500	4,418	4,034	4,422	4,703
140058	LUDLOW TEL CO	3,176	4,185	4,171	3,525	3,760	4,323
140061	NORTHFIELD TEL CO	3,090	4,925	4,971	4,080	4,594	5,218
140062	PERKINSVILLE TEL CO	847	1,265	1,144	974	996	1,107
140068	TOPSHAM TEL CO	924	1,156	1,244	1,168	1,276	1,505
140069	WAITSFIELD/FAYSTON	4,099	6,101	6,090	5,792	8,355	8,983
140070	CONTEL VT DBA GTE VT	36,940	33,627	37,182	41,254	55,705	51,885
150072	AU SABLE VALLEY TEL	2,714	3,144	3,452	3,047	3,156	3,344
150073	BERKSHIRE TEL CORP	2,410	3,371	3,441	3,443	4,485	4,707
150077	CHAMPLAIN TEL CO	3,843	5,902	5,698	5,219	5,105	4,590

TABLE 4.8  
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990 --	1991	1992	1993
150078	CHAUTAUQUA & ERIE	5,678	4,511	3,948	4,403	6,879	7,444
150079	CHAZY & WESTPORT	1,500	2,341	2,710	2,603	2,791	2,850
150081	CITIZENS HAMMOND NY	365	642	619	559	661	705
150084	TACONIC TEL CORP	13,327	20,277	19,679	19,642	21,165	26,331
150085	CROWN POINT TEL CORP	385	617	640	604	624	721
150089	DEPOSIT TEL CO	2,998	4,456	4,387	4,165	5,247	5,724
150091	DUNKIRK & FREDONIA	3,264	4,583	4,332	4,062	5,605	5,055
150092	EDWARDS TEL CO	656	961	960	800	787	836
150093	EMPIRE TEL CORP	3,270	4,447	3,976	3,750	4,379	4,789
150095	FISHERS ISLAND TEL	800	1,368	1,197	1,239	1,295	964
150097	GERMANTOWN TEL CO	1,072	1,510	1,511	1,578	1,930	2,527
150099	HANCOCK TEL CO	923	1,297	1,214	1,407	1,649	1,751
150100	HIGHLAND TEL CO	38,749	45,492	46,298	47,725	43,854	58,308
150104	MARGARETVILLE TEL CO	1,138	1,750	1,652	1,830	2,011	2,407
150105	MIDDLEBURGH TEL CO	2,166	2,629	2,450	2,275	2,731	4,430
150106	ALLTEL NY-FULTON	20,644	32,480	33,249	30,185	28,249	30,088
150107	NEWPORT TEL CO	930	1,286	1,503	1,333	1,436	1,636
150108	NICHOLVILLE TEL CO	654	958	991	910	1,111	1,198
150109	ALLTEL NY-JAMESTOWN	29,222	44,772	44,149	39,626	38,776	39,944
150110	OGDEN TEL CO	7,481	10,451	9,723	9,510	8,319	12,821
150111	ONEIDA COUNTY RURAL	1,112	1,804	1,694	1,638	1,936	2,085
150113	ALLTEL NY-RED JACKET	753	1,179	1,164	1,120	1,218	1,300
150114	ORISKANY FALLS TEL	253	341	317	326	344	342
150116	PATTERSONVILLE TEL	576	812	788	672	819	1,097
150118	PORT BYRON TEL CO	837	1,071	1,231	1,160	1,219	1,252
150122	SENECA-GORHAM TEL	3,169	3,139	3,371	4,476	6,281	7,279
150128	SYLVAN LAKE TEL CO	7,985	10,449	11,932	12,172	13,133	12,099
150129	TOWNSHIP TEL CO	1,404	2,161	2,129	1,851	2,194	2,362
150131	TRUMANSBURG HOME TEL	3,170	4,837	4,709	4,535	4,660	4,914
150133	VERNON TEL CO	1,021	1,451	1,466	1,412	1,478	1,724
150135	WARWICK VALLEY-NY	10,202	13,193	15,396	15,738	17,021	18,077
160135	WARWICK VALLEY-NJ	5,062	6,563	7,424	7,863	8,510	8,820
170149	BREEZEWOOD TEL CO	2,538	2,824	3,767	3,224	4,487	5,051
170152	CANTON TEL CO	1,622	1,724	1,786	1,764	1,914	1,572
170168	ENTERPRISE TEL CO	11,244	9,813	11,461	14,111	20,866	20,840
170170	CONTEL PA DBA GTE PA	29,795	27,844	29,133	64,911	45,862	42,840
170177	LACKAWAXEN TEL CO	1,985	3,208	3,243	2,987	3,321	3,751
170178	LAKEWOOD TEL CO.	554	584	592	599	628	616
170183	MAHANoy & MAHANTONGO	1,018	766	1,346	990	910	1,046
170189	ARMSTRONG TEL CO-PA	795	1,134	1,120	1,073	1,162	1,224
170192	NORTH PENN TEL CO	3,938	5,524	5,175	5,068	5,303	6,783
170194	OSWAYO RIVER TEL CO	1,503	1,194	935	1,253	1,382	1,196
170201	QUAKER STATE TEL CO	24,721	27,928	31,143	34,352	34,856	36,530
170206	SUGAR VALLEY TEL CO	402	572	519	348	575	602
190217	AMELIA TEL CORP	1,713	2,515	2,379	2,009	2,479	2,950
190249	ROANOKE & BOTETOURT	4,101	5,302	5,996	5,693	6,877	7,342
190254	CENTEL OF VIRGINIA	159,775	181,627	204,998	211,389	217,975	220,052
193029	NEW CASTLE TEL. CO.	0	0	415	839	864	1,025
200259	HARDY TEL CO	1,677	2,589	2,516	2,441	2,871	3,286
200267	ARMSTRONG TEL. CO.	1,971	2,655	2,692	2,920	3,290	3,073
200270	MOUNTAIN STATE TEL	15,120	21,091	19,804	17,248	15,049	16,122
200278	CONTEL WV DBA GTE WV	17,726	18,178	18,839	18,349	33,728	20,429
210291	FLORALA TEL CO	2,283	3,171	2,612	2,914	3,473	4,178
210318	SOUTHLAND TEL-FL	1,972	2,930	2,552	2,495	2,720	3,008
210329	GULF TEL CO	4,095	5,750	5,063	4,476	4,872	6,846
210330	VISTA-UNITED TELCOM	9,719	17,615	43,849	37,995	40,648	36,691
210331	INDIANTOWN SYSTEM	996	1,938	1,926	2,262	2,632	2,933
210335	NORTHEAST FLORIDA	2,683	4,157	3,457	3,011	3,407	5,076
210336	ALLTEL FLORIDA INC.	27,135	44,914	46,305	40,673	41,792	46,180
210338	QUINCY TEL CO-FL DIV	5,222	8,507	7,678	6,390	7,036	6,687
210339	ST JOSEPH TEL & TEL	12,241	17,059	17,188	17,118	19,019	28,940
220338	QUINCY TEL CO-GA DIV	602	1,200	989	810	925	850
220344	ALMA TEL CO	2,366	3,207	3,054	2,818	4,076	4,533
220347	BRANTLEY TEL CO	1,487	2,235	2,093	2,281	2,771	2,850
220351	CAMDEN TEL & TEL CO	13,029	21,506	22,448	23,233	36,755	42,858
220354	CHICKAMAUGA TEL CORP	4,265	7,621	3,301	3,043	2,859	2,784
220355	CITIZENS TEL CO - GA	1,694	2,411	2,405	2,332	2,784	2,883
220356	COASTAL UTILITIES	19,051	31,631	33,947	41,367	45,881	47,304
220357	ALLTEL GEORGIA INC.	18,472	30,334	32,706	26,994	28,104	32,395
220358	DARIEN TEL CO	2,063	2,929	2,867	2,916	3,289	3,517

TABLE 4.8  
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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	2,659	3,964	4,383	5,407	5,493	5,869
220369	HAWKINSVILLE TEL CO	1,715	2,504	2,382	2,158	2,375	2,403
220371	INTERSTATE TEL CO	7,313	9,731	8,620	8,190	8,000	8,396
220377	PINELAND TEL COOP	3,388	5,325	5,184	5,962	5,728	6,811
220379	PLANT TEL. CO.	2,935	4,294	4,187	4,136	4,753	4,950
220381	PUBLIC SERVICE TEL	2,751	3,711	3,644	3,684	4,912	6,887
220386	STANDARD TEL CO	18,720	29,887	34,100	35,315	40,398	47,067
220392	WAVERLY HALL TEL CO	901	1,240	947	1,034	1,160	1,361
220394	WILKES TEL & ELC CO	3,621	5,385	5,234	5,441	6,228	6,132
223036	GEORGIA ALLTEL TELCO	28,016	32,379	38,401	38,195	50,101	8,936
230468	ATLANTIC MEMBERSHIP	12,692	17,431	16,942	15,414	18,521	23,575
230469	BARNARDSVILLE TEL CO	479	681	655	550	568	683
230471	CENTEL OF NC	106,115	112,717	121,323	123,261	130,149	137,210
230473	CITIZENS TEL CO	8,769	13,776	13,096	13,190	14,330	18,965
230474	CONCORD TEL CO	34,024	51,537	49,697	45,131	38,341	54,678
230476	ALLTEL CAROLINA-NO	68,351	118,416	116,090	97,154	100,505	116,359
230481	HEINS TEL CO	10,874	15,126	16,597	19,714	21,147	23,133
230498	SALUDA MOUNTAIN TEL	790	1,128	1,057	1,021	1,220	1,321
230499	SANDHILL TEL CO	2,861	4,259	3,662	3,259	2,818	2,963
230502	STAR MEMBERSHIP CORP	5,562	7,814	7,336	6,895	7,178	8,711
230509	CONTEL NC DBA GTE NC	53,210	61,701	67,440	67,900	101,714	97,981
230510	WILKES MEMBERSHIP	1,880	2,594	2,471	2,666	3,228	3,655
240506	UTC OF THE CAROLINAS	53,730	64,111	72,928	69,514	77,986	86,153
240512	BLUFFTON TEL. CO.	2,654	5,517	4,594	4,945	4,893	5,603
240517	ALLTEL SO CAROLINA	17,698	30,503	33,505	31,389	33,591	37,067
240520	FARMERS TEL COOP	28,273	48,072	47,791	46,719	51,244	54,412
240523	HARGRAY TEL CO	32,580	67,011	68,199	67,272	71,346	80,787
240526	CONTEL-SC DBA GTE SC	11,062	12,242	17,255	19,789	21,825	20,403
240528	HORRY TEL COOP	29,661	58,028	55,454	57,886	64,165	72,960
240533	MCCLELLANVILLE TEL	930	1,448	1,354	1,019	1,239	1,396
240539	POND BRANCH TEL CO	2,866	4,636	4,888	5,733	6,893	7,165
240551	WILLISTON TEL CO	2,000	2,834	3,093	2,754	2,933	3,831
250281	CONTEL AL DBA GTE AL	44,753	44,177	49,310	50,239	70,119	78,077
250282	BLOUNTSVILLE TEL CO	843	1,298	1,268	1,189	1,412	1,959
250284	BUTLER TEL CO	2,791	4,060	3,891	3,757	4,496	4,754
250296	GOSHEN TEL CO	226	291	318	276	371	401
250297	GROVE HILL TEL CORP	699	1,075	1,029	885	944	960
250298	GULF TEL CO - AL	19,019	30,060	28,290	25,108	40,479	46,402
250300	HOPPER TEL. CO INC	722	1,103	1,155	1,202	1,200	1,250
250302	ALLTEL ALABAMA	8,879	14,345	14,975	10,777	10,546	11,433
250304	MILLRY TEL CO	2,834	4,223	4,205	4,583	5,384	5,777
250305	MON-CRE TEL COOP	847	1,283	1,269	1,247	1,287	1,507
250306	MONROEVILLE TEL CO	7,804	10,654	11,511	10,075	7,263	7,171
250314	PEOPLES TEL CO	6,120	9,169	9,248	8,213	8,736	9,395
250315	PINE BELT TEL CO	1,018	1,417	1,334	1,265	1,431	1,543
250316	RAGLAND TEL CO	336	467	456	454	468	520
250318	SOUTHLAND TEL CO-AL	7,649	10,179	11,090	9,111	7,770	8,592
260410	CONTEL KY DBA GTE KY	36,736	34,602	38,122	40,520	46,146	51,952
260411	LESLIE COUNTY TEL CO	2,325	3,452	3,212	3,373	3,381	3,367
270423	CENTRAL LOUISIANA	6,391	8,977	8,508	7,188	7,700	7,852
270424	COASTAL TEL & ELECTR	3,441	4,631	4,491	3,687	3,779	3,905
270425	CAMERON TEL CO - LA	3,025	4,578	5,128	5,127	5,976	7,521
270427	CHATHAM TEL CO	371	556	539	514	751	882
270429	EAST ASCENSION TEL	8,768	13,174	14,028	20,800	22,675	24,374
270430	ELIZABETH TEL CO	763	1,137	1,162	1,262	1,411	1,467
270431	CADDOAN TEL CO	5,719	8,025	7,825	7,344	9,635	10,056
270433	LAFORCHE TEL CO	3,830	5,671	5,934	6,017	6,705	8,807
270434	EVANGELINE TEL CO	9,593	13,877	13,467	12,392	14,646	14,946
270435	NORTHEAST LOUISIANA	711	943	821	803	792	761
270436	CENTURY NORTH LA	684	4,039	5,142	4,516	5,637	6,881
270438	RESERVE TEL CO	2,128	3,311	2,809	2,598	3,050	2,948
270440	CENTURY TEL CO	988	1,431	1,453	1,199	1,206	1,258
270442	LOUISIANA WESTERN	1,849	2,932	2,790	2,699	3,345	3,466
280446	BAY SPRINGS TEL CO	5,426	6,238	4,906	6,393	5,559	5,994
280452	DELTA TEL CO	1,366	1,924	2,374	2,331	2,393	2,617
280453	ALLTEL MISSISSIPPI	5,067	7,184	6,810	4,821	5,177	6,087
280454	FRANKLIN TEL CO - MS	2,818	4,102	4,817	4,607	5,305	5,704
280456	GEORGETOWN TEL CO	99	169	175	161	166	200
280457	LAKESIDE TEL. CO.	195	271	281	272	297	312
280458	CENTURTY OF N. MISS	13,482	21,318	21,175	15,596	12,900	13,888

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	1,605	2,730	1,377	412	466
280466	SLEDGE TEL CO	274	396	395	387	374	419
283301	SOUTHEAST MS TEL CO	0	0	154	1,090	2,315	2,462
290552	ADAMSVILLE TEL CO	3,536	4,999	5,043	4,599	4,499	5,588
290562	DEKALB TEL COOP	4,614	7,015	7,062	6,416	7,233	7,818
290571	MILLINGTON TEL CO	18,080	20,765	23,226	24,348	25,156	23,649
290575	TENNESSEE TEL CO	22,831	34,262	36,949	35,341	40,504	46,248
290579	TWIN LAKES TEL COOP	8,811	14,001	14,243	14,289	16,878	17,809
300597	THE CHILLICOTHE TEL	8,947	18,367	16,773	16,690	19,646	20,744
300598	MCCLURE TEL CO	275	374	412	443	450	390
300607	CONTINENTAL OF OHIO	772	950	1,034	1,251	1,274	1,434
300612	FARMERS MUTUAL TEL	130	184	173	181	185	211
300613	LITTLE MIAMI COMM.	623	864	1,347	1,196	1,061	1,200
300630	CENTURY OF OHIO	33,511	35,017	39,091	42,344	40,592	44,531
300644	THE NOVA TEL CO	376	509	563	501	520	556
300658	SYCAMORE TEL CO	544	800	881	765	743	805
300665	ALLTEL OHIO INC.	9,108	13,150	13,677	39,820	72,870	75,716
300682	C C & S TELCO -OHIO	339	300	347	570	503	500
310671	CENTURY TEL. MIDWEST	5,029	10,581	12,521	10,891	11,131	12,963
310677	ISLAND TEL CO	194	339	330	261	259	262
310679	BLOOMINGDALE TEL CO	670	995	981	1,173	1,373	1,469
310680	CHIPPEWA COUNTY TEL	273	463	520	447	447	527
310682	C C & S TELCO - MI	7,726	7,967	8,733	18,311	16,285	14,329
310683	CARR TEL CO	326	522	478	465	592	861
310685	CHATHAM TEL CO - MI	1,084	1,574	1,463	1,349	1,586	1,903
310691	DEERFIELD FARMERS	1,456	2,219	2,477	2,299	2,658	2,846
310702	CENTURY OF MICHIGAN	14,235	21,203	25,085	22,675	21,733	24,721
310704	ACE TEL OF MICHIGAN	1,524	2,230	2,206	2,415	2,807	2,755
310711	MIDWAY TEL CO	341	492	488	442	381	520
310713	HIAWATHA TEL CO	1,704	2,693	2,686	2,657	3,221	3,727
310714	OGDEN TEL CO	218	387	376	375	474	536
310717	ONTONAGON COUNTY TEL	2,290	3,230	3,235	2,937	2,733	2,894
310720	PENINSULA TEL CO -MI	382	675	649	676	737	975
310721	PIGEON TEL CO	978	1,349	1,274	1,228	1,351	1,929
310728	SPRINGPORT TEL CO	624	839	841	1,240	1,126	1,113
310732	UPPER PENINSULA TEL	2,363	3,631	3,340	3,710	4,106	4,438
310734	WALDRON TEL CO	362	552	580	603	644	677
310737	WINN TEL CO	214	286	296	439	498	421
310738	WOLVERINE TEL CO	2,401	3,401	3,736	4,310	4,650	4,732
313033	CONTEL-SOUTH DBA GTE	22,782	31,977	34,404	31,741	33,213	5,511
320742	BLOOMINGDALE HOME	290	459	452	377	418	460
320753	CLAY CTY RURAL COOP	3,048	4,531	5,580	6,227	6,976	7,766
320759	DAVIESS-MARTIN RURAL	873	1,227	1,150	1,291	1,281	1,372
320776	COMM CORP OF INDIANA	3,825	5,928	6,260	5,639	6,735	8,095
320779	CONTEL-IN DBA GTE IN	68,524	98,453	112,140	128,815	133,696	113,566
320788	MERCHANTS & FARMERS	234	397	306	395	547	640
320797	NEW PARIS TEL INC	1,060	1,278	1,282	1,566	1,984	2,342
320800	NORTHWESTERN INDIANA	6,414	9,771	8,510	9,588	13,616	15,926
320819	SE INDIANA RURAL	1,647	2,620	2,535	3,419	3,581	3,638
320828	THORNTOWN TEL CO	1,087	1,352	1,643	1,655	1,543	1,649
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	969
330841	CENCOM WI DBA PTI	10,998	15,791	14,870	12,584	13,489	14,243
330855	BRUCE TEL CO INC	819	1,111	1,024	881	988	1,069
330857	CASCO TEL CO	199	285	295	385	451	506
330858	LAKESHORE TEL CO	359	540	519	602	587	626
330859	CENTRAL STATE TEL CO	3,102	4,360	5,062	3,939	5,027	5,262
330860	CHEQUAMEGON TEL COOP	3,276	5,168	5,256	7,353	6,662	7,050
330870	CRANDON TEL CO	757	1,078	1,042	1,211	1,473	1,605
330877	FAIRWATER-BRANDON-AL	255	367	549	620	678	724
330891	HEADWATERS TEL CO	1,660	2,404	2,471	2,570	2,520	2,753
330895	CENTURY OF WISCONSIN	38,833	49,686	50,665	37,733	32,136	34,121
330908	MARQUETTE-ADAMS COOP	1,015	2,364	3,058	3,569	3,198	2,986
330909	MIDWAY TEL CO	2,998	4,251	4,132	3,497	3,580	4,183
330910	MILLTOWN MUTUAL TEL	1,304	1,874	1,764	1,598	1,810	1,766
330912	MONDOVI TEL CO	1,044	1,446	1,402	1,393	1,354	1,370
330913	MONROE COUNTY TEL CO	5,901	8,816	10,427	10,003	9,921	9,434
330916	MOUNT HOREB TEL CO	1,397	2,019	2,189	2,594	2,866	3,297
330917	MT VERNON TEL CO	3,079	5,230	5,560	4,655	6,525	5,819
330920	NIAGARA TEL CO	2,847	4,469	4,385	4,056	4,401	4,635
330922	NORTH-WEST DBA PTI	26,164	38,439	41,814	47,600	53,984	60,000



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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	2,376	3,339	3,719	3,662	4,270	4,678
330934	PLATTEVILLE DBA PTI	4,030	5,780	5,769	7,123	7,780	9,044
330936	INDIANHEAD TEL CO	985	1,358	1,286	1,242	1,464	1,641
330937	PRICE COUNTY TEL CO	1,632	2,345	2,402	2,444	3,673	4,094
330940	RHINELANDER TEL CO	5,331	7,398	7,694	7,641	8,912	10,103
330941	RIB LAKE TEL CO	397	532	513	604	615	670
330950	OLON SPRINGS TEL CO	8,698	13,519	13,477	12,667	13,009	14,738
330952	SE TEL OF WISCONSIN	2,691	3,859	4,275	4,560	4,868	5,346
330956	UNIVERSAL OF N WISC	4,795	7,455	6,912	6,965	6,832	8,231
330958	TENNEY TEL CO	525	802	815	661	754	799
330959	THORP TEL DBA PTI	846	1,130	1,142	1,352	1,404	1,422
330963	UTELCO INC	7,924	11,808	12,581	13,004	14,213	15,791
330964	URBAN TEL CORP	5,398	7,537	7,290	9,364	10,157	9,164
330973	WITTENBERG TEL CO	597	804	830	900	1,022	1,122
330974	WOOD COUNTY TEL CO	12,237	16,657	14,967	15,948	17,460	20,097
340984	CASS COUNTY TEL CO	748	1,404	1,427	1,450	1,501	1,622
340985	CENTEL OF ILLINOIS	140,918	181,507	180,819	174,317	175,798	191,507
341004	EL PASO TEL CO	965	1,169	1,386	1,566	1,531	1,508
341009	C-R TEL CO	342	496	474	403	424	711
341011	LAKESIDE TEL CO	377	523	481	508	490	552
341023	GRIDLEY TEL CO	742	891	887	923	1,134	1,243
341032	HOME TEL CO-ST JACOB	405	635	582	621	736	690
341036	CONTEL IL DBA GTE IL	100,861	101,770	122,031	124,698	148,336	143,164
341037	IL CONSOLIDATED TEL	32,166	51,656	48,667	68,367	75,243	82,665
341038	INLAND TEL CO	1,877	2,548	2,622	2,347	2,458	2,913
341045	LEAF RIVER TEL CO	276	370	374	301	400	470
341049	MADISON TEL CO	729	1,108	1,178	1,112	1,108	1,236
341055	MIDLAND TEL CO	1,633	2,421	2,399	2,060	2,184	2,270
341058	MONTROSE MUTUAL TEL	327	534	543	551	552	860
341060	MOULTRIE INDEPENDENT	178	275	322	393	412	436
341061	MT PULASKI TEL & ELE	700	958	916	964	835	976
341065	ODIN TEL EXCH INC	388	636	657	496	616	863
341067	ORION TEL EXCH ASSN	1,172	1,710	1,665	1,595	1,695	1,657
341073	PRAIRIE TEL CO	369	535	519	514	497	673
341079	SCHUYLER TEL CO - IL	1,093	1,617	1,475	1,523	1,976	1,226
343035	GTE SOUTH-IL	28,778	39,909	38,992	45,110	53,947	4,871
351105	AYRSHIRE FARMERS MUT	165	238	256	240	238	239
351110	BERNARD TEL CO INC	199	269	308	417	770	895
351127	VISTA TEL. CO. OF IA	32,493	25,763	29,213	32,204	35,308	39,701
351207	CONTEL IA DBA GTE IA	35,852	38,888	48,620	49,959	59,695	57,274
351229	LOST NATION-ELWOOD	256	368	526	815	1,306	1,428
351316	UNITED FARMERS TEL	391	524	875	990	1,168	1,717
351327	WEBB-DICKENS TEL	244	383	359	365	387	412
351341	SCHUYLER TEL CO - IA	410	640	694	662	796	606
351346	ACE TEL ASSN-IA	1,835	2,746	2,720	2,728	2,896	3,054
351790	CONTEL KS DBA GTE IA	0	18,130	42,096	38,791	59,301	49,927
351888	GRAND RIVER MUT-IA	4,686	6,775	6,374	6,057	6,823	6,967
361140	CONTEL MN DBA GTE MN	44,038	48,123	57,229	53,486	76,166	72,387
361346	ACE TEL ASSN-MN	5,229	9,342	8,057	8,280	9,224	10,777
361350	ARVIG TEL CO	3,072	4,478	4,127	4,465	7,343	8,184
361357	BLACKDUCK TEL CO	458	680	646	709	1,038	1,237
361367	VISTA TEL. CO. OF MN	48,476	43,804	57,194	65,937	73,262	82,638
361370	CLARA CITY TEL EXCH	460	710	726	735	786	806
361374	ARROWHEAD COMM CORP	178	293	291	293	395	416
361379	DEER RIVER TEL CO	635	958	936	1,017	1,451	1,592
361385	EAST OTTER TAIL TEL	5,709	8,225	7,773	7,944	11,242	12,256
361387	EMILY COOP TEL CO	313	447	430	350	353	407
361391	FELTON TEL CO. INC.	389	521	508	494	566	620
361395	GARDEN VALLEY TEL CO	7,621	10,004	9,157	8,717	10,887	13,893
361410	JOHNSON TEL CO	527	738	694	777	1,096	1,376
361414	LAKEDALE TEL CO	2,696	3,569	3,227	3,297	5,813	7,497
361433	MID STATE TEL CO	2,130	3,191	2,974	2,809	3,174	3,475
361442	NEW ULM TELECOM INC	4,219	6,072	5,584	5,012	5,732	6,293
361451	PAUL BUNYAN RURAL	2,629	3,686	3,520	3,703	5,265	6,161
361456	UTC OF MINNESOTA	43,292	51,467	62,136	73,822	78,621	86,589
361483	SLEEPY EYE TEL CO	1,933	3,020	2,832	2,271	2,951	3,212
361491	TWIN VALLEY-ULEN TEL	1,253	1,897	1,849	1,845	1,912	2,210
371516	ARAPAHOE TEL CO	469	661	710	684	898	1,070
371517	ARLINGTON TEL CO	501	675	673	578	547	538
371524	BLAIR TEL CO	5,182	7,080	7,136	6,095	5,745	6,106

TABLE 4.8  
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	733	1,045	1,012	860	865	886
371526	CAMBRIDGE TEL CO -NE	526	754	755	654	646	857
371531	CLARKS TEL CO	349	509	607	578	665	736
371534	COZAD TEL CO	1,171	1,693	1,755	1,584	1,651	1,653
371536	CURTIS TEL CO	285	437	474	440	456	481
371537	DALTON TEL CO INC	789	1,209	1,169	1,050	1,082	1,181
371540	DILLER TEL CO	236	463	463	447	464	491
371542	EASTERN NEBRASKA TEL	1,608	2,251	2,252	1,792	2,042	2,269
371557	HARTMAN TEL EXCH INC	347	571	554	569	605	615
371558	HEMINGFORD COOP TEL	635	885	884	707	629	629
371567	KEYSTONE-ARTHUR TEL	203	401	407	352	418	503
371574	NEBRASKA CENTRAL TEL	1,921	4,050	3,968	3,831	4,161	4,331
371577	GREAT PLAINS COMMUN	13,559	19,075	18,726	17,698	17,653	19,086
371580	PETERSBURG TEL CO	116	165	152	153	158	155
371586	ROCK COUNTY TEL CO	515	654	634	558	543	545
371591	SE NEBRASKA TEL CO	1,639	2,836	3,775	3,990	4,042	4,378
371592	STANTON TEL CO INC	398	737	1,991	1,881	1,250	1,587
371595	UTC OF THE WEST-NE	18,419	24,070	26,274	25,477	26,617	30,185
371597	WAUNETA TEL CO	438	583	560	475	429	482
372455	BENKELMAN TEL CO	844	1,168	1,158	1,026	985	1,075
381447	NORTH DAKOTA TEL CO	5,450	5,914	6,268	5,323	9,038	6,476
381604	BEK COMM. COOP.	1,916	2,528	2,543	2,418	2,511	2,706
381607	CONSOLIDATED COOP	2,550	3,516	3,556	3,321	3,513	3,882
381610	DAKOTA CENTRAL COOP	1,350	1,787	1,731	1,604	1,600	1,677
381616	INTER-COMMUNITY TEL	671	930	931	920	997	984
381617	MIDSTATE TEL CO	1,061	1,346	1,343	1,345	1,356	1,512
381630	POLAR COMM MUT AID	4,849	7,282	7,881	6,496	6,078	6,192
381632	RESERVATION TEL COOP	2,652	3,807	3,720	3,562	3,862	3,933
381634	SOURIS RIVER TELECOM	11,236	15,972	15,630	15,812	16,519	16,042
381637	W. RIVER TELECOM.	5,270	7,449	7,640	7,316	7,817	8,075
391643	GOLDEN WEST COMM.	4,620	5,748	6,018	5,920	10,737	10,700
391647	CHEYENNE RIVER SIOUX	1,132	1,659	1,634	1,576	1,740	1,861
391652	DAKOTA COOP TELECOMM	3,290	3,506	3,787	3,632	3,825	3,849
391659	GOLDEN WEST TELECOMM	7,816	11,345	11,611	10,437	11,174	11,834
391666	JEFFERSON TEL CO -SD	594	987	1,161	1,254	1,323	1,402
391667	KADOKA TELEPHONE CO	326	473	528	569	433	494
391668	KENNEBEC TEL CO	175	227	225	192	230	280
391676	SANBORN TEL COOP	1,125	1,492	1,533	1,456	1,964	2,425
391679	STOCKHOLM-STRANDBURG	126	176	166	143	159	168
391680	SULLY BUTTES TEL	2,182	3,138	2,953	3,067	3,993	4,615
391685	VALLEY TELECOMM.	1,202	1,726	1,693	1,642	1,844	2,164
391689	WEST RIVER COOP	1,042	1,561	1,579	1,441	1,409	1,434
401691	ALLTEL ARKANSAS INC	41,035	60,778	62,533	59,208	62,515	67,552
401692	ARKANSAS TEL CO	3,985	5,665	5,381	4,804	5,532	7,179
401697	CENTRAL ARKANSAS TEL	1,039	1,578	1,575	1,491	1,669	1,993
401698	CLEVELAND COUNTY TEL	973	1,540	1,395	1,261	1,284	1,354
401699	DECATUR TEL CO INC	516	759	745	781	790	1,301
401702	SOUTH ARKANSAS TEL	1,899	2,776	2,572	2,402	2,291	1,970
401705	CENTURY OF ARKANSAS	8,027	12,096	12,770	12,021	13,194	16,335
401709	MADISON COUNTY TEL	1,582	2,026	1,947	1,887	1,995	2,372
401711	MOUNTAIN HOME TEL	11,984	18,378	17,601	16,703	17,927	19,424
401713	NORTH ARKANSAS TEL	3,868	5,731	5,608	5,418	6,041	6,704
401717	PERCO TELEPHONE CO	1,316	1,674	1,556	2,109	2,693	2,639
401720	REDFIELD TEL CO	699	1,156	994	900	824	953
401724	SW ARKANSAS TEL COOP	3,173	4,684	4,679	4,695	4,797	5,766
401726	TRI-COUNTY TEL CO-AR	2,613	3,756	3,669	3,587	4,407	4,259
401727	UNION TEL CO INC	832	1,224	1,262	1,212	1,271	1,461
401729	WALNUT HILL TEL CO	2,881	4,368	4,483	4,431	4,666	5,546
401730	CONTEL AR DBA GTE AR	43,951	56,438	54,954	56,046	94,574	88,543
401733	YELCOT TEL CO INC	2,055	2,895	2,644	2,747	3,033	3,755
401734	YELL COUNTY TEL CO	2,019	2,911	2,739	2,633	2,552	2,919
401790	CONTEL KS DBA GTE AR	0	6,527	12,664	13,244	15,474	17,454
403031	SCOTT COUNTY TEL CO	0	0	0	1	20	106
411317	UNITED OF EASTERN KS	0	14,502	31,384	33,112	35,142	37,367
411746	BLUE VALLEY TEL CO	1,196	1,633	1,636	1,469	1,562	2,452
411761	CUNNINGHAM TEL CO	544	822	757	741	743	813
411764	ELKHART TEL CO INC	1,520	2,097	2,025	1,952	2,056	1,989
411777	GOLDEN BELT TEL ASSN	1,687	2,323	2,247	1,974	1,836	1,989
411781	H & B COMMUNICATIONS	525	818	734	647	703	915
411782	HOME TEL CO	854	1,280	1,294	1,034	1,230	1,028

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	1,530	1,118	1,474	1,432	1,523	1,389
411788	KANOKLA TEL ASSN-KS	1,306	1,822	1,718	1,651	1,663	1,870
411801	MADISON TEL CO INC	453	593	560	406	313	344
411807	MOKAN DIAL INC-KS	1,122	1,755	1,809	1,845	2,135	2,591
411808	MOUNDRIDGE TEL CO	1,026	1,443	1,352	1,426	1,368	1,689
411809	MUTUAL TEL CO	162	239	225	215	228	212
411814	PEOPLES MUTUAL TEL	798	1,040	975	948	1,022	1,170
411817	PIONEER TEL ASSN INC	7,836	11,701	12,861	14,810	15,686	17,256
411818	CRAW-KAN TEL COOP	6,951	9,966	9,789	9,009	10,707	15,407
411826	RURAL TEL SERVICE CO	2,870	4,244	4,547	5,240	5,266	5,364
411827	S & T TEL COOP ASSN	903	1,270	1,246	1,156	1,182	1,296
411829	S & A TEL CO INC	289	458	456	398	381	448
411831	S. CENTRAL TEL - KS	464	696	701	683	706	791
411833	SOUTHERN KANSAS TEL	1,485	2,377	2,527	2,651	2,809	3,781
411835	SUNFLOWER TEL CO	2,371	3,464	3,395	3,333	3,331	3,705
411840	TWIN VALLEY TEL INC	813	1,126	1,131	1,044	1,054	1,229
411841	UNITED TEL ASSN	2,502	4,058	4,172	4,090	4,345	4,177
411842	UTC OF KANSAS	43,255	64,474	81,950	85,701	86,128	82,223
411847	WHEAT STATE TEL INC	850	1,191	1,220	1,130	1,253	1,443
411849	WILSON TEL CO INC	697	986	956	865	866	974
411852	ZENDA TEL COMPANY	68	120	128	113	110	107
411957	UTC-MO DBA UTC-SE KS	0	3,238	6,833	7,386	7,377	8,235
412030	TOTAH TELEPHONE CO	842	1,232	1,438	1,232	1,256	1,251
421789	KS ST DBA GTE E. MO	0	2,296	5,362	3,750	5,188	5,344
421807	MOKAN DIAL INC-MO	468	682	654	603	563	572
421846	CONT MO DBA GTE MO	22,690	24,137	25,260	24,347	43,010	44,072
421865	CITIZENS TEL CO - MO	1,520	2,056	1,857	1,572	1,405	1,554
421873	EASTERN MISSOURI TEL	873	1,423	1,254	1,108	1,246	1,256
421882	FIDELITY TEL CO	3,820	5,479	5,336	5,478	5,625	6,449
421885	ALLTEL MISSOURI	13,099	18,292	18,367	16,395	16,644	19,132
421886	GOODMAN TEL CO	1,029	1,550	1,525	1,428	1,679	1,825
421888	GRAND RIVER MUT-MO	5,954	8,966	9,002	8,545	8,875	10,033
421901	KINGDOM TELEPHONE CO	1,179	1,767	1,698	1,654	1,772	1,972
421904	MISSOURI TEL CO	7,227	10,907	9,919	10,135	13,200	13,366
421908	LE-RU TELEPHONE CO	716	1,158	1,215	1,141	1,289	1,541
421922	CONTEL MO DBA GTE MO	87,901	97,229	104,312	104,999	195,879	192,879
421928	NEW LONDON TEL CO	303	482	486	441	564	664
421929	HOLWAY TEL CO	263	332	326	308	323	379
421931	NE MISSOURI RURAL	1,857	2,613	2,411	2,396	2,727	4,098
421934	ORCHARD FARM TEL CO	212	311	357	384	412	433
421949	STEELVILLE TEL EXCH	1,101	1,527	1,529	1,326	1,462	1,804
421951	STOUTLAND TEL CO	473	685	715	648	724	910
421957	UTC OF MISSOURI	91,858	136,477	169,277	188,748	184,896	187,972
431788	KANOKLA TEL ASSN-OK	849	1,162	1,174	1,106	1,066	1,166
431831	S. CENTRAL TEL - OK	302	462	412	370	397	416
431965	ALLTEL OKLAHOMA INC	6,059	8,602	8,486	8,068	7,861	9,850
431966	ATLAS TEL CO	1,035	1,423	1,519	1,369	1,834	2,156
431974	CANADIAN VALLEY TEL	358	572	529	463	479	827
431976	CARNEGIE TEL CO INC	651	777	685	662	650	747
431977	CENTRAL OKLAHOMA TEL	1,271	1,804	1,835	1,897	1,556	2,116
431979	CHEROKEE TEL CO	3,925	5,624	5,506	5,363	5,339	6,067
431980	CHICKASAW TEL CO	2,412	4,760	4,401	4,064	5,032	5,837
431981	CHOUTEAU TEL CO	989	1,559	1,609	1,501	1,466	1,738
431984	OKLAHOMA COMM SYSTEM	6,194	8,669	8,447	8,210	8,894	11,224
431985	CROSS TEL CO	3,466	4,473	4,460	4,326	5,291	7,327
431988	DOBSON TEL CO	2,195	3,097	3,098	3,073	2,864	3,666
431994	GRAND TEL CO INC	851	1,438	1,766	1,846	1,797	2,170
431995	HINTON TEL CO	1,166	1,643	1,592	1,597	1,520	1,806
432006	MICLOUD TEL CO	2,759	4,067	4,122	4,100	4,304	5,203
432010	MID-AMERICA TEL INC	589	910	842	852	856	892
432011	OKLAHOMA ALLTEL INC	8,182	12,566	12,788	12,090	13,575	17,527
432013	OKLAHOMA TEL & TEL	703	1,002	950	967	949	1,068
432014	OKLAHOMA WESTERN TEL	1,263	1,945	2,025	1,923	2,044	2,820
432016	PANHANDLE TEL COOP	6,519	9,241	9,218	8,426	8,678	9,339
432017	PINE TELEPHONE CO	3,349	4,628	4,365	4,143	4,427	5,776
432018	PIONEER TEL COOP INC	14,590	20,542	20,217	20,099	27,336	31,972
432020	POTTAWATOMIE TEL CO	845	1,152	1,118	1,003	1,018	1,132
432022	SALINA-SPAVINAW TEL	2,466	3,398	3,361	3,030	2,970	3,431
432025	SW OKLAHOMA TEL CO	509	709	714	640	709	881
432029	TERRAL TEL CO	246	328	310	339	380	431

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	1,195	1,500	1,436	1,431	1,419	1,512
432032	VALLIANT TEL CO	1,156	1,618	1,578	1,593	1,722	1,719
432034	WYANDOTTE TEL CO	404	648	628	593	523	615
440425	CAMERON TEL CO TEXAS	231	476	447	415	469	558
442039	BIG BEND TEL CO INC	1,134	1,820	1,677	1,707	1,528	2,738
442040	BRAZORIA TEL CO	1,169	1,807	1,810	1,709	1,864	2,043
442041	BRAZOS TEL COOP INC	235	340	357	326	359	436
442046	CAP ROCK TEL COOP	510	827	760	727	1,205	1,800
442052	CENTRAL TEXAS CO-OP	707	1,018	1,057	1,127	1,544	1,738
442057	COLEMAN COUNTY CO-OP	399	560	505	455	472	510
442059	COLORADO VALLEY TEL	866	1,459	938	892	1,399	2,898
442060	COMANCHE COUNTY TEL	1,191	1,807	1,512	1,314	1,287	1,659
442061	COMMUNITY TEL CO	308	461	440	435	489	975
442065	CUMBY TEL COOP INC	155	233	228	200	221	272
442066	DELL TEL. CO-OP - TX	381	597	653	622	656	726
442068	EASTEX TEL COOP INC	6,360	9,589	9,530	9,228	9,878	11,879
442069	ELECTRA TELEPHONE CO	414	658	668	638	653	705
442070	ETEX TEL COOP INC	3,503	4,449	4,102	4,175	4,395	5,651
442071	FIVE AREA TEL CO-OP	582	922	954	883	867	1,390
442072	FORT BEND TEL CO	8,325	16,639	16,812	15,513	17,385	20,050
442076	GANADO TELEPHONE CO	203	272	276	528	707	767
442083	GUADALUPE VALLEY TEL	5,362	9,638	11,518	13,100	15,384	17,634
442084	UTC OF TEXAS INC	27,910	31,946	33,408	38,158	52,309	59,650
442086	HILL COUNTRY CO-OP	2,396	3,634	3,554	3,943	6,045	8,612
442090	ALENCO COMMUNICATION	37	138	189	212	218	284
442093	INDUSTRY TEL CO	239	338	364	398	450	735
442097	KERRVILLE TEL CO	5,196	7,207	6,963	7,491	14,928	16,587
442101	LAKE DALLAS TEL CO	2,587	4,174	4,248	4,363	4,968	5,212
442103	LA WARD TEL EXCHANGE	168	262	243	316	755	940
442104	LAKE LIVINGSTON TEL	188	284	298	276	363	413
442105	LIPAN TEL CO	242	365	362	375	376	417
442109	LUFKIN-CONROE TEL EX	22,255	31,294	31,857	29,042	39,395	65,726
442112	MID-PLAINS RURAL TEL	636	1,086	1,014	1,029	1,113	1,156
442114	CENDEL OF TEXAS	80,654	128,610	157,326	172,894	178,480	199,214
442116	MUENSTER TEL CORP-TX	525	1,180	1,104	1,032	1,250	1,532
442117	MUSTANG TEL CO	937	1,237	1,430	1,622	2,571	4,107
442121	ALLTEL TEXAS INC	833	1,327	1,277	1,168	1,032	1,099
442130	PEOPLES TEL COOP -TX	1,938	2,879	2,958	3,160	3,499	3,674
442131	POKA-LAMBRO TEL COOP	878	1,250	1,063	1,566	1,838	2,197
442134	RIVIERA TEL CO INC	250	335	311	287	344	372
442135	SOUTHWEST TEXAS TEL	499	812	818	809	909	977
442140	CENTURY - SAN MARCOS	6,428	9,727	13,945	13,839	25,543	28,373
442141	SANTA ROSA TEL COOP	354	596	623	557	527	978
442143	SOUTH PLAINS TEL	1,121	1,490	1,357	1,390	1,404	2,227
442147	SUGAR LAND TEL CO	18,719	35,896	44,129	45,786	54,220	59,220
442150	TATUM TEL CO	196	310	319	297	327	391
442151	TAYLOR TEL CO-OP INC	1,247	2,362	1,925	1,883	2,086	3,457
442153	TEXAS-ALLTEL INC.	3,076	4,717	7,002	7,154	7,683	12,625
442159	VALLEY TEL CO-OP -TX	750	1,315	1,355	1,319	1,262	1,322
442166	WEST TEXAS RURAL TEL	913	1,366	1,252	1,632	2,117	2,056
442168	WES-TEX TEL CO-OP	705	983	966	927	1,027	1,084
442170	XIT RURAL TEL CO-OP	790	1,186	1,155	1,170	1,373	1,509
442262	ENMR TEL COOP-TX	138	491	459	505	499	590
452171	ARIZONA TELEPHONE CO	889	1,258	1,307	1,487	2,180	1,968
452172	CITIZENS UTILITIES	59,388	91,049	84,034	75,471	80,798	87,660
452173	TOHONO O'ODHAM UTIL.	328	612	622	721	772	849
452174	SOUTHWESTERN TEL CO	3,390	4,463	4,660	4,765	5,091	5,422
452175	UNIVERSAL TEL OF SW	533	967	1,110	986	896	1,176
452176	VALLEY TEL COOP-AZ	1,364	2,348	2,001	2,144	2,946	3,222
452177	CON. WEST DBA GTE AZ	14,342	15,748	17,006	18,823	25,590	24,823
452179	GILA RIVER TELECOM.	0	0	159	629	1,274	1,714
452200	FORT MOJAVE TEL INC	0	0	2	28	27	53
452226	MIDVALE-AZ	0	0	0	0	5	41
452275	NAVAJO COMMUN-AZ	8,069	11,718	11,663	12,321	13,026	13,838
461835	SUNFLOWER TEL - CO	269	392	373	340	374	386
462181	BIJOU TEL COOP ASSOC	765	1,098	1,032	1,015	1,149	1,263
462182	BLANCA TEL CO	338	545	642	889	964	940
462184	DELTA COUNTY TEL CO	3,792	5,585	5,916	5,990	6,710	7,557
462185	EAGLE TELECOMMUN INC	4,609	8,013	7,796	8,097	8,539	11,030
462186	EASTERN SLOPE RURAL	2,264	3,538	3,117	3,059	3,375	3,548

TABLE 4.8  
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	1,333	1,656	1,692	1,692	1,692	1,692
462188	FARMERS TEL CO - CO	239	386	354	293	300	325
462190	HAXTUN TEL CO	730	1,045	902	993	1,121	1,285
462192	BIG SANDY TELCOMM	340	498	494	427	431	522
462193	NUCLA-NATURITA TEL	729	1,007	933	930	968	1,134
462194	NUNN TEL CO	153	242	260	282	288	305
462196	PEETZ COOP TEL CO	168	309	280	280	263	299
462199	PLAINS COOP TEL ASSN	913	1,353	1,280	1,307	1,434	1,335
462201	RICO TEL CO	35	71	71	93	118	160
462202	ROGGEN TEL COOP CO	92	141	150	133	150	207
462203	RYE TELEPHONE CO	993	1,413	1,297	1,863	1,511	1,673
462204	COLUMBINE TEL CO	555	953	659	838	967	1,153
462207	STRASBURG TEL CO	471	805	793	998	1,064	1,116
462208	UNIVERSAL TEL CO -CO	3,954	6,009	5,932	6,055	6,051	7,753
462209	WIGGINS TEL ASSOC	669	1,068	1,006	861	776	791
472177	CON. WEST DBA GTE ID	7,615	10,696	11,501	9,913	15,324	11,813
472213	ALBION TEL CO INC	743	1,203	1,114	1,283	1,329	1,353
472215	CAMBRIDGE TEL CO	492	917	775	931	938	890
472218	CUSTER TEL COOP	1,505	2,379	2,273	2,152	2,228	2,373
472220	FILER MUTUAL TEL -ID	1,101	1,685	1,571	1,634	1,647	1,601
472223	GEM STATE UTIL-ID	709	1,094	1,024	971	1,108	1,342
472225	CENTURY TEL OF IDAHO	2,771	4,043	4,146	3,985	3,820	4,254
472226	MIDVALE TEL EXCH INC	166	282	278	300	382	523
472230	POTLATCH TEL CO INC	610	873	862	790	774	1,014
472231	PROJECT MUTUAL TEL	3,560	5,384	5,095	5,417	7,742	7,805
472232	ROCKLAND TEL CO INC	192	348	316	386	384	418
472233	RURAL TEL CO - ID	97	212	184	288	330	351
472234	TROY TELEPHONE CO	638	950	889	807	802	950
472295	SILVER STAR TEL- ID	277	389	411	414	432	523
472423	INLAND TEL-ID	236	318	315	311	345	398
482235	BLACKFOOT TEL COOP	4,142	6,016	5,589	6,481	8,217	9,568
482241	HOT SPRINGS TEL CO	300	438	415	454	518	627
482242	INTERBEL TEL COOP	814	1,318	1,332	1,333	1,609	1,979
482244	LINCOLN TEL CO INC	431	653	670	798	928	940
482246	MID-RIVERS TEL COOP	3,623	5,515	5,213	5,468	5,808	7,139
482247	NEMONT TEL COOP-MT	1,958	2,891	2,817	2,736	3,111	2,845
482248	NORTHERN TEL COOP	1,204	1,771	1,663	1,672	1,627	1,558
482249	NW TEL SYSTEMS INC.	34,148	38,114	39,497	46,897	49,619	54,862
482250	PROJECT TEL CO	1,883	2,950	2,829	2,966	3,152	3,414
482251	RANGE TEL COOP-MT	2,275	3,552	3,601	3,814	4,115	4,296
482254	SOUTHERN MONTANA TEL	553	791	669	671	777	977
482255	3-RIVERS TEL COOP	5,046	8,404	7,976	8,873	10,097	12,579
482257	TRIANGLE TEL COOP	5,095	7,375	7,134	7,259	7,566	7,796
492066	DELL TEL CO-OP - NM	181	292	300	297	278	323
492176	VALLEY TEL COOP - NM	1,091	1,988	1,791	1,854	2,178	2,237
492177	CON. WEST DBA GTE NM	15,051	20,251	23,380	24,282	41,392	42,586
492259	BACA VALLEY TEL CO	509	747	707	658	732	841
492262	ENMR TEL COOP INC-NM	7,173	10,773	10,252	9,418	8,223	8,925
492263	LA JICARITA RURAL	818	1,102	1,033	998	1,159	1,238
492264	LEACO RURAL TEL COOP	529	1,023	1,047	1,044	1,479	1,707
492268	WESTERN NEW MEXICO	3,090	5,800	5,145	5,087	5,246	5,597
492270	PENASCO VALLEY TEL	847	1,698	1,771	1,802	1,906	1,926
492272	ROOSEVELT CNTY RURAL	1,152	1,598	1,580	2,197	1,996	1,652
492274	UNIVERSAL TEL OF SW	2,722	4,752	4,641	4,038	3,431	4,592
492275	NAVAJO COMMUN - NM	3,034	4,329	4,381	4,972	5,312	7,526
502177	CON. WEST DBA GTE UT	9,903	11,078	14,357	15,582	20,678	19,592
502275	NAVAJO COMMUN - UT	449	813	799	845	879	1,047
502277	CENTRAL UTAH TEL INC	274	480	529	560	620	743
502278	EMERY TELEPHONE	1,239	1,969	1,843	1,697	1,958	2,618
502284	BEEHIVE TEL CO - UT	362	446	377	514	388	406
502286	SOUTH CENTRAL UTAH	1,672	2,715	2,704	3,208	3,786	3,804
502287	UINTAH BASIN TEL	1,096	1,698	1,463	1,481	1,681	1,700
502288	ALL WEST COMM-UT	1,014	1,626	1,598	1,775	1,604	1,841
511595	UTC OF THE WEST-WY	5,378	6,461	7,796	7,705	7,882	8,179
512251	RANGE TEL COOP - WY	1,310	2,239	2,193	2,349	2,507	2,588
512289	CHUGWATER TEL CO	201	300	264	243	302	325
512290	ALL WEST COMM.-WY	291	538	564	670	656	672
512291	DUBOIS TEL EXCHANGE	1,391	2,512	2,510	2,797	3,062	3,044
512295	SILVER STAR TEL-WY	1,072	1,761	1,775	1,993	2,480	2,737
512296	TRI COUNTY TEL ASSN	613	1,003	957	961	1,107	1,203

TABLE 4.8  
ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	3,563	5,607	5,474	5,133	5,378	5,889
512299	TEL. UTIL. OF WY.	2,467	4,963	4,734	4,545	5,430	6,033
522400	UTC OF THE NW-WA	31,816	39,052	44,868	52,585	61,229	64,609
522404	ASOTIN TEL - WA	611	911	839	802	880	982
522408	TEL UTIL OF WA INC	53,742	77,798	77,938	76,662	84,952	98,930
522410	COWICHE TELEPHONE CO	651	977	929	815	985	1,183
522412	ELLENSBURG TEL CO	8,891	14,462	17,111	16,232	18,192	20,305
522417	HAT ISLAND TEL CO	6	10	13	13	19	17
522419	HOOD CANAL TEL CO	349	515	465	382	543	761
522423	INLAND TEL CO -WA	752	1,061	1,106	1,134	1,427	1,710
522426	KALAMA TEL CO	1,249	1,936	1,881	1,958	2,077	2,348
522427	LEWIS RIVER TEL CO	2,074	3,203	3,305	3,486	4,597	4,877
522431	MASHELL TEL CO INC	847	1,337	1,404	1,420	1,880	2,314
522437	PIONEER TEL CO	354	502	504	471	604	637
522442	ST JOHN TEL CO	241	371	397	347	387	400
522446	TENINO TELEPHONE CO	1,139	1,600	1,857	1,583	1,880	2,608
522447	TOLEDO TELEPHONE CO	971	1,398	1,279	1,138	1,410	1,607
522449	CONTEL NW DBA GTE-WA	27,209	34,053	42,882	55,279	64,815	67,436
522451	WESTERN WAHAKIUM	648	960	963	995	1,037	1,159
522452	WHIDBEY TEL CO.	4,105	7,471	8,433	8,857	9,979	10,637
522453	YELM TELEPHONE CO	2,701	4,862	6,234	6,115	8,548	9,946
532226	MIDVALE TEL EXCH -OR	148	215	196	188	197	250
532304	ALLTEL OREGON	7,172	10,892	11,560	9,489	11,449	12,076
532359	BEAVER CREEK COOP	2,344	3,545	3,395	3,510	3,960	4,067
532361	TEL UTIL OF OREGON	25,541	35,555	39,420	36,424	38,128	41,283
532362	CANBY TEL ASSN	5,225	7,530	7,818	8,302	9,134	9,904
532363	CLEAR CREEK MUTUAL	1,860	2,757	2,693	2,683	3,347	3,572
532364	COLTON TEL CO	618	929	862	850	947	1,279
532369	EAGLE TEL SYSTEMS	198	292	252	253	281	389
532371	CASCADE UTIL INC	4,875	7,335	7,253	7,033	7,958	8,689
532375	RTI/HALSEY TEL CO	590	691	640	858	1,064	1,342
532376	HELIX TEL CO.	114	223	205	173	222	247
532377	HOME TELEPHONE CO	253	329	299	294	327	357
532378	TRANS-CASCADES TEL	59	87	81	108	108	138
532383	MOLALLA TEL CO.	2,632	4,313	3,993	4,043	4,882	5,684
532384	MONITOR COOP TEL	303	435	394	383	480	571
532385	MONROE TELEPHONE CO.	394	596	534	512	585	537
532387	NEHALEM TEL & TEL	795	1,241	1,330	1,311	1,730	2,176
532388	NORTH STATE TEL CO.	296	413	408	402	461	512
532389	OREGON TEL CORP	990	1,502	1,451	1,439	1,607	1,720
532390	OREGON-IDAHO UTIL.	0	0	724	823	976	1,193
532392	PINE TEL SYSTEM INC.	509	813	700	709	886	922
532393	PIONEER TEL COOP	6,489	9,847	9,886	9,995	11,037	13,860
532397	SCIO MUTUAL TEL ASSN	900	1,322	1,242	1,222	1,417	1,753
532400	UTC OF THE NW - OR	30,787	37,205	42,477	55,261	58,695	59,538
532404	ASOTIN TEL - OR	96	160	125	106	124	131
532449	CONTEL NW DBA GTE-OR	12,234	15,738	17,884	18,409	34,510	31,191
532456	MALHEUR HOME TEL CO	12,387	15,423	14,350	18,869	22,333	23,353
542301	CALAVERAS TEL CO	510	781	1,437	1,202	1,339	1,881
542304	C P NATIONAL CORP-CA	3,755	7,664	6,399	7,341	8,904	8,630
542308	CITIZENS UTIL OF CA	24,499	38,373	39,732	43,877	55,635	65,755
542311	CALIF-OREGON TEL CO	1,488	2,847	2,956	3,020	3,132	3,425
542313	DUCOR TELEPHONE CO	149	182	226	263	332	379
542315	EVANS TEL CO.	2,856	4,473	4,653	6,149	6,654	7,412
542318	FORESTHILL TEL CO.	507	889	965	971	1,122	1,533
542321	HAPPY VALLEY TEL CO	926	1,305	1,252	1,110	1,408	1,443
542322	HORNITOS TEL CO	396	356	202	178	212	252
542323	WINTERHAVEN TEL. CO.	155	2,775	3,348	3,636	4,133	3,585
542324	KERMAN TELEPHONE CO	1,410	1,960	1,978	1,935	2,378	2,596
542332	THE PONDEROSA TEL CO	1,397	2,410	2,153	2,168	3,672	4,266
542334	ROSEVILLE TEL CO	28,031	45,600	58,882	62,770	71,800	81,993
542338	SIERRA TELEPHONE CO	4,835	7,794	8,707	9,542	11,428	14,151
542339	THE SISKIYOU TEL CO	1,903	2,996	3,026	2,998	3,541	3,764
542342	TUOLUMNE TEL CO	1,104	1,812	1,863	2,264	2,563	2,803
542343	THE VOLCANO TEL CO	2,087	3,104	2,895	3,187	3,542	3,783
542346	PINNACLES TEL CO	92	147	175	134	135	120
552220	FILER MUTUAL TEL -NV	612	1,087	992	1,719	1,828	1,631
552223	GEM STATE UTIL-NV	370	676	400	348	564	593
552233	RURAL TEL CO - NV	509	967	771	626	644	744
552284	BEEHIVE TEL CO - NV	163	310	228	313	302	358

TABLE 4.8  
 ORIGINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	11,856	21,983	22,833	26,046	33,206	38,268
552349	CHURCHILL COUNTY TEL	10,078	16,834	16,213	15,068	15,894	17,185
552351	LINCOLN CTY TEL SYS	1,210	1,893	1,908	1,852	2,135	2,136
552353	MOAPA VALLEY TEL CO.	1,485	2,522	3,135	3,248	4,186	4,318
552354	ALLTEL NEVADA-SOUTH	4,415	6,311	4,667	3,644	2,799	2,104
552356	RIO VIRGIN TEL CO	1,395	2,983	2,847	2,768	4,203	5,935
613000	ANCHORAGE TEL UTIL	121,554	190,420	194,044	193,869	206,107	213,950
613001	ARCTIC SLOPE TEL	2,082	3,810	4,822	5,392	5,597	7,032
613002	BETTLES TEL CO INC	40	51	52	65	74	101
613003	BRISTOL BAY TEL COOP	775	1,718	1,681	1,664	1,926	1,956
613004	BUSH-TELL INC.	169	273	279	341	373	383
613006	COPPER VALLEY TEL	2,213	7,867	4,777	5,041	5,507	6,538
613007	CORDOVA TEL COOP	1,336	2,949	2,630	2,477	2,400	2,267
613008	FAIRBANKS MUNICIPAL	27,269	38,203	37,668	38,984	43,750	44,218
613009	GTE ALASKA INC.	9,763	14,753	15,990	18,019	18,732	20,573
613010	GLACIER STATE TEL CO	28,618	54,498	51,486	51,734	55,352	58,773
613011	INTERIOR TEL CO INC	2,490	6,131	7,751	9,206	9,830	7,783
613012	JUNEAU & DOUGLAS TEL	18,912	31,447	26,083	25,465	25,485	27,853
613013	KETCHIKAN PUBLIC UT	8,294	13,896	13,653	14,162	16,003	16,882
613015	MATANUSKA TEL ASSOC	25,291	36,965	37,581	40,616	50,067	52,493
613016	MUKLUK TEL CO INC	385	440	407	454	483	455
613017	ALASKA TEL CO	1,673	2,811	3,132	3,346	4,070	4,423
613018	NUSHAGAK TEL COOP	923	1,420	1,448	1,603	1,867	1,987
613019	OTZ TEL COOPERATIVE	909	1,861	1,546	1,636	1,940	1,882
613020	SITKA TELEPHONE CO	7,526	13,969	14,050	15,995	18,556	19,778
613022	TEL UTIL OF ALASKA	3,494	6,592	7,134	9,973	15,407	16,603
613023	UNITED UTILITIES INC	1,083	1,824	1,617	1,717	2,014	2,094
613025	YUKON TEL CO INC	161	369	360	414	486	388
613028	SUMMIT TEL & TEL -AK	23	44	59	67	92	97
643300	VIRGIN ISLANDS TEL	66,145	101,996	119,342	117,048	123,754	126,716
TOTAL COST COMPANIES		103,140,434	118,882,522	133,728,308	144,708,899	151,053,719	156,866,299

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		123,467,203	140,689,309	155,993,559	165,872,731	181,670,400	196,363,383
105111	NEW ENGLAND TEL-ME	529,390	602,610	644,269	685,096	745,134	818,085
115112	NEW ENGLAND TEL-MA	3,990,921	4,536,853	4,985,641	5,206,992	5,702,220	6,102,740
125113	NEW ENGLAND TEL-NH	894,752	994,943	1,080,159	1,145,214	1,241,834	1,329,239
135200	SOUTHERN NEW ENGLAND	2,519,264	2,863,242	3,140,158	3,231,736	3,400,209	3,629,428
145115	NEW ENGLAND TEL-VT	348,227	390,504	442,491	458,813	516,842	553,740
150096	CONTEL NY DBA GTE NY	134,148	152,371	132,265	171,181	348,910	296,685
150119	RED HOOK TEL CO	10,361	11,637	10,707	9,268	10,417	24,810
150121	ROCHESTER TEL CORP	382,228	449,684	505,791	563,866	619,967	667,536
150136	WESTERN COUNTIES TEL	12,248	14,618	15,683	13,883	13,543	23,344
155130	NEW YORK TEL CO	10,192,241	11,509,508	12,487,577	13,350,128	14,476,534	15,379,819
160138	UNITED TEL - NJ INC	162,303	183,996	203,620	217,642	239,693	263,520
165120	NEW JERSEY BELL	6,602,214	7,412,150	7,910,639	8,680,647	9,239,512	9,729,839
170169	GTE NORTH INC. - PA	340,007	381,933	372,717	451,632	534,324	589,241
170209	UTC OF PENNSYLVANIA	208,786	250,130	271,495	307,989	353,203	375,422
175000	BELL OF PENNSYLVANIA	5,056,325	5,749,284	6,247,990	6,662,035	7,510,455	8,309,183
185030	C & P TEL CO OF MD	2,877,146	3,286,177	3,750,993	4,224,512	4,767,270	5,271,389
190233	CONTEL VA DBA GTE VA	375,334	458,521	515,820	545,678	527,897	723,168
190479	GTE SOUTH INC. - VA	31,894	30,966	26,563	34,789	40,339	46,638
190567	UNITED INTER-MT-VA	78,482	92,041	98,508	104,763	120,959	122,862
195040	C & P TEL CO OF VA	2,922,555	3,368,651	3,607,271	4,219,470	4,881,311	5,297,599
200479	GTE SOUTH INC. - WV	76,144	82,417	87,421	93,492	104,116	106,507
205050	C & P TEL CO OF WV	627,210	723,576	828,735	896,944	1,046,490	1,169,650
210328	GTE FLORIDA INC.	1,734,075	2,007,587	2,231,568	2,434,404	2,676,751	2,850,429
210340	CENTEL OF FLORIDA	285,080	304,633	369,788	410,293	440,122	477,734
210341	UTC OF FLORIDA	992,898	1,183,495	1,350,510	1,528,109	1,710,232	1,749,446
215191	SOUTHERN BELL-FL	5,120,850	5,730,148	6,536,840	7,085,345	7,708,805	8,237,923
223037	ALLTEL GEORGIA COMM.	139,684	168,594	207,415	225,094	232,555	34,127
225192	SOUTHERN BELL-GA	3,314,927	3,854,159	4,245,024	4,656,955	5,078,605	5,562,323
230470	CAROLINA TEL & TEL	678,244	819,178	891,788	1,020,967	1,122,063	1,248,135
230479	GTE SOUTH INC - NC	177,970	199,895	220,592	235,792	261,395	308,688
235193	SOUTHERN BELL-NC	1,792,085	2,008,644	2,300,245	2,473,672	2,754,795	2,927,143
240479	GTE SOUTH INC. - SC	154,191	177,662	206,232	218,394	247,140	251,155
245194	SOUTHERN BELL-SC	1,231,167	1,431,591	1,617,485	1,721,242	1,859,237	1,953,026
250293	GTE SOUTH INC. - AL	112,451	133,511	164,762	171,473	184,191	215,608
255181	SO CENTRAL BELL-AL	1,474,154	1,698,891	1,892,556	2,039,339	2,297,070	2,366,668
260407	GTE SOUTH INC. - KY	315,117	360,999	398,396	437,660	480,425	560,195
265061	CINCINNATI BELL-KY	114,565	134,533	153,046	178,399	188,649	216,810
265182	SO CENTRAL BELL-KY	888,053	1,022,756	1,162,400	1,255,478	1,380,032	1,497,192
275183	SO CENTRAL BELL-LA	1,758,701	2,034,783	2,270,297	2,413,529	2,588,210	2,745,532
285184	SO CENTRAL BELL-MS	1,036,062	1,207,052	1,367,255	1,504,096	1,600,626	1,688,804
290479	GTE SOUTH INC. - TN	45,002	51,295	57,833	64,733	69,635	76,378
290567	UNITED INTER-MT-TN	203,985	221,457	223,654	234,878	257,369	289,721
295185	SO. CENTRAL BELL -TN	2,125,463	2,428,861	2,650,535	2,901,614	3,152,656	3,412,283
300615	GTE NORTH INC. - OH	406,013	441,936	599,377	690,890	781,751	798,546
300661	UTC OF OHIO	368,920	389,708	432,760	475,180	539,661	600,432
305062	CINCINNATI BELL-OH	680,389	763,852	861,631	913,816	953,693	1,017,736
305150	OHIO BELL TEL CO	2,939,104	3,273,944	3,554,710	3,926,978	4,264,937	4,468,605
310695	GTE NORTH INC. - MI	286,223	320,973	362,426	394,777	479,911	538,537
315090	MICHIGAN BELL TEL CO	3,366,039	3,825,027	4,262,385	4,398,834	4,821,543	5,233,335
320772	GTE NORTH INC. - IN	558,536	622,947	648,775	744,059	840,451	917,276
320832	UTC OF INDIANA	121,257	153,639	169,554	199,117	230,876	254,333
325080	INDIANA BELL TEL CO	1,709,575	1,969,934	2,323,561	2,414,607	2,608,120	2,805,447
330886	GTE NORTH INC. - WI	222,362	240,236	301,821	355,551	368,888	399,468
335220	WISCONSIN BELL	1,633,063	1,858,835	2,063,538	2,317,114	2,503,429	2,672,646
341015	GTE NORTH INC. - IL	432,150	410,209	460,285	550,208	593,975	582,498
345070	ILLINOIS BELL TEL CO	5,272,117	6,014,253	6,780,909	6,797,156	7,341,092	7,857,210
351186	GTE NORTH INC. - IA	80,447	66,873	87,859	95,974	127,478	123,118
355141	NORTHWESTERN BELL-IA	1,026,102	1,175,442	1,187,850	956,600	1,072,859	1,221,175
361186	GTE NORTH INC. - MN	2,183	1,953	2,515	2,456	3,385	3,538
365142	NORTHWESTERN BELL-MN	1,619,862	1,869,364	1,995,045	1,796,236	2,017,087	2,184,608
371186	GTE NORTH INC. - NE	33,324	34,345	40,564	48,555	58,342	59,994
371568	LINCOLN TEL & TEL CO	193,234	225,139	257,173	282,224	294,703	322,968
375143	NORTHWESTERN BELL-NE	523,349	601,230	625,463	548,459	609,990	655,243
385144	NORTHWESTERN BELL-ND	287,067	308,837	313,692	268,589	318,145	346,672
395145	NORTHWESTERN BELL-SD	291,964	301,560	351,043	324,529	376,937	432,995
402080	GTE SOUTHWEST INC-AR	56,375	61,115	70,362	73,579	85,066	88,508
405211	SOUTHWESTERN BELL-AR	773,488	906,992	975,845	1,044,223	1,148,506	1,246,136
415214	SOUTHWESTERN BELL-KS	1,105,682	1,247,039	1,397,548	1,505,003	1,653,662	1,794,197



TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	95,337	95,638	110,405	116,741	128,463	142,269
425213	SOUTHWESTERN BELL-MO	2,132,459	2,347,825	2,589,269	2,786,359	2,990,707	3,237,066
432080	GTE SOUTHWEST INC-OK	83,071	92,988	119,810	130,419	145,205	137,529
435215	SOUTHWESTERN BELL-OK	1,312,961	1,443,857	1,559,640	1,663,608	1,779,699	1,952,269
442080	GTE SOUTHWEST INC-TX	825,721	939,972	1,144,508	1,268,854	1,415,587	1,529,196
442154	CONTEL TX DBA GTE TX	59,307	62,321	70,500	71,772	108,331	180,634
445216	SOUTHWESTERN BELL-TX	5,910,128	6,617,943	7,498,361	8,065,829	8,892,621	9,285,817
452302	CONTEL CALIF - AZ	5,820	7,091	6,747	6,014	5,672	7,541
455101	MOUNTAIN BELL - AZ	2,200,101	2,570,232	2,895,663	2,735,050	2,770,622	3,018,916
465102	MOUNTAIN BELL-CO	2,299,609	2,712,155	2,989,033	2,852,576	2,949,591	3,186,490
472416	GTE NORTHWEST INC-ID	112,612	128,180	126,375	143,601	156,673	185,992
475103	MOUNTAIN BELL-ID	407,284	475,193	542,604	524,917	535,964	600,336
475162	PACIFIC NW BELL-ID	27,528	32,142	36,984	40,328	40,256	37,574
482416	GTE NORTHWEST INC-MT	6,941	7,719	9,298	9,543	5,597	8,460
485104	MOUNTAIN BELL-MT	338,968	392,977	418,256	429,897	435,969	487,919
492080	GTE SOUTHWEST INC-NM	34,929	48,193	49,611	63,369	66,666	69,417
495105	MOUNTAIN BELL-NM	665,073	821,972	916,231	868,968	893,788	1,003,630
505107	MOUNTAIN BELL-UT	797,686	914,465	1,007,135	907,291	916,586	1,027,644
515108	MOUNTAIN BELL-WY	291,239	311,296	332,058	330,343	336,338	367,921
522416	GTE NORTHWEST INC-WA	356,077	506,837	617,296	688,330	761,979	868,606
525161	PACIFIC NW BELL-WA	1,926,577	2,213,838	2,515,068	2,332,592	2,410,909	2,631,693
532416	GTE NORTHWEST INC-OR	243,157	335,269	381,570	427,320	486,006	543,904
535163	PACIFIC NW BELL-OR	1,138,607	1,351,352	1,502,797	1,344,624	1,403,435	1,561,970
542302	CONTEL OF CALIFORNIA	142,127	167,611	181,650	172,144	219,546	296,358
542319	GTC OF CALIFORNIA	1,995,738	2,466,687	2,907,810	3,220,359	3,423,283	3,728,291
542344	WEST COAST TEL OF CA	6,992	9,648	7,412	8,958	9,356	7,858
545170	PACIFIC BELL	9,680,693	10,829,984	12,036,859	13,375,044	15,288,161	17,251,435
552302	CONTEL OF CALIF-NV	32,084	35,636	34,395	42,275	43,735	58,902
552348	CENTEL OF NV	564,474	674,924	827,291	922,632	1,012,296	1,133,975
555173	NEVADA BELL	288,717	335,378	353,906	335,773	363,164	411,642
565010	DIAMOND STATE TEL	618,152	697,785	773,626	782,327	867,815	975,485
575020	C & P TEL CO OF WASH	1,113,946	1,274,910	1,364,860	1,425,083	1,527,342	1,720,565
585114	NEW ENGLAND TEL - RI	686,522	786,260	856,315	850,985	950,190	987,024
623100	GTE HAWAIIAN TEL. CO	473,066	580,084	637,221	675,920	711,796	754,600
633200	P R T C - CENTRAL	48,226	52,581	56,366	56,103	74,910	80,339
633201	PUERTO RICO TEL CO	489,545	537,448	505,204	584,833	715,913	752,704
653700	MICRONESIAN TELECOMM	0	0	0	0	0	6,427
TOTAL TIER 2 COST COMPANIES		5,408,833	5,551,958	6,425,783	7,418,522	8,465,327	9,707,224
100003	LINCOLNVILLE TEL CO	1,014	938	1,120	1,160	1,142	1,352
100004	CHINA TEL CORP	1,973	1,763	1,958	2,003	2,286	2,500
100010	HAMPDEN TEL CO	1,664	1,504	1,961	2,190	2,039	2,320
100011	HARTLAND & ST ALBANS	2,034	1,878	2,140	2,525	2,857	3,221
100014	CONTEL-ME DBA GTE-ME	36,529	35,666	34,683	31,869	29,377	41,714
100024	SOMERSET TEL CO	7,211	6,796	6,878	7,345	8,774	10,669
100025	STANDISH TEL CO	5,355	4,838	5,346	5,750	6,000	6,529
100027	UNION RIVER TEL CO	605	486	520	593	597	602
100029	UNITY TEL CO. INC.	2,758	2,619	2,758	2,778	3,011	3,223
100031	WARREN TEL CO	1,182	1,083	1,162	1,356	1,674	1,877
100034	WEST PENOBSCOT TEL	1,216	1,179	1,269	1,398	1,670	1,883
110037	RICHMOND TEL CO	893	1,001	1,211	1,315	1,371	1,404
120038	BRETTON WOODS TEL CO	427	278	376	271	246	299
120039	GRANITE STATE TEL	7,961	7,432	8,593	9,075	10,172	11,897
120040	CHICHESTER TEL CO	921	1,082	1,270	1,361	1,463	1,746
120041	CONTEL NH DBA GTE NH	14,307	12,997	14,184	13,036	10,787	15,542
120045	KEARSARGE TEL CO	7,744	7,478	8,137	8,347	10,208	12,161
120046	MERIDEN TEL CO	796	843	661	884	961	1,250
120047	MERRIMACK COUNTY TEL	6,494	6,053	6,760	7,863	8,345	8,846
120049	UNION TEL CO	6,362	5,884	6,216	5,105	5,675	6,948
120050	WILTON TEL CO - NH	3,542	3,523	3,950	3,999	4,199	4,466
140058	LUDLOW TEL CO	3,970	3,436	3,695	3,842	4,372	5,028
140061	NORTHFIELD TEL CO	3,859	3,828	4,462	4,350	5,039	5,723
140062	PERKINSVILLE TEL CO	1,058	1,035	1,024	1,110	1,248	1,387
140068	TOPSHAM TEL CO	1,154	903	1,121	1,157	1,211	1,428
140069	WAITSFIELD/FAYSTON	5,125	4,957	5,408	5,723	7,935	8,531
140070	CONTEL VT DBA GTE VT	46,149	38,780	39,932	42,426	47,748	63,202
150072	AU SABLE VALLEY TEL	3,389	3,494	3,675	3,785	4,264	5,370
150073	BERKSHIRE TEL CORP	3,012	2,642	3,081	3,716	4,997	5,245
150077	CHAMPLAIN TEL CO	4,801	4,614	5,118	5,172	4,846	4,357

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 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	7,098	3,585	3,558	4,353	6,536	7,073
150079	CHAZY & WESTPORT	1,874	1,830	2,443	2,803	3,112	3,177
150081	CITIZENS HAMMOND NY	455	500	556	556	629	670
150084	TACONIC TEL CORP	16,647	15,840	17,705	19,450	20,107	25,014
150085	CROWN POINT TEL CORP	481	480	573	599	592	683
150089	DEPOSIT TEL CO	3,743	3,502	3,937	4,482	5,846	6,377
150091	DUNKIRK & FREDONIA	4,078	3,599	3,896	4,022	5,324	4,802
150092	EDWARDS TEL CO	820	755	858	982	1,126	1,196
150093	EMPIRE TEL CORP	4,085	3,517	3,566	3,706	4,160	4,549
150095	FISHERS ISLAND TEL	998	1,012	1,116	1,339	1,443	1,074
150097	GERMANTOWN TEL CO	1,339	1,195	1,362	1,563	1,834	2,401
150099	HANCOCK TEL CO	1,153	1,017	1,090	1,386	1,564	1,661
150100	HIGHLAND TEL CO	48,412	48,894	47,754	50,272	48,983	84,791
150104	MARGARETVILLE TEL CO	1,421	1,361	1,488	1,982	2,241	2,682
150105	MIDDLEBURGH TEL CO	2,705	2,077	2,195	2,253	2,593	4,207
150106	ALLTEL NY-FULTON	25,788	25,717	29,776	38,405	44,459	47,353
150107	NEWPORT TEL CO	1,163	1,015	1,347	1,437	1,602	1,825
150108	NICHOLVILLE TEL CO	817	752	892	901	1,054	1,137
150109	ALLTEL NY-JAMESTOWN	36,495	35,237	39,660	47,466	53,307	54,913
150110	OGDEN TEL CO	9,348	8,398	8,676	9,440	7,903	12,180
150111	ONEIDA COUNTY RURAL	1,389	1,420	1,518	1,763	2,142	2,322
150113	ALLTEL NY-RED JACKET	940	924	1,041	1,184	1,313	1,400
150114	ORISKANY FALLS TEL	317	271	282	350	383	380
150116	PATTERSONVILLE TEL	719	637	705	664	777	1,040
150118	PORT BYRON TEL CO	1,045	858	1,105	1,251	1,359	1,396
150122	SENECA-GORHAM TEL	3,961	4,160	4,503	5,929	5,795	8,469
150128	SYLVAN LAKE TEL CO	9,976	10,208	10,703	11,342	15,103	15,162
150129	TOWNSHIP TEL CO	1,754	1,658	1,925	1,999	2,194	2,362
150131	TRUMANSBURG HOME TEL	3,958	3,833	4,219	4,878	5,190	5,473
150133	VERNON TEL CO	1,275	1,134	1,315	1,400	1,404	1,638
150135	WARWICK VALLEY-NY	12,747	14,487	15,351	17,942	23,396	26,617
160135	WARWICK VALLEY-NJ	6,324	7,221	7,529	8,592	9,625	9,960
170149	BREEZEWOOD TEL CO	3,172	3,507	3,110	1,938	2,092	2,217
170152	CANTON TEL CO	2,026	2,142	2,133	2,022	2,172	2,187
170168	ENTERPRISE TEL CO	14,060	12,195	13,375	13,725	24,674	25,873
170170	CONTEL PA DBA GTE PA	37,243	40,173	35,908	67,123	54,484	63,149
170177	LACKAWAXEN TEL CO	2,479	2,484	2,952	2,953	3,154	3,562
170178	LAKEWOOD TEL CO.	692	726	720	739	884	884
170183	MAHANOHY & MAHANTONGO	1,269	592	1,212	1,115	1,140	1,311
170189	ARMSTRONG TEL CO-PA	993	897	1,001	1,091	1,162	1,224
170192	NORTH PENN TEL CO	4,920	4,386	4,634	5,033	5,039	6,445
170194	OSWAYO RIVER TEL CO	1,877	1,578	1,254	1,384	1,524	1,546
170201	QUAKER STATE TEL CO	30,877	35,286	32,433	30,798	28,738	47,023
170206	SUGAR VALLEY TEL CO	502	452	463	340	464	540
190217	AMELIA TEL CORP	2,140	1,984	2,133	2,630	4,101	4,879
190249	ROANOKE & BOTETOURT	5,126	4,146	5,401	5,658	6,532	6,973
190254	CENTEL OF VIRGINIA	199,538	227,737	255,741	308,027	354,668	383,265
193029	NEW CASTLE TEL. CO.	0	0	409	856	864	1,025
200259	HARDY TEL CO	2,094	2,049	2,253	2,418	2,728	3,123
200267	ARMSTRONG TEL. CO.	2,462	2,142	2,408	2,972	3,290	3,073
200270	MOUNTAIN STATE TEL	18,893	16,906	17,600	22,830	25,891	27,737
200278	CONTEL WV DBA GTE WV	22,147	23,414	23,049	21,190	19,397	23,246
210291	FLORALA TEL CO	2,853	2,537	2,313	2,886	3,297	3,967
210318	SOUTHLAND TEL-FL	2,463	2,325	2,282	2,654	2,944	4,110
210329	GULF TEL CO	5,118	4,541	4,506	4,444	4,625	6,499
210330	VISTA-UNITED TELCOM	12,156	13,865	38,998	37,767	38,618	34,859
210331	INDIANTOWN SYSTEM	1,245	1,520	1,722	2,234	2,499	2,786
210335	NORTHEAST FLORIDA	3,351	3,256	3,053	2,986	3,237	4,823
210336	ALLTEL FLORIDA INC.	33,887	35,865	41,866	51,534	64,930	71,747
210338	QUINCY TEL CO-FL DIV	6,525	6,587	6,891	7,968	10,676	10,145
210339	ST JOSEPH TEL & TEL	15,302	13,331	15,392	16,978	18,060	27,481
220338	QUINCY TEL CO-GA DIV	752	922	886	906	1,118	1,027
220344	ALMA TEL CO	2,956	2,532	2,735	2,794	3,872	4,306
220347	BRANTLEY TEL CO	1,857	1,760	1,878	2,255	2,632	2,707
220351	CAMDEN TEL & TEL CO	16,279	16,572	20,143	23,003	34,919	40,716
220354	CHICKAMAUGA TEL CORP	5,330	6,001	2,951	3,017	2,716	2,646
220355	CITIZENS TEL CO - GA	2,117	1,890	2,150	2,312	2,645	2,739
220356	COASTAL UTILITIES	23,812	24,511	30,396	40,956	43,583	44,935
220357	ALLTEL GEORGIA INC.	23,073	24,343	29,577	33,205	41,200	47,489
220358	DARIEN TEL CO	2,577	2,315	2,568	2,889	3,124	3,340

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	3,321	3,112	3,985	5,352	5,219	5,577
220369	HAWKINSVILLE TEL CO	2,142	1,998	2,124	2,253	2,495	2,524
220371	INTERSTATE TEL CO	9,139	7,818	7,706	8,122	7,600	7,976
220377	PINELAND TEL COOP	4,233	4,213	4,663	5,888	5,442	6,471
220379	PLANT TEL CO.	3,667	3,378	3,748	4,098	4,518	4,704
220381	PUBLIC SERVICE TEL	3,439	2,924	3,267	3,347	3,944	5,529
220386	STANDARD TEL CO	23,392	23,015	30,632	34,962	38,368	44,702
220392	WAVERLY HALL TEL CO	1,126	986	847	1,025	1,100	1,291
220394	WILKES TEL & ELC CO	4,522	4,210	4,688	5,392	5,917	5,826
223036	GEORGIA ALLTEL TELCO	35,001	39,032	38,956	39,558	46,548	8,392
230468	ATLANTIC MEMBERSHIP	15,864	13,451	15,203	15,306	17,593	22,394
230469	BARNARDSVILLE TEL CO	599	537	586	735	974	1,170
230471	CENTEL OF NC	132,562	164,866	190,297	212,023	243,717	260,850
230473	CITIZENS TEL CO	10,957	10,564	11,790	13,031	13,616	18,020
230474	CONCORD TEL CO	42,504	40,662	44,499	55,097	54,567	77,818
230476	ALLTEL CAROLINA-NO	85,365	94,229	104,535	116,563	140,369	162,512
230481	HEINS TEL CO	13,575	12,062	15,071	22,440	26,367	28,843
230498	SALUDA MOUNTAIN TEL	986	911	958	1,039	1,220	1,321
230499	SANDHILL TEL CO	3,575	3,398	3,299	3,986	4,240	4,459
230502	STAR MEMBERSHIP CORP	6,946	6,146	6,567	6,844	6,816	8,272
230509	CONTEL NC DBA GTE NC	66,466	72,757	69,320	65,819	97,314	131,812
230510	WILKES MEMBERSHIP	2,349	2,052	2,217	2,642	3,066	3,472
240506	UTC OF THE CAROLINAS	67,130	75,347	87,487	99,075	117,215	110,075
240512	BLUFFTON TEL. CO.	3,316	4,238	4,157	6,417	7,796	8,928
240517	ALLTEL SO CAROLINA	22,097	24,189	30,154	33,745	37,432	41,305
240520	FARMERS TEL COOP	35,311	37,573	42,823	46,330	48,688	51,698
240523	HARGRAY TEL CO	40,706	51,852	61,013	66,810	67,770	76,737
240526	CONTEL-SC DBA GTE SC	13,823	16,786	23,811	24,945	24,596	28,895
240528	HORRY TEL COOP	37,052	44,961	49,634	57,371	60,973	69,331
240533	MCCELLELVILLE TEL	1,162	1,131	1,208	1,310	1,941	2,186
240539	POND BRANCH TEL CO	3,583	3,626	4,365	5,652	6,548	6,807
240551	WILLISTON TEL CO	2,498	2,236	2,770	3,297	4,115	5,375
250281	CONTEL AL DBA GTE AL	55,925	56,964	58,756	55,731	58,109	91,961
250282	BLOUNTSVILLE TEL CO	1,052	1,024	1,137	1,175	1,341	1,860
250284	BUTLER TEL CO	3,486	3,204	3,498	4,202	5,438	5,750
250296	GOSHEN TEL CO	283	234	285	252	296	319
250297	GROVE HILL TEL CORP	873	846	926	1,025	1,245	1,267
250298	GULF TEL CO - AL	23,758	23,398	25,301	25,110	38,457	44,084
250300	HOPPER TEL. CO INC	902	864	1,037	1,191	1,139	1,187
250302	ALLTEL ALABAMA	11,088	11,425	13,314	14,620	18,840	20,426
250304	MILLRY TEL CO	3,541	3,329	3,760	4,529	5,111	5,485
250305	MON-CRE TEL COOP	1,059	1,011	1,140	1,344	1,435	1,680
250306	MONROEVILLE TEL CO	9,749	8,476	10,235	12,221	9,163	8,091
250314	PEOPLES TEL CO	7,647	7,155	8,285	9,698	11,821	12,713
250315	PINE BELT TEL CO	1,272	1,116	1,192	1,362	1,594	1,718
250316	RAGLAND TEL CO	420	369	409	450	444	493
250318	SOUTHLAND TEL CO-AL	9,558	8,112	9,947	10,995	10,654	13,941
260410	CONTEL KY DBA GTE KY	45,898	51,084	51,680	58,249	53,318	79,404
260411	LESLIE COUNTY TEL CO	2,904	2,783	2,895	3,631	3,765	3,749
270423	CENTRAL LOUISIANA	7,989	7,138	7,620	9,190	12,233	12,475
270424	COASTAL TEL & ELECTR	4,303	3,671	4,026	4,662	6,007	6,208
270425	CAMERON TEL CO - LA	3,779	3,588	4,633	5,069	5,677	7,143
270427	CHATHAM TEL CO	464	437	483	524	751	882
270429	EAST ASCENSION TEL	10,956	10,372	12,590	20,637	21,541	23,155
270430	ELIZABETH TEL CO	953	894	1,043	1,248	1,341	1,394
270431	CADDOAN TEL CO	7,148	6,365	7,012	8,408	12,195	12,729
270433	LAFOURCHE TEL CO	4,785	4,451	5,327	5,960	6,369	8,366
270434	EVANGELINE TEL CO	11,989	10,992	12,060	15,360	21,716	22,161
270435	NORTHEAST LOUISIANA	889	749	737	796	752	723
270436	CENTURY NORTH LA	855	2,868	4,600	5,522	8,040	9,815
270438	RESERVE TEL CO	2,658	2,612	2,512	2,579	2,898	2,801
270440	CENTURY TEL CO	1,235	1,129	1,304	1,567	1,970	2,054
270442	LOUISIANA WESTERN	2,311	2,332	2,498	3,426	5,161	5,347
280446	BAY SPRINGS TEL CO	6,781	5,065	4,453	6,317	5,281	5,694
280452	DELTA TEL CO	1,706	1,513	2,146	2,310	2,273	2,486
280453	ALLTEL MISSISSIPPI	6,329	5,722	6,098	6,597	9,356	11,000
280454	FRANKLIN TEL CO - MS	3,520	3,210	4,326	4,561	5,041	5,419
280456	GEORGETOWN TEL CO	123	131	156	160	157	189
280457	LAKESIDE TEL. CO.	244	213	254	293	297	312
280458	CENTURTY OF N. MISS	16,833	16,841	18,979	22,906	27,569	29,682

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	1,093	2,452	1,411	391	442
280466	SLEDGE TEL CO	342	310	355	416	374	419
283301	SOUTHEAST MS TEL CO	0	0	154	1,090	2,315	2,462
290552	ADAMSVILLE TEL CO	4,417	3,999	4,521	5,612	6,441	8,001
290562	DEKALB TEL COOP	5,762	5,535	6,318	6,907	8,059	8,711
290571	MILLINGTON TEL CO	22,609	16,353	20,796	24,052	23,896	22,464
290575	TENNESSEE TEL CO	28,521	27,078	33,243	40,958	52,259	59,671
290579	TWIN LAKES TEL COOP	11,006	11,026	12,771	14,167	16,028	16,912
300597	THE CHILLICOTHE TEL	11,177	14,062	14,926	16,523	18,661	19,704
300598	MCCLURE TEL CO	344	296	367	538	637	552
300607	CONTINENTAL OF OHIO	965	758	945	1,388	1,513	1,703
300612	FARMERS MUTUAL TEL	163	149	154	196	206	235
300613	LITTLE MIAMI COMM.	778	679	1,202	1,576	1,758	1,987
300630	CENTURY OF OHIO	41,857	54,227	53,478	67,791	74,288	88,640
300644	THE NOVA TEL CO	469	406	512	538	580	621
300658	SYCAMORE TEL CO	680	636	794	1,026	1,305	1,413
300665	ALLTEL OHIO INC.	11,378	10,432	12,258	64,253	125,730	130,640
300682	C C & S TELCO -OHIO	423	417	431	607	622	705
310671	CENTURY TEL. MIDWEST	6,261	8,380	11,235	13,965	17,479	20,356
310677	ISLAND TEL CO	242	250	309	282	287	291
310679	BLOOMINGDALE TEL CO	837	777	885	1,153	1,305	1,396
310680	CHIPPEWA COUNTY TEL	341	356	477	443	425	501
310682	C C & S TELCO - MI	9,648	10,387	11,114	18,613	16,780	18,028
310683	CARR TEL CO	407	396	439	456	561	816
310685	CHATHAM TEL CO - MI	1,354	1,236	1,314	1,624	2,179	2,635
310691	DEERFIELD FARMERS	1,819	1,742	2,241	2,464	2,964	3,173
310702	CENTURY OF MICHIGAN	17,787	16,586	22,690	30,284	36,425	41,434
310704	ACE TEL OF MICHIGAN	1,905	1,762	1,959	2,380	2,666	2,617
310711	MIDWAY TEL CO	425	386	440	460	447	636
310713	HIAWATHA TEL CO	2,127	2,097	2,423	2,629	3,059	3,540
310714	OGDEN TEL CO	273	304	335	371	452	510
310717	ONTONAGON COUNTY TEL	2,861	2,570	2,909	3,020	3,052	3,752
310720	PENINSULA TEL CO -MI	476	513	595	664	699	924
310721	PIGEON TEL CO	1,223	1,077	1,140	1,220	1,285	1,835
310728	SPRINGPORT TEL CO	779	673	751	1,239	1,068	1,056
310732	UPPER PENINSULA TEL	2,950	2,836	2,997	3,662	3,900	4,215
310734	WALDRON TEL CO	453	432	519	651	718	755
310737	WINN TEL CO	267	229	263	436	475	402
310738	WOLVERINE TEL CO	3,000	2,725	3,399	4,769	5,474	5,571
313033	CONTEL-SOUTH DBA GTE	28,466	25,183	31,005	40,370	45,569	6,640
320742	BLOOMINGDALE HOME	362	367	403	414	486	535
320753	CLAY CTY RURAL COOP	3,809	3,580	5,050	6,170	6,623	7,373
320759	DAVISS-MARTIN RURAL	1,091	978	1,029	1,624	1,929	2,066
320776	COMM CORP OF INDIANA	4,779	4,654	5,582	6,361	8,222	9,882
320779	CONTEL-IN DBA GTE IN	85,676	98,317	147,364	171,367	167,087	185,930
320788	MERCHANTS & FARMERS	292	317	277	390	520	609
320797	NEW PARIS TEL INC	1,325	1,026	1,145	1,559	1,885	2,226
320800	NORTHWESTERN INDIANA	8,012	7,688	7,583	9,472	12,931	15,125
320819	SE INDIANA RURAL	2,058	2,087	2,286	3,680	3,989	4,052
320828	THORNTOWN TEL CO	1,358	1,679	1,501	1,296	1,850	2,417
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	1,839
330841	CENCOM WI DBA PTI	13,740	12,416	13,289	16,076	20,709	21,867
330855	BRUCE TEL CO INC	1,023	885	914	948	1,085	1,190
330857	CASCO TEL CO	249	226	264	414	451	506
330858	LAKESHORE TEL CO	448	426	465	750	897	985
330859	CENTRAL STATE TEL CO	3,876	3,443	4,531	4,782	7,074	7,405
330860	CHEQUAMEGON TEL COOP	4,091	4,005	4,790	7,254	6,234	6,691
330870	CRANDON TEL CO	945	841	934	1,197	1,399	1,524
330877	FAIRWATER-BRANDON-AL	318	290	500	670	757	809
330891	HEADWATERS TEL CO	2,073	1,848	2,241	2,540	2,393	2,614
330895	CENTURY OF WISCONSIN	48,547	39,954	45,140	63,627	89,722	95,265
330908	MARQUETTE-ADAMS COOP	1,269	1,768	2,759	3,520	3,036	2,834
330909	MIDWAY TEL CO	3,746	3,380	3,694	4,889	6,410	7,489
330910	MILLTOWN MUTUAL TEL	1,629	1,463	1,585	1,724	2,016	1,968
330912	MONDOVI TEL CO	1,305	1,150	1,263	1,460	1,971	1,732
330913	MONROE COUNTY TEL CO	7,374	7,014	9,401	10,285	10,115	9,618
330916	MOUNT HOREB TEL CO	1,745	1,609	1,983	2,569	2,721	3,130
330917	MT VERNON TEL CO	3,847	4,081	4,964	6,360	11,199	9,987
330920	NIAGARA TEL CO	3,556	3,486	3,913	4,373	4,903	5,163
330922	NORTH-WEST DBA PTI	32,688	30,219	37,462	47,101	51,248	56,960

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	2,968	2,640	3,354	3,626	4,058	4,445
330934	PLATTEVILLE DBA PTI	5,035	4,567	5,175	7,045	7,385	8,585
330936	INDIANHEAD TEL CO	1,230	1,064	1,157	1,228	1,389	1,557
330937	PRICE COUNTY TEL CO	2,038	1,841	2,153	2,418	3,487	3,887
330940	RHINELANDER TEL CO	6,659	5,841	6,936	7,578	8,461	9,592
330941	RIB LAKE TEL CO	496	420	461	650	684	745
330950	OLON SPRINGS TEL CO	10,866	10,517	12,138	14,505	16,254	18,415
330952	SE TEL OF WISCONSIN	3,361	3,035	3,827	4,522	4,626	5,079
330956	UNIVERSAL OF N WISC	5,988	5,731	6,351	7,914	8,318	10,021
330958	TENNEY TEL CO	656	632	733	702	820	868
330959	THORP TEL DBA PTI	1,057	897	1,023	1,454	1,561	1,581
330963	UTELCO INC	9,899	9,003	11,360	12,841	13,499	14,997
330964	URBAN TEL CORP	6,744	5,921	6,534	9,099	9,315	14,371
330973	WITTENBERG TEL CO	746	640	742	973	1,140	1,252
330974	WOOD COUNTY TEL CO	15,297	13,239	13,474	15,798	16,586	19,092
340984	CASS COUNTY TEL CO	934	1,115	1,270	1,616	1,782	1,925
340985	CENTEL OF ILLINOIS	176,026	163,022	222,333	261,846	291,124	296,797
341004	EL PASO TEL CO	1,206	918	1,243	1,553	1,455	1,432
341009	C-R TEL CO	428	398	422	493	613	1,029
341011	LAKESIDE TEL CO	471	410	433	515	808	1,054
341023	GRIDLEY TEL CO	927	715	796	911	1,076	1,180
341032	HOME TEL CO-ST JACOB	507	500	519	631	736	690
341036	CONTEL IL DBA GTE IL	126,031	139,613	148,003	158,612	173,478	216,018
341037	IL CONSOLIDATED TEL	40,195	40,832	43,441	67,758	71,504	78,557
341038	INLAND TEL CO	2,345	2,030	2,344	2,774	3,908	3,844
341045	LEAF RIVER TEL CO	345	297	336	335	473	556
341049	MADISON TEL CO	910	878	1,057	1,195	1,108	1,236
341055	MIDLAND TEL CO	2,040	1,923	2,147	2,079	3,108	3,804
341058	MONTROSE MUTUAL TEL	408	419	485	592	552	860
341060	MOULTRIE INDEPENDENT	222	218	291	391	393	415
341061	MT PULASKI TEL & ELE	875	759	820	943	1,417	7,377
341065	ODIN TEL EXCH INC	484	502	587	533	616	863
341067	ORION TEL EXCH ASSN	1,464	1,352	1,484	1,600	1,941	2,271
341073	PRAIRIE TEL CO	462	428	463	483	661	659
341079	SCHUYLER TEL CO - IL	1,366	1,295	1,316	1,370	1,522	1,742
343035	GTE SOUTH-IL	35,940	31,668	34,923	37,111	32,109	6,495
351105	AYRSHIRE FARMERS MUT	206	190	231	270	290	291
351110	BERNARD TEL CO INC	249	215	277	472	913	1,060
351127	VISTA TEL. CO. OF IA	40,593	23,768	37,719	46,114	50,778	58,636
351207	CONTEL IA DBA GTE IA	44,793	46,528	54,835	66,349	58,413	80,149
351229	LOST NATION-ELWOOD	319	291	474	856	1,385	1,515
351316	UNITED FARMERS TEL	489	419	788	983	1,110	1,632
351327	WEBB-DICKENS TEL	305	305	322	362	368	392
351341	SCHUYLER TEL CO - IA	512	502	624	607	657	1,027
351346	ACE TEL ASSN-IA	2,293	2,138	2,439	2,702	2,750	2,900
351790	CONTEL KS DBA GTE IA	0	15,876	43,441	46,337	40,231	54,477
351888	GRAND RIVER MUT-IA	5,854	5,372	5,676	6,006	6,481	6,618
361140	CONTEL MN DBA GTE MN	55,002	58,617	64,415	59,680	56,944	89,677
361346	ACE TEL ASSN-MN	6,532	7,189	7,193	8,220	8,762	10,237
361350	ARVIG TEL CO	3,837	3,440	3,770	4,386	6,971	7,770
361357	BLACKDUCK TEL CO	572	543	585	703	985	1,174
361367	VISTA TEL. CO. OF MN	60,554	38,564	74,056	80,245	92,279	109,777
361370	CLARA CITY TEL EXCH	575	563	651	726	747	766
361374	ARROWHEAD COMM CORP	222	228	262	289	374	394
361379	DEER RIVER TEL CO	793	739	849	1,004	1,379	1,513
361385	EAST OTTER TAIL TEL	7,131	6,476	7,099	7,833	10,674	11,636
361387	EMILY COOP TEL CO	391	349	388	472	599	691
361391	FELTON TEL CO. INC.	486	414	458	532	629	690
361395	GARDEN VALLEY TEL CO	9,520	8,074	8,181	8,643	10,337	13,192
361410	JOHNSON TEL CO	658	571	630	766	1,042	1,307
361414	LAKEDALE TEL CO	3,368	2,809	2,894	3,266	5,523	7,123
361433	MID STATE TEL CO	2,661	2,514	2,689	3,680	4,945	5,484
361442	NEW ULM TELECOM INC	5,270	4,834	4,981	4,990	5,444	5,976
361451	PAUL BUNYAN RURAL	3,283	2,916	3,184	3,665	5,001	5,852
361456	UTC OF MINNESOTA	54,093	60,605	72,863	94,231	106,677	123,566
361483	SLEEPY EYE TEL CO	2,413	2,423	2,536	2,254	2,803	3,050
361491	TWIN VALLEY-ULEN TEL	1,564	1,484	1,657	1,827	1,814	2,098
371516	ARAPAHOE TEL CO	586	525	632	677	852	1,016
371517	ARLINGTON TEL CO	626	538	603	697	768	756
371524	BLAIR TEL CO	6,476	5,676	6,377	7,835	9,179	9,755

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 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	916	831	902	996	1,115	1,142
371526	CAMBRIDGE TEL CO -NE	658	604	676	774	867	1,150
371531	CLARKS TEL CO	436	407	546	574	633	701
371534	COZAD TEL CO	1,464	1,350	1,577	1,951	2,393	2,396
371536	CURTIS TEL CO	357	342	424	448	456	481
371537	DALTON TEL CO INC	985	944	1,050	1,137	1,220	1,332
371540	DILLER TEL CO	294	360	413	481	518	549
371542	EASTERN NEBRASKA TEL	2,010	1,796	2,016	2,014	2,473	2,747
371557	HARTMAN TEL EXCH INC	434	454	496	587	621	631
371558	HEMINGFORD COOP TEL	794	702	791	877	931	932
371567	KEYSTONE-ARTHUR TEL	253	299	373	344	390	469
371574	NEBRASKA CENTRAL TEL	2,401	3,167	3,545	3,798	3,951	4,112
371577	GREAT PLAINS COMMUN	16,942	15,059	16,291	16,054	15,939	18,931
371580	PETERSBURG TEL CO	145	133	136	151	149	147
371586	ROCK COUNTY TEL CO	644	527	565	659	723	726
371591	SE NEBRASKA TEL CO	2,048	2,192	3,394	3,947	3,841	4,160
371592	STANTON TEL CO INC	497	565	1,803	1,964	1,316	1,671
371595	UTC OF THE WEST-NE	23,022	26,255	29,038	31,120	33,834	38,830
371597	WAUNETA TEL CO	547	468	500	572	604	679
372455	BENKELMAN TEL CO	1,055	932	1,037	1,209	1,320	1,441
381447	NORTH DAKOTA TEL CO	6,810	7,405	7,074	5,845	6,118	7,111
381604	BEK COMM. COOP.	2,395	1,996	2,285	2,602	2,797	3,014
381607	CONSOLIDATED COOP	3,185	2,733	3,189	3,294	3,336	3,687
381610	DAKOTA CENTRAL COOP	1,686	1,426	1,552	1,724	1,782	1,869
381616	INTER-COMMUNITY TEL	838	734	838	911	947	934
381617	MIDSTATE TEL CO	1,325	1,086	1,207	1,331	1,287	1,435
381630	POLAR COMM MUT AID	6,058	5,755	7,055	6,461	5,772	5,881
381632	RESERVATION TEL COOP	3,313	2,994	3,336	3,534	3,668	3,735
381634	SOURIS RIVER TELECOM	14,039	12,608	13,996	15,690	15,691	15,237
381637	W. RIVER TELECOM.	6,585	5,831	6,840	7,258	7,425	7,669
391643	GOLDEN WEST COMM.	5,772	6,087	5,997	5,798	10,737	10,700
391647	CHEYENNE RIVER SIOUX	1,415	1,307	1,459	1,565	1,650	1,766
391652	DAKOTA COOP TELECOMM	4,112	2,801	3,390	3,602	3,631	3,654
391659	GOLDEN WEST TELECOMM	9,765	8,853	10,459	10,363	10,614	11,241
391666	JEFFERSON TEL CO -SD	743	770	1,041	1,260	1,291	1,368
391667	KADOKA TELEPHONE CO	407	364	478	560	407	465
391668	KENNEBEC TEL CO	218	178	201	189	217	264
391676	SANBORN TEL COOP	1,406	1,186	1,372	1,566	2,188	2,703
391679	STOCKHOLM-STRANDBURG	157	142	148	172	222	234
391680	SULLY BUTTES TEL	2,726	2,474	2,654	3,040	3,793	4,383
391685	VALLEY TELECOMM.	1,502	1,369	1,515	1,672	1,844	2,164
391689	WEST RIVER COOP	1,302	1,212	1,416	1,432	1,339	1,363
401691	ALLTEL ARKANSAS INC	51,254	47,431	56,447	67,419	78,175	84,473
401692	ARKANSAS TEL CO	4,979	4,443	4,832	4,766	5,254	6,818
401697	CENTRAL ARKANSAS TEL	1,298	1,234	1,414	1,478	1,584	1,892
401698	CLEVELAND COUNTY TEL	1,216	1,204	1,245	1,680	2,097	2,212
401699	DECATUR TEL CO INC	645	593	668	810	819	1,349
401702	SOUTH ARKANSAS TEL	2,372	2,208	2,307	2,386	2,176	1,871
401705	CENTURY OF ARKANSAS	10,030	9,558	11,440	13,493	16,036	19,854
401709	MADISON COUNTY TEL	1,976	1,593	1,742	1,872	1,895	2,253
401711	MOUNTAIN HOME TEL	14,979	14,549	15,771	19,428	23,316	25,264
401713	NORTH ARKANSAS TEL	4,832	4,579	5,033	5,372	5,737	6,367
401717	PERCO TELEPHONE CO	1,644	1,351	1,393	2,086	2,693	2,639
401720	REDFIELD TEL CO	874	904	890	1,135	1,276	1,474
401724	SW ARKANSAS TEL COOP	3,965	3,705	4,185	4,655	4,489	5,474
401726	TRI-COUNTY TEL CO-AR	3,265	3,014	3,296	3,556	4,186	4,045
401727	UNION TEL CO INC	1,040	966	1,127	1,352	1,520	1,749
401729	WALNUT HILL TEL CO	3,599	3,412	4,022	4,393	4,431	5,267
401730	CONTEL AR DBA GTE AR	54,930	59,509	58,796	55,132	67,807	110,383
401733	YELCOT TEL CO INC	2,569	2,341	2,372	2,727	2,882	3,568
401734	YELL COUNTY TEL CO	2,522	2,298	2,455	2,615	2,424	2,773
401790	CONTEL KS DBA GTE AR	0	6,881	14,398	13,207	14,177	25,704
403031	SCOTT COUNTY TEL CO	0	0	0	1	20	106
411317	UNITED OF EASTERN KS	0	17,068	30,005	30,957	36,336	39,605
411746	BLUE VALLEY TEL CO	1,494	1,295	1,461	1,680	1,936	3,093
411761	CUNNINGHAM TEL CO	679	645	675	806	848	928
411764	ELKHART TEL CO INC	1,900	1,657	1,807	1,932	1,952	1,888
411777	GOLDEN BELT TEL ASSN	2,109	1,847	2,014	2,313	2,424	2,626
411781	H & B COMMUNICATIONS	656	645	657	642	667	868
411782	HOME TEL CO	1,066	1,011	1,151	1,299	1,624	1,445

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	1,912	1,407	1,867	1,401	916	1,001
411788	KANOKLA TEL ASSN-KS	1,633	1,453	1,534	1,638	1,580	1,777
411801	MADISON TEL CO INC	566	472	500	565	622	684
411807	MOKAN DIAL INC-KS	1,401	1,377	1,624	1,796	1,968	2,388
411808	MOUNDRIDGE TEL CO	1,281	1,169	1,216	1,414	1,300	1,605
411809	MUTUAL TEL CO	202	192	201	232	254	236
411814	PEOPLES MUTUAL TEL	998	813	870	971	1,035	1,185
411817	PIONEER TEL ASSN INC	9,792	9,194	11,619	14,675	14,901	16,392
411818	CRAW-KAN TEL COOP	8,684	7,875	8,743	10,120	12,987	18,689
411826	RURAL TEL SERVICE CO	3,585	3,344	4,113	5,177	5,001	5,094
411827	S & T TEL COOP ASSN	1,128	1,002	1,119	1,277	1,384	1,518
411829	S & A TEL CO INC	361	362	408	428	432	546
411831	S. CENTRAL TEL - KS	580	544	627	678	671	751
411833	SOUTHERN KANSAS TEL	1,855	1,855	2,271	2,859	3,131	4,215
411835	SUNFLOWER TEL CO	2,962	2,710	3,047	3,299	3,165	3,520
411840	TWIN VALLEY TEL INC	1,016	899	1,014	1,192	1,313	1,531
411841	UNITED TEL ASSN	3,128	3,177	3,757	4,504	5,050	4,854
411842	UTC OF KANSAS	54,015	55,511	67,038	73,728	77,158	87,005
411847	WHEAT STATE TEL INC	1,063	928	1,091	1,120	1,190	1,371
411849	WILSON TEL CO INC	871	786	855	942	986	1,109
411852	ZENDA TEL COMPANY	85	95	116	135	152	147
411957	UTC-MO DBA UTC-SE KS	0	3,246	6,368	7,017	7,249	8,146
412030	TOTAH TELEPHONE CO	1,053	966	1,276	1,223	1,193	1,188
421789	KS ST DBA GTE E. MO	0	2,801	6,172	3,747	3,264	6,695
421807	MOKAN DIAL INC-MO	585	540	585	727	789	802
421846	CONT MO DBA GTE MO	28,336	30,464	31,277	27,336	32,916	59,523
421865	CITIZENS TEL CO - MO	1,899	1,634	1,650	2,009	2,216	2,452
421873	EASTERN MISSOURI TEL	1,090	1,113	1,124	1,099	1,184	1,194
421882	FIDELITY TEL CO	4,773	4,342	4,776	5,441	5,340	6,122
421885	ALLTEL MISSOURI	16,363	14,476	16,451	18,904	21,257	24,434
421886	GOODMAN TEL CO	1,285	1,219	1,362	1,614	2,066	2,246
421888	GRAND RIVER MUT-MO	7,440	7,091	8,067	8,477	8,426	9,525
421901	KINGDOM TELEPHONE CO	1,473	1,398	1,517	1,639	1,683	1,872
421904	MISSOURI TEL CO	9,030	8,559	8,882	10,025	12,536	12,693
421908	LE-RU TELEPHONE CO	894	908	1,089	1,178	1,324	1,584
421922	CONTEL MO DBA GTE MO	109,812	122,998	127,297	111,673	165,407	264,221
421928	NEW LONDON TEL CO	379	371	433	522	753	886
421929	HOLWAY TEL CO	328	259	291	330	358	420
421931	NE MISSOURI RURAL	2,320	2,072	2,153	2,376	2,589	3,892
421934	ORCHARD FARM TEL CO	265	244	321	361	352	370
421949	STEELVILLE TEL EXCH	1,375	1,198	1,369	1,427	1,629	2,010
421951	STOUTLAND TEL CO	592	543	641	825	1,116	1,403
421957	UTC OF MISSOURI	114,771	145,076	168,855	186,000	207,697	223,978
431788	KANOKLA TEL ASSN-OK	1,060	920	1,051	1,098	1,013	1,108
431831	S. CENTRAL TEL - OK	377	362	369	367	378	396
431965	ALLTEL OKLAHOMA INC	7,568	6,747	7,606	8,430	8,270	10,363
431966	ATLAS TEL CO	1,294	1,108	1,359	1,358	1,744	2,050
431974	CANADIAN VALLEY TEL	447	452	474	458	455	785
431976	CARNEGIE TEL CO INC	814	623	613	657	617	709
431977	CENTRAL OKLAHOMA TEL	1,588	1,429	1,654	2,038	1,734	2,358
431979	CHEROKEE TEL CO	4,905	4,448	4,917	5,317	5,066	5,757
431980	CHICKASAW TEL CO	3,013	3,749	3,931	4,028	4,779	5,544
431981	CHOUTEAU TEL CO	1,236	1,209	1,439	1,519	1,448	1,717
431984	OKLAHOMA COMM SYSTEM	7,739	6,809	7,584	9,355	11,049	13,944
431985	CROSS TEL CO	4,331	3,545	3,995	4,288	5,025	6,959
431988	DOBSON TEL CO	2,743	2,440	2,767	3,048	2,719	3,480
431994	GRAND TEL CO INC	1,063	1,120	1,587	1,829	1,706	2,060
431995	HINTON TEL CO	1,457	1,290	1,424	1,589	1,443	1,715
432006	M-CLOUD TEL CO	3,446	3,224	3,683	4,060	4,087	4,941
432010	MID-AMERICA TEL INC	737	725	754	916	955	996
432011	OKLAHOMA ALLTEL INC	10,221	9,908	11,507	12,508	14,006	18,084
432013	OKLAHOMA TEL & TEL	878	793	849	957	901	1,014
432014	OKLAHOMA WESTERN TEL	1,578	1,533	1,816	1,909	1,941	2,678
432016	PANHANDLE TEL COOP	8,147	7,288	8,219	8,367	8,242	8,870
432017	PINE TELEPHONE CO	4,186	3,686	3,914	4,217	4,427	5,776
432018	PIONEER TEL COOP INC	18,233	16,112	18,085	19,918	25,962	30,365
432020	POTTAWATOMIE TEL CO	1,056	916	1,002	996	967	1,075
432022	SALINA-SPAVINAW TEL	3,082	2,701	3,015	3,259	3,308	3,822
432025	SW OKLAHOMA TEL CO	635	565	644	635	674	837
432029	TERRAL TEL CO	307	257	280	364	423	480

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	1,494	1,185	1,288	1,420	1,348	1,436
432032	VALLIANT TEL CO	1,445	1,280	1,408	1,582	1,636	1,633
432034	WYANDOTTE TEL CO	505	509	561	657	621	730
440425	CAMERON TEL CO TEXAS	288	382	401	411	446	530
442039	BIG BEND TEL CO INC	1,417	1,439	1,487	1,701	1,452	2,601
442040	BRAZORIA TEL CO	1,460	1,421	1,622	1,694	1,770	1,941
442041	BRAZOS TEL COOP INC	293	265	317	322	340	413
442046	CAP ROCK TEL COOP	637	651	672	719	1,144	1,709
442052	CENTRAL TEXAS CO-OP	884	810	941	1,116	1,467	1,650
442057	COLEMAN COUNTY CO-OP	498	439	453	489	525	567
442059	COLORADO VALLEY TEL	1,082	1,175	822	870	1,329	2,754
442060	COMANCHE COUNTY TEL	1,487	1,487	1,350	1,415	1,434	1,848
442061	COMMUNITY TEL CO	385	363	394	432	465	926
442065	CUMBY TEL COOP INC	193	182	204	198	209	257
442066	DELL TEL. CO-OP - TX	475	468	586	618	624	690
442068	EASTEX TEL COOP INC	7,947	7,531	8,532	9,148	9,384	11,285
442069	ELECTRA TELEPHONE CO	517	522	596	650	653	705
442070	ETEX TEL COOP INC	4,379	3,517	3,659	4,138	4,175	5,368
442071	FIVE AREA TEL CO-OP	727	722	850	874	823	1,319
442072	FORT BEND TEL CO	10,381	13,084	15,027	17,759	21,851	25,199
442076	GANADO TELEPHONE CO	254	214	248	520	673	730
442083	GUADALUPE VALLEY TEL	6,697	7,357	10,308	12,990	14,614	16,751
442084	UTC OF TEXAS INC	34,871	43,231	42,309	50,296	72,707	79,888
442086	HILL COUNTRY CO-OP	2,992	2,849	3,180	3,901	5,742	8,180
442090	ALENCO COMMUNICATION	46	100	170	211	208	270
442093	INDUSTRY TEL CO	298	269	325	394	428	699
442097	KERRVILLE TEL CO	6,493	5,685	6,255	7,416	14,180	15,755
442101	LAKE DALLAS TEL CO	3,232	3,263	3,804	4,324	4,721	4,952
442103	LA WARD TEL EXCHANGE	210	206	219	312	715	890
442104	LAKE LIVINGSTON TEL	234	222	266	268	329	375
442105	LIPAN TEL CO	303	289	324	371	358	397
442109	LUFKIN-CONROE TEL EX	27,811	24,712	28,517	33,141	49,299	82,250
442112	MID-PLAINS RURAL TEL	794	859	904	1,021	1,058	1,099
442114	CENDEL OF TEXAS	100,723	112,257	141,269	174,669	205,120	237,934
442116	MUENSTER TEL CORP-TX	656	928	986	1,023	1,189	1,457
442117	MUSTANG TEL CO	1,173	978	1,267	1,498	2,068	3,305
442121	ALLTEL TEXAS INC	1,041	1,064	1,150	1,300	1,234	1,314
442130	PEOPLES TEL COOP -TX	2,421	2,277	2,662	3,134	3,323	3,490
442131	POKA-LAMBRO TEL COOP	1,097	988	949	1,553	1,746	2,088
442134	RIVIERA TEL CO INC	312	271	274	286	326	352
442135	SOUTHWEST TEXAS TEL	623	626	731	802	863	927
442140	CENTURY - SAN MARCOS	8,033	7,737	12,532	15,028	25,543	28,373
442141	SANTA ROSA TEL COOP	442	466	558	599	579	1,090
442143	SOUTH PLAINS TEL	1,401	1,187	1,225	1,494	1,566	2,483
442147	SUGAR LAND TEL CO	23,402	27,504	39,562	50,826	54,220	59,220
442150	TATUM TEL CO	245	242	284	294	306	371
442151	TAYLOR TEL CO-OP INC	1,557	1,809	1,716	1,865	1,980	3,281
442153	TEXAS-ALLTEL INC.	3,844	3,670	6,289	7,557	8,010	12,625
442159	VALLEY TEL CO-OP -TX	937	1,013	1,213	1,309	1,199	1,256
442166	WEST TEXAS RURAL TEL	1,141	1,077	1,120	1,611	2,012	1,954
442168	WES-TEX TEL CO-OP	881	777	864	917	974	1,028
442170	XIT RURAL TEL CO-OP	988	925	1,035	1,159	1,303	1,432
442262	ENMR TEL COOP-TX	173	388	411	502	474	561
452171	ARIZONA TELEPHONE CO	1,111	974	1,173	1,470	2,180	1,968
452172	CITIZENS UTILITIES	74,193	71,926	74,932	80,165	87,819	95,277
452173	TOHONO O'ODHAM UTIL.	410	490	562	713	722	805
452174	SOUTHWESTERN TEL CO	4,242	3,875	4,098	4,872	5,091	5,422
452175	UNIVERSAL TEL OF SW	666	754	1,007	1,126	1,165	1,480
452176	VALLEY TEL COOP-AZ	1,703	1,872	1,786	2,115	2,799	3,061
452177	CON. WEST DBA GTE AZ	17,919	18,918	19,483	20,559	13,952	41,873
452179	GILA RIVER TELECOM.	0	0	158	615	1,211	1,628
452200	FORT MOJAVE TEL INC	0	0	2	28	27	53
452226	MIDVALE-AZ	0	0	0	0	5	41
452275	NAVAJO COMMUN-AZ	10,085	9,157	10,535	12,630	13,196	14,019
461835	SUNFLOWER TEL - CO	336	306	333	337	355	366
462181	BIJOU TEL COOP ASSOC	955	869	923	1,006	1,092	1,201
462182	BLANCA TEL CO	421	417	591	878	916	893
462184	DELTA COUNTY TEL CO	4,737	4,330	5,324	5,923	6,374	7,178
462185	EAGLE TELECOMMUN INC	5,757	6,215	7,012	8,778	9,642	12,455
462186	EASTERN SLOPE RURAL	2,829	2,784	2,783	3,038	3,205	3,369



TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	1,665	2,057	2,095	2,095	2,095	2,095
462188	FARMERS TEL CO - CO	298	299	318	346	404	439
462190	HAXTUN TEL CO	911	856	810	984	1,063	1,218
462192	BIG SANDY TELCOMM	425	395	440	520	615	744
462193	NUCLA-NATURITA TEL	911	791	835	920	919	1,077
462194	NUNN TEL CO	191	189	233	288	291	308
462196	PEETZ COOP TEL CO	210	243	250	313	316	360
462199	PLAINS COOP TEL ASSN	1,140	1,069	1,145	1,294	1,362	1,267
462201	RICO TEL CO	44	54	66	101	129	176
462202	ROGGEN TEL COOP CO	115	111	135	151	187	258
462203	RYE TELEPHONE CO	1,242	1,107	1,161	1,825	1,435	1,588
462204	COLUMBINE TEL CO	693	746	595	880	1,027	1,224
462207	STRASBURG TEL CO	589	640	709	984	1,010	1,059
462208	UNIVERSAL TEL CO -CO	4,936	4,666	5,340	7,139	7,986	10,232
462209	WIGGINS TEL ASSOC	836	844	901	1,115	1,244	1,267
472177	CON. WEST DBA GTE ID	9,512	11,038	11,293	12,789	21,005	13,595
472213	ALBION TEL CO INC	929	939	998	1,271	1,262	1,285
472215	CAMBRIDGE TEL CO	615	703	698	921	890	845
472218	CUSTER TEL COOP	1,879	1,880	2,032	2,133	2,116	2,253
472220	FILER MUTUAL TEL -ID	1,376	1,341	1,402	1,757	1,647	1,601
472223	GEM STATE UTIL-ID	886	849	918	1,038	1,222	1,480
472225	CENTURY TEL OF IDAHO	3,462	3,195	3,721	4,685	5,026	5,596
472226	MIDVALE TEL EXCH INC	208	219	250	296	363	496
472230	POTLATCH TEL CO INC	762	694	769	926	1,028	1,347
472231	PROJECT MUTUAL TEL	4,447	4,243	4,563	5,367	7,352	7,412
472232	ROCKLAND TEL CO INC	240	272	282	382	365	397
472233	RURAL TEL CO - ID	121	157	170	282	313	333
472234	TROY TELEPHONE CO	797	750	790	937	1,044	1,237
472295	SILVER STAR TEL- ID	346	303	373	537	669	811
472423	INLAND TEL-ID	295	251	280	309	329	380
482235	BLACKFOOT TEL COOP	5,173	4,724	5,080	6,405	7,805	9,087
482241	HOT SPRINGS TEL CO	375	354	372	449	493	597
482242	INTERBEL TEL COOP	1,017	1,049	1,193	1,320	1,528	1,880
482244	LINCOLN TEL CO INC	539	514	609	787	881	893
482246	MID-RIVERS TEL COOP	4,527	4,334	4,694	5,414	5,514	6,779
482247	NEMONT TEL COOP-MT	2,447	2,272	2,528	2,870	2,954	2,701
482248	NORTHERN TEL COOP	1,505	1,389	1,484	1,655	1,546	1,480
482249	NW TEL SYSTEMS INC.	42,658	30,780	35,862	59,312	75,079	83,012
482250	PROJECT TEL CO	2,352	2,314	2,544	2,936	2,994	3,243
482251	RANGE TEL COOP-MT	2,842	2,785	3,241	3,775	3,908	4,079
482254	SOUTHERN MONTANA TEL	691	609	605	663	738	928
482255	3-RIVERS TEL COOP	6,304	6,592	7,186	8,780	9,590	11,947
482257	TRIANGLE TEL COOP	6,359	5,766	6,416	7,191	7,184	7,404
492066	DELL TEL CO-OP - NM	227	226	270	294	275	323
492176	VALLEY TEL COOP - NM	1,363	1,584	1,604	1,837	2,068	2,124
492177	CON. WEST DBA GTE NM	18,802	21,570	22,865	23,462	33,670	45,104
492259	BACA VALLEY TEL CO	636	584	636	708	811	933
492262	ENMR TEL COOP INC-NM	8,964	8,346	9,200	9,868	8,703	9,446
492263	LA JICARITA RURAL	1,022	868	927	988	1,100	1,175
492264	LEACO RURAL TEL COOP	661	788	931	1,036	1,402	1,618
492268	WESTERN NEW MEXICO	3,860	4,504	4,616	5,490	5,885	6,280
492270	PENASCO VALLEY TEL	1,057	1,308	1,597	1,783	1,810	1,830
492272	ROOSEVELT CNTY RURAL	1,439	1,260	1,408	2,155	1,896	1,570
492274	UNIVERSAL TEL OF SW	3,401	3,716	4,202	5,093	5,244	7,017
492275	NAVAJO COMMUN - NM	3,791	3,402	3,950	4,856	4,882	6,917
502177	CON. WEST DBA GTE UT	12,377	12,410	14,603	15,746	12,363	18,796
502275	NAVAJO COMMUN - UT	560	630	720	780	718	855
502277	CENTRAL UTAH TEL INC	343	371	474	554	589	706
502278	EMERY TELEPHONE	1,548	1,554	1,646	1,684	1,861	2,489
502284	BEEHIVE TEL CO - UT	452	358	337	505	363	385
502286	SOUTH CENTRAL UTAH	2,088	2,107	2,437	3,146	3,595	3,613
502287	UINTAH BASIN TEL	1,370	1,325	1,306	1,469	1,596	1,614
502288	ALL WEST COMM-UT	1,268	1,300	1,426	1,832	1,524	1,749
511595	UTC OF THE WEST-WY	6,720	7,117	7,731	7,693	7,764	8,135
512251	RANGE TEL COOP - WY	1,636	1,737	1,986	2,322	2,382	2,459
512289	CHUGWATER TEL CO	251	237	235	247	302	325
512290	ALL WEST COMM.-WY	364	422	502	658	623	638
512291	DUBOIS TEL EXCHANGE	1,737	1,915	2,280	2,755	2,908	2,891
512295	SILVER STAR TEL-WY	1,339	1,367	1,614	2,214	2,904	3,204
512296	TRI COUNTY TEL ASSN	765	786	859	1,056	1,277	1,387

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 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	4,452	4,434	4,923	5,082	5,106	5,591
512299	TEL. UTIL. OF WY.	3,081	3,750	4,274	4,826	5,882	6,534
522400	UTC OF THE NW-WA	39,747	42,765	40,118	53,913	68,092	79,619
522404	ASOTIN TEL - WA	763	719	748	886	1,034	1,154
522408	TEL UTIL OF WA INC	67,133	61,524	70,189	99,436	132,815	154,670
522410	COWICHE TELEPHONE CO	813	770	830	805	935	1,123
522412	ELLENSBURG TEL CO	11,108	11,241	15,270	16,110	17,275	19,282
522417	HAT ISLAND TEL CO	8	8	12	12	18	16
522419	HOOD CANAL TEL CO	435	396	417	377	516	722
522423	INLAND TEL CO -WA	940	834	990	1,120	1,354	1,623
522426	KALAMA TEL CO	1,561	1,517	1,683	2,364	2,879	3,255
522427	LEWIS RIVER TEL CO	2,590	2,512	2,963	3,803	5,242	5,561
522431	MASHELL TEL CO INC	1,058	1,057	1,253	1,404	1,785	2,198
522437	PIONEER TEL CO	442	398	455	467	575	606
522442	ST JOHN TEL CO	301	294	356	345	367	380
522446	TENINO TELEPHONE CO	1,423	1,264	1,667	1,569	1,785	2,476
522447	TOLEDO TELEPHONE CO	1,213	1,111	1,141	1,131	1,338	1,526
522449	CONTEL NW DBA GTE-WA	33,996	38,808	49,974	49,118	69,366	88,350
522451	WESTERN WAHAKIUM	809	760	860	984	984	1,100
522452	WHIDBEY TEL CO.	5,123	5,819	7,575	8,752	9,475	10,100
522453	YELM TELEPHONE CO	3,376	3,753	5,610	6,062	8,115	9,442
532226	MIDVALE TEL EXCH -OR	185	167	176	187	187	237
532304	ALLTEL OREGON	8,962	8,552	10,416	10,452	13,158	13,878
532359	BEAVER CREEK COOP	2,928	2,808	3,035	3,474	3,761	3,863
532361	TEL UTIL OF OREGON	31,904	28,234	35,336	45,526	56,508	61,184
532362	CANBY TEL ASSN	6,525	5,921	7,060	8,219	8,677	9,408
532363	CLEAR CREEK MUTUAL	2,325	2,184	2,413	2,662	3,178	3,392
532364	COLTON TEL CO	772	732	773	843	900	1,215
532369	EAGLE TEL SYSTEMS	248	233	225	272	313	432
532371	CASCADE UTIL INC	6,090	5,768	6,473	6,968	7,558	8,252
532375	RTI/HALSEY TEL CO	738	546	576	850	1,011	1,275
532376	HELIX TEL CO.	142	170	183	172	212	236
532377	HOME TELEPHONE CO	317	261	267	349	440	481
532378	TRANS-CASCADES TEL	73	67	72	105	102	130
532383	MOLALLA TEL CO.	3,283	3,405	3,567	4,004	4,636	5,398
532384	MONITOR COOP TEL	379	343	351	410	534	635
532385	MONROE TELEPHONE CO.	492	474	474	509	556	510
532387	NEHALEM TEL & TEL	993	968	1,208	1,293	1,644	2,068
532388	NORTH STATE TEL CO.	370	332	366	399	437	485
532389	OREGON TEL CORP	1,236	1,181	1,300	1,429	1,527	1,635
532390	OREGON-IDAHO UTIL.	0	0	665	815	927	1,134
532392	PINE TEL SYSTEM INC.	636	631	627	702	841	875
532393	PIONEER TEL COOP	8,105	7,734	8,884	9,894	10,480	13,161
532397	SCIO MUTUAL TEL ASSN	1,124	1,051	1,110	1,211	1,346	1,666
532400	UTC OF THE NW - OR	38,454	43,535	38,664	55,431	68,934	77,349
532404	ASOTIN TEL - OR	120	126	112	111	132	139
532449	CONTEL NW DBA GTE-OR	15,286	17,455	19,074	16,657	33,399	35,388
532456	MALHEUR HOME TEL CO	15,457	20,570	20,008	18,943	19,060	20,122
542301	CALAVERAS TEL CO	637	605	1,323	1,189	1,272	1,786
542304	C P NATIONAL CORP-CA	4,693	5,896	5,773	6,609	6,988	6,773
542308	CITIZENS UTIL OF CA	30,599	30,029	35,547	45,081	56,800	67,132
542311	CALIF-OREGON TEL CO	1,859	2,149	2,638	2,989	2,975	3,253
542313	DUCOR TELEPHONE CO	186	151	205	260	315	360
542315	EVANS TEL CO.	3,565	3,501	4,310	6,077	6,318	7,038
542318	FORESTHILL TEL CO.	633	690	865	961	1,066	1,457
542321	HAPPY VALLEY TEL CO	1,156	1,033	1,121	1,173	1,498	1,548
542322	HORNITOS TEL CO	494	287	179	190	235	279
542323	WINTERHAVEN TEL. CO.	191	2,190	2,968	3,488	3,653	3,169
542324	KERMAN TELEPHONE CO	1,761	1,563	1,771	1,920	2,258	2,466
542332	THE PONDEROSA TEL CO	1,745	1,889	1,924	2,141	3,488	4,052
542334	ROSEVILLE TEL CO	35,016	35,657	52,783	62,222	68,200	77,882
542338	SIERRA TELEPHONE CO	6,038	6,087	7,764	9,411	10,856	13,442
542339	THE SISKIYOU TEL CO	2,377	2,337	2,722	2,960	3,363	3,575
542342	TUOLUMNE TEL CO	1,380	1,389	1,686	2,161	2,270	2,482
542343	THE VOLCANO TEL CO	2,607	2,449	2,597	3,157	3,366	3,595
542346	PINNACLES TEL CO	115	114	155	132	128	114
552220	FILER MUTUAL TEL -NV	765	864	899	1,854	1,828	1,631
552223	GEM STATE UTIL-NV	462	519	357	365	599	629
552233	RURAL TEL CO - NV	635	778	692	621	611	706
552284	BEEHIVE TEL CO - NV	203	230	206	310	286	339

TABLE 4.9  
 TERMINATING PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	14,807	16,951	20,618	22,698	24,670	28,431
552349	CHURCHILL COUNTY TEL	12,590	13,145	14,493	14,974	15,090	16,316
552351	LINCOLN CTY TEL SYS	1,511	1,468	1,714	1,832	2,027	2,028
552353	MOAPA VALLEY TEL CO.	1,855	1,978	2,802	3,068	3,591	3,705
552354	ALLTEL NEVADA-SOUTH	5,515	4,899	4,182	4,352	3,804	2,860
552356	RIO VIRGIN TEL CO	1,742	2,326	2,534	2,747	3,993	5,639
613000	ANCHORAGE TEL UTIL	151,874	148,902	173,613	209,050	230,436	239,205
613001	ARCTIC SLOPE TEL	2,602	2,913	4,410	4,372	3,678	4,621
613002	BETTLES TEL CO INC	50	39	47	71	74	101
613003	BRISTOL BAY TEL COOP	966	1,240	1,533	1,635	1,803	1,858
613004	BUSH-TELL INC.	211	216	252	335	354	363
613006	COPPER VALLEY TEL	2,763	5,720	4,316	4,971	5,230	6,209
613007	CORDOVA TEL COOP	1,669	2,172	2,374	2,445	2,279	2,153
613008	FAIRBANKS MUNICIPAL	34,082	29,980	33,741	38,572	41,556	42,001
613009	GTE ALASKA INC.	12,193	13,481	14,060	16,060	16,614	20,270
613010	GLACIER STATE TEL CO	35,744	42,485	46,212	53,721	57,579	61,137
613011	INTERIOR TEL CO INC	3,112	4,651	6,979	9,150	9,335	7,391
613012	JUNEAU & DOUGLAS TEL	23,605	25,201	23,363	28,351	30,364	33,185
613013	KETCHIKAN PUBLIC UT	10,357	10,722	12,335	13,584	14,401	15,192
613015	MATANUSKA TEL ASSOC	31,610	28,882	33,805	40,135	47,546	49,850
613016	MUKLUK TEL CO INC	482	346	364	449	458	432
613017	ALASKA TEL CO	2,089	2,098	2,867	3,640	4,070	4,423
613018	NUSHAGAK TEL COOP	1,153	1,066	1,309	1,582	1,747	1,885
613019	OTZ TEL COOPERATIVE	1,135	1,419	1,386	1,622	1,844	1,789
613020	SITKA TELEPHONE CO	9,402	10,668	12,604	14,187	14,342	15,287
613022	TEL UTIL OF ALASKA	4,364	5,104	6,410	8,642	11,512	12,405
613023	UNITED UTILITIES INC	1,353	1,413	1,448	1,694	1,915	1,991
613025	YUKON TEL CO INC	201	274	330	405	463	369
613028	SUMMIT TEL & TEL -AK	28	34	53	67	90	94
643300	VIRGIN ISLANDS TEL	82,624	81,316	106,892	116,028	117,579	120,394
TOTAL COST COMPANIES		128,876,036	146,241,267	162,419,342	173,291,253	190,135,727	206,070,607



TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	153,222	164,793	198,541	213,037	227,303	242,870
425213	SOUTHWESTERN BELL-MO	3,686,345	4,135,580	4,580,865	4,865,221	5,147,507	5,445,153
432080	GTE SOUTHWEST INC-OK	159,733	176,815	220,708	239,500	261,199	254,761
435215	SOUTHWESTERN BELL-OK	2,312,340	2,601,431	2,852,995	3,029,761	3,188,456	3,381,393
442080	GTE SOUTHWEST INC-TX	1,563,238	1,691,906	2,101,554	2,289,285	2,526,758	2,714,345
442154	CONTEL TX DBA GTE TX	116,279	122,669	136,355	137,033	227,419	290,135
445216	SOUTHWESTERN BELL-TX	10,255,278	11,755,725	13,221,412	14,221,692	15,208,747	15,887,284
452302	CONTEL CALIF - AZ	11,707	14,008	14,227	14,410	11,561	14,324
455101	MOUNTAIN BELL - AZ	4,250,617	4,540,946	5,342,052	5,654,719	6,127,494	6,620,353
465102	MOUNTAIN BELL-CO	3,908,044	4,811,230	5,424,521	5,909,134	6,428,932	6,951,330
472416	GTE NORTHWEST INC-ID	203,187	233,392	241,114	273,942	336,680	349,537
475103	MOUNTAIN BELL-ID	702,546	802,017	944,338	1,042,937	1,152,439	1,282,502
475162	PACIFIC NW BELL-ID	49,680	54,861	62,204	83,691	87,341	82,028
482416	GTE NORTHWEST INC-MT	12,999	13,968	15,672	16,411	14,007	15,708
485104	MOUNTAIN BELL-MT	610,129	691,549	758,548	875,733	946,809	1,055,628
492080	GTE SOUTHWEST INC-NM	72,877	91,203	96,405	115,678	122,733	126,108
495105	MOUNTAIN BELL-NM	1,195,659	1,413,563	1,655,694	1,818,498	1,999,088	2,191,286
505107	MOUNTAIN BELL-UT	1,418,496	1,557,112	1,797,474	1,950,382	2,131,706	2,355,377
515108	MOUNTAIN BELL-WY	555,143	583,520	643,358	728,977	786,087	855,704
522416	GTE NORTHWEST INC-WA	725,308	954,653	1,124,993	1,257,970	1,404,735	1,516,199
525161	PACIFIC NW BELL-WA	3,513,727	3,842,558	4,385,798	4,777,754	5,226,273	5,652,816
532416	GTE NORTHWEST INC-OR	472,567	615,336	706,866	791,406	897,481	965,370
535163	PACIFIC NW BELL-OR	1,916,525	2,251,719	2,529,391	2,737,663	2,963,652	3,263,129
542302	CONTEL OF CALIFORNIA	277,447	325,647	368,551	424,361	466,819	595,857
542319	GTC OF CALIFORNIA	3,860,466	4,847,804	5,611,157	6,277,146	6,532,775	6,871,611
542344	WEST COAST TEL OF CA	13,780	18,559	14,593	17,632	21,264	18,152
545170	PACIFIC BELL	17,825,752	20,184,568	22,165,210	24,065,438	26,168,005	28,385,144
552302	CONTEL OF CALIF-NV	59,731	66,306	72,184	99,371	103,420	117,499
552348	CENTEL OF NV	1,165,479	1,365,124	1,580,564	1,716,407	1,868,431	2,036,269
555173	NEVADA BELL	545,596	640,394	723,183	769,085	829,153	919,450
565010	DIAMOND STATE TEL	1,097,884	1,228,473	1,414,160	1,461,123	1,480,416	1,624,436
575020	C & P TEL CO OF WASH	1,935,826	2,176,766	2,399,081	2,476,566	2,504,608	2,716,654
585114	NEW ENGLAND TEL - RI	1,272,649	1,469,492	1,594,318	1,674,812	1,751,777	1,808,021
623100	GTE HAWAIIAN TEL. CO	893,768	1,153,832	1,271,232	1,350,288	1,408,301	1,472,495
633200	P R T C - CENTRAL	86,828	119,837	119,231	113,154	153,813	164,962
633201	PUERTO RICO TEL CO	832,737	936,528	929,217	1,074,098	1,218,847	1,281,485
653700	MICRONESIAN TELECOMM	0	0	0	0	0	13,457
TOTAL TIER 2 COST COMPANIES		9,738,369	11,571,721	12,865,062	14,014,923	15,969,739	17,626,110
100003	LINCOLNVILLE TEL CO	1,826	2,163	2,357	2,332	2,344	2,775
100004	CHINA TEL CORP	3,553	4,001	4,132	4,029	4,691	5,132
100010	HAMPDEN TEL CO	2,997	3,406	4,142	4,395	4,186	4,761
100011	HARTLAND & ST ALBANS	3,664	4,270	4,530	4,442	4,594	5,179
100014	CONTEL-ME DBA GTE-ME	65,784	63,795	64,815	62,645	68,631	78,196
100024	SOMERSET TEL CO	12,986	15,289	14,599	13,437	14,983	18,219
100025	STANDISH TEL CO	9,644	11,023	11,257	11,567	12,315	13,401
100027	UNION RIVER TEL CO	1,090	1,101	1,096	1,192	1,225	1,235
100029	UNITY TEL CO. INC.	4,967	5,909	5,842	5,572	6,181	6,617
100031	WARREN TEL CO	2,129	2,458	2,459	2,391	2,677	3,002
100034	WEST PENOBSCOT TEL	2,190	2,683	2,691	2,498	2,739	3,089
110037	RICHMOND TEL CO	1,607	2,283	2,557	2,644	2,815	2,882
120038	BRETTON WOODS TEL CO	769	637	787	545	505	614
120039	GRANITE STATE TEL	14,332	16,918	18,165	18,229	20,882	24,423
120040	CHICHESTER TEL CO	1,658	2,484	2,678	2,646	2,815	3,361
120041	CONTEL NH DBA GTE NH	25,758	25,362	28,745	22,916	25,625	29,698
120045	KEARSARGE TEL CO	13,943	16,986	17,167	15,874	18,895	22,509
120046	MERIDEN TEL CO	1,434	1,918	1,385	1,816	2,063	2,681
120047	MERRIMACK COUNTY TEL	11,691	13,795	14,312	15,797	17,129	18,157
120049	UNION TEL CO	11,456	13,452	13,112	10,278	11,651	14,266
120050	WILTON TEL CO - NH	6,377	8,023	8,369	8,033	8,622	9,169
140058	LUDLOW TEL CO	7,146	7,622	7,866	7,368	8,132	9,351
140061	NORTHFIELD TEL CO	6,948	8,752	9,433	8,430	9,634	10,942
140062	PERKINSVILLE TEL CO	1,905	2,300	2,168	2,084	2,244	2,495
140068	TOPSHAM TEL CO	2,077	2,059	2,365	2,325	2,487	2,933
140069	WAITSFIELD/FAYSTON	9,223	11,058	11,498	11,516	16,290	17,513
140070	CONTEL VT DBA GTE VT	83,089	72,407	77,114	83,679	103,453	115,087
150072	AU SABLE VALLEY TEL	6,103	6,639	7,127	6,832	7,420	8,714
150073	BERKSHIRE TEL CORP	5,422	6,013	6,522	7,159	9,482	9,953
150077	CHAMPLAIN TEL CO	8,644	10,515	10,816	10,391	9,950	8,947

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	12,775	8,096	7,506	8,756	13,415	14,517
150079	CHAZY & WESTPORT	3,374	4,172	5,154	5,406	5,903	6,028
150081	CITIZENS HAMMOND NY	819	1,142	1,174	1,115	1,290	1,375
150084	TACONIC TEL CORP	29,974	36,117	37,383	39,092	41,272	51,345
150085	CROWN POINT TEL CORP	867	1,097	1,213	1,204	1,217	1,404
150089	DEPOSIT TEL CO	6,741	7,958	8,324	8,647	11,093	12,101
150091	DUNKIRK & FREDONIA	7,342	8,181	8,228	8,084	10,929	9,857
150092	EDWARDS TEL CO	1,477	1,716	1,818	1,781	1,914	2,032
150093	EMPIRE TEL CORP	7,355	7,964	7,542	7,455	8,539	9,338
150095	FISHERS ISLAND TEL	1,798	2,381	2,312	2,579	2,739	2,037
150097	GERMANTOWN TEL CO	2,411	2,705	2,873	3,141	3,764	4,928
150099	HANCOCK TEL CO	2,076	2,314	2,303	2,792	3,213	3,412
150100	HIGHLAND TEL CO	87,161	94,386	94,052	97,997	92,837	143,098
150104	MARGARETVILLE TEL CO	2,560	3,111	3,140	3,813	4,252	5,089
150105	MIDDLEBURGH TEL CO	4,871	4,706	4,644	4,528	5,325	8,637
150106	ALLTEL NY-FULTON	46,432	58,198	63,025	68,590	72,707	77,440
150107	NEWPORT TEL CO	2,093	2,301	2,850	2,770	3,038	3,461
150108	NICHOLVILLE TEL CO	1,470	1,711	1,883	1,811	2,165	2,335
150109	ALLTEL NY-JAMESTOWN	65,717	80,009	83,809	87,092	92,083	94,858
150110	OGDEN TEL CO	16,829	18,849	18,398	18,950	16,222	25,001
150111	ONEIDA COUNTY RURAL	2,501	3,224	3,212	3,402	4,079	4,407
150113	ALLTEL NY-RED JACKET	1,693	2,103	2,205	2,304	2,531	2,700
150114	ORISKANY FALLS TEL	570	612	599	676	727	722
150116	PATTERSONVILLE TEL	1,295	1,449	1,493	1,336	1,595	2,137
150118	PORT BYRON TEL CO	1,882	1,929	2,336	2,410	2,579	2,648
150122	SENECA-GORHAM TEL	7,130	7,299	7,874	10,404	12,076	15,748
150128	SYLVAN LAKE TEL CO	17,962	20,657	22,635	23,515	28,236	27,261
150129	TOWNSHIP TEL CO	3,158	3,819	4,054	3,850	4,389	4,724
150131	TRUMANSBURG HOME TEL	7,128	8,670	8,929	9,412	9,850	10,387
150133	VERNON TEL CO	2,297	2,585	2,781	2,812	2,882	3,362
150135	WARWICK VALLEY-NY	22,949	27,681	30,747	33,680	40,416	44,693
160135	WARWICK VALLEY-NJ	11,386	13,784	14,953	16,455	18,135	18,780
170149	BREEZEWOOD TEL CO	5,710	6,331	6,877	5,162	6,579	7,268
170152	CANTON TEL CO	3,648	3,866	3,919	3,785	4,087	3,759
170168	ENTERPRISE TEL CO	25,303	22,009	24,835	27,836	45,540	46,713
170170	CONTEL PA DBA GTE PA	67,037	68,017	65,041	132,034	100,346	105,989
170177	LACKAWAXEN TEL CO	4,464	5,692	6,195	5,941	6,476	7,313
170178	LAKEWOOD TEL CO.	1,246	1,310	1,312	1,338	1,512	1,500
170183	MAHANAY & MAHANTONGO	2,288	1,358	2,558	2,105	2,050	2,357
170189	ARMSTRONG TEL CO-PA	1,788	2,032	2,121	2,164	2,324	2,447
170192	NORTH PENN TEL CO	8,858	9,911	9,809	10,101	10,342	13,229
170194	OSWAYO RIVER TEL CO	3,380	2,772	2,188	2,637	2,906	2,742
170201	QUAKER STATE TEL CO	55,598	63,215	63,576	65,150	63,594	83,553
170206	SUGAR VALLEY TEL CO	904	1,024	982	688	1,040	1,142
190217	AMELIA TEL CORP	3,854	4,499	4,511	4,640	6,580	7,829
190249	ROANOKE & BOTETOURT	9,227	9,449	11,396	11,351	13,409	14,315
190254	CENTEL OF VIRGINIA	359,313	409,364	460,740	519,415	572,643	603,317
193029	NEW CASTLE TEL. CO.	0	0	825	1,695	1,728	2,050
200259	HARDY TEL CO	3,770	4,638	4,769	4,859	5,599	6,409
200267	ARMSTRONG TEL. CO.	4,433	4,797	5,100	5,892	6,580	6,146
200270	MOUNTAIN STATE TEL	34,013	37,997	37,403	40,077	40,940	43,859
200278	CONTEL WV DBA GTE WV	39,873	41,593	41,888	39,539	53,125	43,675
210291	FLORALA TEL CO	5,137	5,708	4,925	5,800	6,770	8,146
210318	SOUTHLAND TEL-FL	4,436	5,255	4,834	5,149	5,664	7,118
210329	GULF TEL CO	9,213	10,291	9,569	8,920	9,497	13,345
210330	VISTA-UNITED TELCOM	21,875	31,480	82,847	75,762	79,266	71,550
210331	INDIANTOWN SYSTEM	2,241	3,459	3,648	4,496	5,131	5,719
210335	NORTHEAST FLORIDA	6,033	7,414	6,510	5,997	6,644	9,899
210336	ALLTEL FLORIDA INC.	61,022	80,779	88,171	92,207	106,723	117,927
210338	QUINCY TEL CO-FL DIV	11,748	15,094	14,568	14,358	17,712	16,832
210339	ST JOSEPH TEL & TEL	27,543	30,390	32,580	34,096	37,080	56,422
220338	QUINCY TEL CO-GA DIV	1,354	2,122	1,875	1,716	2,043	1,877
220344	ALMA TEL CO	5,322	5,738	5,788	5,612	7,948	8,839
220347	BRANTLEY TEL CO	3,344	3,995	3,971	4,536	5,404	5,557
220351	CAMDEN TEL & TEL CO	29,309	38,078	42,591	46,236	71,674	83,574
220354	CHICKAMAUGA TEL CORP	9,595	13,622	6,251	6,060	5,575	5,430
220355	CITIZENS TEL CO - GA	3,811	4,301	4,555	4,644	5,429	5,622
220356	COASTAL UTILITIES	42,863	56,142	64,343	82,323	89,464	92,240
220357	ALLTEL GEORGIA INC.	41,545	54,677	62,283	60,199	69,305	79,884
220358	DARIEN TEL CO	4,640	5,243	5,435	5,805	6,413	6,857

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	5,979	7,077	8,369	10,759	10,711	11,446
220369	HAWKINSVILLE TEL CO	3,857	4,501	4,505	4,411	4,870	4,926
220371	INTERSTATE TEL CO	16,452	17,549	16,326	16,312	15,600	16,371
220377	PINELAND TEL COOP	7,621	9,538	9,847	11,850	11,169	13,282
220379	PLANT TEL. CO.	6,603	7,672	7,935	8,234	9,271	9,654
220381	PUBLIC SERVICE TEL	6,190	6,635	6,910	7,031	8,855	12,416
220386	STANDARD TEL CO	42,111	52,902	64,732	70,277	78,765	91,768
220392	WAVERLY HALL TEL CO	2,027	2,227	1,794	2,060	2,260	2,652
220394	WILKES TEL & ELC CO	8,143	9,595	9,923	10,833	12,144	11,958
223036	GEORGIA ALLTEL TELCO	63,017	71,411	77,357	77,753	96,649	17,327
230468	ATLANTIC MEMBERSHIP	28,556	30,882	32,145	30,719	36,114	45,969
230469	BARNARDSVILLE TEL CO	1,078	1,218	1,241	1,286	1,542	1,854
230471	CENTEL OF NC	238,677	277,583	311,620	335,284	373,866	398,061
230473	CITIZENS TEL CO	19,727	24,340	24,886	26,221	27,946	36,985
230474	CONCORD TEL CO	76,528	92,200	94,195	100,228	92,909	132,496
230476	ALLTEL CAROLINA-NO	153,716	212,645	220,625	213,717	240,873	278,870
230481	HEINS TEL CO	24,449	27,188	31,668	42,154	47,514	51,976
230498	SALUDA MOUNTAIN TEL	1,776	2,039	2,015	2,059	2,441	2,642
230499	SANDHILL TEL CO	6,436	7,658	6,961	7,245	7,058	7,423
230502	STAR MEMBERSHIP CORP	12,508	13,960	13,904	13,739	13,994	16,983
230509	CONTEL NC DBA GTE NC	119,675	134,457	136,760	133,718	199,028	229,793
230510	WILKES MEMBERSHIP	4,229	4,646	4,688	5,308	6,294	7,128
240506	UTC OF THE CAROLINAS	120,860	139,457	160,415	168,589	195,201	196,227
240512	BLUFFTON TEL. CO.	5,970	9,755	8,751	11,362	12,689	14,531
240517	ALLTEL SO CAROLINA	39,795	54,692	63,659	65,134	71,022	78,371
240520	FARMERS TEL COOP	63,583	85,644	90,614	93,049	99,931	106,111
240523	HARGRAY TEL CO	73,286	118,862	129,212	134,082	139,116	157,524
240526	CONTEL-SC DBA GTE SC	24,885	29,028	41,066	44,733	46,421	49,298
240528	HORRY TEL COOP	66,713	102,988	105,088	115,257	125,137	142,291
240533	MCCELLELVILLE TEL	2,093	2,579	2,562	2,329	3,180	3,582
240539	POND BRANCH TEL CO	6,449	8,262	9,252	11,385	13,441	13,972
240551	WILLISTON TEL CO	4,499	5,070	5,863	6,051	7,048	9,206
250281	CONTEL AL DBA GTE AL	100,677	101,141	108,065	105,970	128,228	170,038
250282	BLOUNTSVILLE TEL CO	1,895	2,322	2,405	2,364	2,753	3,819
250284	BUTLER TEL CO	6,277	7,263	7,389	7,959	9,934	10,503
250296	GOSHEN TEL CO	509	525	603	527	667	719
250297	GROVE HILL TEL CORP	1,572	1,921	1,954	1,910	2,188	2,227
250298	GULF TEL CO - AL	42,777	53,458	53,591	50,219	78,936	90,486
250300	HOPPER TEL. CO INC	1,624	1,967	2,192	2,393	2,339	2,438
250302	ALLTEL ALABAMA	19,967	25,770	28,289	25,397	29,386	31,859
250304	MILLRY TEL CO	6,375	7,552	7,965	9,112	10,495	11,262
250305	MON-CRE TEL COOP	1,906	2,294	2,409	2,591	2,722	3,186
250306	MONROEVILLE TEL CO	17,553	19,130	21,746	22,296	16,426	15,262
250314	PEOPLES TEL CO	13,767	16,324	17,533	17,910	20,558	22,108
250315	PINE BELT TEL CO	2,290	2,533	2,526	2,627	3,025	3,260
250316	RAGLAND TEL CO	756	836	865	904	912	1,013
250318	SOUTHLAND TEL CO-AL	17,207	18,292	21,037	20,106	18,424	22,533
260410	CONTEL KY DBA GTE KY	82,634	85,686	89,802	98,769	99,464	131,356
260411	LESLIE COUNTY TEL CO	5,229	6,235	6,107	7,004	7,146	7,116
270423	CENTRAL LOUISIANA	14,379	16,115	16,128	16,378	19,933	20,326
270424	COASTAL TEL & ELECTR	7,745	8,303	8,517	8,350	9,785	10,112
270425	CAMERON TEL CO - LA	6,805	8,166	9,760	10,196	11,653	14,664
270427	CHATHAM TEL CO	835	993	1,022	1,038	1,502	1,764
270429	EAST ASCENSION TEL	19,724	23,547	26,619	41,436	44,216	47,529
270430	ELIZABETH TEL CO	1,716	2,031	2,205	2,509	2,752	2,861
270431	CADDOAN TEL CO	12,867	14,389	14,837	15,752	21,830	22,785
270433	LAFOURCHE TEL CO	8,616	10,122	11,261	11,977	13,074	17,173
270434	EVANGELINE TEL CO	21,582	24,869	25,526	27,753	36,363	37,108
270435	NORTHEAST LOUISIANA	1,600	1,692	1,558	1,598	1,544	1,484
270436	CENTURY NORTH LA	1,538	6,908	9,742	10,039	13,678	16,696
270438	RESERVE TEL CO	4,786	5,923	5,321	5,177	5,948	5,749
270440	CENTURY TEL CO	2,223	2,559	2,757	2,766	3,177	3,312
270442	LOUISIANA WESTERN	4,160	5,264	5,288	6,126	8,506	8,813
280446	BAY SPRINGS TEL CO	12,207	11,304	9,359	12,709	10,840	11,688
280452	DELTA TEL CO	3,072	3,437	4,521	4,641	4,666	5,103
280453	ALLTEL MISSISSIPPI	11,396	12,906	12,907	11,417	14,533	17,087
280454	FRANKLIN TEL CO - MS	6,338	7,312	9,144	9,168	10,346	11,123
280456	GEORGETOWN TEL CO	222	300	331	322	324	389
280457	LAKESIDE TEL. CO.	439	485	535	565	593	623
280458	CENTURTY OF N. MISS	30,315	38,158	40,154	38,502	40,469	43,571

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	2,698	5,182	2,788	803	908
280466	SLEDGE TEL CO	615	705	750	803	748	837
283301	SOUTHEAST MS TEL CO	0	0	309	2,181	4,629	4,923
290552	ADAMSVILLE TEL CO	7,953	8,999	9,564	10,211	10,940	13,590
290562	DEKALB TEL COOP	10,376	12,550	13,380	13,323	15,293	16,530
290571	MILLINGTON TEL CO	40,689	37,118	44,022	48,400	49,052	46,114
290575	TENNESSEE TEL CO	51,352	61,340	70,192	76,298	92,763	105,919
290579	TWIN LAKES TEL COOP	19,817	25,027	27,013	28,456	32,905	34,721
300597	THE CHILLICOTHE TEL	20,124	32,429	31,698	33,212	38,307	40,448
300598	MCCLURE TEL CO	619	670	778	981	1,087	942
300607	CONTINENTAL OF OHIO	1,737	1,708	1,979	2,638	2,787	3,137
300612	FARMERS MUTUAL TEL	293	333	327	377	391	446
300613	LITTLE MIAMI COMM.	1,401	1,543	2,549	2,772	2,820	3,187
300630	CENTURY OF OHIO	75,368	89,245	92,570	110,135	114,879	133,171
300644	THE NOVA TEL CO	845	915	1,075	1,039	1,099	1,177
300658	SYCAMORE TEL CO	1,225	1,436	1,675	1,791	2,049	2,217
300665	ALLTEL OHIO INC.	20,486	23,582	25,935	104,072	198,600	206,355
300682	C C & S TELCO -OHIO	762	717	778	1,176	1,126	1,206
310671	CENTURY TEL. MIDWEST	11,290	18,961	23,756	24,856	28,610	33,319
310677	ISLAND TEL CO	436	589	638	543	546	553
310679	BLOOMINGDALE TEL CO	1,507	1,772	1,866	2,326	2,678	2,865
310680	CHIPPEWA COUNTY TEL	614	820	997	890	873	1,028
310682	C C & S TELCO - MI	17,373	18,353	19,847	36,924	33,065	32,357
310683	CARR TEL CO	733	918	917	922	1,153	1,677
310685	CHATHAM TEL CO - MI	2,438	2,811	2,777	2,973	3,765	4,538
310691	DEERFIELD FARMERS	3,276	3,961	4,718	4,763	5,622	6,019
310702	CENTURY OF MICHIGAN	32,022	37,789	47,775	52,959	58,158	66,155
310704	ACE TEL OF MICHIGAN	3,429	3,992	4,164	4,794	5,473	5,372
310711	MIDWAY TEL CO	766	878	929	902	828	1,156
310713	HIAWATHA TEL CO	3,831	4,790	5,109	5,287	6,280	7,267
310714	OGDEN TEL CO	491	691	711	747	926	1,046
310717	ONTONAGON COUNTY TEL	5,151	5,800	6,144	5,957	5,785	6,646
310720	PENINSULA TEL CO -MI	858	1,188	1,244	1,340	1,436	1,899
310721	PIGEON TEL CO	2,201	2,426	2,414	2,448	2,636	3,764
310728	SPRINGPORT TEL CO	1,403	1,512	1,592	2,479	2,194	2,169
310732	UPPER PENINSULA TEL	5,313	6,468	6,337	7,373	8,006	8,653
310734	WALDRON TEL CO	815	985	1,099	1,254	1,362	1,432
310737	WINN TEL CO	481	516	559	875	973	823
310738	WOLVERINE TEL CO	5,401	6,126	7,135	9,078	10,124	10,303
313033	CONTEL-SOUTH DBA GTE	51,248	57,160	65,409	72,111	78,782	12,151
320742	BLOOMINGDALE HOME	652	826	856	791	904	995
320753	CLAY CTY RURAL COOP	6,857	8,111	10,630	12,397	13,599	15,140
320759	DAVISS-MARTIN RURAL	1,964	2,205	2,179	2,915	3,210	3,438
320776	COMM CORP OF INDIANA	8,605	10,582	11,841	12,000	14,957	17,977
320779	CONTEL-IN DBA GTE IN	154,200	196,770	259,504	300,182	300,783	299,496
320788	MERCHANTS & FARMERS	525	714	583	785	1,067	1,250
320797	NEW PARIS TEL INC	2,386	2,304	2,428	3,126	3,869	4,568
320800	NORTHWESTERN INDIANA	14,426	17,459	16,093	19,060	26,547	31,051
320819	SE INDIANA RURAL	3,704	4,707	4,821	7,099	7,570	7,691
320828	THORNTOWN TEL CO	2,444	3,031	3,144	2,951	3,393	4,067
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	2,808
330841	CENCOM WI DBA PTI	24,738	28,207	28,159	28,659	34,198	36,110
330855	BRUCE TEL CO INC	1,842	1,996	1,937	1,830	2,073	2,259
330857	CASCO TEL CO	448	512	559	800	903	1,013
330858	LAKESHORE TEL CO	807	965	984	1,352	1,484	1,610
330859	CENTRAL STATE TEL CO	6,978	7,803	9,594	8,721	12,100	12,668
330860	CHEQUAMEGON TEL COOP	7,367	9,172	10,046	14,606	12,896	13,741
330870	CRANDON TEL CO	1,702	1,919	1,976	2,408	2,872	3,129
330877	FAIRWATER-BRANDON-AL	573	658	1,049	1,289	1,435	1,533
330891	HEADWATERS TEL CO	3,733	4,252	4,712	5,110	4,913	5,367
330895	CENTURY OF WISCONSIN	87,380	89,639	95,806	101,361	121,858	129,386
330908	MARQUETTE-ADAMS COOP	2,284	4,133	5,817	7,089	6,235	5,820
330909	MIDWAY TEL CO	6,743	7,631	7,826	8,387	9,991	11,673
330910	MILLTOWN MUTUAL TEL	2,932	3,337	3,348	3,322	3,825	3,734
330912	MONDOVI TEL CO	2,349	2,596	2,665	2,853	3,325	3,101
330913	MONROE COUNTY TEL CO	13,275	15,829	19,828	20,287	20,036	19,051
330916	MOUNT HOREB TEL CO	3,142	3,628	4,172	5,163	5,587	6,427
330917	MT VERNON TEL CO	6,925	9,311	10,524	11,015	17,724	15,806
330920	NIAGARA TEL CO	6,403	7,955	8,298	8,430	9,304	9,798
330922	NORTH-WEST DBA PTI	58,852	68,658	79,276	94,701	105,233	116,960



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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	5,345	5,979	7,073	7,287	8,328	9,123
330934	PLATTEVILLE DBA PTI	9,065	10,347	10,944	14,168	15,164	17,629
330936	INDIANHEAD TEL CO	2,215	2,421	2,443	2,470	2,853	3,198
330937	PRICE COUNTY TEL CO	3,670	4,185	4,555	4,862	7,160	7,981
330940	RHINELANDER TEL CO	11,990	13,239	14,630	15,219	17,373	19,695
330941	RIB LAKE TEL CO	894	952	974	1,254	1,299	1,415
330950	SOLON SPRINGS TEL CO	19,564	24,035	25,615	27,172	29,263	33,153
330952	SE TEL OF WISCONSIN	6,052	6,894	8,102	9,082	9,494	10,425
330956	UNIVERSAL OF N WISC	10,783	13,186	13,263	14,879	15,149	18,252
330958	TENNEY TEL CO	1,181	1,433	1,548	1,363	1,574	1,667
330959	THORP TEL DBA PTI	1,903	2,027	2,165	2,806	2,965	3,003
330963	UTELCO INC	17,822	20,811	23,941	25,845	27,712	30,788
330964	URBAN TEL CORP	12,142	13,458	13,825	18,463	19,472	23,535
330973	WITTENBERG TEL CO	1,344	1,444	1,572	1,873	2,162	2,374
330974	WOOD COUNTY TEL CO	27,534	29,896	28,441	31,746	34,046	39,190
340984	CASS COUNTY TEL CO	1,681	2,519	2,696	3,066	3,284	3,547
340985	CENTEL OF ILLINOIS	316,944	344,529	403,152	436,163	466,923	488,304
341004	EL PASO TEL CO	2,172	2,087	2,629	3,119	2,986	2,940
341009	C-R TEL CO	770	893	896	897	1,037	1,740
341011	LAKESIDE TEL CO	848	932	914	1,022	1,298	1,606
341023	GRIDLEY TEL CO	1,669	1,606	1,683	1,834	2,210	2,422
341032	HOME TEL CO-ST JACOB	912	1,136	1,101	1,252	1,473	1,381
341036	CONTEL IL DBA GTE IL	226,892	241,383	270,033	283,310	321,814	359,182
341037	IL CONSOLIDATED TEL	72,360	92,488	92,108	136,125	146,747	161,222
341038	INLAND TEL CO	4,222	4,579	4,966	5,121	6,366	6,757
341045	LEAF RIVER TEL CO	621	667	709	637	873	1,026
341049	MADISON TEL CO	1,639	1,986	2,234	2,307	2,216	2,472
341055	MIDLAND TEL CO	3,673	4,344	4,546	4,138	5,292	6,074
341058	MONTROSE MUTUAL TEL	735	953	1,028	1,143	1,105	1,721
341060	MOULTRIE INDEPENDENT	400	492	612	784	805	851
341061	MT PULASKI TEL & ELE	1,575	1,716	1,736	1,907	2,252	8,353
341065	ODIN TEL EXCH INC	872	1,138	1,244	1,029	1,232	1,725
341067	ORION TEL EXCH ASSN	2,636	3,062	3,149	3,195	3,637	3,929
341073	PRAIRIE TEL CO	831	963	982	996	1,158	1,331
341079	SCHUYLER TEL CO - IL	2,459	2,911	2,791	2,894	3,498	2,967
343035	GTE SOUTH-IL	64,718	71,577	73,915	82,221	86,056	11,366
351105	AYRSHIRE FARMERS MUT	371	428	487	510	528	530
351110	BERNARD TEL CO INC	448	484	585	888	1,683	1,955
351127	VISTA TEL. CO. OF IA	73,086	49,531	66,932	78,319	86,086	98,336
351207	CONTEL IA DBA GTE IA	80,644	85,416	103,456	116,308	118,108	137,423
351229	LOST NATION-ELWOOD	575	659	1,000	1,671	2,692	2,943
351316	UNITED FARMERS TEL	880	943	1,663	1,973	2,278	3,349
351327	WEBB-DICKENS TEL	549	688	682	727	755	804
351341	SCHUYLER TEL CO - IA	922	1,142	1,318	1,269	1,453	1,633
351346	ACE TEL ASSN-IA	4,128	4,885	5,159	5,431	5,646	5,954
351790	CONTEL KS DBA GTE IA	0	34,005	85,537	85,128	99,532	104,404
351888	GRAND RIVER MUT-IA	10,540	12,147	12,051	12,063	13,304	13,585
361140	CONTEL MN DBA GTE MN	99,040	106,740	121,643	113,166	133,110	162,064
361346	ACE TEL ASSN-MN	11,761	16,530	15,250	16,501	17,986	21,015
361350	ARVIG TEL CO	6,909	7,919	7,897	8,851	14,314	15,954
361357	BLACKDUCK TEL CO	1,029	1,223	1,231	1,412	2,024	2,412
361367	VISTA TEL. CO. OF MN	109,030	82,368	131,250	146,182	165,541	192,415
361370	CLARA CITY TEL EXCH	1,036	1,272	1,377	1,461	1,533	1,572
361374	ARROWHEAD COMM CORP	401	521	553	582	769	810
361379	DEER RIVER TEL CO	1,428	1,697	1,785	2,021	2,830	3,105
361385	EAST OTTER TAIL TEL	12,840	14,701	14,872	15,777	21,916	23,892
361387	EMILY COOP TEL CO	704	795	818	822	951	1,098
361391	FELTON TEL CO. INC.	875	935	966	1,026	1,195	1,310
361395	GARDEN VALLEY TEL CO	17,142	18,079	17,338	17,360	21,224	27,085
361410	JOHNSON TEL CO	1,185	1,310	1,324	1,543	2,138	2,684
361414	LAKEDALE TEL CO	6,064	6,379	6,121	6,563	11,336	14,621
361433	MID STATE TEL CO	4,791	5,705	5,663	6,489	8,119	8,958
361442	NEW ULM TELECOM INC	9,489	10,907	10,565	10,002	11,176	12,269
361451	PAUL BUNYAN RURAL	5,912	6,602	6,704	7,369	10,266	12,013
361456	UTC OF MINNESOTA	97,386	112,073	135,000	168,053	185,298	210,155
361483	SLEEPY EYE TEL CO	4,346	5,443	5,368	4,525	5,754	6,262
361491	TWIN VALLEY-ULEN TEL	2,817	3,381	3,506	3,672	3,726	4,309
371516	ARAPAHOE TEL CO	1,055	1,186	1,342	1,361	1,750	2,086
371517	ARLINGTON TEL CO	1,127	1,212	1,276	1,275	1,315	1,294
371524	BLAIR TEL CO	11,657	12,756	13,513	13,930	14,924	15,861

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	1,650	1,875	1,915	1,856	1,981	2,028
371526	CAMBRIDGE TEL CO -NE	1,184	1,357	1,432	1,428	1,514	2,007
371531	CLARKS TEL CO	785	916	1,153	1,152	1,299	1,436
371534	COZAD TEL CO	2,635	3,043	3,332	3,535	4,044	4,049
371536	CURTIS TEL CO	642	779	898	888	912	961
371537	DALTON TEL CO INC	1,774	2,153	2,219	2,186	2,302	2,513
371540	DILLER TEL CO	530	823	876	927	982	1,041
371542	EASTERN NEBRASKA TEL	3,618	4,047	4,269	3,806	4,515	5,016
371557	HARTMAN TEL EXCH INC	781	1,025	1,050	1,156	1,226	1,246
371558	HEMINGFORD COOP TEL	1,429	1,587	1,675	1,584	1,560	1,560
371567	KEYSTONE-ARTHUR TEL	457	700	779	696	807	971
371574	NEBRASKA CENTRAL TEL	4,321	7,217	7,513	7,630	8,112	8,443
371577	GREAT PLAINS COMMUN	30,501	34,134	35,017	33,752	33,592	38,017
371580	PETERSBURG TEL CO	260	299	288	303	307	302
371586	ROCK COUNTY TEL CO	1,159	1,180	1,199	1,218	1,266	1,271
371591	SE NEBRASKA TEL CO	3,687	5,028	7,168	7,936	7,883	8,538
371592	STANTON TEL CO INC	894	1,302	3,794	3,844	2,565	3,258
371595	UTC OF THE WEST-NE	41,442	50,326	55,312	56,597	60,451	69,015
371597	WAUNETA TEL CO	985	1,050	1,061	1,047	1,033	1,161
372455	BENKELMAN TEL CO	1,899	2,100	2,195	2,235	2,305	2,516
381447	NORTH DAKOTA TEL CO	12,260	13,319	13,342	11,168	15,156	13,586
381604	BEK COMM. COOP.	4,312	4,524	4,829	5,020	5,308	5,720
381607	CONSOLIDATED COOP	5,735	6,249	6,745	6,615	6,849	7,569
381610	DAKOTA CENTRAL COOP	3,035	3,213	3,283	3,328	3,382	3,546
381616	INTER-COMMUNITY TEL	1,510	1,665	1,769	1,831	1,944	1,918
381617	MIDSTATE TEL CO	2,386	2,432	2,549	2,676	2,643	2,947
381630	POLAR COMM MUT AID	10,906	13,037	14,936	12,957	11,850	12,074
381632	RESERVATION TEL COOP	5,964	6,801	7,056	7,097	7,529	7,669
381634	SOURIS RIVER TELECOM	25,275	28,581	29,625	31,502	32,210	31,279
381637	W. RIVER TELECOM.	11,856	13,280	14,480	14,574	15,242	15,744
391643	GOLDEN WEST COMM.	10,393	11,835	12,015	11,719	21,474	21,399
391647	CHEYENNE RIVER SIOUX	2,547	2,966	3,093	3,141	3,390	3,627
391652	DAKOTA COOP TELECOMM	7,402	6,307	7,176	7,234	7,456	7,503
391659	GOLDEN WEST TELECOMM	17,580	20,198	22,070	20,800	21,788	23,076
391666	JEFFERSON TEL CO -SD	1,337	1,757	2,202	2,514	2,614	2,770
391667	KADOKA TELEPHONE CO	732	837	1,006	1,129	840	959
391668	KENNEBEC TEL CO	393	406	427	381	447	543
391676	SANBORN TEL COOP	2,531	2,678	2,905	3,022	4,152	5,128
391679	STOCKHOLM-STRANDBURG	283	318	314	315	381	402
391680	SULLY BUTTES TEL	4,908	5,612	5,607	6,107	7,786	8,998
391685	VALLEY TELECOMM.	2,704	3,095	3,208	3,314	3,689	4,329
391689	WEST RIVER COOP	2,344	2,773	2,995	2,874	2,749	2,797
401691	ALLTEL ARKANSAS INC	92,290	108,209	118,980	126,628	140,690	152,026
401692	ARKANSAS TEL CO	8,964	10,108	10,214	9,570	10,785	13,997
401697	CENTRAL ARKANSAS TEL	2,337	2,812	2,989	2,969	3,253	3,885
401698	CLEVELAND COUNTY TEL	2,189	2,744	2,639	2,942	3,381	3,566
401699	DECATUR TEL CO INC	1,162	1,352	1,413	1,591	1,610	2,650
401702	SOUTH ARKANSAS TEL	4,271	4,984	4,879	4,788	4,467	3,840
401705	CENTURY OF ARKANSAS	18,056	21,654	24,210	25,514	29,230	36,189
401709	MADISON COUNTY TEL	3,558	3,619	3,688	3,759	3,890	4,625
401711	MOUNTAIN HOME TEL	26,963	32,927	33,372	36,131	41,244	44,688
401713	NORTH ARKANSAS TEL	8,699	10,310	10,641	10,789	11,778	13,071
401717	PERCO TELEPHONE CO	2,961	3,025	2,949	4,195	5,387	5,279
401720	REDFIELD TEL CO	1,573	2,059	1,883	2,035	2,100	2,427
401724	SW ARKANSAS TEL COOP	7,138	8,389	8,864	9,350	9,285	11,240
401726	TRI-COUNTY TEL CO-AR	5,878	6,770	6,965	7,143	8,593	8,304
401727	UNION TEL CO INC	1,872	2,190	2,389	2,564	2,791	3,210
401729	WALNUT HILL TEL CO	6,480	7,780	8,505	8,825	9,097	10,813
401730	CONTEL AR DBA GTE AR	98,880	115,947	113,750	111,178	162,381	198,926
401733	YELCOT TEL CO INC	4,624	5,236	5,015	5,474	5,915	7,323
401734	YELL COUNTY TEL CO	4,541	5,210	5,194	5,248	4,976	5,692
401790	CONTEL KS DBA GTE AR	0	13,408	27,061	26,452	29,651	43,158
403031	SCOTT COUNTY TEL CO	0	0	0	1	40	212
411317	UNITED OF EASTERN KS	0	31,570	61,389	64,069	71,478	76,972
411746	BLUE VALLEY TEL CO	2,690	2,929	3,096	3,149	3,499	5,545
411761	CUNNINGHAM TEL CO	1,223	1,466	1,432	1,546	1,590	1,742
411764	ELKHART TEL CO INC	3,420	3,753	3,832	3,884	4,007	3,876
411777	GOLDEN BELT TEL ASSN	3,796	4,169	4,261	4,287	4,261	4,614
411781	H & B COMMUNICATIONS	1,182	1,463	1,391	1,289	1,371	1,783
411782	HOME TEL CO	1,920	2,291	2,445	2,333	2,854	2,473

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	3,443	2,525	3,341	2,833	2,439	2,390
411788	KANOKLA TEL ASSN-KS	2,939	3,275	3,252	3,289	3,244	3,647
411801	MADISON TEL CO INC	1,019	1,065	1,059	971	935	1,028
411807	MOKAN DIAL INC-KS	2,523	3,131	3,433	3,642	4,103	4,978
411808	MOUNDRIDGE TEL CO	2,307	2,612	2,568	2,841	2,668	3,294
411809	MUTUAL TEL CO	364	431	426	447	482	448
411814	PEOPLES MUTUAL TEL	1,795	1,853	1,845	1,919	2,057	2,354
411817	PIONEER TEL ASSN INC	17,628	20,895	24,480	29,485	30,587	33,648
411818	CRAW-KAN TEL COOP	15,635	17,841	18,532	19,129	23,694	34,096
411826	RURAL TEL SERVICE CO	6,455	7,588	8,659	10,417	10,267	10,458
411827	S & T TEL COOP ASSN	2,031	2,272	2,365	2,433	2,566	2,815
411829	S & A TEL CO INC	849	820	864	826	813	994
411831	S. CENTRAL TEL - KS	1,045	1,240	1,328	1,360	1,377	1,543
411833	SOUTHERN KANSAS TEL	3,340	4,232	4,798	5,511	5,940	7,995
411835	SUNFLOWER TEL CO	5,333	6,175	6,442	6,632	6,495	7,226
411840	TWIN VALLEY TEL INC	1,829	2,025	2,144	2,236	2,367	2,759
411841	UNITED TEL ASSN	5,631	7,235	7,930	8,594	9,395	9,031
411842	UTC OF KANSAS	97,270	119,985	148,989	159,429	163,286	169,228
411847	WHEAT STATE TEL INC	1,913	2,119	2,311	2,250	2,444	2,814
411849	WILSON TEL CO INC	1,568	1,772	1,811	1,807	1,851	2,084
411852	ZENDA TEL COMPANY	154	214	244	248	262	254
411957	UTC-MO DBA UTC-SE KS	0	6,484	13,201	14,403	14,627	16,381
412030	TOTAH TELEPHONE CO	1,895	2,198	2,713	2,456	2,449	2,439
421789	KS ST DBA GTE E. MO	0	5,097	11,534	7,497	8,452	12,039
421807	MOKAN DIAL INC-MO	1,054	1,223	1,239	1,330	1,351	1,374
421846	CONT MO DBA GTE MO	51,026	54,601	56,537	51,683	75,926	103,595
421865	CITIZENS TEL CO - MO	3,419	3,690	3,506	3,581	3,621	4,006
421873	EASTERN MISSOURI TEL	1,963	2,536	2,378	2,207	2,430	2,450
421882	FIDELITY TEL CO	8,594	9,821	10,111	10,919	10,965	12,571
421885	ALLTEL MISSOURI	29,462	32,767	34,817	35,299	37,901	43,565
421886	GOODMAN TEL CO	2,315	2,769	2,887	3,042	3,745	4,070
421888	GRAND RIVER MUT-MO	13,394	16,056	17,069	17,023	17,301	19,558
421901	KINGDOM TELEPHONE CO	2,652	3,165	3,215	3,293	3,455	3,843
421904	MISSOURI TEL CO	16,257	19,466	18,802	20,160	25,736	26,060
421908	LE-RU TELEPHONE CO	1,610	2,065	2,304	2,320	2,613	3,125
421922	CONTEL MO DBA GTE MO	197,714	220,227	231,608	216,672	361,286	457,100
421928	NEW LONDON TEL CO	681	853	919	964	1,318	1,549
421929	HOLWAY TEL CO	591	592	616	638	680	799
421931	NE MISSOURI RURAL	4,177	4,685	4,563	4,772	5,316	7,989
421934	ORCHARD FARM TEL CO	477	555	678	745	764	803
421949	STEELVILLE TEL EXCH	2,476	2,725	2,898	2,754	3,090	3,814
421951	STOUTLAND TEL CO	1,066	1,228	1,355	1,473	1,840	2,314
421957	UTC OF MISSOURI	206,629	281,552	338,132	374,748	392,593	411,951
431788	KANOKLA TEL ASSN-OK	1,909	2,082	2,225	2,204	2,079	2,274
431831	S. CENTRAL TEL - OK	679	824	781	737	774	812
431965	ALLTEL OKLAHOMA INC	13,627	15,349	16,092	16,498	16,131	20,212
431966	ATLAS TEL CO	2,329	2,531	2,878	2,727	3,578	4,206
431974	CANADIAN VALLEY TEL	806	1,024	1,004	922	934	1,611
431976	CARNEGIE TEL CO INC	1,465	1,400	1,298	1,319	1,268	1,456
431977	CENTRAL OKLAHOMA TEL	2,859	3,233	3,488	3,935	3,290	4,474
431979	CHEROKEE TEL CO	8,830	10,072	10,424	10,681	10,405	11,824
431980	CHICKASAW TEL CO	5,425	8,510	8,333	8,092	9,811	11,382
431981	CHOUTEAU TEL CO	2,225	2,768	3,049	3,020	2,914	3,454
431984	OKLAHOMA COMM SYSTEM	13,933	15,478	16,031	17,565	19,943	25,169
431985	CROSS TEL CO	7,797	8,019	8,456	8,614	10,316	14,287
431988	DOBSON TEL CO	4,938	5,537	5,865	6,121	5,584	7,146
431994	GRAND TEL CO INC	1,913	2,558	3,354	3,675	3,503	4,230
431995	HINTON TEL CO	2,623	2,933	3,016	3,187	2,963	3,521
432006	MICLOUD TEL CO	6,205	7,290	7,805	8,160	8,390	10,144
432010	MID-AMERICA TEL INC	1,326	1,635	1,596	1,768	1,811	1,888
432011	OKLAHOMA ALLTEL INC	18,403	22,474	24,295	24,598	27,580	35,611
432013	OKLAHOMA TEL & TEL	1,580	1,795	1,799	1,924	1,850	2,082
432014	OKLAHOMA WESTERN TEL	2,840	3,478	3,841	3,832	3,985	5,498
432016	PANHANDLE TEL COOP	14,666	16,528	17,437	16,793	16,920	18,208
432017	PINE TELEPHONE CO	7,535	8,314	8,279	8,360	8,853	11,553
432018	PIONEER TEL COOP INC	32,823	36,654	38,302	40,018	53,298	62,338
432020	POTTAWATOMIE TEL CO	1,901	2,068	2,119	1,998	1,986	2,207
432022	SALINA-SPAVINAW TEL	5,548	6,099	6,376	6,289	6,278	7,253
432025	SW OKLAHOMA TEL CO	1,144	1,274	1,358	1,275	1,382	1,718
432029	TERRAL TEL CO	553	585	590	704	803	911

TABLE 4.10  
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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	2,689	2,685	2,724	2,851	2,766	2,948
432032	VALLIANT TEL CO	2,602	2,899	2,985	3,175	3,358	3,352
432034	WYANDOTTE TEL CO	909	1,157	1,189	1,250	1,144	1,345
440425	CAMERON TEL CO TEXAS	519	858	849	826	914	1,088
442039	BIG BEND TEL CO INC	2,551	3,259	3,164	3,409	2,980	5,339
442040	BRAZORIA TEL CO	2,630	3,228	3,432	3,403	3,634	3,984
442041	BRAZOS TEL COOP INC	528	605	674	648	700	849
442046	CAP ROCK TEL COOP	1,146	1,478	1,432	1,447	2,349	3,508
442052	CENTRAL TEXAS CO-OP	1,592	1,828	1,998	2,243	3,011	3,388
442057	COLEMAN COUNTY CO-OP	897	999	958	944	997	1,077
442059	COLORADO VALLEY TEL	1,948	2,634	1,760	1,761	2,727	5,651
442060	COMANCHE COUNTY TEL	2,678	3,295	2,862	2,729	2,722	3,508
442061	COMMUNITY TEL CO	693	823	834	866	954	1,900
442065	CUMBY TEL COOP INC	348	414	433	398	430	529
442066	DELL TEL. CO-OP - TX	856	1,065	1,239	1,240	1,280	1,416
442068	EASTEX TEL COOP INC	14,307	17,120	18,061	18,376	19,261	23,163
442069	ELECTRA TELEPHONE CO	931	1,180	1,264	1,288	1,305	1,410
442070	ETEX TEL COOP INC	7,882	7,965	7,761	8,313	8,571	11,020
442071	FIVE AREA TEL CO-OP	1,308	1,645	1,805	1,757	1,689	2,708
442072	FORT BEND TEL CO	18,706	29,723	31,839	33,272	39,236	45,249
442076	GANADO TELEPHONE CO	457	486	524	1,048	1,380	1,497
442083	GUADALUPE VALLEY TEL	12,059	16,996	21,826	26,090	29,998	34,385
442084	UTC OF TEXAS INC	62,780	75,177	75,717	88,454	125,016	139,539
442086	HILL COUNTRY CO-OP	5,388	6,483	6,734	7,844	11,786	16,791
442090	ALENCO COMMUNICATION	84	238	359	423	426	554
442093	INDUSTRY TEL CO	537	607	689	793	878	1,434
442097	KERRVILLE TEL CO	11,689	12,891	13,218	14,907	29,108	32,342
442101	LAKE DALLAS TEL CO	5,820	7,438	8,052	8,686	9,689	10,164
442103	LA WARD TEL EXCHANGE	379	468	462	628	1,470	1,830
442104	LAKE LIVINGSTON TEL	422	505	564	544	693	788
442105	LIPAN TEL CO	545	654	686	746	735	814
442109	LUFKIN-CONROE TEL EX	50,065	56,006	60,374	62,183	88,693	147,977
442112	MID-PLAINS RURAL TEL	1,429	1,945	1,918	2,051	2,171	2,255
442114	CENTEL OF TEXAS	181,377	240,867	298,596	347,563	383,600	437,148
442116	MUENSTER TEL CORP-TX	1,180	2,108	2,091	2,055	2,438	2,990
442117	MUSTANG TEL CO	2,110	2,214	2,696	3,120	4,639	7,412
442121	ALLTEL TEXAS INC	1,874	2,391	2,427	2,468	2,265	2,413
442130	PEOPLES TEL COOP -TX	4,359	5,156	5,620	6,294	6,823	7,164
442131	POKA-LAMBRO TEL COOP	1,974	2,238	2,012	3,119	3,584	4,285
442134	RIVIERA TEL CO INC	561	606	585	573	670	724
442135	SOUTHWEST TEXAS TEL	1,122	1,438	1,549	1,611	1,772	1,904
442140	CENTURY - SAN MARCOS	14,461	17,464	26,477	28,867	51,086	56,746
442141	SANTA ROSA TEL COOP	796	1,063	1,181	1,156	1,106	2,067
442143	SOUTH PLAINS TEL	2,522	2,678	2,581	2,884	2,970	4,711
442147	SUGAR LAND TEL CO	42,121	63,400	83,690	96,612	108,441	118,440
442150	TATUM TEL CO	442	552	602	592	633	763
442151	TAYLOR TEL CO-OP INC	2,804	4,171	3,641	3,749	4,066	6,738
442153	TEXAS-ALLTEL INC.	6,920	8,386	13,291	14,711	15,693	25,249
442159	VALLEY TEL CO-OP -TX	1,687	2,329	2,568	2,628	2,460	2,578
442166	WEST TEXAS RURAL TEL	2,054	2,443	2,371	3,243	4,129	4,010
442168	WES-TEX TEL CO-OP	1,587	1,760	1,830	1,843	2,001	2,112
442170	XIT RURAL TEL CO-OP	1,778	2,111	2,190	2,328	2,676	2,941
442262	ENMR TEL COOP-TX	311	879	869	1,007	973	1,151
452171	ARIZONA TELEPHONE CO	2,000	2,232	2,481	2,957	4,360	3,935
452172	CITIZENS UTILITIES	133,582	162,975	158,966	155,636	168,617	182,937
452173	TOHONO O'ODHAM UTIL.	738	1,102	1,184	1,435	1,493	1,654
452174	SOUTHWESTERN TEL CO	7,632	8,339	8,758	9,637	10,182	10,845
452175	UNIVERSAL TEL OF SW	1,200	1,721	2,117	2,112	2,061	2,656
452176	VALLEY TEL COOP-AZ	3,068	4,220	3,787	4,259	5,744	6,283
452177	CON. WEST DBA GTE AZ	32,261	34,666	36,488	39,382	39,542	66,696
452179	GILA RIVER TELECOM.	0	0	317	1,244	2,484	3,342
452200	FORT MOJAVE TEL INC	0	0	4	56	55	107
452226	MIDVALE-AZ	0	0	0	0	9	82
452275	NAVAJO COMMUN-AZ	18,154	20,875	22,198	24,951	26,222	27,858
461835	SUNFLOWER TEL - CO	605	698	706	677	729	752
462181	BIJOU TEL COOP ASSOC	1,720	1,967	1,955	2,021	2,241	2,464
462182	BLANCA TEL CO	759	962	1,233	1,766	1,879	1,833
462184	DELTA COUNTY TEL CO	8,529	9,915	11,240	11,914	13,084	14,735
462185	EAGLE TELECOMMUN INC	10,366	14,228	14,808	16,875	18,181	23,485
462186	EASTERN SLOPE RURAL	5,093	6,322	5,900	6,097	6,580	6,917

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	2,999	3,714	3,787	3,787	3,787	3,787
462188	FARMERS TEL CO - CO	536	685	672	639	704	764
462190	HAXTUN TEL CO	1,641	1,901	1,712	1,977	2,185	2,503
462192	BIG SANDY TELCOMM	765	893	934	947	1,046	1,266
462193	NUCLA-NATURITA TEL	1,640	1,798	1,768	1,850	1,886	2,211
462194	NUNN TEL CO	344	430	493	570	578	613
462196	PEETZ COOP TEL CO	377	552	531	593	579	659
462199	PLAINS COOP TEL ASSN	2,053	2,422	2,425	2,601	2,796	2,602
462201	RICO TEL CO	79	125	137	194	247	336
462202	ROGGEN TEL COOP CO	206	252	285	284	337	466
462203	RYE TELEPHONE CO	2,235	2,521	2,458	3,688	2,946	3,261
462204	COLUMBINE TEL CO	1,248	1,698	1,255	1,717	1,993	2,378
462207	STRASBURG TEL CO	1,060	1,445	1,502	1,982	2,074	2,175
462208	UNIVERSAL TEL CO -CO	8,890	10,676	11,272	13,194	14,037	17,985
462209	WIGGINS TEL ASSOC	1,505	1,912	1,907	1,976	2,019	2,058
472177	CON. WEST DBA GTE ID	17,128	21,734	22,793	22,701	36,329	25,408
472213	ALBION TEL CO INC	1,672	2,142	2,112	2,554	2,591	2,638
472215	CAMBRIDGE TEL CO	1,106	1,620	1,473	1,852	1,828	1,735
472218	CUSTER TEL COOP	3,384	4,259	4,305	4,285	4,344	4,625
472220	FILER MUTUAL TEL -ID	2,477	3,027	2,973	3,391	3,294	3,203
472223	GEM STATE UTIL-ID	1,596	1,943	1,942	2,009	2,330	2,821
472225	CENTURY TEL OF IDAHO	6,233	7,237	7,867	8,671	8,846	9,850
472226	MIDVALE TEL EXCH INC	374	501	528	596	745	1,019
472230	POTLATCH TEL CO INC	1,373	1,567	1,631	1,717	1,802	2,361
472231	PROJECT MUTUAL TEL	8,007	9,627	9,657	10,784	15,094	15,217
472232	ROCKLAND TEL CO INC	431	621	598	768	749	815
472233	RURAL TEL CO - ID	218	370	355	570	643	684
472234	TROY TELEPHONE CO	1,434	1,699	1,679	1,744	1,846	2,187
472295	SILVER STAR TEL- ID	624	691	784	951	1,101	1,333
472423	INLAND TEL-ID	531	569	595	620	674	778
482235	BLACKFOOT TEL COOP	9,314	10,740	10,669	12,886	16,022	18,655
482241	HOT SPRINGS TEL CO	675	792	787	903	1,011	1,224
482242	INTERBEL TEL COOP	1,831	2,367	2,525	2,653	3,137	3,859
482244	LINCOLN TEL CO INC	970	1,168	1,279	1,585	1,809	1,833
482246	MID-RIVERS TEL COOP	8,150	9,849	9,907	10,882	11,322	13,918
482247	NEMONT TEL COOP-MT	4,405	5,163	5,345	5,606	6,065	5,546
482248	NORTHERN TEL COOP	2,709	3,160	3,147	3,327	3,173	3,038
482249	NW TEL SYSTEMS INC.	76,806	68,894	75,359	106,209	124,698	137,874
482250	PROJECT TEL CO	4,235	5,264	5,372	5,902	6,146	6,657
482251	RANGE TEL COOP-MT	5,116	6,337	6,842	7,590	8,023	8,374
482254	SOUTHERN MONTANA TEL	1,243	1,399	1,275	1,334	1,515	1,906
482255	3-RIVERS TEL COOP	11,350	14,996	15,162	17,653	19,686	24,527
482257	TRIANGLE TEL COOP	11,454	13,141	13,550	14,450	14,750	15,200
492066	DELL TEL CO-OP - NM	408	517	570	590	553	646
492176	VALLEY TEL COOP - NM	2,454	3,572	3,395	3,691	4,246	4,361
492177	CON. WEST DBA GTE NM	33,853	41,821	46,245	47,744	75,062	87,690
492259	BACA VALLEY TEL CO	1,145	1,331	1,343	1,366	1,543	1,775
492262	ENMR TEL COOP INC-NM	16,137	19,118	19,453	19,285	16,926	18,371
492263	LA JICARITA RURAL	1,840	1,969	1,959	1,987	2,259	2,413
492264	LEACO RURAL TEL COOP	1,191	1,810	1,978	2,080	2,881	3,325
492268	WESTERN NEW MEXICO	6,950	10,304	9,761	10,577	11,131	11,877
492270	PENASCO VALLEY TEL	1,904	3,006	3,368	3,585	3,716	3,755
492272	ROOSEVELT CNTY RURAL	2,591	2,858	2,988	4,352	3,891	3,222
492274	UNIVERSAL TEL OF SW	6,123	8,467	8,842	9,131	8,675	11,608
492275	NAVAJO COMMUN - NM	6,825	7,731	8,330	9,827	10,194	14,443
502177	CON. WEST DBA GTE UT	22,281	23,488	28,959	31,328	33,041	38,388
502275	NAVAJO COMMUN - UT	1,009	1,444	1,520	1,625	1,597	1,902
502277	CENTRAL UTAH TEL INC	617	850	1,003	1,114	1,209	1,449
502278	EMERY TELEPHONE	2,787	3,524	3,489	3,381	3,819	5,107
502284	BEEHIVE TEL CO - UT	815	804	714	1,019	751	791
502286	SOUTH CENTRAL UTAH	3,760	4,822	5,141	6,354	7,381	7,417
502287	UINTAH BASIN TEL	2,466	3,022	2,769	2,950	3,277	3,314
502288	ALL WEST COMM-UT	2,282	2,926	3,024	3,607	3,128	3,590
511595	UTC OF THE WEST-WY	12,098	13,578	15,527	15,398	15,646	16,315
512251	RANGE TEL COOP - WY	2,946	3,976	4,179	4,671	4,889	5,047
512289	CHUGWATER TEL CO	451	538	499	490	605	650
512290	ALL WEST COMM.-WY	655	960	1,066	1,328	1,279	1,310
512291	DUBOIS TEL EXCHANGE	3,128	4,427	4,789	5,551	5,970	5,935
512295	SILVER STAR TEL-WY	2,411	3,128	3,389	4,206	5,384	5,941
512296	TRI COUNTY TEL ASSN	1,378	1,788	1,816	2,018	2,384	2,590

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	8,016	10,041	10,397	10,214	10,484	11,480
512299	TEL. UTIL. OF WY.	5,548	8,713	9,008	9,371	11,312	12,567
522400	UTC OF THE NW-WA	71,562	81,817	84,986	106,498	129,320	144,228
522404	ASOTIN TEL - WA	1,374	1,629	1,587	1,688	1,914	2,136
522408	TEL UTIL OF WA INC	120,875	139,322	148,127	176,098	217,767	253,600
522410	COWICHE TELEPHONE CO	1,463	1,747	1,758	1,620	1,919	2,305
522412	ELLENSBURG TEL CO	19,999	25,703	32,381	32,343	35,467	39,587
522417	HAT ISLAND TEL CO	14	18	24	25	36	33
522419	HOOD CANAL TEL CO	784	911	882	758	1,058	1,483
522423	INLAND TEL CO -WA	1,692	1,895	2,096	2,254	2,781	3,333
522426	KALAMA TEL CO	2,810	3,453	3,564	4,322	4,956	5,603
522427	LEWIS RIVER TEL CO	4,664	5,716	6,268	7,289	9,839	10,437
522431	MASHELL TEL CO INC	1,905	2,394	2,658	2,824	3,664	4,512
522437	PIONEER TEL CO	796	900	958	938	1,179	1,243
522442	ST JOHN TEL CO	542	666	753	692	754	780
522446	TENINO TELEPHONE CO	2,562	2,864	3,524	3,152	3,666	5,084
522447	TOLEDO TELEPHONE CO	2,184	2,509	2,419	2,269	2,748	3,133
522449	CONTEL NW DBA GTE-WA	61,205	72,861	92,856	104,398	134,181	155,786
522451	WESTERN WAHAKIACUM	1,456	1,720	1,823	1,979	2,022	2,259
522452	WHIDBEY TEL CO.	9,227	13,290	16,008	17,609	19,454	20,737
522453	YELM TELEPHONE CO	6,077	8,615	11,844	12,177	16,663	19,388
532226	MIDVALE TEL EXCH -OR	333	383	372	375	384	487
532304	ALLTEL OREGON	16,134	19,443	21,976	19,940	24,608	25,954
532359	BEAVER CREEK COOP	5,272	6,353	6,430	6,984	7,721	7,930
532361	TEL UTIL OF OREGON	57,445	63,789	74,756	81,949	94,637	102,467
532362	CANBY TEL ASSN	11,750	13,451	14,878	16,521	17,812	19,312
532363	CLEAR CREEK MUTUAL	4,185	4,941	5,106	5,345	6,525	6,964
532364	COLTON TEL CO	1,390	1,662	1,635	1,693	1,846	2,493
532369	EAGLE TEL SYSTEMS	446	525	477	526	594	821
532371	CASCADE UTIL INC	10,964	13,103	13,726	14,001	15,516	16,941
532375	RTI/HALSEY TEL CO	1,328	1,238	1,217	1,708	2,075	2,618
532376	HELIX TEL CO.	256	392	388	345	434	482
532377	HOME TELEPHONE CO	570	590	566	644	767	839
532378	TRANS-CASCADES TEL	132	154	153	212	210	268
532383	MOLALLA TEL CO.	5,914	7,719	7,561	8,047	9,517	11,082
532384	MONITOR COOP TEL	682	778	745	793	1,014	1,206
532385	MONROE TELEPHONE CO.	887	1,070	1,008	1,020	1,141	1,048
532387	NEHALEM TEL & TEL	1,788	2,209	2,538	2,604	3,374	4,244
532388	NORTH STATE TEL CO.	666	746	773	802	899	997
532389	OREGON TEL CORP	2,226	2,683	2,751	2,868	3,134	3,356
532390	OREGON-IDAHO UTIL.	0	0	1,389	1,638	1,903	2,327
532392	PINE TEL SYSTEM INC.	1,145	1,444	1,326	1,412	1,727	1,797
532393	PIONEER TEL COOP	14,594	17,581	18,769	19,889	21,517	27,020
532397	SCIO MUTUAL TEL ASSN	2,024	2,372	2,352	2,433	2,763	3,419
532400	UTC OF THE NW - OR	69,241	80,740	81,141	110,692	127,628	136,887
532404	ASOTIN TEL - OR	215	286	237	218	256	269
532449	CONTEL NW DBA GTE-OR	27,520	33,193	36,958	35,066	67,909	66,579
532456	MALHEUR HOME TEL CO	27,844	35,993	34,358	37,812	41,393	43,475
542301	CALAVERAS TEL CO	1,147	1,386	2,760	2,391	2,611	3,667
542304	C P NATIONAL CORP-CA	8,448	13,561	12,172	13,950	15,892	15,403
542308	CITIZENS UTIL OF CA	55,098	68,401	75,279	88,958	112,435	132,886
542311	CALIF-OREGON TEL CO	3,347	4,996	5,594	6,009	6,107	6,677
542313	DUCOR TELEPHONE CO	335	333	431	524	647	739
542315	EVANS TEL CO.	6,421	7,974	8,963	12,226	12,973	14,450
542318	FORESTHILL TEL CO.	1,140	1,579	1,830	1,932	2,187	2,990
542321	HAPPY VALLEY TEL CO	2,082	2,338	2,373	2,283	2,906	2,991
542322	HORNITOS TEL CO	890	643	381	368	447	532
542323	WINTERHAVEN TEL. CO.	347	4,966	6,316	7,125	7,787	6,753
542324	KERMAN TELEPHONE CO	3,172	3,523	3,749	3,855	4,636	5,062
542332	THE PONDEROSA TEL CO	3,142	4,299	4,078	4,309	7,160	8,318
542334	ROSEVILLE TEL CO	63,047	81,256	111,665	124,992	140,001	159,875
542338	SIERRA TELEPHONE CO	10,873	13,881	16,471	18,953	22,284	27,594
542339	THE SISKIYOU TEL CO	4,279	5,333	5,747	5,958	6,903	7,339
542342	TUOLUMNE TEL CO	2,484	3,202	3,548	4,426	4,833	5,285
542343	THE VOLCANO TEL CO	4,693	5,553	5,491	6,343	6,908	7,378
542346	PINNACLES TEL CO	208	261	330	266	263	234
552220	FILER MUTUAL TEL -NV	1,377	1,951	1,891	3,573	3,655	3,262
552223	GEM STATE UTIL-NV	832	1,195	757	713	1,163	1,222
552233	RURAL TEL CO - NV	1,144	1,745	1,463	1,247	1,256	1,450
552284	BEEHIVE TEL CO - NV	366	540	434	623	588	697

TABLE 4.10  
TOTAL PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	26,664	38,934	43,451	48,744	57,876	66,698
552349	CHURCHILL COUNTY TEL	22,667	29,979	30,707	30,042	30,984	33,501
552351	LINCOLN CTY TEL SYS	2,721	3,360	3,622	3,684	4,162	4,163
552353	MOAPA VALLEY TEL CO.	3,340	4,500	5,937	6,317	7,777	8,022
552354	ALLTEL NEVADA-SOUTH	9,930	11,210	8,849	7,996	6,603	4,964
552356	RIO VIRGIN TEL CO	3,138	5,309	5,381	5,515	8,196	11,574
613000	ANCHORAGE TEL UTIL	273,428	339,322	367,656	402,919	436,543	453,155
613001	ARCTIC SLOPE TEL	4,684	6,723	9,232	9,765	9,275	11,653
613002	BETTLES TEL CO INC	89	90	99	137	149	202
613003	BRISTOL BAY TEL COOP	1,741	2,959	3,214	3,299	3,728	3,814
613004	BUSH-TELL INC.	381	489	531	677	726	746
613006	COPPER VALLEY TEL	4,976	13,587	9,093	10,011	10,737	12,747
613007	CORDOVA TEL COOP	3,005	5,121	5,004	4,923	4,679	4,420
613008	FAIRBANKS MUNICIPAL	61,351	68,183	71,409	77,556	85,306	86,220
613009	GTE ALASKA INC.	21,956	28,234	30,051	34,079	35,346	40,843
613010	GLACIER STATE TEL CO	64,362	96,983	97,697	105,455	112,931	119,911
613011	INTERIOR TEL CO INC	5,602	10,782	14,729	18,357	19,166	15,174
613012	JUNEAU & DOUGLAS TEL	42,518	56,649	49,446	53,816	55,849	61,038
613013	KETCHIKAN PUBLIC UT	18,650	24,618	25,988	27,746	30,404	32,073
613015	MATANUSKA TEL ASSOC	56,900	65,847	71,386	80,750	97,613	102,343
613016	MUKLUK TEL CO INC	867	785	771	904	941	887
613017	ALASKA TEL CO	3,761	4,910	5,999	6,986	8,140	8,845
613018	NUSHAGAK TEL COOP	2,076	2,486	2,757	3,184	3,614	3,872
613019	OTZ TEL COOPERATIVE	2,045	3,280	2,933	3,258	3,784	3,671
613020	SITKA TELEPHONE CO	16,928	24,637	26,653	30,182	32,898	35,065
613022	TEL UTIL OF ALASKA	7,858	11,696	13,543	18,616	26,919	29,008
613023	UNITED UTILITIES INC	2,436	3,236	3,064	3,411	3,929	4,085
613025	YUKON TEL CO INC	363	642	690	818	949	757
613028	SUMMIT TEL & TEL -AK	51	78	112	134	183	191
643300	VIRGIN ISLANDS TEL	148,769	183,312	226,234	233,076	241,332	247,110
TOTAL COST COMPANIES		232,016,471	265,123,800	296,147,623	318,000,168	341,189,448	362,936,910

TABLE 4.11  
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		2,029,360	1,535,597	1,182,514	758,101	444,346	256,427
105111	NEW ENGLAND TEL-ME	3,608	1,340	1,284	1,347	618	80
115112	NEW ENGLAND TEL-MA	43,300	5,545	3,824	2,013	2,458	2,153
125113	NEW ENGLAND TEL-NH	5,375	1,279	683	596	338	270
135200	SOUTHERN NEW ENGLAND	31,738	10,813	2,390	1,253	1,265	0
145115	NEW ENGLAND TEL-VT	7,472	4,312	1,206	770	458	522
150096	CONTEL NY DBA GTE NY	4,248	7,311	12,938	9,975	8,520	1,942
150119	RED HOOK TEL CO	152	384	958	1,524	1,606	1,326
150121	ROCHESTER TEL CORP	11,773	7,521	4,014	2,900	2,632	1,345
150136	WESTERN COUNTIES TEL	43	239	503	577	347	506
155130	NEW YORK TEL CO	241,406	51,983	26,426	11,579	6,705	2,795
160138	UNITED TEL - NJ INC	4,647	4,537	939	1,349	885	611
165120	NEW JERSEY BELL	14,194	6,738	1,476	0	0	0
170169	GTE NORTH INC. - PA	2,908	4,355	5,215	2,162	1,740	2,014
170209	UTC OF PENNSYLVANIA	4,870	7,614	3,797	5,448	3,934	1,613
175000	BELL OF PENNSYLVANIA	8,623	10,328	0	0	0	0
185030	C & P TEL CO OF MD	36,561	8,902	2,161	12,936	1,658	0
190233	CONTEL VA DBA GTE VA	2,707	1,749	3,635	831	757	373
190479	GTE SOUTH INC. - VA	29	1,017	575	842	201	89
190567	UNITED INTER-MT-VA	4,193	2,906	465	277	197	414
195040	C & P TEL CO OF VA	6,214	4,895	3,364	2,570	0	0
200479	GTE SOUTH INC. - WV	90	1,597	940	1,558	937	350
205050	C & P TEL CO OF WV	4,726	5,607	5,086	2,001	0	0
210328	GTE FLORIDA INC.	41,507	29,612	0	12	517	238
210340	CENTEL OF FLORIDA	504	0	0	0	0	0
210341	UTC OF FLORIDA	96,246	59,945	30,780	19,282	8,948	4,408
215191	SOUTHERN BELL-FL	75,100	17,901	13,460	4,264	0	0
223037	ALLTEL GEORGIA COMM.	1,150	6,744	4,922	2,765	2,737	1,806
225192	SOUTHERN BELL-GA	9,456	6,060	129	263	0	0
230470	CAROLINA TEL & TEL	25,100	9,855	8,738	7,405	4,000	1,731
230479	GTE SOUTH INC - NC	1,146	804	372	581	335	0
235193	SOUTHERN BELL-NC	25,146	25,383	19,351	7,545	0	0
240479	GTE SOUTH INC. - SC	1,858	6,123	4,756	1,273	469	22
245194	SOUTHERN BELL-SC	16,036	11,107	3,188	654	0	0
250293	GTE SOUTH INC. - AL	3,507	5,143	2,733	3,080	2,076	1,488
255181	SO CENTRAL BELL-AL	23,065	15,107	6,988	2,164	0	0
260407	GTE SOUTH INC. - KY	1,943	6,106	5,599	6,851	6,079	2,199
265061	CINCINNATI BELL-KY	115	157	159	0	0	0
265182	SO CENTRAL BELL-KY	19,813	22,596	18,101	4,391	0	0
275183	SO CENTRAL BELL-LA	31,509	24,491	16,477	2,603	0	0
285184	SO CENTRAL BELL-MS	16,663	18,386	9,500	221	0	0
290479	GTE SOUTH INC. - TN	266	1,358	2,596	1,268	326	27
290567	UNITED INTER-MT-TN	19,317	5,727	833	98	192	353
295185	SO. CENTRAL BELL -TN	48,555	42,479	30,754	10,853	0	0
300615	GTE NORTH INC. - OH	1,293	4,933	8,338	10,461	10,775	7,902
300661	UTC OF OHIO	18,032	20,653	13,363	12,898	12,165	8,901
305062	CINCINNATI BELL-OH	14,923	9,913	5,680	3,139	1,577	1,071
305150	OHIO BELL TEL CO	42,103	22,785	13,831	4,050	3,103	2,194
310695	GTE NORTH INC. - MI	487	3,491	7,722	10,532	9,580	5,094
315090	MICHIGAN BELL TEL CO	23,502	24,620	9,292	5,714	4,846	886
320772	GTE NORTH INC. - IN	2,423	11,698	8,690	8,694	6,275	3,675
320832	UTC OF INDIANA	2,921	1,797	1,597	1,997	1,839	1,644
325080	INDIANA BELL TEL CO	15,736	17,730	12,238	8,634	5,397	5,107
330886	GTE NORTH INC. - WI	604	1,155	2,960	5,670	4,797	2,844
335220	WISCONSIN BELL	8,685	6,427	5,445	2,806	908	469
341015	GTE NORTH INC. - IL	175	3,081	9,354	10,570	8,446	9,814
345070	ILLINOIS BELL TEL CO	31,080	19,757	9,044	4,412	1,338	68
351186	GTE NORTH INC. - IA	135	1,000	3,857	3,631	3,092	1,772
355141	NORTHWESTERN BELL-IA	141,595	115,322	91,929	43,193	27,053	9,082
361186	GTE NORTH INC. - MN	86	55	90	69	123	79
365142	NORTHWESTERN BELL-MN	81,592	57,421	49,927	28,828	23,936	13,734
371186	GTE NORTH INC. - NE	184	214	1,615	2,900	2,443	1,011
371568	LINCOLN TEL & TEL CO	657	1,897	2,428	969	467	0
375143	NORTHWESTERN BELL-NE	43,693	26,875	19,486	12,691	6,585	2,730
385144	NORTHWESTERN BELL-ND	6,192	5,400	6,656	3,386	2,126	2,045
395145	NORTHWESTERN BELL-SD	23,943	32,816	26,120	6,783	4,316	1,854
402080	GTE SOUTHWEST INC-AR	152	551	1,423	1,336	1,106	607
405211	SOUTHWESTERN BELL-AR	8,007	9,101	9,279	6,855	4,518	1,925
415214	SOUTHWESTERN BELL-KS	21,630	26,967	27,774	18,955	7,923	2,606



TABLE 4.11  
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	1,650	162	4,392	3,399	4,113	1,957
425213	SOUTHWESTERN BELL-MO	45,039	55,427	48,899	26,567	10,344	5,084
432080	GTE SOUTHWEST INC-OK	42	282	4,825	4,416	4,743	2,896
435215	SOUTHWESTERN BELL-OK	26,702	39,152	37,459	27,359	22,399	17,239
442080	GTE SOUTHWEST INC-TX	3,430	9,083	38,456	37,204	35,254	25,840
442154	CONTEL TX DBA GTE TX	4,296	10,831	18,083	54,433	11,300	2,782
445216	SOUTHWESTERN BELL-TX	87,696	106,652	114,443	102,019	63,942	38,934
452302	CONTEL CALIF - AZ	0	521	1,053	1,592	124	41
455101	MOUNTAIN BELL - AZ	109,904	75,496	24,025	7,040	3,186	2,331
465102	MOUNTAIN BELL-CO	40,742	64,975	55,888	15,753	3,528	1,056
472416	GTE NORTHWEST INC-ID	3,508	4,803	3,408	3,786	2,134	1,826
475103	MOUNTAIN BELL-ID	13,285	11,239	4,628	1,783	0	0
475162	PACIFIC NW BELL-ID	1,640	276	0	15	0	0
482416	GTE NORTHWEST INC-MT	71	1,342	291	359	658	169
485104	MOUNTAIN BELL-MT	22,203	17,594	16,174	7,035	6,585	4,753
492080	GTE SOUTHWEST INC-NM	37	0	0	0	0	0
495105	MOUNTAIN BELL-NM	41,171	39,532	35,654	7,111	2,445	682
505107	MOUNTAIN BELL-UT	64,910	44,051	19,203	6,424	4,340	3,254
515108	MOUNTAIN BELL-WY	3,120	12,516	16,403	3,247	3,720	3,198
522416	GTE NORTHWEST INC-WA	7,154	7,531	3,973	4,957	3,178	1,359
525161	PACIFIC NW BELL-WA	30,512	9,073	4,586	6,829	2,443	1,144
532416	GTE NORTHWEST INC-OR	6,304	6,544	5,715	6,231	4,276	2,711
535163	PACIFIC NW BELL-OR	10,429	4,777	7,492	7,786	3,893	2,095
542302	CONTEL OF CALIFORNIA	9,828	33,520	44,394	32,850	16,191	3,946
542319	GTC OF CALIFORNIA	7,279	2,536	585	487	306	79
542344	WEST COAST TEL OF CA	333	586	367	379	124	47
545170	PACIFIC BELL	49,444	39,170	27,232	11,844	2,957	2,739
552302	CONTEL OF CALIF-NV	5,373	8,597	8,946	0	0	0
552348	CENTEL OF NV	1,582	3,519	2,801	1,228	1,702	1,181
555173	NEVADA BELL	5,575	9,049	8,883	10,709	10,118	9,658
565010	DIAMOND STATE TEL	0	0	0	0	0	0
575020	C & P TEL CO OF WASH	10,284	5,320	3,325	1,137	0	0
585114	NEW ENGLAND TEL - RI	17,107	1,178	357	250	271	337
623100	GTE HAWAIIAN TEL. CO	11,990	12,244	10,678	6,618	4,403	3,300
633200	P R T C - CENTRAL	11	308	443	0	0	0
633201	PUERTO RICO TEL CO	0	5,996	0	0	0	0
653700	MICRONESIAN TELECOMM	0	0	0	0	0	0
TOTAL TIER 2 COST COMPANIES		108,625	351,209	497,313	643,799	554,737	432,961
100003	LINCOLNVILLE TEL CO	49	140	119	132	149	196
100004	CHINA TEL CORP	0	49	203	193	171	0
100010	HAMPDEN TEL CO	0	0	0	299	452	0
100011	HARTLAND & ST ALBANS	0	16	124	154	179	195
100014	CONTEL-ME DBA GTE-ME	1,251	1,512	2,325	1,083	2,193	326
100024	SOMERSET TEL CO	0	256	459	488	581	356
100025	STANDISH TEL CO	117	460	506	208	0	0
100027	UNION RIVER TEL CO	0	0	0	63	86	138
100029	UNITY TEL CO. INC.	238	1,005	1,637	1,896	816	435
100031	WARREN TEL CO	0	12	81	97	121	135
100034	WEST PENOBSCOT TEL	0	9	87	107	116	137
110037	RICHMOND TEL CO	16	86	0	117	200	106
120038	BRETTON WOODS TEL CO	0	62	47	32	44	54
120039	GRANITE STATE TEL	305	977	1,042	1,389	1,796	379
120040	CHICHESTER TEL CO	19	6	0	0	0	0
120041	CONTEL NH DBA GTE NH	405	704	892	989	992	389
120045	KEARSARGE TEL CO	0	59	78	733	0	3
120046	MERIDEN TEL CO	0	6	23	137	139	47
120047	MERRIMACK COUNTY TEL	0	234	172	0	0	0
120049	UNION TEL CO	257	548	574	804	764	0
120050	WILTON TEL CO - NH	0	293	410	619	866	709
140058	LUDLOW TEL CO	0	36	279	347	455	569
140061	NORTHFIELD TEL CO	0	40	142	309	397	453
140062	PERKINSVILLE TEL CO	0	6	33	69	96	101
140068	TOPSHAM TEL CO	0	97	202	125	533	2,284
140069	WAITSFIELD/FAYSTON	91	660	989	617	0	0
140070	CONTEL VT DBA GTE VT	656	3,762	6,167	3,840	2,324	145
150072	AU SABLE VALLEY TEL	137	94	229	207	328	262
150073	BERKSHIRE TEL CORP	24	428	541	505	0	0
150077	CHAMPLAIN TEL CO	529	1,067	933	1,157	0	0

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 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	716	2,645	3,940	4,320	4,489	4,625
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	57	143	198	193
150084	TACONIC TEL CORP	1,159	2,764	2,708	2,749	3,300	592
150085	CROWN POINT TEL CORP	23	51	61	63	70	40
150089	DEPOSIT TEL CO	334	665	706	1,029	271	0
150091	DUNKIRK & FREDONIA	679	1,053	1,189	1,053	1,261	1,905
150092	EDWARDS TEL CO	0	0	71	105	107	119
150093	EMPIRE TEL CORP	356	649	765	681	888	1,164
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	53	168	200	390	373	0
150099	HANCOCK TEL CO	20	187	190	184	0	0
150100	HIGHLAND TEL CO	2,587	1,677	4,700	9,306	17,265	7,143
150104	MARGARETVILLE TEL CO	10	49	281	114	0	0
150105	MIDDLEBURGH TEL CO	30	391	377	502	916	250
150106	ALLTEL NY-FULTON	1,851	2,241	1,450	226	2	56
150107	NEWPORT TEL CO	0	0	19	184	346	239
150108	NICHOLVILLE TEL CO	62	140	172	169	209	258
150109	ALLTEL NY-JAMESTOWN	681	1,107	486	275	104	92
150110	OGDEN TEL CO	782	1,745	1,947	2,136	2,650	2,006
150111	ONEIDA COUNTY RURAL	114	216	260	435	390	473
150113	ALLTEL NY-RED JACKET	98	255	301	307	295	238
150114	ORISKANY FALLS TEL	27	61	58	67	92	102
150116	PATTERSONVILLE TEL	46	117	131	107	163	119
150118	PORT BYRON TEL CO	0	0	51	110	298	518
150122	SENECA-GORHAM TEL	398	794	1,283	581	364	0
150128	SYLVAN LAKE TEL CO	520	402	537	606	909	2,683
150129	TOWNSHIP TEL CO	162	359	317	412	673	657
150131	TRUMANSBURG HOME TEL	406	721	844	857	485	0
150133	VERNON TEL CO	117	239	610	328	274	199
150135	WARWICK VALLEY-NY	623	507	27	90	0	0
160135	WARWICK VALLEY-NJ	19	6	0	0	0	0
170149	BREEZEWOOD TEL CO	199	263	481	778	1,609	1,730
170152	CANTON TEL CO	19	13	153	310	336	786
170168	ENTERPRISE TEL CO	89	229	1,686	2,202	0	0
170170	CONTEL PA DBA GTE PA	504	4,312	5,366	4,646	486	621
170177	LACKAWAXEN TEL CO	0	0	0	0	0	557
170178	LAKEWOOD TEL CO.	3	5	39	86	69	91
170183	MAHANAY & MAHANTONGO	2	28	219	294	415	481
170189	ARMSTRONG TEL CO-PA	0	15	203	211	347	529
170192	NORTH PENN TEL CO	108	310	424	533	805	550
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	48
170201	QUAKER STATE TEL CO	476	1,414	1,796	2,132	36	56
170206	SUGAR VALLEY TEL CO	0	41	47	102	258	340
190217	AMELIA TEL CORP	0	36	145	460	23	0
190249	ROANOKE & BOTETOURT	310	2,091	1,375	1,669	1,248	3,865
190254	CENTEL OF VIRGINIA	4,085	1,366	44	106	43	14
193029	NEW CASTLE TEL. CO.	0	0	8	164	259	262
200259	HARDY TEL CO	0	18	181	331	257	0
200267	ARMSTRONG TEL. CO.	0	19	41	502	723	860
200270	MOUNTAIN STATE TEL	39	1,589	1,886	735	160	73
200278	CONTEL WV DBA GTE WV	95	53	789	2,146	587	94
210291	FLORALA TEL CO	0	18	267	473	833	996
210318	SOUTHLAND TEL-FL	88	211	395	403	1	233
210329	GULF TEL CO	126	616	1,124	1,048	1,087	0
210330	VISTA-UNITED TELCOM	4,597	11,087	198	709	1,612	29
210331	INDIANTOWN SYSTEM	242	1,046	330	355	284	454
210335	NORTHEAST FLORIDA	513	1,841	2,856	3,969	763	124
210336	ALLTEL FLORIDA INC.	444	2,296	3,737	4,009	493	97
210338	QUINCY TEL CO-FL DIV	0	0	0	110	1,338	2,022
210339	ST JOSEPH TEL & TEL	704	2,804	4,358	5,110	4,739	0
220338	QUINCY TEL CO-GA DIV	0	0	0	24	107	165
220344	ALMA TEL CO	26	307	593	659	0	0
220347	BRANTLEY TEL CO	6	31	211	420	504	503
220351	CAMDEN TEL & TEL CO	312	2,028	3,452	4,941	1,962	0
220354	CHICKAMAUGA TEL CORP	0	164	392	730	1,060	1,255
220355	CITIZENS TEL CO - GA	0	0	219	762	1,011	1,509
220356	COASTAL UTILITIES	798	4,900	4,588	7,071	6,388	7,751
220357	ALLTEL GEORGIA INC.	321	1,142	868	942	642	542
220358	DARIEN TEL CO	0	0	20	665	901	1,023

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	0	359	81	0	0	0
220369	HAWKINSVILLE TEL CO	0	0	64	585	886	562
220371	INTERSTATE TEL CO	0	405	1,292	1,551	2,177	2,630
220377	PINELAND TEL COOP	0	0	0	0	1,723	761
220379	PLANT TEL. CO.	36	685	762	1,092	1,603	1,848
220381	PUBLIC SERVICE TEL	9	1,290	2,752	1,047	728	0
220386	STANDARD TEL CO	1,383	2,737	0	0	0	0
220392	WAVERLY HALL TEL CO	0	0	29	117	187	381
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
223036	GEORGIA ALLTEL TELCO	667	1,385	5,148	6,113	1,922	4,446
230468	ATLANTIC MEMBERSHIP	0	0	314	3,703	5,148	3,935
230469	BARNARDSVILLE TEL CO	0	19	2	57	83	118
230471	CENDEL OF NC	693	347	160	25	0	0
230473	CITIZENS TEL CO	804	1,899	2,123	2,353	2,776	648
230474	CONCORD TEL CO	8,675	9,734	10,060	7,243	5,531	2,101
230476	ALLTEL CAROLINA-NO	592	3,013	4,124	5,590	3,616	1,804
230481	HEINS TEL CO	568	3,219	1,175	75	0	0
230498	SALUDA MOUNTAIN TEL	49	95	22	151	230	277
230499	SANDHILL TEL CO	37	192	399	668	675	515
230502	STAR MEMBERSHIP CORP	0	2	26	972	1,994	1,466
230509	CONTEL NC DBA GTE NC	3,265	2,010	3,485	8,655	565	0
230510	WILKES MEMBERSHIP	92	659	281	508	247	0
240506	UTC OF THE CAROLINAS	981	1,636	2,119	1,736	994	748
240512	BLUFFTON TEL. CO.	257	26	0	0	0	0
240517	ALLTEL SO CAROLINA	65	852	1,404	1,641	1,549	1,299
240520	FARMERS TEL COOP	1,517	0	0	0	0	0
240523	HARGRAY TEL CO	3,048	355	0	0	0	0
240526	CONTEL-SC DBA GTE SC	486	238	0	0	0	0
240528	HORRY TEL COOP	3,092	379	0	0	0	0
240533	MCCLLELLANVILLE TEL	0	53	5	223	314	289
240539	POND BRANCH TEL CO	456	1,038	1,087	484	0	0
240551	WILLISTON TEL CO	0	147	18	423	401	4
250281	CONTEL AL DBA GTE AL	611	332	1,625	8,032	907	183
250282	BLOUNTSVILLE TEL CO	18	244	414	388	452	134
250284	BUTLER TEL CO	0	23	210	747	1,250	1,153
250296	GOSHEN TEL CO	0	39	32	65	97	112
250297	GROVE HILL TEL CORP	0	14	15	270	423	586
250298	GULF TEL CO - AL	0	2,227	3,867	13,929	1,762	0
250300	HOPPER TEL. CO INC	0	0	0	106	531	655
250302	ALLTEL ALABAMA	57	949	1,910	1,535	1,211	794
250304	MILLRY TEL CO	11	361	536	220	0	0
250305	MON-CRE TEL COOP	11	35	48	244	427	574
250306	MONROEVILLE TEL CO	97	1,261	1,836	2,569	3,754	1,260
250314	PEOPLES TEL CO	0	47	8	435	1,898	1,743
250315	PINE BELT TEL CO	0	170	219	300	422	468
250316	RAGLAND TEL CO	0	0	0	0	158	188
250318	SOUTHLAND TEL CO-AL	21	1,426	2,905	959	38	1,437
260410	CONTEL KY DBA GTE KY	150	164	163	2,588	2,369	283
260411	LESLIE COUNTY TEL CO	0	54	157	341	1,434	827
270423	CENTRAL LOUISIANA	58	2,154	2,745	2,114	1,699	1,991
270424	COASTAL TEL & ELECTR	59	1,554	1,747	1,369	1,030	1,157
270425	CAMERON TEL CO - LA	105	1,539	2,019	1,899	1,407	0
270427	CHATHAM TEL CO	0	49	105	137	291	352
270429	EAST ASCENSION TEL	251	3,162	4,016	0	0	0
270430	ELIZABETH TEL CO	22	310	377	435	493	488
270431	CADDOAN TEL CO	42	1,175	1,452	1,463	1,296	651
270433	LAFOURCHE TEL CO	90	1,491	2,442	2,034	1,845	481
270434	EVANGELINE TEL CO	292	4,748	4,446	4,630	4,079	4,131
270435	NORTHEAST LOUISIANA	38	251	461	463	386	406
270436	CENTURY NORTH LA	2	692	886	605	290	222
270438	RESERVE TEL CO	0	670	1,079	1,536	1,121	1,106
270440	CENTURY TEL CO	6	356	466	344	215	249
270442	LOUISIANA WESTERN	34	595	598	702	368	375
280446	BAY SPRINGS TEL CO	0	0	404	1,927	3,035	3,639
280452	DELTA TEL CO	0	289	436	571	1,265	1,098
280453	ALLTEL MISSISSIPPI	256	1,291	1,887	1,080	431	0
280454	FRANKLIN TEL CO - MS	0	0	0	744	1,012	2,350
280456	GEORGETOWN TEL CO	0	0	33	34	28	18
280457	LAKESIDE TEL. CO.	1	40	65	67	93	69
280458	CENTURTY OF N. MISS	42	1,640	1,988	1,038	0	0

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 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	0	205	273	179	200
280466	SLEDGE TEL CO	1	40	64	84	120	51
283301	SOUTHEAST MS TEL CO	0	0	16	138	867	1,083
290552	ADAMSVILLE TEL CO	91	684	847	851	904	512
290562	DEKALB TEL COOP	470	1,118	1,410	2,189	3,077	3,232
290571	MILLINGTON TEL CO	0	3,855	4,463	4,471	5,591	4,866
290575	TENNESSEE TEL CO	439	6,672	3,560	2,037	1,372	526
290579	TWIN LAKES TEL COOP	51	1,848	2,485	2,625	2,488	3,375
300597	THE CHILLICOTHE TEL	1,430	136	0	0	0	0
300598	MCCLURE TEL CO	36	68	26	0	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	5	9	55	60
300613	LITTLE MIAMI COMM.	0	0	0	0	0	136
300630	CENTURY OF OHIO	1,396	77	100	68	25	86
300644	THE NOVA TEL CO	29	183	123	0	0	0
300658	SYCAMORE TEL CO	115	137	109	0	0	0
300665	ALLTEL OHIO INC.	471	1,064	1,193	652	120	5
300682	C C & S TELCO -OHIO	0	0	0	0	0	24
310671	CENTURY TEL. MIDWEST	86	375	796	869	210	189
310677	ISLAND TEL CO	0	0	23	73	140	204
310679	BLOOMINGDALE TEL CO	0	6	62	63	9	9
310680	CHIPPEWA COUNTY TEL	0	0	0	0	228	132
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	1	0	15	133	9	9
310685	CHATHAM TEL CO - MI	0	0	51	333	151	0
310691	DEERFIELD FARMERS	0	56	97	2	1	0
310702	CENTURY OF MICHIGAN	253	836	1,174	1,472	441	667
310704	ACE TEL OF MICHIGAN	0	0	10	8	7	20
310711	MIDWAY TEL CO	0	0	11	26	14	24
310713	HIAWATHA TEL CO	0	97	289	862	888	758
310714	OGDEN TEL CO	0	3	19	15	0	0
310717	ONTONAGON COUNTY TEL	0	29	191	395	334	390
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	8	111	380	858	607	185
310728	SPRINGPORT TEL CO	0	4	49	5	1	0
310732	UPPER PENINSULA TEL	0	0	50	57	891	1,259
310734	WALDRON TEL CO	0	0	28	0	0	0
310737	WINN TEL CO	0	22	32	0	0	0
310738	WOLVERINE TEL CO	0	0	18	23	0	0
313033	CONTEL-SOUTH DBA GTE	159	785	1,879	1,083	113	126
320742	BLOOMINGDALE HOME	0	0	16	8	0	0
320753	CLAY CTY RURAL COOP	0	64	94	0	0	0
320759	DAVISS-MARTIN RURAL	0	37	173	0	0	0
320776	COMM CORP OF INDIANA	0	0	226	556	189	0
320779	CONTEL-IN DBA GTE IN	2,588	16,291	557	72	34	507
320788	MERCHANTS & FARMERS	5	20	0	44	0	0
320797	NEW PARIS TEL INC	15	35	134	513	97	8
320800	NORTHWESTERN INDIANA	0	27	254	351	0	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	24	42	21	10	2	0
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	90
330841	CENCOM WI DBA PTI	71	1,298	2,243	1,855	258	0
330855	BRUCE TEL CO INC	4	147	84	48	0	0
330857	CASCO TEL CO	4	46	69	0	0	0
330858	LAKESHORE TEL CO	2	69	96	8	0	0
330859	CENTRAL STATE TEL CO	0	328	57	1,053	0	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	4	76
330870	CRANDON TEL CO	0	17	31	4	0	0
330877	FAIRWATER-BRANDON-AL	3	94	41	0	0	0
330891	HEADWATERS TEL CO	21	77	40	0	0	0
330895	CENTURY OF WISCONSIN	2,414	9,588	10,078	3,174	0	0
330908	MARQUETTE-ADAMS COOP	12	179	281	29	0	0
330909	MIDWAY TEL CO	0	760	345	605	0	0
330910	MILLTOWN MUTUAL TEL	7	129	76	7	0	0
330912	MONDOVI TEL CO	8	144	133	0	0	0
330913	MONROE COUNTY TEL CO	18	154	576	322	87	0
330916	MOUNT HOREB TEL CO	10	309	272	0	0	0
330917	MT VERNON TEL CO	0	0	0	684	0	0
330920	NIAGARA TEL CO	49	75	283	214	0	0
330922	NORTH-WEST DBA PTI	25	4,021	4,861	1,742	179	0

TABLE 4.11  
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	40	73	184	0	0	0
330934	PLATTEVILLE DBA PTI	61	163	524	0	0	0
330936	INDIANHEAD TEL CO	0	23	131	129	1	0
330937	PRICE COUNTY TEL CO	0	0	49	146	77	0
330940	RHINELANDER TEL CO	93	351	93	0	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	OLON SPRINGS TEL CO	16	103	1,025	1,139	1,566	1,794
330952	SE TEL OF WISCONSIN	0	0	254	43	1,169	0
330956	UNIVERSAL OF N WISC	15	162	550	908	1,758	1,393
330958	TENNEY TEL CO	0	0	0	112	71	5
330959	THORP TEL DBA PTI	13	154	168	0	0	0
330963	UTELCO INC	79	32	0	0	0	0
330964	URBAN TEL CORP	70	707	1,487	370	0	0
330973	WITTENBERG TEL CO	9	98	152	116	0	0
330974	WOOD COUNTY TEL CO	135	712	1,868	0	0	0
340984	CASS COUNTY TEL CO	0	11	148	51	0	0
340985	CEN TEL OF ILLINOIS	1,261	491	72	0	0	0
341004	EL PASO TEL CO	17	18	25	79	43	0
341009	C-R TEL CO	3	6	43	113	89	1
341011	LAKESIDE TEL CO	0	1	51	108	14	0
341023	GRIDLEY TEL CO	7	20	95	21	0	0
341032	HOME TEL CO-ST JACOB	0	6	48	118	163	195
341036	CONTEL IL DBA GTE IL	632	7,926	7,511	5,072	1,815	533
341037	IL CONSOLIDATED TEL	8,280	14,373	13,232	929	184	602
341038	INLAND TEL CO	11	43	227	294	44	0
341045	LEAF RIVER TEL CO	0	0	0	69	0	0
341049	MADISON TEL CO	0	3	90	181	267	348
341055	MIDLAND TEL CO	0	19	199	278	79	31
341058	MONTROSE MUTUAL TEL	0	0	46	90	147	59
341060	MOULTRIE INDEPENDENT	0	2	15	0	0	0
341061	MT PULASKI TEL & ELE	0	10	110	110	0	0
341065	ODIN TEL EXCH INC	0	0	0	58	10	50
341067	ORION TEL EXCH ASSN	0	9	96	110	0	1
341073	PRAIRIE TEL CO	5	11	41	70	0	0
341079	SCHUYLER TEL CO - IL	0	39	94	105	0	0
343035	GTE SOUTH-IL	125	1,233	3,834	2,413	1,818	126
351105	AYRSHIRE FARMERS MUT	0	6	0	0	0	0
351110	BERNARD TEL CO INC	2	60	3	4	20	13
351127	VISTA TEL. CO. OF IA	11	2,217	5,476	4,115	6,042	5,326
351207	CONTEL IA DBA GTE IA	0	3,096	1,874	1,430	1,702	1,208
351229	LOST NATION-ELWOOD	3	60	4	9	23	8
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	5	3	0	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	1,445	5,773	8,045	6,713	7,509
351888	GRAND RIVER MUT-IA	0	130	3	0	0	0
361140	CONTEL MN DBA GTE MN	0	2,373	6,314	9,208	10,838	6,422
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	2	34	878	2,118	0	67
361357	BLACKDUCK TEL CO	0	10	107	239	410	0
361367	VISTA TEL. CO. OF MN	2	852	2,910	5,158	7,699	7,959
361370	CLARA CITY TEL EXCH	0	0	177	284	472	506
361374	ARROWHEAD COMM CORP	0	37	67	93	42	0
361379	DEER RIVER TEL CO	0	42	277	357	157	0
361385	EAST OTTER TAIL TEL	70	798	1,886	3,312	963	0
361387	EMILY COOP TEL CO	0	49	100	136	297	356
361391	FELTON TEL CO. INC.	0	26	79	68	33	0
361395	GARDEN VALLEY TEL CO	29	206	558	1,689	963	0
361410	JOHNSON TEL CO	0	14	75	220	94	0
361414	LAKEDALE TEL CO	35	286	1,235	1,816	515	111
361433	MID STATE TEL CO	0	327	769	631	21	34
361442	NEW ULM TELECOM INC	0	423	1,860	2,692	4,218	5,692
361451	PAUL BUNYAN RURAL	0	236	785	971	307	0
361456	UTC OF MINNESOTA	61	759	1,483	3,003	3,614	3,309
361483	SLEEPY EYE TEL CO	0	0	237	951	561	0
361491	TWIN VALLEY-ULEN TEL	0	35	472	0	0	0
371516	ARAPAHOE TEL CO	0	47	110	132	179	4
371517	ARLINGTON TEL CO	0	55	105	169	181	204
371524	BLAIR TEL CO	0	265	782	1,409	1,376	1,617

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0	72	134	175	280	333
371526	CAMBRIDGE TEL CO -NE	1	67	148	204	481	155
371531	CLARKS TEL CO	0	22	0	0	0	0
371534	COZAD TEL CO	0	176	348	397	608	703
371536	CURTIS TEL CO	0	44	107	138	215	238
371537	DALTON TEL CO INC	0	0	103	180	435	360
371540	DILLER TEL CO	0	0	0	0	0	82
371542	EASTERN NEBRASKA TEL	0	168	321	507	547	784
371557	HARTMAN TEL EXCH INC	0	0	0	0	100	130
371558	HEMINGFORD COOP TEL	0	54	110	74	122	141
371567	KEYSTONE-ARTHUR TEL	9	43	66	69	122	111
371574	NEBRASKA CENTRAL TEL	23	1,044	302	857	2,030	2,249
371577	GREAT PLAINS COMMUN	1,303	2,989	4,118	4,377	3,388	3,628
371580	PETERSBURG TEL CO	0	26	84	71	136	140
371586	ROCK COUNTY TEL CO	0	90	160	217	245	334
371591	SE NEBRASKA TEL CO	0	0	265	699	999	1,082
371592	STANTON TEL CO INC	0	95	112	176	321	357
371595	UTC OF THE WEST-NE	22	468	714	2,079	1,835	359
371597	WAUNETA TEL CO	0	41	40	72	80	0
372455	BENKELMAN TEL CO	0	65	64	129	163	0
381447	NORTH DAKOTA TEL CO	0	271	869	1,535	2,002	2,836
381604	BEK COMM. COOP.	0	21	241	498	623	958
381607	CONSOLIDATED COOP	0	31	395	723	837	1,118
381610	DAKOTA CENTRAL COOP	0	133	239	296	498	339
381616	INTER-COMMUNITY TEL	3	26	124	214	428	681
381617	MIDSTATE TEL CO	3	9	202	273	390	702
381630	POLAR COMM MUT AID	0	57	308	867	1,164	1,887
381632	RESERVATION TEL COOP	16	285	318	19	984	1,592
381634	SOURIS RIVER TELECOM	0	130	310	1,102	3,590	7,251
381637	W. RIVER TELECOM.	0	441	1,103	1,868	2,465	3,085
391643	GOLDEN WEST COMM.	41	858	1,391	1,602	0	0
391647	CHEYENNE RIVER SIOUX	0	0	261	643	952	1,132
391652	DAKOTA COOP TELECOMM	11	345	667	792	996	1,083
391659	GOLDEN WEST TELECOMM	68	936	3,681	2,970	4,048	4,774
391666	JEFFERSON TEL CO -SD	17	16	172	75	333	219
391667	KADOKA TELEPHONE CO	0	64	0	81	208	0
391668	KENNEBEC TEL CO	1	21	40	37	116	161
391676	SANBORN TEL COOP	9	152	258	552	216	0
391679	STOCKHOLM-STRANDBURG	0	10	6	23	44	46
391680	SULLY BUTTES TEL	15	353	680	1,250	592	60
391685	VALLEY TELECOMM.	6	110	249	409	362	0
391689	WEST RIVER COOP	5	100	207	363	468	689
401691	ALLTEL ARKANSAS INC	282	709	3,007	3,036	1,775	1,197
401692	ARKANSAS TEL CO	0	0	142	1,069	440	0
401697	CENTRAL ARKANSAS TEL	9	0	0	119	149	0
401698	CLEVELAND COUNTY TEL	0	4	135	179	0	0
401699	DECATUR TEL CO INC	0	9	62	143	161	2
401702	SOUTH ARKANSAS TEL	0	0	0	310	500	443
401705	CENTURY OF ARKANSAS	44	186	786	1,022	606	683
401709	MADISON COUNTY TEL	0	0	128	440	749	883
401711	MOUNTAIN HOME TEL	89	364	1,190	1,730	893	846
401713	NORTH ARKANSAS TEL	0	0	0	0	0	1,320
401717	PERCO TELEPHONE CO	0	37	154	71	0	0
401720	REDFIELD TEL CO	4	22	92	127	45	51
401724	SW ARKANSAS TEL COOP	0	83	423	401	413	273
401726	TRI-COUNTY TEL CO-AR	66	51	269	510	513	543
401727	UNION TEL CO INC	0	10	65	158	218	227
401729	WALNUT HILL TEL CO	0	0	0	0	1,496	1,375
401730	CONTEL AR DBA GTE AR	423	463	5,540	10,806	2,847	576
401733	YELCOT TEL CO INC	8	50	191	337	337	439
401734	YELL COUNTY TEL CO	83	44	640	2,953	5,064	7,564
401790	CONTEL KS DBA GTE AR	0	0	1,402	1,628	1,091	481
403031	SCOTT COUNTY TEL CO	0	0	0	0	1	5
411317	UNITED OF EASTERN KS	0	0	1,047	3,111	4,316	4,375
411746	BLUE VALLEY TEL CO	0	0	0	450	848	573
411761	CUNNINGHAM TEL CO	0	0	64	168	308	342
411764	ELKHART TEL CO INC	10	28	56	80	79	81
411777	GOLDEN BELT TEL ASSN	0	0	0	929	910	974
411781	H & B COMMUNICATIONS	0	13	47	90	104	0
411782	HOME TEL CO	0	0	0	0	594	129

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	0	0	124	75	58	44
411788	KANOKLA TEL ASSN-KS	11	28	32	249	478	385
411801	MADISON TEL CO INC	0	0	0	204	1,030	1,152
411807	MOKAN DIAL INC-KS	0	0	164	383	635	903
411808	MOUNDRIDGE TEL CO	0	0	0	349	535	669
411809	MUTUAL TEL CO	0	11	3	92	151	92
411814	PEOPLES MUTUAL TEL	0	0	33	132	156	223
411817	PIONEER TEL ASSN INC	18	236	376	0	0	0
411818	CRAW-KAN TEL COOP	0	36	220	745	2,364	1,610
411826	RURAL TEL SERVICE CO	0	64	375	664	677	939
411827	S & T TEL COOP ASSN	0	0	0	226	308	402
411829	S & A TEL CO INC	0	0	0	40	0	0
411831	S. CENTRAL TEL - KS	0	0	69	135	186	261
411833	SOUTHERN KANSAS TEL	0	0	0	213	593	747
411835	SUNFLOWER TEL CO	0	0	35	134	68	1,155
411840	TWIN VALLEY TEL INC	0	0	0	0	359	437
411841	UNITED TEL ASSN	0	0	48	982	1,590	1,985
411842	UTC OF KANSAS	246	213	1,099	2,830	4,133	3,630
411847	WHEAT STATE TEL INC	0	0	0	6	0	408
411849	WILSON TEL CO INC	0	0	0	210	452	365
411852	ZENDA TEL COMPANY	0	0	7	18	49	39
411957	UTC-MO DBA UTC-SE KS	0	670	1,803	507	446	557
421030	TOTAH TELEPHONE CO	0	0	212	112	168	142
421789	KS ST DBA GTE E. MO	0	0	356	875	346	196
421807	MOKAN DIAL INC-MO	0	0	29	42	100	128
421846	CONT MO DBA GTE MO	290	3,026	5,735	8,093	2,648	384
421865	CITIZENS TEL CO - MO	0	295	863	568	684	804
421873	EASTERN MISSOURI TEL	0	9	749	1,518	2,079	1,122
421882	FIDELITY TEL CO	0	0	130	1,762	2,104	2,748
421885	ALLTEL MISSOURI	5	70	1,261	2,089	2,010	1,262
421886	GOODMAN TEL CO	0	0	0	71	77	0
421888	GRAND RIVER MUT-MO	0	452	734	2,099	2,832	3,182
421901	KINGDOM TELEPHONE CO	0	506	1,021	2,259	3,723	3,784
421904	MISSOURI TEL CO	0	148	1,256	1,802	757	722
421908	LE-RU TELEPHONE CO	0	0	0	117	259	308
421922	CONTEL MO DBA GTE MO	1,389	8,352	19,482	26,496	8,755	3,539
421928	NEW LONDON TEL CO	0	0	51	103	9	1
421929	HOLWAY TEL CO	0	3	1	0	0	0
421931	NE MISSOURI RURAL	0	0	184	342	377	540
421934	ORCHARD FARM TEL CO	0	44	57	127	151	113
421949	STEELVILLE TEL EXCH	0	0	38	261	267	162
421951	STOUTLAND TEL CO	0	0	55	111	3	0
421957	UTC OF MISSOURI	5,162	3,312	3,244	7,214	6,686	6,163
431788	KANOKLA TEL ASSN-OK	2	11	16	204	331	310
431831	S. CENTRAL TEL - OK	0	0	28	38	64	262
431965	ALLTEL OKLAHOMA INC	0	0	807	1,568	1,883	1,379
431966	ATLAS TEL CO	0	0	72	231	15	302
431974	CANADIAN VALLEY TEL	0	0	40	114	132	0
431976	CARNEGIE TEL CO INC	0	0	74	284	393	493
431977	CENTRAL OKLAHOMA TEL	0	0	0	304	590	524
431979	CHEROKEE TEL CO	0	0	0	214	928	1,195
431980	CHICKASAW TEL CO	0	0	0	0	1,048	1,526
431981	CHOUTEAU TEL CO	0	0	0	352	555	525
431984	OKLAHOMA COMM SYSTEM	0	128	1,283	1,732	1,813	228
431985	CROSS TEL CO	0	0	339	1,129	781	0
431988	DOBSON TEL CO	0	0	521	1,331	2,410	1,667
431994	GRAND TEL CO INC	0	0	0	0	609	347
431995	HINTON TEL CO	0	0	98	459	706	813
432006	MCLLOUD TEL CO	0	0	1,323	6,976	5,689	1,524
432010	MID-AMERICA TEL INC	0	14	83	186	246	256
432011	OKLAHOMA ALLTEL INC	77	224	968	2,491	2,260	416
432013	OKLAHOMA TEL & TEL	1	0	93	276	236	230
432014	OKLAHOMA WESTERN TEL	0	0	99	381	520	615
432016	PANHANDLE TEL COOP	94	95	0	0	0	0
432017	PINE TELEPHONE CO	0	0	181	784	853	1,022
432018	PIONEER TEL COOP INC	111	1,982	5,032	5,399	2,614	851
432020	POTTAWATOMIE TEL CO	0	0	16	242	495	392
432022	SALINA-SPAVINAW TEL	0	0	199	716	1,062	1,072
432025	SW OKLAHOMA TEL CO	0	0	31	126	65	0
432029	TERRAL TEL CO	0	0	12	48	316	193

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0	0	358	206	261	225
432032	VALLIANT TEL CO	0	0	79	302	474	458
432034	WYANDOTTE TEL CO	0	5	33	45	39	45
440425	CAMERON TEL CO TEXAS	0	0	65	184	236	220
442039	BIG BEND TEL CO INC	0	0	207	469	957	1,121
442040	BRAZORIA TEL CO	27	84	347	810	899	997
442041	BRAZOS TEL COOP INC	3	14	81	144	180	210
442046	CAP ROCK TEL COOP	0	1	4	437	663	2
442052	CENTRAL TEXAS CO-OP	9	42	153	523	358	68
442057	COLEMAN COUNTY CO-OP	0	0	45	451	413	312
442059	COLORADO VALLEY TEL	0	305	779	960	1,629	41
442060	COMANCHE COUNTY TEL	0	0	259	760	1,106	1,021
442061	COMMUNITY TEL CO	2	6	70	147	188	9
442065	CUMBY TEL COOP INC	5	8	56	73	129	89
442066	DELL TEL. CO-OP - TX	0	0	0	0	103	27
442068	EASTEX TEL COOP INC	0	334	1,770	2,731	3,668	4,458
442069	ELECTRA TELEPHONE CO	16	1	115	273	451	549
442070	ETEX TEL COOP INC	0	0	0	1,393	3,999	2,751
442071	FIVE AREA TEL CO-OP	0	0	111	399	567	348
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	123	34	0	0
442083	GUADALUPE VALLEY TEL	0	0	0	1	0	0
442084	UTC OF TEXAS INC	1,432	7,083	13,567	17,642	11,162	9,603
442086	HILL COUNTRY CO-OP	36	123	1,083	1,274	1,081	299
442090	ALENCO COMMUNICATION	0	0	27	100	183	199
442093	INDUSTRY TEL CO	0	0	0	104	447	353
442097	KERRVILLE TEL CO	858	2,815	3,714	4,775	29	0
442101	LAKE DALLAS TEL CO	0	253	399	1,027	1,086	1,088
442103	LA WARD TEL EXCHANGE	0	0	71	174	37	0
442104	LAKE LIVINGSTON TEL	0	0	18	104	176	192
442105	LIPAN TEL CO	1	9	30	89	177	186
442109	LUFKIN-CONROE TEL EX	2,612	10,086	13,853	17,694	16,791	191
442112	MID-PLAINS RURAL TEL	0	0	6	909	816	619
442114	CENDEL OF TEXAS	37	26	1,033	634	319	0
442116	MUENSTER TEL CORP-TX	14	51	117	260	295	0
442117	MUSTANG TEL CO	52	181	409	695	848	0
442121	ALLTEL TEXAS INC	8	1	179	480	892	961
442130	PEOPLES TEL COOP -TX	3	148	551	1,091	1,371	1,118
442131	POKA-LAMBRO TEL COOP	12	40	128	377	455	416
442134	RIVIERA TEL CO INC	0	0	8	5	356	343
442135	SOUTHWEST TEXAS TEL	0	4	224	669	1,043	1,163
442140	CENTURY - SAN MARCOS	996	5,105	6,774	7,849	0	0
442141	SANTA ROSA TEL COOP	10	101	134	263	428	19
442143	SOUTH PLAINS TEL	0	0	0	91	160	51
442147	SUGAR LAND TEL CO	375	1,079	0	27	0	0
442150	TATUM TEL CO	0	0	0	0	261	344
442151	TAYLOR TEL CO-OP INC	0	0	5	790	1,952	1,222
442153	TEXAS-ALLTEL INC.	0	7	1,623	2,910	3,865	3,581
442159	VALLEY TEL CO-OP -TX	0	0	0	537	1,117	939
442166	WEST TEXAS RURAL TEL	0	46	277	170	0	0
442168	WES-TEX TEL CO-OP	0	0	412	711	1,083	1,201
442170	XIT RURAL TEL CO-OP	182	1,158	1,579	552	131	55
442262	ENMR TEL COOP-TX	0	0	0	2	258	257
452171	ARIZONA TELEPHONE CO	0	0	332	403	438	590
452172	CITIZENS UTILITIES	811	5,276	14,140	14,276	15,638	17,986
452173	TOHONO O'ODHAM UTIL.	0	28	120	97	415	452
452174	SOUTHWESTERN TEL CO	0	45	56	184	771	988
452175	UNIVERSAL TEL OF SW	2	5	109	193	297	347
452176	VALLEY TEL COOP-AZ	0	191	461	652	874	1,103
452177	CON. WEST DBA GTE AZ	226	70	1,384	3,426	5,902	127
452179	GILA RIVER TELECOM.	0	0	51	481	884	727
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452226	MIDVALE-AZ	0	0	0	0	0	13
452275	NAVAJO COMMUN-AZ	29	187	1,259	2,694	3,412	4,751
461835	SUNFLOWER TEL - CO	0	0	8	28	4	133
462181	BIJOU TEL COOP ASSOC	0	2	9	423	400	425
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	409	59	207	2,161	1,225	1,248
462185	EAGLE TELECOMMUN INC	186	1,323	1,623	1,208	1,045	1,088
462186	EASTERN SLOPE RURAL	0	129	50	2,628	1,923	1,574



TABLE 4.11  
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	2	0	82	39	80
462190	HAXTUN TEL CO	0	0	0	0	707	303
462192	BIG SANDY TELCOMM	0	44	78	92	144	234
462193	NUCLA-NATURITA TEL	0	0	441	204	405	273
462194	NUNN TEL CO	0	20	28	62	342	102
462196	PEETZ COOP TEL CO	0	15	43	0	0	0
462199	PLAINS COOP TEL ASSN	0	0	95	890	348	54
462201	RICO TEL CO	0	3	7	12	18	24
462202	ROGGEN TEL COOP CO	0	15	33	45	64	83
462203	RYE TELEPHONE CO	0	7	418	227	291	315
462204	COLUMBINE TEL CO	0	0	139	266	380	400
462207	STRASBURG TEL CO	0	201	490	265	0	174
462208	UNIVERSAL TEL CO -CO	1	273	782	1,042	1,288	1,597
462209	WIGGINS TEL ASSOC	0	0	77	174	287	234
472177	CON. WEST DBA GTE ID	38	12	115	1,954	1,099	561
472213	ALBION TEL CO INC	0	0	0	270	1,247	650
472215	CAMBRIDGE TEL CO	0	0	0	95	313	536
472218	CUSTER TEL COOP	0	0	0	31	294	506
472220	FILER MUTUAL TEL -ID	0	0	45	419	341	479
472223	GEM STATE UTIL-ID	16	167	182	207	126	247
472225	CENTURY TEL OF IDAHO	10	94	389	533	658	723
472226	MIDVALE TEL EXCH INC	0	77	132	87	63	57
472230	POTLATCH TEL CO INC	0	0	0	109	180	275
472231	PROJECT MUTUAL TEL	0	0	335	579	0	0
472232	ROCKLAND TEL CO INC	0	0	0	145	479	286
472233	RURAL TEL CO - ID	1	2	15	6	146	0
472234	TROY TELEPHONE CO	0	0	0	153	302	293
472295	SILVER STAR TEL- ID	0	0	18	42	75	103
472423	INLAND TEL-ID	0	0	1	0	0	0
482235	BLACKFOOT TEL COOP	0	240	896	1,100	411	171
482241	HOT SPRINGS TEL CO	0	1	15	51	67	88
482242	INTERBEL TEL COOP	0	0	273	303	120	636
482244	LINCOLN TEL CO INC	0	0	47	216	216	228
482246	MID-RIVERS TEL COOP	3	69	434	749	1,064	1,051
482247	NEMONT TEL COOP-MT	0	64	308	986	780	788
482248	NORTHERN TEL COOP	7	22	44	314	372	425
482249	NW TEL SYSTEMS INC.	1,720	5,899	7,190	0	0	0
482250	PROJECT TEL CO	0	0	465	576	896	1,010
482251	RANGE TEL COOP-MT	0	49	90	404	557	600
482254	SOUTHERN MONTANA TEL	1	9	88	140	168	227
482255	3-RIVERS TEL COOP	0	650	1,232	1,964	2,439	1
482257	TRIANGLE TEL COOP	19	548	1,105	1,658	2,203	2,628
492066	DELL TEL CO-OP - NM	0	0	0	0	46	11
492176	VALLEY TEL COOP - NM	0	176	257	463	597	773
492177	CON. WEST DBA GTE NM	205	51	2,419	6,151	1,836	546
492259	BACA VALLEY TEL CO	0	58	100	187	186	138
492262	ENMR TEL COOP INC-NM	0	43	277	1,986	2,713	1,995
492263	LA JICARITA RURAL	0	0	206	487	472	456
492264	LEACO RURAL TEL COOP	0	0	56	297	75	14
492268	WESTERN NEW MEXICO	0	0	667	1,559	2,071	2,715
492270	PENASCO VALLEY TEL	6	12	365	636	962	1,033
492272	ROOSEVELT CNTY RURAL	0	0	0	437	477	278
492274	UNIVERSAL TEL OF SW	5	94	389	715	981	1,240
492275	NAVAJO COMMUN - NM	10	60	478	1,368	1,553	1,824
502177	CON. WEST DBA GTE UT	147	56	384	1,603	2,314	1,083
502275	NAVAJO COMMUN - UT	2	10	46	100	130	191
502277	CENTRAL UTAH TEL INC	0	0	0	87	250	327
502278	EMERY TELEPHONE	18	0	0	295	595	981
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	11	254	0	0
502287	UINTAH BASIN TEL	0	0	6	113	0	0
502288	ALL WEST COMM-UT	0	8	177	433	900	613
511595	UTC OF THE WEST-WY	0	499	789	1,202	1,185	1,353
512251	RANGE TEL COOP - WY	0	51	73	256	352	373
512289	CHUGWATER TEL CO	0	1	3	11	48	56
512290	ALL WEST COMM.-WY	0	9	19	38	193	154
512291	DUBOIS TEL EXCHANGE	1	38	241	345	699	778
512295	SILVER STAR TEL-WY	0	0	8	187	420	579
512296	TRI COUNTY TEL ASSN	1	3	53	75	92	122

TABLE 4.11  
ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0	0	0	39	1,215	1,448
512299	TEL. UTIL. OF WY.	12	195	133	99	84	103
522400	UTC OF THE NW-WA	821	3,233	4,596	1,670	349	60
522404	ASOTIN TEL - WA	0	20	46	111	153	187
522408	TEL UTIL OF WA INC	291	2,547	6,055	12,133	7,989	7,888
522410	COWICHE TELEPHONE CO	0	0	0	54	430	131
522412	ELLENSBURG TEL CO	151	225	0	0	0	0
522417	HAT ISLAND TEL CO	0	1	1	4	3	4
522419	HOOD CANAL TEL CO	0	6	34	102	133	0
522423	INLAND TEL CO -WA	0	62	199	280	415	549
522426	KALAMA TEL CO	5	12	443	293	371	262
522427	LEWIS RIVER TEL CO	10	195	212	185	0	0
522431	MASHELL TEL CO INC	7	114	183	336	408	0
522437	PIONEER TEL CO	0	0	0	132	187	334
522442	ST JOHN TEL CO	0	0	0	53	120	154
522446	TENINO TELEPHONE CO	0	0	2	298	2,483	1,984
522447	TOLEDO TELEPHONE CO	0	0	3	280	481	586
522449	CONTEL NW DBA GTE-WA	662	6,119	2,381	6,858	1,905	193
522451	WESTERN WAHKIAKUM	2	62	123	184	224	296
522452	WHIDBEY TEL CO.	22	637	1,755	1,128	1,429	1,643
522453	YELM TELEPHONE CO	0	499	790	1,209	493	0
532226	MIDVALE TEL EXCH -OR	0	68	94	72	38	32
532304	ALLTEL OREGON	17	175	706	3,144	4,700	4,425
532359	BEAVER CREEK COOP	10	246	394	311	479	132
532361	TEL UTIL OF OREGON	143	2,848	4,494	2,163	2,998	3,175
532362	CANBY TEL ASSN	0	0	0	264	80	0
532363	CLEAR CREEK MUTUAL	0	0	88	407	147	0
532364	COLTON TEL CO	0	57	123	176	239	70
532369	EAGLE TEL SYSTEMS	0	0	0	0	56	70
532371	CASCADE UTIL INC	4	48	378	1,215	1,478	2,126
532375	RTI/HALSEY TEL CO	46	105	125	0	0	0
532376	HELIX TEL CO.	0	0	0	0	0	147
532377	HOME TELEPHONE CO	0	12	23	57	75	102
532378	TRANS-CASCADES TEL	0	0	3	16	30	0
532383	MOLALLA TEL CO.	93	1,353	1,766	4,374	586	0
532384	MONITOR COOP TEL	3	23	57	100	42	0
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	4	98	162	251	174	0
532388	NORTH STATE TEL CO.	0	6	27	21	47	95
532389	OREGON TEL CORP	0	30	65	185	159	407
532390	OREGON-IDAHO UTIL.	0	0	83	87	105	105
532392	PINE TEL SYSTEM INC.	0	0	0	72	132	183
532393	PIONEER TEL COOP	44	769	1,330	1,428	1,702	339
532397	SCIO MUTUAL TEL ASSN	8	55	189	226	213	35
532400	UTC OF THE NW - OR	436	2,266	2,965	1,022	51	43
532404	ASOTIN TEL - OR	0	3	5	13	17	20
532449	CONTEL NW DBA GTE-OR	113	52	102	2,767	1,721	976
532456	MALHEUR HOME TEL CO	254	182	275	111	2	2
542301	CALAVERAS TEL CO	0	138	144	42	0	0
542304	C P NATIONAL CORP-CA	22	770	1,037	1,368	1,587	705
542308	CITIZENS UTIL OF CA	335	5,128	6,432	2,964	0	0
542311	CALIF-OREGON TEL CO	0	141	197	298	364	70
542313	DUCOR TELEPHONE CO	0	43	42	86	160	199
542315	EVANS TEL CO.	0	2,604	1,247	0	0	0
542318	FORESTHILL TEL CO.	128	350	199	251	346	361
542321	HAPPY VALLEY TEL CO	0	17	141	143	144	141
542322	HORNITOS TEL CO	0	3	36	37	51	37
542323	WINTERHAVEN TEL. CO.	0	57	0	0	0	0
542324	KERMAN TELEPHONE CO	15	234	253	374	0	0
542332	THE PONDEROSA TEL CO	10	44	669	1,052	223	0
542334	ROSEVILLE TEL CO	3,006	8,018	0	0	0	0
542338	SIERRA TELEPHONE CO	40	578	1,341	1,592	447	0
542339	THE SISKIYOU TEL CO	20	233	30	0	0	0
542342	TUOLUMNE TEL CO	7	311	509	775	1,098	732
542343	THE VOLCANO TEL CO	16	568	73	9	884	404
542346	PINNACLES TEL CO	0	12	15	24	39	57
552220	FILER MUTUAL TEL -NV	0	0	48	120	141	339
552223	GEM STATE UTIL-NV	4	43	55	49	46	86
552233	RURAL TEL CO - NV	4	12	6	24	51	0
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0

TABLE 4.11  
 ORIGINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	103	1,215	1,265	3,828	3,962	420
552349	CHURCHILL COUNTY TEL	0	0	42	103	0	0
552351	LINCOLN CTY TEL SYS	13	35	103	128	399	369
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	16	226	205	505	725	430
552356	RIO VIRGIN TEL CO	55	57	134	178	304	0
613000	ANCHORAGE TEL UTIL	0	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	456	230	0
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	464	721	0
613007	CORDOVA TEL COOP	0	0	0	214	328	204
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	180	0
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	598	1,203	443
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	285	382	0	0	0
613015	MATANUSKA TEL ASSOC	0	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	ALASKA TEL CO	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
643300	VIRGIN ISLANDS TEL	605	2,747	6,287	13,481	10,832	0
TOTAL COST COMPANIES		2,137,985	1,886,806	1,679,827	1,401,900	999,083	689,388

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		6,489,225	4,933,691	3,502,468	2,196,967	1,508,171	969,462
105111	NEW ENGLAND TEL-ME	50,905	34,280	30,778	18,657	7,231	35
115112	NEW ENGLAND TEL-MA	175,126	30,232	19,493	11,897	4,288	414
125113	NEW ENGLAND TEL-NH	41,869	18,035	15,513	8,561	1,301	299
135200	SOUTHERN NEW ENGLAND	118,756	88,463	47,401	14,067	776	0
145115	NEW ENGLAND TEL-VT	33,420	19,843	17,205	6,648	1,160	179
150096	CONTEL NY DBA GTE NY	28,659	44,225	47,994	52,356	53,101	13,523
150119	RED HOOK TEL CO	2,218	3,395	4,017	5,840	6,837	3,533
150121	ROCHESTER TEL CORP	22,612	19,320	16,738	16,403	13,819	7,728
150136	WESTERN COUNTIES TEL	2,837	4,192	5,076	6,641	5,390	3,831
155130	NEW YORK TEL CO	857,990	315,480	192,713	104,868	71,976	23,144
160138	UNITED TEL - NJ INC	14,927	20,537	14,089	10,424	7,472	7,267
165120	NEW JERSEY BELL	102,916	54,160	11,350	0	0	0
170169	GTE NORTH INC. - PA	11,910	14,865	14,213	11,655	11,757	9,385
170209	UTC OF PENNSYLVANIA	10,901	40,077	40,000	28,429	24,889	14,217
175000	BELL OF PENNSYLVANIA	194,099	109,090	0	0	0	0
185030	C & P TEL CO OF MD	127,121	63,387	15,483	52,441	10,999	0
190233	CONTEL VA DBA GTE VA	12,176	7,874	14,500	5,965	3,098	396
190479	GTE SOUTH INC. - VA	6,460	9,468	12,570	5,846	2,346	1,724
190567	UNITED INTER-MT-VA	5,697	11,833	9,619	8,073	7,463	5,993
195040	C & P TEL CO OF VA	68,398	77,731	27,793	49,555	10,795	0
200479	GTE SOUTH INC. - WV	6,623	7,487	11,517	7,160	8,634	6,389
205050	C & P TEL CO OF WV	68,161	72,841	43,716	13,248	211	0
210328	GTE FLORIDA INC.	61,826	30,860	0	0	821	66
210340	CENTEL OF FLORIDA	559	814	425	299	3	0
210341	UTC OF FLORIDA	224,286	175,774	130,180	65,917	45,041	21,614
215191	SOUTHERN BELL-FL	61,723	10,284	2,513	870	0	0
223037	ALLTEL GEORGIA COMM.	652	25,487	19,811	14,792	15,602	693
225192	SOUTHERN BELL-GA	65,644	23,604	5,152	2,833	0	0
230470	CAROLINA TEL & TEL	124,865	73,410	46,841	36,118	28,466	15,491
230479	GTE SOUTH INC - NC	1,676	331	16	2,536	1,952	0
235193	SOUTHERN BELL-NC	65,221	6,613	2,403	1,884	0	0
240479	GTE SOUTH INC. - SC	678	9,505	7,555	2,880	526	42
245194	SOUTHERN BELL-SC	48,969	5,396	332	184	0	0
250293	GTE SOUTH INC. - AL	9,188	21,726	13,166	8,114	6,668	4,532
255181	SO CENTRAL BELL-AL	87,973	40,209	14,942	4,596	0	0
260407	GTE SOUTH INC. - KY	3,823	21,898	46,265	23,156	21,355	10,972
265061	CINCINNATI BELL-KY	784	1,241	1,383	1	1	0
265182	SO CENTRAL BELL-KY	79,714	43,890	13,140	1,193	0	0
275183	SO CENTRAL BELL-LA	93,319	54,362	25,560	2,040	0	0
285184	SO CENTRAL BELL-MS	76,490	63,527	27,775	1,473	0	0
290479	GTE SOUTH INC. - TN	996	11,668	11,494	6,159	2,297	644
290567	UNITED INTER-MT-TN	13,910	9,097	7,467	6,180	5,554	2,923
295185	SO. CENTRAL BELL -TN	104,065	62,431	19,619	3,493	0	0
300615	GTE NORTH INC. - OH	7,004	20,880	55,403	53,860	54,930	52,309
300661	UTC OF OHIO	68,077	71,158	71,893	63,000	55,648	51,114
305062	CINCINNATI BELL-OH	21,710	15,791	5,352	756	157	31
305150	OHIO BELL TEL CO	93,331	56,069	25,261	2,846	2,541	1,840
310695	GTE NORTH INC. - MI	19,238	39,327	38,642	44,858	45,484	40,569
315090	MICHIGAN BELL TEL CO	155,207	150,699	102,804	56,502	18,754	4,344
320772	GTE NORTH INC. - IN	16,989	85,873	37,272	28,272	25,845	21,508
320832	UTC OF INDIANA	2,747	8,340	7,776	7,957	8,845	7,861
325080	INDIANA BELL TEL CO	101,333	82,564	47,598	16,185	2,724	1,465
330886	GTE NORTH INC. - WI	5,334	13,779	26,177	30,662	31,858	28,758
335220	WISCONSIN BELL	118,045	115,817	79,298	18,433	6,125	4,536
341015	GTE NORTH INC. - IL	10,079	28,887	63,691	63,271	64,564	71,539
345070	ILLINOIS BELL TEL CO	158,135	109,809	47,690	5,942	4,493	2,554
351186	GTE NORTH INC. - IA	2,242	2,860	26,697	18,494	14,648	11,462
355141	NORTHWESTERN BELL-IA	231,023	183,633	76,992	60,363	40,551	21,110
361186	GTE NORTH INC. - MN	45	70	537	372	495	516
365142	NORTHWESTERN BELL-MN	204,495	162,237	94,532	73,198	53,559	33,607
371186	GTE NORTH INC. - NE	331	472	5,160	5,566	4,548	2,962
371568	LINCOLN TEL & TEL CO	11,076	12,969	9,209	3,665	2,189	248
375143	NORTHWESTERN BELL-NE	96,979	66,463	31,040	23,998	16,989	7,681
385144	NORTHWESTERN BELL-ND	31,729	33,514	18,815	14,874	10,292	10,376
395145	NORTHWESTERN BELL-SD	70,842	71,494	32,494	17,958	11,441	5,920
402080	GTE SOUTHWEST INC-AR	432	280	8,021	6,069	5,419	3,543
405211	SOUTHWESTERN BELL-AR	85,837	103,543	69,704	29,575	18,352	7,207
415214	SOUTHWESTERN BELL-KS	101,807	126,464	105,348	68,272	36,338	16,978

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	1,730	3,259	10,834	7,676	7,660	7,717
425213	SOUTHWESTERN BELL-MO	160,289	166,238	120,549	51,559	21,034	11,748
432080	GTE SOUTHWEST INC-OK	635	1,049	11,610	12,422	15,114	9,296
435215	SOUTHWESTERN BELL-OK	107,203	129,815	114,957	75,322	62,318	51,908
442080	GTE SOUTHWEST INC-TX	22,865	23,966	77,428	70,425	78,431	64,299
442154	CONTEL TX DBA GTE TX	14,825	26,943	38,353	17,944	12,634	11,009
445216	SOUTHWESTERN BELL-TX	291,935	313,032	274,635	217,284	133,886	58,860
452302	CONTEL CALIF - AZ	289	1,788	3,396	2,045	309	299
455101	MOUNTAIN BELL - AZ	136,518	107,274	57,271	54,763	22,075	20,330
465102	MOUNTAIN BELL-CO	128,876	99,294	77,625	53,187	15,525	4,420
472416	GTE NORTHWEST INC-ID	19,950	18,660	20,040	16,671	9,535	7,403
475103	MOUNTAIN BELL-ID	31,673	30,637	13,982	7,173	227	164
475162	PACIFIC NW BELL-ID	1,394	240	73	161	36	19
482416	GTE NORTHWEST INC-MT	84	617	2,936	3,388	3,289	2,538
485104	MOUNTAIN BELL-MT	41,325	39,981	43,659	40,953	33,678	26,662
492080	GTE SOUTHWEST INC-NM	152	4	0	0	0	0
495105	MOUNTAIN BELL-NM	118,398	101,837	54,447	28,043	12,556	4,451
505107	MOUNTAIN BELL-UT	69,229	48,870	23,034	20,488	17,343	13,241
515108	MOUNTAIN BELL-WY	44,017	39,806	37,073	26,649	25,142	24,988
522416	GTE NORTHWEST INC-WA	6,029	5,292	13,221	12,774	8,155	5,120
525161	PACIFIC NW BELL-WA	79,521	24,856	5,830	9,213	6,956	3,780
532416	GTE NORTHWEST INC-OR	2,040	6,724	13,978	12,307	8,942	6,061
535163	PACIFIC NW BELL-OR	54,912	22,680	7,261	2,638	1,930	1,442
542302	CONTEL OF CALIFORNIA	17,809	56,683	59,969	30,159	21,690	9,285
542319	GTC OF CALIFORNIA	25,423	4,241	4,428	44	252	56
542344	WEST COAST TEL OF CA	380	191	1,658	1,113	584	213
545170	PACIFIC BELL	234,821	179,510	143,005	41,038	28,496	29,150
552302	CONTEL OF CALIF-NV	3,337	5,752	6,547	0	0	0
552348	CENTEL OF NV	2,554	2,371	3,502	981	912	452
555173	NEVADA BELL	22,949	27,197	22,021	23,919	20,969	8,924
565010	DIAMOND STATE TEL	254	219	0	0	0	0
575020	C & P TEL CO OF WASH	6,587	2,033	293	78	1	0
585114	NEW ENGLAND TEL - RI	43,387	1,976	649	148	3	6
623100	GTE HAWAIIAN TEL. CO	12,568	11,752	14,099	18,002	19,871	20,549
633200	P R T C - CENTRAL	36	626	945	0	0	0
633201	PUERTO RICO TEL CO	81,022	106,344	127,937	0	0	0
653700	MICRONESIAN TELECOMM	0	0	0	0	0	0
TOTAL TIER 2 COST COMPANIES		348,230	706,194	1,214,541	1,513,954	1,118,511	864,927
100003	LINCOLNVILLE TEL CO	158	269	255	309	350	461
100004	CHINA TEL CORP	0	84	435	455	409	0
100010	HAMPDEN TEL CO	0	0	0	367	429	0
100011	HARTLAND & ST ALBANS	0	28	268	428	584	636
100014	CONTEL-ME DBA GTE-ME	4,013	7,449	8,224	13,167	11,335	5,037
100024	SOMERSET TEL CO	0	488	984	1,341	1,898	1,162
100025	STANDISH TEL CO	379	915	1,082	483	0	0
100027	UNION RIVER TEL CO	0	0	0	91	81	131
100029	UNITY TEL CO. INC.	765	1,899	3,498	4,458	1,937	1,032
100031	WARREN TEL CO	0	21	175	272	399	448
100034	WEST PENOBSCOT TEL	0	15	189	293	373	441
110037	RICHMOND TEL CO	50	167	0	165	190	100
120038	BRETTON WOODS TEL CO	0	123	100	76	108	130
120039	GRANITE STATE TEL	988	1,874	2,242	1,999	1,706	360
120040	CHICHESTER TEL CO	62	10	0	0	0	0
120041	CONTEL NH DBA GTE NH	1,300	2,889	2,888	4,033	4,460	2,965
120045	KEARSARGE TEL CO	0	103	166	1,243	0	3
120046	MERIDEN TEL CO	0	11	50	245	139	47
120047	MERRIMACK COUNTY TEL	0	419	370	0	0	0
120049	UNION TEL CO	825	1,071	1,229	1,103	725	0
120050	WILTON TEL CO - NH	0	511	875	892	866	709
140058	LUDLOW TEL CO	0	64	595	978	1,498	1,876
140061	NORTHFIELD TEL CO	0	71	307	874	1,301	1,485
140062	PERKINSVILLE TEL CO	0	10	72	197	323	339
140068	TOPSHAM TEL CO	0	201	426	293	1,255	5,383
140069	WAITSFIELD/FAYSTON	293	1,212	2,109	1,285	0	0
140070	CONTEL VT DBA GTE VT	2,098	6,016	10,867	10,289	5,906	454
150072	AU SABLE VALLEY TEL	445	537	1,396	1,456	1,843	1,608
150073	BERKSHIRE TEL CORP	77	839	1,158	880	0	0
150077	CHAMPLAIN TEL CO	1,694	2,065	1,978	1,902	0	0

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	2,299	4,938	8,456	10,155	10,653	10,976
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	124	202	188	184
150084	TACONIC TEL CORP	3,717	5,374	5,796	6,465	7,831	1,406
150085	CROWN POINT TEL CORP	75	102	130	147	165	94
150089	DEPOSIT TEL CO	1,070	1,323	1,511	1,715	342	0
150091	DUNKIRK & FREDONIA	2,176	2,118	2,534	2,472	2,992	4,520
150092	EDWARDS TEL CO	0	0	154	296	365	406
150093	EMPIRE TEL CORP	1,139	1,280	1,633	1,599	2,106	2,761
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	171	330	429	553	354	0
150099	HANCOCK TEL CO	66	373	406	272	0	0
150100	HIGHLAND TEL CO	8,338	8,629	22,343	26,963	33,150	13,158
150104	MARGARETVILLE TEL CO	32	93	604	263	0	0
150105	MIDDLEBURGH TEL CO	97	749	809	1,180	2,182	595
150106	ALLTEL NY-FULTON	5,932	4,598	3,101	499	3	88
150107	NEWPORT TEL CO	0	0	40	316	386	267
150108	NICHOLVILLE TEL CO	198	273	368	397	495	612
150109	ALLTEL NY-JAMESTOWN	2,185	2,265	1,041	1,210	1,006	889
150110	OGDEN TEL CO	2,507	3,444	4,158	5,022	6,292	4,765
150111	ONEIDA COUNTY RURAL	364	426	556	701	491	596
150113	ALLTEL NY-RED JACKET	315	491	643	784	830	671
150114	ORISKANY FALLS TEL	86	117	124	108	92	102
150116	PATTERSONVILLE TEL	146	231	281	252	389	283
150118	PORT BYRON TEL CO	0	0	109	193	332	577
150122	SENECA-GORHAM TEL	1,276	2,010	2,615	1,319	332	0
150128	SYLVAN LAKE TEL CO	1,677	1,600	4,772	6,447	8,119	6,261
150129	TOWNSHIP TEL CO	518	683	681	731	673	657
150131	TRUMANSBURG HOME TEL	1,300	1,427	1,805	1,335	541	0
150133	VERNON TEL CO	374	470	1,379	772	654	474
150135	WARWICK VALLEY-NY	2,011	3,346	4,305	2,504	0	0
160135	WARWICK VALLEY-NJ	61	20	583	550	0	0
170149	BREEZEWOOD TEL CO	639	872	672	473	509	503
170152	CANTON TEL CO	62	41	435	885	1,034	1,222
170168	ENTERPRISE TEL CO	288	758	4,319	6,680	0	0
170170	CONTEL PA DBA GTE PA	1,613	1,120	908	24,869	1,506	2,151
170177	LACKAWAXEN TEL CO	0	0	0	0	0	529
170178	LAKEWOOD TEL CO.	10	18	226	431	515	574
170183	MAHANOHY & MAHANTONGO	5	55	469	814	1,361	1,578
170189	ARMSTRONG TEL CO-PA	0	26	439	310	347	529
170192	NORTH PENN TEL CO	345	597	906	1,254	1,909	1,304
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	1,184
170201	QUAKER STATE TEL CO	1,525	2,729	1,911	9,021	308	382
170206	SUGAR VALLEY TEL CO	0	71	101	137	209	305
190217	AMELIA TEL CORP	0	62	316	872	37	0
190249	ROANOKE & BOTETOURT	991	3,730	2,955	3,913	2,960	9,166
190254	CENDEL OF VIRGINIA	12,952	1,350	3,937	1,687	1,446	679
193029	NEW CASTLE TEL. CO.	0	0	17	257	259	262
200259	HARDY TEL CO	0	32	391	471	244	0
200267	ARMSTRONG TEL. CO.	0	33	89	670	723	860
200270	MOUNTAIN STATE TEL	124	2,820	4,029	2,595	1,993	910
200278	CONTEL WV DBA GTE WV	304	1,115	7,037	8,957	2,037	651
210291	FLORALA TEL CO	0	29	571	683	833	996
210318	SOUTHLAND TEL-FL	284	413	868	655	990	1,121
210329	GULF TEL CO	409	1,196	2,400	2,457	2,574	0
210330	VISTA-UNITED TELCOM	14,741	22,054	422	1,682	3,812	69
210331	INDIANTOWN SYSTEM	785	2,007	705	842	678	1,084
210335	NORTHEAST FLORIDA	1,643	3,540	6,109	9,342	1,810	295
210336	ALLTEL FLORIDA INC.	1,423	4,250	8,051	11,729	2,105	413
210338	QUINCY TEL CO-FL DIV	0	0	0	166	2,030	3,067
210339	ST JOSEPH TEL & TEL	2,273	5,502	9,348	12,016	11,246	0
220338	QUINCY TEL CO-GA DIV	0	0	0	28	129	200
220344	ALMA TEL CO	85	552	1,255	1,016	0	0
220347	BRANTLEY TEL CO	19	59	456	989	1,193	1,191
220351	CAMDEN TEL & TEL CO	999	3,852	7,366	7,097	1,864	0
220354	CHICKAMAUGA TEL CORP	0	280	825	1,037	1,007	1,193
220355	CITIZENS TEL CO - GA	0	0	480	1,136	961	1,433
220356	COASTAL UTILITIES	2,562	8,997	9,747	16,601	15,167	18,402
220357	ALLTEL GEORGIA INC.	1,039	2,338	1,867	2,806	2,618	2,212
220358	DARIEN TEL CO	0	0	42	977	856	972

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 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	0	711	169	0	0	0
220369	HAWKINSVILLE TEL CO	0	0	138	851	931	590
220371	INTERSTATE TEL CO	0	719	2,755	3,643	5,160	6,234
220377	PINELAND TEL COOP	0	0	0	0	1,637	723
220379	PLANT TEL. CO.	115	1,361	1,625	1,597	1,603	1,848
220381	PUBLIC SERVICE TEL	28	2,259	5,892	1,521	728	0
220386	STANDARD TEL CO	4,444	5,626	0	0	0	0
220392	WAVERLY HALL TEL CO	0	0	63	164	178	362
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
223036	GEORGIA ALLTEL TELCO	2,137	9,898	14,392	17,140	5,064	507
230468	ATLANTIC MEMBERSHIP	0	0	679	5,411	4,890	3,737
230469	BARNARDSVILLE TEL CO	0	33	5	110	141	201
230471	CENTEL OF NC	2,209	499	37	148	0	0
230473	CITIZENS TEL CO	2,578	3,781	4,547	5,554	6,590	1,537
230474	CONCORD TEL CO	27,869	20,547	21,494	27,284	42,811	16,261
230476	ALLTEL CAROLINA-NO	1,895	5,763	8,889	9,591	5,050	2,519
230481	HEINS TEL CO	1,817	5,937	2,497	94	0	0
230498	SALUDA MOUNTAIN TEL	159	163	47	203	230	277
230499	SANDHILL TEL CO	118	354	859	1,691	1,908	1,456
230502	STAR MEMBERSHIP CORP	0	3	55	1,644	1,893	1,392
230509	CONTEL NC DBA GTE NC	10,474	21,862	24,725	28,576	2,925	0
230510	WILKES MEMBERSHIP	299	1,265	592	717	235	0
240506	UTC OF THE CAROLINAS	3,113	9,791	14,317	9,845	7,917	4,212
240512	BLUFFTON TEL. CO.	825	86	0	0	0	0
240517	ALLTEL SO CAROLINA	210	1,540	3,015	2,894	1,956	1,641
240520	FARMERS TEL COOP	4,825	0	0	0	0	0
240523	HARGRAY TEL CO	9,759	1,180	0	0	0	0
240526	CONTEL-SC DBA GTE SC	1,549	1,032	0	0	0	0
240528	HORRY TEL COOP	9,903	1,260	0	0	0	0
240533	MCCELLELANVILLE TEL	0	93	11	397	491	453
240539	POND BRANCH TEL CO	1,457	2,041	2,316	1,124	0	0
240551	WILLISTON TEL CO	0	256	35	643	562	6
250281	CONTEL AL DBA GTE AL	1,959	5,713	7,533	33,110	2,511	1,649
250282	BLOUNTSVILLE TEL CO	57	428	886	908	1,065	315
250284	BUTLER TEL CO	0	40	460	1,150	1,512	1,395
250296	GOSHEN TEL CO	0	68	70	83	77	89
250297	GROVE HILL TEL CORP	0	24	33	448	558	773
250298	GULF TEL CO - AL	0	3,961	8,369	19,061	1,674	0
250300	HOPPER TEL. CO INC	0	0	0	101	504	622
250302	ALLTEL ALABAMA	183	1,711	4,080	3,668	2,994	1,964
250304	MILLRY TEL CO	37	645	1,148	509	0	0
250305	MON-CRE TEL COOP	36	70	104	396	548	736
250306	MONROEVILLE TEL CO	312	2,244	3,921	4,482	4,093	5,289
250314	PEOPLES TEL CO	0	81	16	730	2,568	2,359
250315	PINE BELT TEL CO	0	298	468	501	532	590
250316	RAGLAND TEL CO	0	0	0	0	150	178
250318	SOUTHLAND TEL CO-AL	67	2,550	6,151	3,874	3,230	4,648
260410	CONTEL KY DBA GTE KY	482	1,075	1,918	9,557	5,929	2,383
260411	LESLIE COUNTY TEL CO	0	94	337	554	1,803	1,040
270423	CENTRAL LOUISIANA	188	3,841	5,843	7,981	11,182	13,100
270424	COASTAL TEL & ELECTR	192	2,803	3,722	4,511	4,994	5,609
270425	CAMERON TEL CO - LA	338	2,767	4,318	4,463	3,334	0
270427	CHATHAM TEL CO	0	86	224	199	291	352
270429	EAST ASCENSION TEL	804	5,747	8,578	0	0	0
270430	ELIZABETH TEL CO	70	557	806	1,024	1,172	1,160
270431	CADDOAN TEL CO	136	2,103	3,097	3,680	3,516	1,764
270433	LAFOURCHE TEL CO	288	2,689	5,242	4,754	4,377	1,142
270434	EVANGELINE TEL CO	943	8,724	9,473	10,926	9,746	9,871
270435	NORTHEAST LOUISIANA	121	456	988	1,089	918	965
270436	CENTURY NORTH LA	5	1,214	1,889	2,529	2,784	2,133
270438	RESERVE TEL CO	0	1,163	2,306	3,575	2,656	2,622
270440	CENTURY TEL CO	20	633	993	1,332	1,598	1,845
270442	LOUISIANA WESTERN	112	1,077	1,274	1,969	1,350	1,377
280446	BAY SPRINGS TEL CO	0	0	880	2,670	2,883	3,457
280452	DELTA TEL CO	0	505	931	838	1,265	1,098
280453	ALLTEL MISSISSIPPI	820	2,391	4,036	2,631	1,144	0
280454	FRANKLIN TEL CO - MS	0	0	0	888	961	2,233
280456	GEORGETOWN TEL CO	0	0	70	80	66	42
280457	LAKESIDE TEL. CO.	2	70	139	119	93	69
280458	CENTURTY OF N. MISS	137	2,933	4,248	2,415	0	0

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	0	453	526	170	190
280466	SLEDGE TEL CO	2	69	137	146	120	51
283301	SOUTHEAST MS TEL CO	0	0	16	138	867	1,083
290552	ADAMSVILLE TEL CO	290	1,225	1,800	2,300	2,839	1,608
290562	DEKALB TEL COOP	1,509	2,225	3,018	3,613	3,883	4,079
290571	MILLINGTON TEL CO	0	6,615	9,549	10,499	13,267	11,545
290575	TENNESSEE TEL CO	1,405	11,679	7,534	5,651	4,596	1,760
290579	TWIN LAKES TEL COOP	164	3,268	5,313	6,172	5,905	8,011
300597	THE CHILLICOTHE TEL	4,584	454	0	0	0	0
300598	MCCLURE TEL CO	114	140	53	0	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	12	20	62	67
300613	LITTLE MIAMI COMM.	0	0	0	0	0	225
300630	CENTURY OF OHIO	4,440	635	3,915	3,090	2,156	1,988
300644	THE NOVA TEL CO	94	330	259	0	0	0
300658	SYCAMORE TEL CO	367	240	231	0	0	0
300665	ALLTEL OHIO INC.	1,506	2,081	2,547	4,836	2,109	95
300682	C C & S TELCO -OHIO	0	0	0	0	0	98
310671	CENTURY TEL. MIDWEST	277	729	1,718	3,025	1,948	1,754
310677	ISLAND TEL CO	0	0	50	110	155	226
310679	BLOOMINGDALE TEL CO	0	11	135	138	8	8
310680	CHIPPEWA COUNTY TEL	0	0	0	0	217	126
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	3	0	33	187	8	8
310685	CHATHAM TEL CO - MI	0	0	112	573	207	0
310691	DEERFIELD FARMERS	0	103	200	3	1	1
310702	CENTURY OF MICHIGAN	815	1,609	2,547	4,334	1,870	2,826
310704	ACE TEL OF MICHIGAN	0	0	20	15	7	19
310711	MIDWAY TEL CO	0	0	24	76	161	287
310713	HIAWATHA TEL CO	0	169	635	2,026	2,108	1,801
310714	OGDEN TEL CO	0	6	40	25	0	0
310717	ONTONAGON COUNTY TEL	0	61	410	669	1,319	2,281
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	25	193	813	1,085	577	176
310728	SPRINGPORT TEL CO	0	7	106	11	2	0
310732	UPPER PENINSULA TEL	0	0	106	132	2,082	2,942
310734	WALDRON TEL CO	0	0	61	0	0	0
310737	WINN TEL CO	0	40	67	0	0	0
310738	WOLVERINE TEL CO	0	0	39	52	0	0
313033	CONTEL-SOUTH DBA GTE	511	1,537	4,048	6,415	4,770	280
320742	BLOOMINGDALE HOME	0	0	36	19	0	0
320753	CLAY CTY RURAL COOP	0	112	193	0	0	0
320759	DAVISS-MARTIN RURAL	0	72	372	0	0	0
320776	COMM CORP OF INDIANA	0	0	499	920	231	0
320779	CONTEL-IN DBA GTE IN	8,281	17,570	1,378	508	441	1,163
320788	MERCHANTS & FARMERS	15	42	1	49	0	0
320797	NEW PARIS TEL INC	47	74	294	866	92	7
320800	NORTHWESTERN INDIANA	0	43	544	752	0	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	77	138	274	299	40	0
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	116
330841	CENCOM WI DBA PTI	227	2,314	4,815	3,745	396	0
330855	BRUCE TEL CO INC	13	259	176	108	0	0
330857	CASCO TEL CO	12	81	147	0	0	0
330858	LAKESHORE TEL CO	6	121	206	18	0	0
330859	CENTRAL STATE TEL CO	0	581	123	1,848	0	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	4	72
330870	CRANDON TEL CO	0	30	66	8	0	0
330877	FAIRWATER-BRANDON-AL	10	167	84	0	0	0
330891	HEADWATERS TEL CO	66	146	84	0	0	0
330895	CENTURY OF WISCONSIN	7,736	17,754	21,588	7,078	0	0
330908	MARQUETTE-ADAMS COOP	40	318	599	66	0	0
330909	MIDWAY TEL CO	0	1,328	746	1,406	0	0
330910	MILLTOWN MUTUAL TEL	23	228	162	16	0	0
330912	MONDOVI TEL CO	25	257	280	199	0	0
330913	MONROE COUNTY TEL CO	58	292	1,225	1,424	1,977	0
330916	MOUNT HOREB TEL CO	33	547	575	0	0	0
330917	MT VERNON TEL CO	0	0	0	1,453	0	0
330920	NIAGARA TEL CO	158	145	612	497	0	0
330922	NORTH-WEST DBA PTI	80	7,111	10,352	4,088	424	0



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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	127	143	384	0	0	0
330934	PLATTEVILLE DBA PTI	194	306	1,136	0	0	0
330936	INDIANHEAD TEL CO	0	41	277	186	1	0
330937	PRICE COUNTY TEL CO	0	0	108	201	73	0
330940	RHINELANDER TEL CO	298	665	196	0	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	SOLON SPRINGS TEL CO	51	192	2,206	1,981	1,957	2,241
330952	SE TEL OF WISCONSIN	0	0	542	63	1,111	0
330956	UNIVERSAL OF N WISC	48	293	1,176	1,451	2,140	1,696
330958	TENNEY TEL CO	0	0	0	189	77	6
330959	THORP TEL DBA PTI	43	274	360	0	0	0
330963	UTELCO INC	253	108	0	0	0	0
330964	URBAN TEL CORP	226	1,266	3,185	826	0	0
330973	WITTENBERG TEL CO	29	175	325	240	0	0
330974	WOOD COUNTY TEL CO	433	1,356	3,994	0	0	0
340984	CASS COUNTY TEL CO	0	18	324	115	0	0
340985	CENTEL OF ILLINOIS	4,035	1,648	2,705	686	29	6
341004	EL PASO TEL CO	54	34	55	117	40	0
341009	C-R TEL CO	9	13	94	194	113	2
341011	LAKESIDE TEL CO	0	2	112	285	99	0
341023	GRIDLEY TEL CO	23	40	206	47	0	0
341032	HOME TEL CO-ST JACOB	0	10	105	174	163	195
341036	CONTEL IL DBA GTE IL	2,033	11,290	16,356	28,977	6,866	4,080
341037	IL CONSOLIDATED TEL	26,550	29,187	28,175	2,022	175	573
341038	INLAND TEL CO	36	85	496	943	253	0
341045	LEAF RIVER TEL CO	0	0	0	95	0	0
341049	MADISON TEL CO	0	4	194	304	267	348
341055	MIDLAND TEL CO	0	32	435	760	610	223
341058	MONTROSE MUTUAL TEL	0	0	101	144	147	59
341060	MOULTRIE INDEPENDENT	0	4	33	0	0	0
341061	MT PULASKI TEL & ELE	0	17	239	283	15	0
341065	ODIN TEL EXCH INC	0	0	0	65	10	50
341067	ORION TEL EXCH ASSN	0	15	210	211	0	0
341073	PRAIRIE TEL CO	16	24	89	230	98	0
341079	SCHUYLER TEL CO - IL	0	68	203	239	0	0
343035	GTE SOUTH-IL	400	2,290	8,128	3,412	1,326	301
351105	AYRSHIRE FARMERS MUT	0	10	0	0	0	0
351110	BERNARD TEL CO INC	7	105	7	10	24	16
351127	VISTA TEL. CO. OF IA	34	0	19,159	16,851	17,138	13,694
351207	CONTEL IA DBA GTE IA	0	3,478	5,627	8,932	8,391	6,980
351229	LOST NATION-ELWOOD	10	106	9	13	24	8
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	17	6	0	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	1,981	12,877	24,765	23,119	24,620
351888	GRAND RIVER MUT-IA	0	244	6	0	0	0
361140	CONTEL MN DBA GTE MN	0	2,801	14,408	29,027	34,964	26,111
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	7	56	1,901	3,349	0	64
361357	BLACKDUCK TEL CO	0	18	230	350	389	0
361367	VISTA TEL. CO. OF MN	5	0	23,118	16,639	19,140	17,626
361370	CLARA CITY TEL EXCH	0	0	378	415	448	481
361374	ARROWHEAD COMM CORP	0	65	142	122	40	0
361379	DEER RIVER TEL CO	0	74	591	520	149	0
361385	EAST OTTER TAIL TEL	223	1,423	4,052	4,637	914	0
361387	EMILY COOP TEL CO	0	85	214	267	504	605
361391	FELTON TEL CO. INC.	0	45	168	109	37	0
361395	GARDEN VALLEY TEL CO	92	355	1,206	2,129	914	0
361410	JOHNSON TEL CO	0	24	163	302	89	0
361414	LAKEDALE TEL CO	113	506	2,635	2,618	490	106
361433	MID STATE TEL CO	0	564	1,639	1,254	33	54
361442	NEW ULM TELECOM INC	0	731	3,984	3,798	4,006	5,406
361451	PAUL BUNYAN RURAL	0	415	1,685	1,416	291	0
361456	UTC OF MINNESOTA	195	2,155	7,665	12,288	14,845	11,789
361483	SLEEPY EYE TEL CO	0	0	520	1,415	533	0
361491	TWIN VALLEY-ULEN TEL	0	76	999	0	0	0
371516	ARAPAHOE TEL CO	0	83	235	194	170	4
371517	ARLINGTON TEL CO	0	97	224	288	255	287
371524	BLAIR TEL CO	0	474	1,673	2,606	2,199	2,584

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0	128	285	254	280	333
371526	CAMBRIDGE TEL CO -NE	2	115	318	283	481	155
371531	CLARKS TEL CO	0	40	0	0	0	0
371534	COZAD TEL CO	0	312	744	719	882	1,019
371536	CURTIS TEL CO	0	77	229	201	215	238
371537	DALTON TEL CO INC	0	0	223	247	490	406
371540	DILLER TEL CO	0	0	0	0	0	92
371542	EASTERN NEBRASKA TEL	0	295	686	791	662	949
371557	HARTMAN TEL EXCH INC	0	0	0	0	102	134
371558	HEMINGFORD COOP TEL	0	95	237	132	181	209
371567	KEYSTONE-ARTHUR TEL	28	76	142	96	114	104
371574	NEBRASKA CENTRAL TEL	74	1,839	635	939	1,927	2,136
371577	GREAT PLAINS COMMUN	4,180	5,872	6,976	7,281	8,857	8,673
371580	PETERSBURG TEL CO	0	45	179	101	136	140
371586	ROCK COUNTY TEL CO	0	157	341	359	326	445
371591	SE NEBRASKA TEL CO	0	0	577	1,020	949	1,028
371592	STANTON TEL CO INC	0	164	239	255	321	357
371595	UTC OF THE WEST-NE	72	1,605	2,072	3,159	2,202	1,816
371597	WAUNETA TEL CO	0	73	84	129	112	0
372455	BENKELMAN TEL CO	0	116	136	224	219	0
381447	NORTH DAKOTA TEL CO	0	359	1,236	3,617	3,973	4,674
381604	BEK COMM. COOP.	0	37	523	777	694	1,067
381607	CONSOLIDATED COOP	0	50	845	995	795	1,062
381610	DAKOTA CENTRAL COOP	0	227	512	463	555	378
381616	INTER-COMMUNITY TEL	10	48	268	302	417	681
381617	MIDSTATE TEL CO	10	20	441	368	371	666
381630	POLAR COMM MUT AID	0	100	667	2,032	2,798	4,536
381632	RESERVATION TEL COOP	51	495	669	26	934	1,512
381634	SOURIS RIVER TELECOM	0	236	667	1,056	3,410	6,888
381637	W. RIVER TELECOM.	0	732	2,398	2,212	2,341	2,930
391643	GOLDEN WEST COMM.	132	760	1,435	2,751	0	0
391647	CHEYENNE RIVER SIOUX	0	0	565	985	903	1,074
391652	DAKOTA COOP TELECOMM	35	620	1,427	1,863	2,366	2,571
391659	GOLDEN WEST TELECOMM	220	1,626	7,916	4,371	3,845	4,535
391666	JEFFERSON TEL CO -SD	55	27	370	102	325	214
391667	KADOKA TELEPHONE CO	0	108	0	108	195	0
391668	KENNEBEC TEL CO	3	39	85	42	110	152
391676	SANBORN TEL COOP	28	271	552	931	240	0
391679	STOCKHOLM-STRANDBURG	1	17	13	40	61	65
391680	SULLY BUTTES TEL	50	626	1,459	1,827	562	57
391685	VALLEY TELECOMM.	19	198	532	587	362	0
391689	WEST RIVER COOP	17	179	444	507	445	655
401691	ALLTEL ARKANSAS INC	904	1,332	6,525	11,386	12,604	8,497
401692	ARKANSAS TEL CO	0	0	310	1,487	418	0
401697	CENTRAL ARKANSAS TEL	30	0	0	166	142	0
401698	CLEVELAND COUNTY TEL	0	7	292	381	0	0
401699	DECATUR TEL CO INC	0	15	135	216	167	2
401702	SOUTH ARKANSAS TEL	0	0	0	372	475	421
401705	CENTURY OF ARKANSAS	142	354	1,710	4,254	5,837	6,577
401709	MADISON COUNTY TEL	0	0	279	643	711	839
401711	MOUNTAIN HOME TEL	289	716	2,570	6,976	9,256	8,774
401713	NORTH ARKANSAS TEL	0	0	0	0	0	1,253
401717	PERCO TELEPHONE CO	0	75	333	160	0	0
401720	REDFIELD TEL CO	14	41	200	591	777	884
401724	SW ARKANSAS TEL COOP	0	151	907	937	980	645
401726	TRI-COUNTY TEL CO-AR	208	102	589	1,199	1,217	1,288
401727	UNION TEL CO INC	0	17	142	263	260	272
401729	WALNUT HILL TEL CO	0	0	0	0	1,420	1,306
401730	CONTEL AR DBA GTE AR	1,354	552	15,447	28,912	5,904	5,786
401733	YELCOT TEL CO INC	26	99	418	789	798	1,041
401734	YELL COUNTY TEL CO	266	120	1,411	4,156	4,811	7,185
401790	CONTEL KS DBA GTE AR	0	0	2,483	6,021	3,443	2,549
403031	SCOTT COUNTY TEL CO	0	0	0	0	1	5
411317	UNITED OF EASTERN KS	0	0	7,225	16,572	19,799	18,880
411746	BLUE VALLEY TEL CO	0	0	0	568	1,050	724
411761	CUNNINGHAM TEL CO	0	0	142	252	351	391
411764	ELKHART TEL CO INC	31	55	119	190	190	193
411777	GOLDEN BELT TEL ASSN	0	0	0	1,430	1,202	1,287
411781	H & B COMMUNICATIONS	0	24	101	210	246	0
411782	HOME TEL CO	0	0	0	0	776	181

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	0	0	54	354	603	586
411788	KANOKLA TEL ASSN-KS	35	55	70	237	454	366
411801	MADISON TEL CO INC	0	0	0	405	2,045	2,286
411807	MOKAN DIAL INC-KS	0	0	358	533	585	832
411808	MOUNDRIDGE TEL CO	0	0	0	484	508	636
411809	MUTUAL TEL CO	0	20	6	116	169	103
411814	PEOPLES MUTUAL TEL	0	0	71	283	315	450
411817	PIONEER TEL ASSN INC	59	456	813	0	0	0
411818	CRAW-KAN TEL COOP	0	61	467	904	2,868	1,953
411826	RURAL TEL SERVICE CO	0	110	814	1,558	1,606	2,227
411827	S & T TEL COOP ASSN	0	0	0	293	361	471
411829	S & A TEL CO INC	0	0	0	95	0	0
411831	S. CENTRAL TEL - KS	0	0	150	194	177	247
411833	SOUTHERN KANSAS TEL	0	0	0	238	662	833
411835	SUNFLOWER TEL CO	0	0	75	288	64	1,097
411840	TWIN VALLEY TEL INC	0	0	0	0	448	544
411841	UNITED TEL ASSN	0	0	103	1,197	1,847	2,306
411842	UTC OF KANSAS	791	2,462	8,124	13,550	15,802	13,944
411847	WHEAT STATE TEL INC	0	0	0	12	0	388
411849	WILSON TEL CO INC	0	0	0	332	515	415
411852	ZENDA TEL COMPANY	0	0	15	32	68	54
411957	UTC-MO DBA UTC-SE KS	0	365	812	2,013	2,571	2,821
412030	TOTAH TELEPHONE CO	0	0	459	260	389	330
421789	KS ST DBA GTE E. MO	0	0	604	2,042	1,649	1,362
421807	MOKAN DIAL INC-MO	0	0	62	74	141	180
421846	CONT MO DBA GTE MO	929	3,647	10,703	14,248	5,491	3,184
421865	CITIZENS TEL CO - MO	0	550	1,855	1,080	1,079	1,268
421873	EASTERN MISSOURI TEL	0	17	1,625	2,224	1,975	1,066
421882	FIDELITY TEL CO	0	0	278	4,151	4,950	6,465
421885	ALLTEL MISSOURI	15	124	2,738	6,926	9,468	5,944
421886	GOODMAN TEL CO	0	0	0	87	94	0
421888	GRAND RIVER MUT-MO	0	873	1,595	3,053	2,689	3,021
421901	KINGDOM TELEPHONE CO	0	819	2,167	2,952	3,535	3,593
421904	MISSOURI TEL CO	0	264	2,719	4,226	1,797	1,713
421908	LE-RU TELEPHONE CO	0	0	0	134	266	316
421922	CONTEL MO DBA GTE MO	4,448	18,448	39,672	67,246	26,908	17,713
421928	NEW LONDON TEL CO	0	0	113	183	12	1
421929	HOLWAY TEL CO	0	6	1	0	0	0
421931	NE MISSOURI RURAL	0	0	396	803	891	1,277
421934	ORCHARD FARM TEL CO	0	85	124	184	129	96
421949	STEELVILLE TEL EXCH	0	0	80	404	298	180
421951	STOUTLAND TEL CO	0	0	120	211	4	0
421957	UTC OF MISSOURI	16,521	10,540	11,414	19,255	20,292	20,347
431788	KANOKLA TEL ASSN-OK	7	20	34	194	315	295
431831	S. CENTRAL TEL - OK	0	0	60	76	112	459
431965	ALLTEL OKLAHOMA INC	0	0	1,755	4,259	5,794	4,243
431966	ATLAS TEL CO	0	0	157	360	14	287
431974	CANADIAN VALLEY TEL	0	0	89	168	126	0
431976	CARNEGIE TEL CO INC	0	0	162	407	373	468
431977	CENTRAL OKLAHOMA TEL	0	0	0	407	658	584
431979	CHEROKEE TEL CO	0	0	0	203	881	1,134
431980	CHICKASAW TEL CO	0	0	0	0	996	1,449
431981	CHOUTEAU TEL CO	0	0	0	506	549	519
431984	OKLAHOMA COMM SYSTEM	0	224	2,776	2,975	2,252	283
431985	CROSS TEL CO	0	0	744	1,639	742	0
431988	DOBSON TEL CO	0	0	1,118	1,532	2,288	1,583
431994	GRAND TEL CO INC	0	0	0	0	578	329
431995	HINTON TEL CO	0	0	212	650	670	772
432006	MICLOUD TEL CO	0	0	2,825	7,715	5,402	1,447
432010	MID-AMERICA TEL INC	1	25	179	310	312	324
432011	OKLAHOMA ALLTEL INC	246	432	2,093	3,745	2,332	429
432013	OKLAHOMA TEL & TEL	2	0	202	653	563	549
432014	OKLAHOMA WESTERN TEL	0	0	216	535	494	584
432016	PANHANDLE TEL COOP	301	203	0	0	0	0
432017	PINE TELEPHONE CO	0	0	396	1,135	853	1,022
432018	PIONEER TEL COOP INC	357	3,796	10,768	12,698	6,207	2,021
432020	POTTAWATOMIE TEL CO	0	0	34	333	470	372
432022	SALINA-SPAVINAW TEL	0	0	436	1,048	1,183	1,194
432025	SW OKLAHOMA TEL CO	0	0	68	188	62	0
432029	TERRAL TEL CO	0	0	27	73	353	216

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0	0	771	483	618	534
432032	VALLIANT TEL CO	0	0	174	433	450	435
432034	WYANDOTTE TEL CO	1	10	73	151	197	226
440425	CAMERON TEL CO TEXAS	0	0	141	254	224	209
442039	BIG BEND TEL CO INC	0	0	449	584	909	1,065
442040	BRAZORIA TEL CO	87	164	752	1,178	899	997
442041	BRAZOS TEL COOP INC	10	27	176	335	418	488
442046	CAP ROCK TEL COOP	0	1	9	515	629	2
442052	CENTRAL TEXAS CO-OP	30	82	333	875	340	65
442057	COLEMAN COUNTY CO-OP	0	0	98	854	459	347
442059	COLORADO VALLEY TEL	0	528	1,665	1,374	1,548	39
442060	COMANCHE COUNTY TEL	0	0	564	1,317	1,395	1,287
442061	COMMUNITY TEL CO	6	12	153	346	445	20
442065	CUMBY TEL COOP INC	17	16	123	167	296	204
442066	DELL TEL. CO-OP - TX	0	0	0	0	98	26
442068	EASTEX TEL COOP INC	0	589	3,849	6,400	8,704	10,577
442069	ELECTRA TELEPHONE CO	51	5	253	405	451	549
442070	ETEX TEL COOP INC	0	0	0	1,690	3,798	2,614
442071	FIVE AREA TEL CO-OP	0	0	243	579	538	330
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	270	76	0	0
442083	GUADALUPE VALLEY TEL	0	0	0	2	0	0
442084	UTC OF TEXAS INC	4,595	15,832	26,836	31,520	23,772	19,677
442086	HILL COUNTRY CO-OP	117	233	2,352	1,954	1,027	284
442090	ALENCO COMMUNICATION	0	0	59	130	174	189
442093	INDUSTRY TEL CO	0	0	0	98	425	336
442097	KERRVILLE TEL CO	2,756	5,467	7,912	6,967	28	0
442101	LAKE DALLAS TEL CO	0	503	856	2,415	2,578	2,582
442103	LA WARD TEL EXCHANGE	0	0	157	247	35	0
442104	LAKE LIVINGSTON TEL	0	0	38	145	159	175
442105	LIPAN TEL CO	4	17	64	129	177	186
442109	LUFKIN-CONROE TEL EX	8,387	19,602	29,636	35,589	29,987	340
442112	MID-PLAINS RURAL TEL	0	0	13	1,005	776	589
442114	CENTEL OF TEXAS	116	122	2,860	3,878	1,932	0
442116	MUENSTER TEL CORP-TX	44	102	253	611	697	0
442117	MUSTANG TEL CO	167	338	886	1,672	2,105	0
442121	ALLTEL TEXAS INC	25	3	392	768	1,066	1,150
442130	PEOPLES TEL COOP -TX	9	286	1,196	2,564	3,252	2,651
442131	POKA-LAMBRO TEL COOP	39	73	275	570	432	396
442134	RIVIERA TEL CO INC	0	0	18	8	338	326
442135	SOUTHWEST TEXAS TEL	0	6	490	971	1,043	1,163
442140	CENTURY - SAN MARCOS	3,208	9,742	14,493	14,755	0	0
442141	SANTA ROSA TEL COOP	32	190	290	437	538	24
442143	SOUTH PLAINS TEL	0	0	0	131	179	57
442147	SUGAR LAND TEL CO	1,199	2,426	0	60	0	0
442150	TATUM TEL CO	0	0	0	0	245	326
442151	TAYLOR TEL CO-OP INC	0	0	10	1,162	1,853	1,160
442153	TEXAS-ALLTEL INC.	0	12	3,503	6,343	6,196	3,581
442159	VALLEY TEL CO-OP -TX	0	0	0	684	1,061	892
442166	WEST TEXAS RURAL TEL	0	91	601	353	0	0
442168	WES-TEX TEL CO-OP	0	0	904	1,069	1,027	1,139
442170	XIT RURAL TEL CO-OP	588	2,121	3,368	1,263	311	129
442262	ENMR TEL COOP-TX	0	0	0	2	245	244
452171	ARIZONA TELEPHONE CO	0	0	724	710	438	590
452172	CITIZENS UTILITIES	2,608	9,563	30,207	32,790	35,501	40,830
452173	TOHONO O'ODHAM UTIL.	0	47	256	138	389	429
452174	SOUTHWESTERN TEL CO	0	94	120	268	771	988
452175	UNIVERSAL TEL OF SW	6	8	234	326	386	437
452176	VALLEY TEL COOP-AZ	0	333	984	915	830	1,048
452177	CON. WEST DBA GTE AZ	728	2,602	7,469	9,397	6,984	273
452179	GILA RIVER TELECOM.	0	0	111	578	840	691
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452226	MIDVALE-AZ	0	0	0	0	0	13
452275	NAVAJO COMMUN-AZ	95	351	2,743	3,775	3,058	4,258
461835	SUNFLOWER TEL - CO	0	0	19	69	3	126
462181	BIJOU TEL COOP ASSOC	0	4	20	434	380	404
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	1,294	118	447	5,179	2,938	2,993
462185	EAGLE TELECOMMUN INC	603	2,555	3,473	3,936	4,694	4,887
462186	EASTERN SLOPE RURAL	0	219	103	2,670	1,826	1,495

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	3	0	134	53	108
462190	HAXTUN TEL CO	0	0	0	0	670	287
462192	BIG SANDY TELCOMM	0	78	172	146	206	334
462193	NUCLA-NATURITA TEL	0	0	1,008	279	385	259
462194	NUNN TEL CO	0	34	60	84	345	103
462196	PEETZ COOP TEL CO	0	26	93	0	0	0
462199	PLAINS COOP TEL ASSN	0	0	207	1,565	330	51
462201	RICO TEL CO	0	6	15	18	20	27
462202	ROGGEN TEL COOP CO	0	25	71	76	80	104
462203	RYE TELEPHONE CO	0	13	873	535	690	746
462204	COLUMBINE TEL CO	0	0	300	294	403	425
462207	STRASBURG TEL CO	0	355	1,053	615	0	165
462208	UNIVERSAL TEL CO -CO	3	484	1,700	2,243	2,618	3,247
462209	WIGGINS TEL ASSOC	0	0	170	313	461	374
472177	CON. WEST DBA GTE ID	124	446	3,254	4,539	4,599	4,299
472213	ALBION TEL CO INC	0	0	0	382	1,184	618
472215	CAMBRIDGE TEL CO	0	0	0	90	297	509
472218	CUSTER TEL COOP	0	0	0	30	279	480
472220	FILER MUTUAL TEL -ID	0	0	97	614	341	479
472223	GEM STATE UTIL-ID	53	332	389	324	139	272
472225	CENTURY TEL OF IDAHO	31	163	840	1,274	1,620	1,779
472226	MIDVALE TEL EXCH INC	1	139	284	199	152	138
472230	POTLATCH TEL CO INC	0	0	0	186	240	365
472231	PROJECT MUTUAL TEL	0	0	730	952	0	0
472232	ROCKLAND TEL CO INC	0	0	0	138	455	272
472233	RURAL TEL CO - ID	4	4	32	12	139	0
472234	TROY TELEPHONE CO	0	0	0	258	393	381
472295	SILVER STAR TEL- ID	0	0	38	75	116	160
472423	INLAND TEL-ID	0	0	1	1	0	0
482235	BLACKFOOT TEL COOP	1	414	1,913	2,600	974	405
482241	HOT SPRINGS TEL CO	0	1	33	118	157	206
482242	INTERBEL TEL COOP	0	0	584	468	114	604
482244	LINCOLN TEL CO INC	1	0	99	282	205	217
482246	MID-RIVERS TEL COOP	11	133	940	1,764	2,531	2,500
482247	NEMONT TEL COOP-MT	0	113	664	1,164	741	749
482248	NORTHERN TEL COOP	21	42	98	304	353	404
482249	NW TEL SYSTEMS INC.	5,531	11,407	15,347	0	0	0
482250	PROJECT TEL CO	0	0	1,000	881	851	959
482251	RANGE TEL COOP-MT	0	82	193	970	1,341	1,445
482254	SOUTHERN MONTANA TEL	3	16	187	205	159	215
482255	3-RIVERS TEL COOP	0	1,057	2,681	2,875	2,316	1
482257	TRIANGLE TEL COOP	63	915	2,376	2,411	2,092	2,495
492066	DELL TEL CO-OP - NM	0	0	0	0	46	11
492176	VALLEY TEL COOP - NM	0	308	548	604	567	734
492177	CON. WEST DBA GTE NM	657	1,732	8,007	11,237	2,852	3,610
492259	BACA VALLEY TEL CO	0	105	216	281	206	153
492262	ENMR TEL COOP INC-NM	0	75	604	2,965	2,871	2,111
492263	LA JICARITA RURAL	0	0	447	667	448	433
492264	LEACO RURAL TEL COOP	0	0	122	393	71	13
492268	WESTERN NEW MEXICO	0	0	1,442	2,535	2,323	3,046
492270	PENASCO VALLEY TEL	18	24	803	920	914	981
492272	ROOSEVELT CNTY RURAL	0	0	0	415	453	264
492274	UNIVERSAL TEL OF SW	18	166	847	1,303	1,498	1,895
492275	NAVAJO COMMUN - NM	31	114	1,043	2,178	1,821	2,139
502177	CON. WEST DBA GTE UT	472	1,719	4,666	6,565	3,382	2,385
502275	NAVAJO COMMUN - UT	6	19	100	138	110	161
502277	CENTRAL UTAH TEL INC	0	0	0	128	238	311
502278	EMERY TELEPHONE	59	1	0	527	565	932
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	24	241	0	0
502287	UINTAH BASIN TEL	0	0	12	196	0	0
502288	ALL WEST COMM-UT	0	14	392	746	855	583
511595	UTC OF THE WEST-WY	0	421	1,603	2,762	3,234	3,925
512251	RANGE TEL COOP - WY	0	88	157	607	831	882
512289	CHUGWATER TEL CO	0	2	7	15	48	56
512290	ALL WEST COMM.-WY	0	16	42	56	183	146
512291	DUBOIS TEL EXCHANGE	2	68	501	498	664	739
512295	SILVER STAR TEL-WY	0	0	18	255	492	678
512296	TRI COUNTY TEL ASSN	3	7	114	195	241	319

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0	0	0	61	1,154	1,375
512299	TEL. UTIL. OF WY.	40	360	285	274	283	349
522400	UTC OF THE NW-WA	2,647	13,558	19,447	18,384	2,493	681
522404	ASOTIN TEL - WA	0	34	96	180	179	220
522408	TEL UTIL OF WA INC	940	4,745	13,160	18,388	7,989	7,888
522410	COWICHE TELEPHONE CO	0	0	0	127	408	124
522412	ELLENSBURG TEL CO	486	759	0	0	0	0
522417	HAT ISLAND TEL CO	1	4	1	5	3	4
522419	HOOD CANAL TEL CO	0	10	73	97	126	0
522423	INLAND TEL CO -WA	0	107	426	414	394	520
522426	KALAMA TEL CO	16	19	959	525	515	363
522427	LEWIS RIVER TEL CO	33	376	448	431	0	0
522431	MASHELL TEL CO INC	21	199	389	470	387	0
522437	PIONEER TEL CO	0	0	0	196	178	318
522442	ST JOHN TEL CO	0	0	0	68	114	146
522446	TENINO TELEPHONE CO	0	0	4	409	2,358	1,884
522447	TOLEDO TELEPHONE CO	0	0	7	388	457	556
522449	CONTEL NW DBA GTE-WA	2,116	3,615	10,567	11,048	4,793	1,376
522451	WESTERN WAHKIAKUM	8	109	264	276	213	281
522452	WHIDBEY TEL CO.	71	1,129	3,730	2,655	3,399	3,908
522453	YELM TELEPHONE CO	0	866	1,684	1,762	468	0
532226	MIDVALE TEL EXCH -OR	0	123	201	164	90	75
532304	ALLTEL OREGON	55	321	1,530	3,581	3,090	2,910
532359	BEAVER CREEK COOP	32	399	852	533	455	126
532361	TEL UTIL OF OREGON	460	5,070	9,609	3,453	2,998	3,175
532362	CANBY TEL ASSN	0	0	0	375	76	0
532363	CLEAR CREEK MUTUAL	0	0	192	574	140	0
532364	COLTON TEL CO	0	98	262	258	227	67
532369	EAGLE TEL SYSTEMS	0	0	0	0	62	78
532371	CASCADE UTIL INC	13	102	823	1,726	1,404	2,019
532375	RTI/HALSEY TEL CO	146	193	267	0	0	0
532376	HELIX TEL CO.	0	0	0	0	0	140
532377	HOME TELEPHONE CO	0	21	47	98	102	137
532378	TRANS-CASCADES TEL	0	1	7	22	28	0
532383	MOLALLA TEL CO.	302	2,487	3,776	5,945	556	0
532384	MONITOR COOP TEL	9	42	121	154	46	0
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	13	175	345	354	165	0
532388	NORTH STATE TEL CO.	0	11	58	30	45	90
532389	OREGON TEL CORP	0	51	135	210	151	387
532390	OREGON-IDAHO UTIL.	0	0	178	203	246	246
532392	PINE TEL SYSTEM INC.	0	0	0	68	125	174
532393	PIONEER TEL COOP	140	1,367	2,841	3,362	4,044	806
532397	SCIO MUTUAL TEL ASSN	26	100	402	531	511	84
532400	UTC OF THE NW - OR	1,394	10,482	18,764	14,780	249	219
532404	ASOTIN TEL - OR	0	5	11	20	19	21
532449	CONTEL NW DBA GTE-OR	361	866	5,132	7,990	9,973	4,953
532456	MALHEUR HOME TEL CO	817	660	1,687	3,003	131	112
542301	CALAVERAS TEL CO	0	246	308	94	0	0
542304	C P NATIONAL CORP-CA	70	1,373	2,226	1,829	1,400	622
542308	CITIZENS UTIL OF CA	1,075	9,112	13,734	6,863	0	0
542311	CALIF-OREGON TEL CO	0	247	422	442	364	70
542313	DUCOR TELEPHONE CO	0	75	90	113	152	190
542315	EVANS TEL CO.	0	4,884	2,583	0	0	0
542318	FORESTHILL TEL CO.	420	670	430	331	329	343
542321	HAPPY VALLEY TEL CO	0	29	300	410	498	462
542322	HORNITOS TEL CO	0	5	76	102	157	112
542323	WINTERHAVEN TEL. CO.	0	101	0	0	0	0
542324	KERMAN TELEPHONE CO	48	420	544	540	0	0
542332	THE PONDEROSA TEL CO	33	70	1,428	1,400	212	0
542334	ROSEVILLE TEL CO	9,650	16,172	0	0	0	0
542338	SIERRA TELEPHONE CO	127	1,066	2,900	3,766	1,064	0
542339	THE SISKIYOU TEL CO	66	408	61	0	0	0
542342	TUOLUMNE TEL CO	21	555	1,088	893	748	498
542343	THE VOLCANO TEL CO	50	1,023	157	20	839	384
542346	PINNACLES TEL CO	0	22	31	33	37	54
552220	FILER MUTUAL TEL -NV	0	0	105	202	141	339
552223	GEM STATE UTIL-NV	11	79	117	72	49	92
552233	RURAL TEL CO - NV	12	26	13	28	49	0
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0

TABLE 4.12  
 TERMINATING NON-PREMIUM INTERSTATE ACCESS MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	333	2,216	2,711	4,621	3,185	338
552349	CHURCHILL COUNTY TEL	0	0	97	98	0	0
552351	LINCOLN CTY TEL SYS	41	66	223	212	379	351
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	51	408	437	491	433	257
552356	RIO VIRGIN TEL CO	174	104	294	412	289	0
613000	ANCHORAGE TEL UTIL	0	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	611	151	0
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	573	685	0
613007	CORDOVA TEL COOP	0	0	0	283	312	193
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	368	0
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	714	1,142	421
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	489	789	0	0	0
613015	MATANUSKA TEL ASSOC	0	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	ALASKA TEL CO	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
643300	VIRGIN ISLANDS TEL	1,940	5,034	13,541	19,522	10,292	0
TOTAL COST COMPANIES		6,837,455	5,639,885	4,717,009	3,710,921	2,626,682	1,834,389

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		8,518,583	6,469,289	4,684,976	2,955,064	1,952,519	1,224,388
105111	NEW ENGLAND TEL-ME	54,513	35,620	32,061	20,004	7,849	115
115112	NEW ENGLAND TEL-MA	218,426	35,777	23,318	13,910	6,746	2,568
125113	NEW ENGLAND TEL-NH	47,243	19,313	16,196	9,157	1,639	569
135200	SOUTHERN NEW ENGLAND	150,494	99,276	49,791	15,319	2,041	0
145115	NEW ENGLAND TEL-VT	40,892	24,155	18,411	7,418	1,618	702
150096	CONTEL NY DBA GTE NY	32,907	51,536	60,933	62,331	61,621	15,465
150119	RED HOOK TEL CO	2,370	3,780	4,975	7,364	8,443	4,859
150121	ROCHESTER TEL CORP	34,385	26,841	20,752	19,303	16,450	9,073
150136	WESTERN COUNTIES TEL	2,880	4,432	5,579	7,218	5,737	4,337
155130	NEW YORK TEL CO	1,099,395	367,463	219,139	116,447	78,681	25,939
160138	UNITED TEL - NJ INC	19,574	25,074	15,028	11,773	8,357	7,878
165120	NEW JERSEY BELL	117,111	60,898	12,826	0	0	0
170169	GTE NORTH INC. - PA	14,818	19,220	19,428	13,817	13,497	11,399
170209	UTC OF PENNSYLVANIA	15,771	47,691	43,797	33,878	28,823	15,831
175000	BELL OF PENNSYLVANIA	202,723	119,418	0	0	0	0
185030	C & P TEL CO OF MD	163,683	72,290	17,645	65,376	12,657	0
190233	CONTEL VA DBA GTE VA	14,883	9,623	18,135	6,796	3,855	769
190479	GTE SOUTH INC. - VA	6,488	10,486	13,145	6,688	2,547	1,813
190567	UNITED INTER-MT-VA	9,890	14,739	10,084	8,349	7,661	6,406
195040	C & P TEL CO OF VA	74,612	82,625	31,157	52,124	10,795	0
200479	GTE SOUTH INC. - WV	6,713	9,084	12,457	8,718	9,571	6,739
205050	C & P TEL CO OF WV	72,887	78,448	48,803	15,250	211	0
210328	GTE FLORIDA INC.	103,334	60,472	0	12	1,338	304
210340	CENTEL OF FLORIDA	1,063	814	425	299	3	0
210341	UTC OF FLORIDA	320,532	235,718	160,960	85,199	53,990	26,022
215191	SOUTHERN BELL-FL	136,822	28,185	15,973	5,134	0	0
223037	ALLTEL GEORGIA COMM.	1,802	32,231	24,733	17,557	18,339	994
225192	SOUTHERN BELL-GA	75,100	29,664	5,281	3,096	0	0
230470	CAROLINA TEL & TEL	149,965	83,265	55,579	43,524	32,466	17,222
230479	GTE SOUTH INC - NC	2,822	1,135	388	3,117	2,287	0
235193	SOUTHERN BELL-NC	90,367	31,997	21,754	9,429	0	0
240479	GTE SOUTH INC. - SC	2,536	15,629	12,311	4,153	995	64
245194	SOUTHERN BELL-SC	65,005	16,503	3,519	839	0	0
250293	GTE SOUTH INC. - AL	12,696	26,869	15,899	11,194	8,744	6,020
255181	SO CENTRAL BELL-AL	111,038	55,316	21,930	6,760	0	0
260407	GTE SOUTH INC. - KY	5,766	28,003	51,864	30,007	27,434	13,171
265061	CINCINNATI BELL-KY	899	1,398	1,542	1	1	0
265182	SO CENTRAL BELL-KY	99,527	66,485	31,240	5,584	0	0
275183	SO CENTRAL BELL-LA	124,828	78,853	42,036	4,643	0	0
285184	SO CENTRAL BELL-MS	93,153	81,914	37,275	1,694	0	0
290479	GTE SOUTH INC. - TN	1,262	13,026	14,090	7,427	2,623	671
290567	UNITED INTER-MT-TN	33,228	14,823	8,299	6,278	5,746	3,276
295185	SO. CENTRAL BELL -TN	152,620	104,910	50,373	14,345	0	0
300615	GTE NORTH INC. - OH	8,298	25,813	63,741	64,321	65,705	60,211
300661	UTC OF OHIO	86,110	91,811	85,255	75,898	67,813	60,015
305062	CINCINNATI BELL-OH	36,633	25,704	11,032	3,894	1,734	1,102
305150	OHIO BELL TEL CO	135,434	78,854	39,091	6,895	5,644	4,034
310695	GTE NORTH INC. - MI	19,725	42,818	46,364	55,390	55,064	45,663
315090	MICHIGAN BELL TEL CO	178,708	175,319	112,096	62,215	23,600	5,231
320772	GTE NORTH INC. - IN	19,412	97,572	45,962	36,966	32,120	25,183
320832	UTC OF INDIANA	5,668	10,137	9,373	9,954	10,684	9,505
325080	INDIANA BELL TEL CO	117,070	100,294	59,836	24,819	8,121	6,572
330886	GTE NORTH INC. - WI	5,937	14,934	29,137	36,332	36,655	31,602
335220	WISCONSIN BELL	126,730	122,243	84,743	21,239	7,033	5,005
341015	GTE NORTH INC. - IL	10,254	31,968	73,045	73,841	73,010	81,353
345070	ILLINOIS BELL TEL CO	189,216	129,565	56,734	10,354	5,831	2,621
351186	GTE NORTH INC. - IA	2,377	3,860	30,554	22,125	17,740	13,234
355141	NORTHWESTERN BELL-IA	372,618	298,955	168,921	103,555	67,604	30,192
361186	GTE NORTH INC. - MN	131	125	627	441	618	595
365142	NORTHWESTERN BELL-MN	286,088	219,658	144,459	102,026	77,495	47,341
371186	GTE NORTH INC. - NE	515	686	6,775	8,466	6,991	3,973
371568	LINCOLN TEL & TEL CO	11,733	14,865	11,637	4,635	2,656	248
375143	NORTHWESTERN BELL-NE	140,671	93,338	50,526	36,689	23,574	10,411
385144	NORTHWESTERN BELL-ND	37,921	38,914	25,471	18,260	12,418	12,421
395145	NORTHWESTERN BELL-SD	94,785	104,311	58,614	24,741	15,757	7,774
402080	GTE SOUTHWEST INC-AR	584	831	9,444	7,405	6,525	4,150
405211	SOUTHWESTERN BELL-AR	93,843	112,644	78,983	36,430	22,870	9,133
415214	SOUTHWESTERN BELL-KS	123,437	153,432	133,122	87,227	44,261	19,584



TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	3,380	3,421	15,226	11,075	11,773	9,674
425213	SOUTHWESTERN BELL-MO	205,328	221,665	169,448	78,126	31,378	16,832
432080	GTE SOUTHWEST INC-OK	677	1,331	16,435	16,838	19,857	12,192
435215	SOUTHWESTERN BELL-OK	133,905	168,967	152,416	102,681	84,718	69,147
442080	GTE SOUTHWEST INC-TX	26,295	33,049	115,884	107,629	113,685	90,139
442154	CONTEL TX DBA GTE TX	19,121	37,774	56,436	72,377	23,934	13,791
445216	SOUTHWESTERN BELL-TX	379,630	419,684	389,078	319,303	197,828	97,794
452302	CONTEL CALIF - AZ	289	2,309	4,448	3,637	433	340
455101	MOUNTAIN BELL - AZ	246,422	182,771	81,296	61,803	25,260	22,661
465102	MOUNTAIN BELL-CO	169,619	164,269	133,513	68,940	19,053	5,476
472416	GTE NORTHWEST INC-ID	23,457	23,463	23,448	20,457	11,669	9,229
475103	MOUNTAIN BELL-ID	44,958	41,876	18,610	8,956	227	164
475162	PACIFIC NW BELL-ID	3,033	516	73	176	36	19
482416	GTE NORTHWEST INC-MT	155	1,959	3,227	3,747	3,947	2,707
485104	MOUNTAIN BELL-MT	63,529	57,575	59,833	47,987	40,263	31,415
492080	GTE SOUTHWEST INC-NM	189	4	0	0	0	0
495105	MOUNTAIN BELL-NM	159,569	141,369	90,101	35,155	15,001	5,133
505107	MOUNTAIN BELL-UT	134,138	92,921	42,237	26,911	21,683	16,496
515108	MOUNTAIN BELL-WY	47,137	52,322	53,476	29,896	28,861	28,186
522416	GTE NORTHWEST INC-WA	13,183	12,824	17,194	17,731	11,333	6,479
525161	PACIFIC NW BELL-WA	110,033	33,929	10,415	16,042	9,399	4,924
532416	GTE NORTHWEST INC-OR	8,344	13,268	19,693	18,538	13,218	8,772
535163	PACIFIC NW BELL-OR	65,340	27,457	14,753	10,424	5,823	3,537
542302	CONTEL OF CALIFORNIA	27,637	90,203	104,363	63,009	37,881	13,231
542319	GTC OF CALIFORNIA	32,702	6,777	5,013	531	558	135
542344	WEST COAST TEL OF CA	712	777	2,025	1,492	708	260
545170	PACIFIC BELL	284,265	218,680	170,237	52,882	31,454	31,889
552302	CONTEL OF CALIF-NV	8,710	14,349	15,493	0	0	0
552348	CENTEL OF NV	4,136	5,889	6,303	2,209	2,615	1,633
555173	NEVADA BELL	28,524	36,245	30,904	34,628	31,087	18,583
565010	DIAMOND STATE TEL	255	219	0	0	0	0
575020	C & P TEL CO OF WASH	16,870	7,354	3,617	1,215	1	0
585114	NEW ENGLAND TEL - RI	60,493	3,154	1,006	399	274	342
623100	GTE HAWAIIAN TEL. CO	24,558	23,996	24,777	24,620	24,274	23,849
633200	P R T C - CENTRAL	47	934	1,388	0	0	0
633201	PUERTO RICO TEL CO	81,022	112,339	127,937	0	0	0
653700	MICRONESIAN TELECOMM	0	0	0	0	0	0
<b>TOTAL TIER 2 COST COMPANIES</b>		<b>456,854</b>	<b>1,057,408</b>	<b>1,711,841</b>	<b>2,157,774</b>	<b>1,673,268</b>	<b>1,293,917</b>
100003	LINCOLNVILLE TEL CO	208	409	374	441	499	657
100004	CHINA TEL CORP	0	133	638	648	580	0
100010	HAMPDEN TEL CO	0	0	0	666	881	0
100011	HARTLAND & ST ALBANS	0	44	391	583	763	831
100014	CONTEL-ME DBA GTE-ME	5,264	8,961	10,549	14,250	13,528	5,363
100024	SOMERSET TEL CO	0	744	1,443	1,829	2,479	1,517
100025	STANDISH TEL CO	496	1,374	1,588	691	0	0
100027	UNION RIVER TEL CO	0	0	0	154	167	269
100029	UNITY TEL CO. INC.	1,003	2,904	5,135	6,354	2,754	1,467
100031	WARREN TEL CO	0	32	256	369	520	583
100034	WEST PENOBSCOT TEL	0	24	276	400	488	578
110037	RICHMOND TEL CO	66	253	0	282	391	206
120038	BRETTON WOODS TEL CO	0	185	147	108	152	184
120039	GRANITE STATE TEL	1,292	2,852	3,284	3,388	3,503	740
120040	CHICHESTER TEL CO	81	16	0	0	0	0
120041	CONTEL NH DBA GTE NH	1,705	3,593	3,779	5,022	5,452	3,354
120045	KEARSARGE TEL CO	0	163	243	1,976	0	6
120046	MERIDEN TEL CO	0	17	73	381	279	94
120047	MERRIMACK COUNTY TEL	0	653	541	0	0	0
120049	UNION TEL CO	1,082	1,619	1,803	1,907	1,489	0
120050	WILTON TEL CO - NH	0	804	1,284	1,511	1,732	1,418
140058	LUDLOW TEL CO	0	100	874	1,324	1,952	2,446
140061	NORTHFIELD TEL CO	0	111	449	1,182	1,699	1,938
140062	PERKINSVILLE TEL CO	0	15	105	265	419	440
140068	TOPSHAM TEL CO	0	298	628	418	1,788	7,667
140069	WAITSFIELD/FAYSTON	385	1,872	3,098	1,902	0	0
140070	CONTEL VT DBA GTE VT	2,753	9,778	17,034	14,129	8,230	599
150072	AU SABLE VALLEY TEL	582	631	1,625	1,663	2,170	1,870
150073	BERKSHIRE TEL CORP	101	1,267	1,700	1,386	0	0
150077	CHAMPLAIN TEL CO	2,223	3,131	2,911	3,059	0	0

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	3,016	7,583	12,397	14,475	15,142	15,601
150079	CHAZY & WESTPORT	0	0	0	0	0	0
150081	CITIZENS HAMMOND NY	0	0	180	345	386	377
150084	TACONIC TEL CORP	4,876	8,138	8,504	9,214	11,131	1,998
150085	CROWN POINT TEL CORP	98	153	191	210	235	134
150089	DEPOSIT TEL CO	1,403	1,988	2,217	2,745	613	0
150091	DUNKIRK & FREDONIA	2,856	3,172	3,723	3,526	4,252	6,425
150092	EDWARDS TEL CO	0	0	226	402	472	525
150093	EMPIRE TEL CORP	1,495	1,929	2,398	2,280	2,994	3,925
150095	FISHERS ISLAND TEL	0	0	0	0	0	0
150097	GERMANTOWN TEL CO	224	498	629	942	728	0
150099	HANCOCK TEL CO	87	560	596	456	0	0
150100	HIGHLAND TEL CO	10,925	10,307	27,043	36,269	50,415	20,302
150104	MARGARETVILLE TEL CO	42	142	885	377	0	0
150105	MIDDLEBURGH TEL CO	127	1,140	1,187	1,682	3,098	845
150106	ALLTEL NY-FULTON	7,783	6,839	4,551	724	5	143
150107	NEWPORT TEL CO	0	0	58	500	732	506
150108	NICHOLVILLE TEL CO	260	413	540	566	704	871
150109	ALLTEL NY-JAMESTOWN	2,866	3,371	1,527	1,485	1,111	981
150110	OGDEN TEL CO	3,289	5,189	6,105	7,159	8,942	6,771
150111	ONEIDA COUNTY RURAL	478	641	816	1,136	881	1,069
150113	ALLTEL NY-RED JACKET	414	746	944	1,091	1,125	909
150114	ORISKANY FALLS TEL	113	178	182	175	184	203
150116	PATTERSONVILLE TEL	192	348	412	359	552	402
150118	PORT BYRON TEL CO	0	0	160	303	630	1,095
150122	SENECA-GORHAM TEL	1,674	2,804	3,898	1,900	695	0
150128	SYLVAN LAKE TEL CO	2,196	2,002	5,308	7,052	9,028	8,944
150129	TOWNSHIP TEL CO	680	1,043	998	1,143	1,345	1,314
150131	TRUMANSBURG HOME TEL	1,706	2,147	2,649	2,193	1,026	0
150133	VERNON TEL CO	490	709	1,989	1,100	929	672
150135	WARWICK VALLEY-NY	2,634	3,852	4,333	2,593	0	0
160135	WARWICK VALLEY-NJ	80	27	583	550	0	0
170149	BREEZEWOOD TEL CO	838	1,136	1,153	1,251	2,118	2,233
170152	CANTON TEL CO	81	54	588	1,195	1,370	2,008
170168	ENTERPRISE TEL CO	377	987	6,005	8,882	0	0
170170	CONTEL PA DBA GTE PA	2,117	5,432	6,273	29,514	1,992	2,772
170177	LACKAWAXEN TEL CO	0	0	0	0	0	1,086
170178	LAKEWOOD TEL CO.	14	23	264	517	584	665
170183	MAHANAY & MAHANTONGO	7	83	688	1,107	1,776	2,059
170189	ARMSTRONG TEL CO-PA	0	41	642	521	693	1,058
170192	NORTH PENN TEL CO	453	906	1,331	1,788	2,714	1,854
170194	OSWAYO RIVER TEL CO	0	0	0	0	0	1,232
170201	QUAKER STATE TEL CO	2,001	4,143	3,707	11,153	344	438
170206	SUGAR VALLEY TEL CO	0	112	148	239	467	645
190217	AMELIA TEL CORP	0	97	461	1,332	60	0
190249	ROANOKE & BOTETOURT	1,301	5,821	4,329	5,582	4,209	13,031
190254	CENTEL OF VIRGINIA	17,036	2,716	3,981	1,793	1,489	693
193029	NEW CASTLE TEL. CO.	0	0	25	421	517	525
200259	HARDY TEL CO	0	50	572	802	502	0
200267	ARMSTRONG TEL. CO.	0	52	130	1,172	1,446	1,720
200270	MOUNTAIN STATE TEL	163	4,409	5,914	3,330	2,153	983
200278	CONTEL WV DBA GTE WV	399	1,168	7,827	11,103	2,624	745
210291	FLORALA TEL CO	0	47	839	1,157	1,665	1,992
210318	SOUTHLAND TEL-FL	372	624	1,262	1,058	990	1,354
210329	GULF TEL CO	535	1,813	3,524	3,504	3,660	0
210330	VISTA-UNITED TELCOM	19,337	33,141	621	2,391	5,424	99
210331	INDIANTOWN SYSTEM	1,028	3,053	1,036	1,197	963	1,539
210335	NORTHEAST FLORIDA	2,155	5,380	8,965	13,311	2,573	419
210336	ALLTEL FLORIDA INC.	1,868	6,546	11,788	15,738	2,598	510
210338	QUINCY TEL CO-FL DIV	0	0	0	276	3,368	5,089
210339	ST JOSEPH TEL & TEL	2,977	8,306	13,705	17,126	15,984	0
220338	QUINCY TEL CO-GA DIV	0	0	0	52	237	365
220344	ALMA TEL CO	111	859	1,847	1,675	0	0
220347	BRANTLEY TEL CO	25	90	667	1,409	1,697	1,694
220351	CAMDEN TEL & TEL CO	1,310	5,880	10,818	12,038	3,827	0
220354	CHICKAMAUGA TEL CORP	0	444	1,217	1,767	2,067	2,448
220355	CITIZENS TEL CO - GA	0	0	700	1,897	1,972	2,942
220356	COASTAL UTILITIES	3,359	13,897	14,336	23,672	21,556	26,153
220357	ALLTEL GEORGIA INC.	1,360	3,480	2,734	3,748	3,260	2,754
220358	DARIEN TEL CO	0	0	62	1,642	1,758	1,995

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELIJAY TEL CO	0	1,070	250	0	0	0
220369	HAWKINSVILLE TEL CO	0	0	201	1,436	1,817	1,152
220371	INTERSTATE TEL CO	0	1,123	4,046	5,194	7,336	8,864
220377	PINELAND TEL COOP	0	0	0	0	3,360	1,485
220379	PLANT TEL. CO.	150	2,046	2,387	2,690	3,207	3,697
220381	PUBLIC SERVICE TEL	37	3,549	8,644	2,568	1,456	0
220386	STANDARD TEL CO	5,827	8,364	0	0	0	0
220392	WAVERLY HALL TEL CO	0	0	93	281	365	743
220394	WILKES TEL & ELC CO	0	0	0	0	0	0
223036	GEORGIA ALLTEL TELCO	2,804	11,283	19,540	23,253	6,986	1,248
230468	ATLANTIC MEMBERSHIP	0	0	993	9,114	10,038	7,672
230469	BARNARDSVILLE TEL CO	0	52	8	168	224	319
230471	CENTEL OF NC	2,902	847	197	174	0	0
230473	CITIZENS TEL CO	3,382	5,681	6,670	7,907	9,366	2,185
230474	CONCORD TEL CO	36,543	30,281	31,554	34,527	48,342	18,361
230476	ALLTEL CAROLINA-NO	2,487	8,776	13,013	15,181	8,666	4,323
230481	HEINS TEL CO	2,385	9,155	3,672	169	0	0
230498	SALUDA MOUNTAIN TEL	208	259	69	354	459	554
230499	SANDHILL TEL CO	155	547	1,258	2,359	2,583	1,972
230502	STAR MEMBERSHIP CORP	0	4	81	2,616	3,887	2,858
230509	CONTEL NC DBA GTE NC	13,740	23,872	28,210	37,231	3,490	0
230510	WILKES MEMBERSHIP	391	1,924	873	1,225	482	0
240506	UTC OF THE CAROLINAS	4,094	11,427	16,436	11,581	8,911	4,960
240512	BLUFFTON TEL. CO.	1,083	112	0	0	0	0
240517	ALLTEL SO CAROLINA	275	2,392	4,419	4,535	3,505	2,940
240520	FARMERS TEL COOP	6,342	0	0	0	0	0
240523	HARGRAY TEL CO	12,807	1,535	0	0	0	0
240526	CONTEL-SC DBA GTE SC	2,035	1,269	1	0	0	0
240528	HORRY TEL COOP	12,994	1,639	0	0	0	0
240533	MCCELLELANVILLE TEL	0	146	16	621	805	742
240539	POND BRANCH TEL CO	1,913	3,079	3,403	1,609	0	0
240551	WILLISTON TEL CO	0	403	53	1,067	963	10
250281	CONTEL AL DBA GTE AL	2,570	6,045	9,158	41,142	3,418	1,832
250282	BLOUNTSVILLE TEL CO	75	672	1,300	1,296	1,517	448
250284	BUTLER TEL CO	0	63	670	1,897	2,762	2,548
250296	GOSHEN TEL CO	0	107	102	149	175	201
250297	GROVE HILL TEL CORP	0	37	48	718	981	1,359
250298	GULF TEL CO - AL	0	6,188	12,236	32,990	3,436	0
250300	HOPPER TEL. CO INC	0	0	0	207	1,035	1,277
250302	ALLTEL ALABAMA	239	2,661	5,990	5,203	4,204	2,759
250304	MILLRY TEL CO	48	1,006	1,683	729	0	0
250305	MON-CRE TEL COOP	47	105	152	639	975	1,311
250306	MONROEVILLE TEL CO	409	3,505	5,757	7,052	7,848	6,549
250314	PEOPLES TEL CO	0	128	24	1,165	4,466	4,102
250315	PINE BELT TEL CO	0	467	687	801	954	1,058
250316	RAGLAND TEL CO	0	0	0	0	308	366
250318	SOUTHLAND TEL CO-AL	88	3,976	9,056	4,833	3,268	6,085
260410	CONTEL KY DBA GTE KY	631	1,240	2,080	12,145	8,298	2,666
260411	LESLIE COUNTY TEL CO	0	148	494	895	3,237	1,867
270423	CENTRAL LOUISIANA	247	5,994	8,588	10,095	12,881	15,090
270424	COASTAL TEL & ELECTR	251	4,357	5,469	5,881	6,024	6,766
270425	CAMERON TEL CO - LA	443	4,306	6,336	6,362	4,741	0
270427	CHATHAM TEL CO	0	135	329	336	583	703
270429	EAST ASCENSION TEL	1,056	8,909	12,594	0	0	0
270430	ELIZABETH TEL CO	92	867	1,183	1,459	1,665	1,648
270431	CADDUAN TEL CO	177	3,278	4,548	5,143	4,812	2,415
270433	LAFOURCHE TEL CO	378	4,179	7,684	6,788	6,222	1,623
270434	EVANGELINE TEL CO	1,235	13,472	13,919	15,556	13,824	14,003
270435	NORTHEAST LOUISIANA	159	708	1,449	1,553	1,305	1,372
270436	CENTURY NORTH LA	7	1,907	2,775	3,134	3,074	2,356
270438	RESERVE TEL CO	0	1,833	3,385	5,112	3,777	3,728
270440	CENTURY TEL CO	26	989	1,459	1,676	1,813	2,094
270442	LOUISIANA WESTERN	146	1,672	1,871	2,671	1,717	1,752
280446	BAY SPRINGS TEL CO	0	0	1,284	4,597	5,918	7,097
280452	DELTA TEL CO	0	793	1,367	1,409	2,529	2,195
280453	ALLTEL MISSISSIPPI	1,076	3,682	5,924	3,711	1,575	0
280454	FRANKLIN TEL CO - MS	0	0	0	1,631	1,973	4,584
280456	GEORGETOWN TEL CO	0	0	103	114	94	59
280457	LAKESIDE TEL. CO.	3	111	204	186	187	137
280458	CENTURTY OF N. MISS	180	4,573	6,236	3,453	0	0

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0	0	657	798	349	390
280466	SLEDGE TEL CO	2	109	201	230	239	102
283301	SOUTHEAST MS TEL CO	0	0	31	277	1,735	2,166
290552	ADAMSVILLE TEL CO	381	1,909	2,647	3,151	3,743	2,120
290562	DEKALB TEL COOP	1,980	3,344	4,429	5,802	6,960	7,310
290571	MILLINGTON TEL CO	0	10,470	14,012	14,970	18,858	16,411
290575	TENNESSEE TEL CO	1,844	18,351	11,094	7,688	5,968	2,286
290579	TWIN LAKES TEL COOP	215	5,116	7,798	8,798	8,393	11,387
300597	THE CHILLICOTHE TEL	6,015	590	0	0	0	0
300598	MCCLURE TEL CO	150	208	79	0	0	0
300607	CONTINENTAL OF OHIO	0	0	0	0	0	0
300612	FARMERS MUTUAL TEL	0	0	17	29	117	127
300613	LITTLE MIAMI COMM.	0	0	0	0	0	361
300630	CENTURY OF OHIO	5,836	712	4,015	3,158	2,181	2,074
300644	THE NOVA TEL CO	123	512	382	0	0	0
300658	SYCAMORE TEL CO	482	377	340	0	0	0
300665	ALLTEL OHIO INC.	1,977	3,145	3,739	5,488	2,229	100
300682	C C & S TELCO -OHIO	0	0	0	0	0	122
310671	CENTURY TEL. MIDWEST	363	1,104	2,514	3,893	2,158	1,944
310677	ISLAND TEL CO	0	0	72	183	294	430
310679	BLOOMINGDALE TEL CO	0	17	197	201	17	17
310680	CHIPPEWA COUNTY TEL	0	0	0	0	445	258
310682	C C & S TELCO - MI	0	0	0	0	0	0
310683	CARR TEL CO	5	0	48	320	17	17
310685	CHATHAM TEL CO - MI	0	0	163	905	359	0
310691	DEERFIELD FARMERS	0	159	296	5	3	1
310702	CENTURY OF MICHIGAN	1,068	2,445	3,720	5,806	2,311	3,492
310704	ACE TEL OF MICHIGAN	0	0	30	23	14	40
310711	MIDWAY TEL CO	0	0	35	102	175	311
310713	HIAWATHA TEL CO	0	266	924	2,889	2,996	2,559
310714	OGDEN TEL CO	0	9	59	40	0	0
310717	ONTONAGON COUNTY TEL	0	90	601	1,065	1,653	2,671
310720	PENINSULA TEL CO -MI	0	0	0	0	0	0
310721	PIGEON TEL CO	33	304	1,193	1,942	1,184	361
310728	SPRINGPORT TEL CO	0	12	154	16	3	0
310732	UPPER PENINSULA TEL	0	0	156	189	2,973	4,200
310734	WALDRON TEL CO	0	0	89	0	0	0
310737	WINN TEL CO	0	62	99	0	0	0
310738	WOLVERINE TEL CO	0	0	56	74	0	0
313033	CONTEL-SOUTH DBA GTE	670	2,322	5,927	7,498	4,883	301
320742	BLOOMINGDALE HOME	0	0	52	27	0	0
320753	CLAY CTY RURAL COOP	0	176	287	0	0	0
320759	DAVISS-MARTIN RURAL	0	109	545	0	0	0
320776	COMM CORP OF INDIANA	0	0	725	1,476	421	0
320779	CONTEL-IN DBA GTE IN	10,869	33,861	1,935	580	475	1,670
320788	MERCHANTS & FARMERS	20	62	1	93	0	0
320797	NEW PARIS TEL INC	62	109	428	1,379	189	15
320800	NORTHWESTERN INDIANA	0	70	798	1,103	0	0
320819	SE INDIANA RURAL	0	0	0	0	0	0
320828	THORNTOWN TEL CO	101	179	295	309	43	0
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	131
330841	CENCOM WI DBA PTI	298	3,612	7,058	5,599	653	0
330855	BRUCE TEL CO INC	17	406	259	156	0	0
330857	CASCO TEL CO	16	127	216	0	0	0
330858	LAKESHORE TEL CO	7	190	302	26	0	0
330859	CENTRAL STATE TEL CO	0	909	180	2,900	0	0
330860	CHEQUAMEGON TEL COOP	0	0	0	0	8	148
330870	CRANDON TEL CO	0	47	96	12	0	0
330877	FAIRWATER-BRANDON-AL	13	261	125	0	0	0
330891	HEADWATERS TEL CO	87	223	124	0	0	0
330895	CENTURY OF WISCONSIN	10,150	27,342	31,666	10,252	0	0
330908	MARQUETTE-ADAMS COOP	52	497	880	95	0	0
330909	MIDWAY TEL CO	0	2,088	1,091	2,011	0	0
330910	MILLTOWN MUTUAL TEL	30	357	238	23	0	0
330912	MONDOVI TEL CO	33	400	413	199	0	0
330913	MONROE COUNTY TEL CO	76	446	1,801	1,746	2,063	0
330916	MOUNT HOREB TEL CO	44	857	847	0	0	0
330917	MT VERNON TEL CO	0	0	0	2,137	0	0
330920	NIAGARA TEL CO	207	221	896	712	0	0
330922	NORTH-WEST DBA PTI	105	11,131	15,212	5,829	603	0

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0	199	419	429	560	667
371526	CAMBRIDGE TEL CO -NE	3	182	466	487	962	309
371531	CLARKS TEL CO	0	62	0	0	0	0
371534	COZAD TEL CO	0	489	1,091	1,116	1,490	1,723
371536	CURTIS TEL CO	0	121	336	339	430	477
371537	DALTON TEL CO INC	0	0	326	427	925	766
371540	DILLER TEL CO	0	0	0	0	0	174
371542	EASTERN NEBRASKA TEL	0	463	1,006	1,298	1,209	1,733
371557	HARTMAN TEL EXCH INC	0	0	0	0	202	264
371558	HEMINGFORD COOP TEL	0	148	347	206	303	351
371567	KEYSTONE-ARTHUR TEL	37	120	208	165	236	215
371574	NEBRASKA CENTRAL TEL	97	2,884	937	1,796	3,957	4,385
371577	GREAT PLAINS COMMUN	5,483	8,862	11,095	11,657	12,245	12,301
371580	PETERSBURG TEL CO	0	71	263	173	273	279
371586	ROCK COUNTY TEL CO	0	247	501	577	571	779
371591	SE NEBRASKA TEL CO	0	0	843	1,719	1,948	2,111
371592	STANTON TEL CO INC	0	259	351	431	643	714
371595	UTC OF THE WEST-NE	94	2,074	2,787	5,239	4,037	2,174
371597	WAUNETA TEL CO	0	114	124	201	192	0
372455	BENKELMAN TEL CO	0	181	200	353	383	0
381447	NORTH DAKOTA TEL CO	0	630	2,105	5,152	5,975	7,510
381604	BEK COMM. COOP.	0	58	764	1,275	1,318	2,025
381607	CONSOLIDATED COOP	0	81	1,240	1,718	1,632	2,179
381610	DAKOTA CENTRAL COOP	0	360	751	759	1,054	717
381616	INTER-COMMUNITY TEL	13	73	392	516	845	1,361
381617	MIDSTATE TEL CO	13	29	643	641	761	1,368
381630	POLAR COMM MUT AID	0	157	974	2,899	3,962	6,423
381632	RESERVATION TEL COOP	67	780	987	45	1,919	3,104
381634	SOURIS RIVER TELECOM	0	366	977	2,158	7,000	14,139
381637	W. RIVER TELECOM.	0	1,174	3,501	4,080	4,806	6,015
391643	GOLDEN WEST COMM.	174	1,618	2,826	4,353	0	0
391647	CHEYENNE RIVER SIOUX	0	0	826	1,628	1,856	2,207
391652	DAKOTA COOP TELECOMM	46	965	2,094	2,655	3,363	3,654
391659	GOLDEN WEST TELECOMM	289	2,562	11,597	7,341	7,893	9,310
391666	JEFFERSON TEL CO -SD	72	43	542	177	657	433
391667	KADOKA TELEPHONE CO	0	172	0	189	403	0
391668	KENNEBEC TEL CO	5	61	125	80	226	312
391676	SANBORN TEL COOP	36	423	810	1,482	456	0
391679	STOCKHOLM-STRANDBURG	1	27	20	62	104	111
391680	SULLY BUTTES TEL	65	979	2,139	3,077	1,154	117
391685	VALLEY TELECOMM.	26	308	781	996	724	0
391689	WEST RIVER COOP	22	279	652	870	914	1,343
401691	ALLTEL ARKANSAS INC	1,186	2,041	9,532	14,422	14,379	9,693
401692	ARKANSAS TEL CO	0	0	452	2,556	857	0
401697	CENTRAL ARKANSAS TEL	39	0	0	286	291	0
401698	CLEVELAND COUNTY TEL	0	11	426	561	0	0
401699	DECATUR TEL CO INC	0	23	196	359	328	4
401702	SOUTH ARKANSAS TEL	0	0	0	682	975	865
401705	CENTURY OF ARKANSAS	187	540	2,496	5,276	6,443	7,260
401709	MADISON COUNTY TEL	0	0	407	1,083	1,460	1,722
401711	MOUNTAIN HOME TEL	378	1,080	3,760	8,706	10,149	9,621
401713	NORTH ARKANSAS TEL	0	0	0	0	0	2,573
401717	PERCO TELEPHONE CO	0	112	488	231	0	0
401720	REDFIELD TEL CO	19	63	292	718	822	935
401724	SW ARKANSAS TEL COOP	0	234	1,330	1,338	1,392	918
401726	TRI-COUNTY TEL CO-AR	274	153	858	1,710	1,730	1,832
401727	UNION TEL CO INC	0	27	207	421	478	500
401729	WALNUT HILL TEL CO	0	0	0	0	2,916	2,681
401730	CONTEL AR DBA GTE AR	1,778	1,016	20,987	39,718	8,751	6,362
401733	YELCOT TEL CO INC	34	149	609	1,126	1,135	1,480
401734	YELL COUNTY TEL CO	349	164	2,051	7,109	9,875	14,749
401790	CONTEL KS DBA GTE AR	0	0	3,885	7,649	4,534	3,030
403031	SCOTT COUNTY TEL CO	0	0	0	0	1	11
411317	UNITED OF EASTERN KS	0	0	8,272	19,683	24,114	23,256
411746	BLUE VALLEY TEL CO	0	0	0	1,018	1,898	1,297
411761	CUNNINGHAM TEL CO	0	0	206	421	659	733
411764	ELKHART TEL CO INC	41	83	175	270	269	274
411777	GOLDEN BELT TEL ASSN	0	0	0	2,359	2,112	2,261
411781	H & B COMMUNICATIONS	0	37	148	299	350	0
411782	HOME TEL CO	0	0	0	0	1,370	310

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	167	216	568	0	0	0
330934	PLATTEVILLE DBA PTI	255	468	1,661	0	0	0
330936	INDIANHEAD TEL CO	0	64	409	316	3	0
330937	PRICE COUNTY TEL CO	0	0	157	346	150	0
330940	RHINELANDER TEL CO	391	1,016	289	0	0	0
330941	RIB LAKE TEL CO	0	0	0	0	0	0
330950	SOLON SPRINGS TEL CO	67	295	3,230	3,120	3,523	4,035
330952	SE TEL OF WISCONSIN	0	0	796	106	2,280	0
330956	UNIVERSAL OF N WISC	63	455	1,726	2,360	3,898	3,090
330958	TENNEY TEL CO	0	0	0	301	149	11
330959	THORP TEL DBA PTI	56	429	528	0	0	0
330963	UTELCO INC	332	140	0	0	0	0
330964	URBAN TEL CORP	296	1,974	4,673	1,195	0	0
330973	WITTENBERG TEL CO	37	273	477	356	0	0
330974	WOOD COUNTY TEL CO	568	2,067	5,862	0	0	0
340984	CASS COUNTY TEL CO	0	28	472	166	0	0
340985	CEN TEL OF ILLINOIS	5,296	2,139	2,777	686	29	6
341004	EL PASO TEL CO	70	52	80	196	83	0
341009	C-R TEL CO	11	19	137	307	202	3
341011	LAKESIDE TEL CO	0	4	163	393	113	0
341023	GRIDLEY TEL CO	31	60	300	68	0	0
341032	HOME TEL CO-ST JACOB	0	16	152	292	327	391
341036	CONTEL IL DBA GTE IL	2,664	19,216	23,867	34,048	8,681	4,613
341037	IL CONSOLIDATED TEL	34,830	43,560	41,407	2,951	359	1,175
341038	INLAND TEL CO	47	128	722	1,237	297	0
341045	LEAF RIVER TEL CO	0	0	0	164	0	0
341049	MADISON TEL CO	0	7	284	486	535	695
341055	MIDLAND TEL CO	0	51	634	1,038	689	254
341058	MONTROSE MUTUAL TEL	0	0	147	234	294	118
341060	MOULTRIE INDEPENDENT	0	6	49	0	0	0
341061	MT PULASKI TEL & ELE	0	27	349	393	15	0
341065	ODIN TEL EXCH INC	0	0	0	123	20	100
341067	ORION TEL EXCH ASSN	0	23	306	321	0	1
341073	PRAIRIE TEL CO	21	35	130	301	99	0
341079	SCHUYLER TEL CO - IL	0	107	297	344	0	0
343035	GTE SOUTH-IL	525	3,523	11,962	5,825	3,144	322
351105	AYRSHIRE FARMERS MUT	0	16	0	0	0	0
351110	BERNARD TEL CO INC	9	165	10	15	44	29
351127	VISTA TEL. CO. OF IA	44	2,217	24,635	20,967	23,180	19,020
351207	CONTEL IA DBA GTE IA	0	6,575	7,501	10,362	10,093	8,188
351229	LOST NATION-ELWOOD	14	166	13	22	47	16
351316	UNITED FARMERS TEL	0	0	0	0	0	0
351327	WEBB-DICKENS TEL	0	0	0	0	0	0
351341	SCHUYLER TEL CO - IA	22	9	0	0	0	0
351346	ACE TEL ASSN-IA	0	0	0	0	0	0
351790	CONTEL KS DBA GTE IA	0	3,426	18,651	32,810	29,832	32,129
351888	GRAND RIVER MUT-IA	0	375	8	0	0	0
361140	CONTEL MN DBA GTE MN	0	5,174	20,721	38,234	45,802	32,533
361346	ACE TEL ASSN-MN	0	0	0	0	0	0
361350	ARVIG TEL CO	10	89	2,778	5,467	0	131
361357	BLACKDUCK TEL CO	0	28	337	589	800	0
361367	VISTA TEL. CO. OF MN	7	852	26,028	21,797	26,839	25,585
361370	CLARA CITY TEL EXCH	0	0	555	699	920	987
361374	ARROWHEAD COMM CORP	0	102	209	216	82	0
361379	DEER RIVER TEL CO	0	116	868	877	307	0
361385	EAST OTTER TAIL TEL	293	2,221	5,938	7,949	1,878	0
361387	EMILY COOP TEL CO	0	134	314	403	801	961
361391	FELTON TEL CO. INC.	0	71	246	177	70	0
361395	GARDEN VALLEY TEL CO	121	561	1,764	3,817	1,877	0
361410	JOHNSON TEL CO	0	38	238	523	183	0
361414	LAKEDALE TEL CO	148	793	3,870	4,435	1,005	217
361433	MID STATE TEL CO	0	891	2,407	1,885	53	87
361442	NEW ULM TELECOM INC	0	1,155	5,843	6,490	8,224	11,098
361451	PAUL BUNYAN RURAL	0	651	2,470	2,387	598	0
361456	UTC OF MINNESOTA	256	2,915	9,148	15,292	18,459	15,097
361483	SLEEPY EYE TEL CO	0	0	758	2,366	1,095	0
361491	TWIN VALLEY-ULEN TEL	0	111	1,471	0	0	0
371516	ARAPAHOE TEL CO	0	129	345	327	348	8
371517	ARLINGTON TEL CO	0	153	329	457	436	492
371524	BLAIR TEL CO	0	739	2,456	4,015	3,575	4,202

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	0	0	178	429	661	630
411788	KANOKLA TEL ASSN-KS	46	84	102	486	932	751
411801	MADISON TEL CO INC	0	0	0	609	3,075	3,438
411807	MOKAN DIAL INC-KS	0	0	522	916	1,220	1,735
411808	MOUNDRIDGE TEL CO	0	0	0	832	1,043	1,305
411809	MUTUAL TEL CO	0	31	8	208	320	196
411814	PEOPLES MUTUAL TEL	0	0	104	415	471	673
411817	PIONEER TEL ASSN INC	78	692	1,189	0	0	0
411818	CRAW-KAN TEL COOP	0	97	687	1,649	5,232	3,563
411826	RURAL TEL SERVICE CO	0	173	1,189	2,222	2,283	3,167
411827	S & T TEL COOP ASSN	0	0	0	519	670	872
411829	S & A TEL CO INC	0	0	0	135	0	0
411831	S. CENTRAL TEL - KS	0	0	219	329	364	508
411833	SOUTHERN KANSAS TEL	0	0	0	451	1,255	1,580
411835	SUNFLOWER TEL CO	0	0	110	423	132	2,252
411840	TWIN VALLEY TEL INC	0	0	0	0	807	981
411841	UNITED TEL ASSN	0	0	152	2,179	3,437	4,291
411842	UTC OF KANSAS	1,037	2,675	9,223	16,381	19,935	17,574
411847	WHEAT STATE TEL INC	0	0	0	18	0	796
411849	WILSON TEL CO INC	0	0	0	542	967	780
411852	ZENDA TEL COMPANY	0	0	21	50	118	93
411957	UTC-MO DBA UTC-SE KS	0	1,034	2,615	2,519	3,018	3,377
412030	TOTAH TELEPHONE CO	0	0	672	372	557	472
421789	KS ST DBA GTE E. MO	0	0	960	2,918	1,995	1,558
421807	MOKAN DIAL INC-MO	0	0	91	116	241	308
421846	CONT MO DBA GTE MO	1,219	6,673	16,438	22,341	8,139	3,568
421865	CITIZENS TEL CO - MO	0	845	2,718	1,648	1,763	2,071
421873	EASTERN MISSOURI TEL	0	27	2,374	3,742	4,054	2,187
421882	FIDELITY TEL CO	0	0	408	5,913	7,054	9,213
421885	ALLTEL MISSOURI	19	194	3,999	9,015	11,478	7,206
421886	GOODMAN TEL CO	0	0	0	159	171	0
421888	GRAND RIVER MUT-MO	0	1,325	2,330	5,152	5,521	6,203
421901	KINGDOM TELEPHONE CO	0	1,324	3,188	5,211	7,258	7,377
421904	MISSOURI TEL CO	0	412	3,976	6,029	2,555	2,435
421908	LE-RU TELEPHONE CO	0	0	0	251	526	623
421922	CONTEL MO DBA GTE MO	5,837	26,800	59,154	93,742	35,663	21,252
421928	NEW LONDON TEL CO	0	0	164	287	22	2
421929	HOLWAY TEL CO	0	10	2	0	0	0
421931	NE MISSOURI RURAL	0	0	580	1,146	1,268	1,817
421934	ORCHARD FARM TEL CO	0	129	181	311	281	209
421949	STEELVILLE TEL EXCH	0	0	118	665	565	342
421951	STOUTLAND TEL CO	0	0	175	323	7	0
421957	UTC OF MISSOURI	21,683	13,852	14,657	26,468	26,979	26,510
431788	KANOKLA TEL ASSN-OK	9	31	50	397	646	605
431831	S. CENTRAL TEL - OK	0	0	88	114	175	721
431965	ALLTEL OKLAHOMA INC	0	0	2,562	5,827	7,677	5,622
431966	ATLAS TEL CO	0	0	229	592	29	589
431974	CANADIAN VALLEY TEL	0	0	129	282	258	0
431976	CARNEGIE TEL CO INC	0	0	236	691	765	961
431977	CENTRAL OKLAHOMA TEL	0	0	0	711	1,248	1,108
431979	CHEROKEE TEL CO	0	0	0	417	1,809	2,328
431980	CHICKASAW TEL CO	0	0	0	0	2,044	2,975
431981	CHOUTEAU TEL CO	0	0	0	858	1,104	1,044
431984	OKLAHOMA COMM SYSTEM	0	352	4,058	4,707	4,065	511
431985	CROSS TEL CO	0	0	1,083	2,767	1,524	0
431988	DOBSON TEL CO	0	0	1,638	2,863	4,698	3,249
431994	GRAND TEL CO INC	0	0	0	0	1,186	676
431995	HINTON TEL CO	0	0	310	1,109	1,376	1,585
432006	MCLOUD TEL CO	0	0	4,147	14,691	11,092	2,972
432010	MID-AMERICA TEL INC	2	39	262	496	557	580
432011	OKLAHOMA ALLTEL INC	323	656	3,061	6,236	4,591	844
432013	OKLAHOMA TEL & TEL	3	0	295	929	799	778
432014	OKLAHOMA WESTERN TEL	0	0	315	916	1,013	1,199
432016	PANHANDLE TEL COOP	395	298	0	0	0	0
432017	PINE TELEPHONE CO	0	0	577	1,919	1,707	2,045
432018	PIONEER TEL COOP INC	468	5,778	15,800	18,098	8,821	2,872
432020	POTTAWATOMIE TEL CO	0	0	49	574	965	764
432022	SALINA-SFAVINAW TEL	0	0	635	1,764	2,245	2,267
432025	SW OKLAHOMA TEL CO	0	0	99	314	127	0
432029	TERRAL TEL CO	0	0	39	121	669	409

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0	0	1,129	689	879	759
432032	VALLIANT TEL CO	0	0	254	735	924	894
432034	WYANDOTTE TEL CO	1	15	106	196	236	271
440425	CAMERON TEL CO TEXAS	0	0	206	438	460	428
442039	BIG BEND TEL CO INC	0	0	655	1,053	1,866	2,186
442040	BRAZORIA TEL CO	114	248	1,099	1,987	1,799	1,995
442041	BRAZOS TEL COOP INC	13	42	257	478	598	698
442046	CAP ROCK TEL COOP	0	2	13	952	1,292	3
442052	CENTRAL TEXAS CO-OP	39	124	487	1,398	699	132
442057	COLEMAN COUNTY CO-OP	0	0	143	1,305	872	658
442059	COLORADO VALLEY TEL	0	833	2,444	2,334	3,177	81
442060	COMANCHE COUNTY TEL	0	0	824	2,078	2,501	2,307
442061	COMMUNITY TEL CO	7	18	223	493	634	29
442065	CUMBY TEL COOP INC	22	24	179	240	425	294
442066	DELL TEL. CO-OP - TX	0	0	0	0	201	53
442068	EASTEX TEL COOP INC	0	923	5,619	9,131	12,372	15,035
442069	ELECTRA TELEPHONE CO	67	6	368	678	903	1,099
442070	ETEX TEL COOP INC	0	0	0	3,083	7,797	5,365
442071	FIVE AREA TEL CO-OP	0	0	354	979	1,105	677
442072	FORT BEND TEL CO	0	0	0	0	0	0
442076	GANADO TELEPHONE CO	0	0	393	109	0	0
442083	GUADALUPE VALLEY TEL	0	0	0	3	0	0
442084	UTC OF TEXAS INC	6,026	22,915	40,404	49,162	34,934	29,280
442086	HILL COUNTRY CO-OP	153	356	3,435	3,228	2,108	583
442090	ALENCO COMMUNICATION	0	0	86	230	357	388
442093	INDUSTRY TEL CO	0	0	0	202	871	689
442097	KERRVILLE TEL CO	3,614	8,282	11,626	11,742	57	0
442101	LAKE DALLAS TEL CO	0	756	1,255	3,441	3,664	3,670
442103	LA WARD TEL EXCHANGE	0	0	229	421	73	0
442104	LAKE LIVINGSTON TEL	0	0	56	249	335	367
442105	LIPAN TEL CO	5	27	94	218	354	372
442109	LUFKIN-CONROE TEL EX	10,999	29,688	43,489	53,283	46,778	531
442112	MID-PLAINS RURAL TEL	0	0	19	1,915	1,591	1,208
442114	CENDEL OF TEXAS	153	148	3,894	4,512	2,252	0
442116	MUENSTER TEL CORP-TX	58	153	369	871	992	0
442117	MUSTANG TEL CO	219	519	1,295	2,367	2,953	0
442121	ALLTEL TEXAS INC	32	4	572	1,248	1,958	2,111
442130	PEOPLES TEL COOP -TX	12	435	1,747	3,655	4,624	3,769
442131	POKA-LAMBRO TEL COOP	52	113	403	947	887	812
442134	RIVIERA TEL CO INC	0	0	26	13	694	669
442135	SOUTHWEST TEXAS TEL	0	10	714	1,640	2,087	2,327
442140	CENTURY - SAN MARCOS	4,204	14,848	21,267	22,604	0	0
442141	SANTA ROSA TEL COOP	42	292	424	700	966	43
442143	SOUTH PLAINS TEL	0	0	0	223	339	108
442147	SUGAR LAND TEL CO	1,574	3,505	0	87	0	0
442150	TATUM TEL CO	0	0	0	0	506	670
442151	TAYLOR TEL CO-OP INC	0	0	14	1,952	3,805	2,383
442153	TEXAS-ALLTEL INC.	0	19	5,126	9,253	10,061	7,162
442159	VALLEY TEL CO-OP -TX	0	0	0	1,221	2,178	1,831
442166	WEST TEXAS RURAL TEL	0	137	878	523	0	0
442168	WES-TEX TEL CO-OP	0	0	1,316	1,780	2,111	2,340
442170	XIT RURAL TEL CO-OP	770	3,278	4,947	1,815	442	184
442262	ENMR TEL COOP-TX	0	0	0	4	502	501
452171	ARIZONA TELEPHONE CO	0	0	1,055	1,114	876	1,180
452172	CITIZENS UTILITIES	3,419	14,838	44,347	47,065	51,139	58,816
452173	TOHONO O'ODHAM UTIL.	0	75	376	235	804	881
452174	SOUTHWESTERN TEL CO	0	140	177	451	1,542	1,975
452175	UNIVERSAL TEL OF SW	7	14	342	519	683	784
452176	VALLEY TEL COOP-AZ	0	524	1,445	1,567	1,704	2,151
452177	CON. WEST DBA GTE AZ	954	2,672	8,854	12,823	12,886	400
452179	GILA RIVER TELECOM.	0	0	162	1,060	1,724	1,417
452200	FORT MOJAVE TEL INC	0	0	0	0	0	0
452226	MIDVALE-AZ	0	0	0	0	0	27
452275	NAVAJO COMMUN-AZ	124	539	4,002	6,469	6,470	9,009
461835	SUNFLOWER TEL - CO	0	0	27	96	7	259
462181	BIJOU TEL COOP ASSOC	0	6	29	857	781	830
462182	BLANCA TEL CO	0	0	0	0	0	0
462184	DELTA COUNTY TEL CO	1,704	176	654	7,340	4,163	4,241
462185	EAGLE TELECOMMUN INC	789	3,878	5,097	5,144	5,738	5,975
462186	EASTERN SLOPE RURAL	0	348	153	5,298	3,749	3,069



TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0	0	0	0	0	0
462188	FARMERS TEL CO - CO	0	5	0	216	92	189
462190	HAXTUN TEL CO	0	0	0	0	1,377	590
462192	BIG SANDY TELCOMM	0	122	250	238	350	569
462193	NUCLA-NATURITA TEL	0	0	1,449	482	790	533
462194	NUNN TEL CO	0	54	88	146	687	206
462196	PEETZ COOP TEL CO	0	41	137	0	0	0
462199	PLAINS COOP TEL ASSN	0	0	302	2,455	678	104
462201	RICO TEL CO	0	9	22	30	38	51
462202	ROGGEN TEL COOP CO	0	40	104	121	145	187
462203	RYE TELEPHONE CO	0	20	1,291	762	981	1,061
462204	COLUMBINE TEL CO	0	0	439	561	783	825
462207	STRASBURG TEL CO	0	556	1,543	881	0	339
462208	UNIVERSAL TEL CO -CO	4	757	2,482	3,284	3,906	4,845
462209	WIGGINS TEL ASSOC	0	0	247	487	748	608
472177	CON. WEST DBA GTE ID	162	458	3,369	6,494	5,698	4,860
472213	ALBION TEL CO INC	0	0	0	652	2,431	1,268
472215	CAMBRIDGE TEL CO	0	0	0	186	609	1,045
472218	CUSTER TEL COOP	0	0	0	61	574	986
472220	FILER MUTUAL TEL -ID	0	0	142	1,033	683	958
472223	GEM STATE UTIL-ID	69	499	571	531	265	519
472225	CENTURY TEL OF IDAHO	41	257	1,228	1,807	2,279	2,501
472226	MIDVALE TEL EXCH INC	1	216	417	286	215	195
472230	POTLATCH TEL CO INC	0	0	0	294	420	640
472231	PROJECT MUTUAL TEL	0	0	1,064	1,531	0	0
472232	ROCKLAND TEL CO INC	0	0	0	284	934	558
472233	RURAL TEL CO - ID	5	6	46	18	285	0
472234	TROY TELEPHONE CO	0	0	0	412	694	674
472295	SILVER STAR TEL- ID	0	0	56	117	191	264
472423	INLAND TEL-ID	0	0	2	1	0	0
482235	BLACKFOOT TEL COOP	1	654	2,809	3,700	1,385	576
482241	HOT SPRINGS TEL CO	0	2	48	169	224	294
482242	INTERBEL TEL COOP	0	0	857	772	233	1,240
482244	LINCOLN TEL CO INC	1	0	146	498	421	445
482246	MID-RIVERS TEL COOP	14	202	1,375	2,513	3,595	3,550
482247	NEMONT TEL COOP-MT	0	177	972	2,150	1,521	1,537
482248	NORTHERN TEL COOP	28	64	142	618	725	829
482249	NW TEL SYSTEMS INC.	7,251	17,305	22,537	0	0	0
482250	PROJECT TEL CO	0	0	1,465	1,457	1,747	1,969
482251	RANGE TEL COOP-MT	0	131	282	1,375	1,899	2,046
482254	SOUTHERN MONTANA TEL	4	25	275	345	327	442
482255	3-RIVERS TEL COOP	0	1,707	3,913	4,839	4,755	2
482257	TRIANGLE TEL COOP	83	1,463	3,481	4,069	4,294	5,123
492066	DELL TEL CO-OP - NM	0	0	0	0	92	21
492176	VALLEY TEL COOP - NM	0	484	805	1,067	1,164	1,507
492177	CON. WEST DBA GTE NM	862	1,783	10,426	17,388	4,688	4,156
492259	BACA VALLEY TEL CO	0	162	315	468	392	291
492262	ENMR TEL COOP INC-NM	0	118	881	4,950	5,583	4,106
492263	LA JICARITA RURAL	0	0	653	1,155	921	888
492264	LEACO RURAL TEL COOP	0	0	178	690	145	27
492268	WESTERN NEW MEXICO	0	0	2,109	4,094	4,394	5,761
492270	PENASCO VALLEY TEL	24	36	1,168	1,556	1,876	2,015
492272	ROOSEVELT CNTY RURAL	0	0	0	851	929	542
492274	UNIVERSAL TEL OF SW	23	259	1,236	2,018	2,479	3,136
492275	NAVAJO COMMUN - NM	41	174	1,521	3,546	3,374	3,963
502177	CON. WEST DBA GTE UT	618	1,775	5,050	8,168	5,696	3,468
502275	NAVAJO COMMUN - UT	8	29	146	237	239	352
502277	CENTRAL UTAH TEL INC	0	0	0	215	487	639
502278	EMERY TELEPHONE	77	1	0	823	1,160	1,913
502284	BEEHIVE TEL CO - UT	0	0	0	0	0	0
502286	SOUTH CENTRAL UTAH	0	0	35	495	0	0
502287	UINTAH BASIN TEL	0	0	18	309	0	0
502288	ALL WEST COMM-UT	0	22	569	1,179	1,755	1,196
511595	UTC OF THE WEST-WY	0	920	2,392	3,965	4,419	5,277
512251	RANGE TEL COOP - WY	0	139	229	863	1,183	1,255
512289	CHUGWATER TEL CO	0	2	11	26	97	113
512290	ALL WEST COMM.-WY	0	26	61	93	375	300
512291	DUBOIS TEL EXCHANGE	3	106	742	843	1,363	1,517
512295	SILVER STAR TEL-WY	0	0	27	442	912	1,258
512296	TRI COUNTY TEL ASSN	4	10	167	270	334	440

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0	0	0	100	2,369	2,823
512299	TEL. UTIL. OF WY.	52	555	418	373	367	452
522400	UTC OF THE NW-WA	3,468	16,791	24,043	20,054	2,842	741
522404	ASOTIN TEL - WA	0	53	142	290	332	408
522408	TEL UTIL OF WA INC	1,231	7,292	19,215	30,521	15,978	15,776
522410	COWICHE TELEPHONE CO	0	0	0	181	838	255
522412	ELLENSBURG TEL CO	636	983	0	0	0	0
522417	HAT ISLAND TEL CO	1	5	2	9	7	8
522419	HOOD CANAL TEL CO	0	15	107	200	259	0
522423	INLAND TEL CO -WA	0	169	624	694	809	1,069
522426	KALAMA TEL CO	21	30	1,402	818	886	624
522427	LEWIS RIVER TEL CO	44	571	661	616	0	0
522431	MASHELL TEL CO INC	28	313	573	806	795	0
522437	PIONEER TEL CO	0	0	0	328	365	652
522442	ST JOHN TEL CO	0	0	0	120	234	300
522446	TENINO TELEPHONE CO	0	0	7	708	4,841	3,868
522447	TOLEDO TELEPHONE CO	0	0	10	668	937	1,142
522449	CONTEL NW DBA GTE-WA	2,778	9,734	12,948	17,906	6,698	1,569
522451	WESTERN WAHAKIUM	10	171	388	460	437	576
522452	WHIDBEY TEL CO.	93	1,766	5,485	3,783	4,828	5,551
522453	YELM TELEPHONE CO	0	1,364	2,474	2,971	961	0
532226	MIDVALE TEL EXCH -OR	0	191	295	236	127	107
532304	ALLTEL OREGON	72	495	2,236	6,725	7,790	7,335
532359	BEAVER CREEK COOP	43	645	1,246	844	933	258
532361	TEL UTIL OF OREGON	603	7,918	14,104	5,616	5,995	6,349
532362	CANBY TEL ASSN	0	0	0	639	156	0
532363	CLEAR CREEK MUTUAL	0	0	281	981	287	0
532364	COLTON TEL CO	0	155	385	434	466	137
532369	EAGLE TEL SYSTEMS	0	0	0	0	118	149
532371	CASCADE UTIL INC	17	150	1,201	2,941	2,882	4,145
532375	RTI/HALSEY TEL CO	192	298	392	0	0	0
532376	HELIX TEL CO.	0	0	0	0	0	287
532377	HOME TELEPHONE CO	0	33	69	154	177	239
532378	TRANS-CASCADES TEL	0	1	10	38	58	0
532383	MOLALLA TEL CO.	395	3,840	5,543	10,318	1,142	0
532384	MONITOR COOP TEL	11	65	177	254	88	0
532385	MONROE TELEPHONE CO.	0	0	0	0	0	0
532387	NEHALEM TEL & TEL	17	273	507	606	339	0
532388	NORTH STATE TEL CO.	0	17	85	51	92	185
532389	OREGON TEL CORP	0	81	199	395	311	795
532390	OREGON-IDAHO UTIL.	0	0	260	289	350	350
532392	PINE TEL SYSTEM INC.	0	0	0	140	257	357
532393	PIONEER TEL COOP	184	2,137	4,171	4,789	5,746	1,145
532397	SCIO MUTUAL TEL ASSN	34	155	590	758	724	119
532400	UTC OF THE NW - OR	1,830	12,748	21,728	15,802	299	262
532404	ASOTIN TEL - OR	0	9	16	33	36	42
532449	CONTEL NW DBA GTE-OR	474	918	5,234	10,757	11,694	5,929
532456	MALHEUR HOME TEL CO	1,071	843	1,962	3,114	133	114
542301	CALAVERAS TEL CO	0	384	452	136	0	0
542304	C P NATIONAL CORP-CA	92	2,143	3,263	3,198	2,987	1,327
542308	CITIZENS UTIL OF CA	1,409	14,239	20,166	9,827	0	0
542311	CALIF-OREGON TEL CO	0	388	619	741	727	141
542313	DUCOR TELEPHONE CO	0	118	132	199	312	389
542315	EVANS TEL CO.	0	7,488	3,830	0	0	0
542318	FORESTHILL TEL CO.	548	1,020	629	582	675	705
542321	HAPPY VALLEY TEL CO	0	47	441	553	642	603
542322	HORNITOS TEL CO	0	8	112	139	208	149
542323	WINTERHAVEN TEL. CO.	0	158	0	0	0	0
542324	KERMAN TELEPHONE CO	62	654	797	914	0	0
542332	THE PONDEROSA TEL CO	43	114	2,097	2,452	434	0
542334	ROSEVILLE TEL CO	12,656	24,190	0	0	0	0
542338	SIERRA TELEPHONE CO	166	1,645	4,240	5,358	1,511	0
542339	THE SISKIYOU TEL CO	86	641	90	0	0	0
542342	TUOLUMNE TEL CO	28	865	1,597	1,668	1,846	1,230
542343	THE VOLCANO TEL CO	66	1,592	230	29	1,723	788
542346	PINNACLES TEL CO	0	34	46	57	77	112
552220	FILER MUTUAL TEL -NV	0	0	154	322	283	679
552223	GEM STATE UTIL-NV	15	121	173	121	95	178
552233	RURAL TEL CO - NV	16	38	19	53	100	0
552284	BEEHIVE TEL CO - NV	0	0	0	0	0	0

TABLE 4.13  
TOTAL NON-PREMIUM INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	436	3,432	3,976	8,448	7,147	758
552349	CHURCHILL COUNTY TEL	0	0	140	202	0	0
552351	LINCOLN CTY TEL SYS	53	101	326	339	778	720
552353	MOAPA VALLEY TEL CO.	0	0	0	0	0	0
552354	ALLTEL NEVADA-SOUTH	67	634	642	997	1,157	687
552356	RIO VIRGIN TEL CO	229	161	429	590	594	0
613000	ANCHORAGE TEL UTIL	0	0	0	0	0	0
613001	ARCTIC SLOPE TEL	0	0	0	1,067	382	0
613002	BETTLES TEL CO INC	0	0	0	0	0	0
613003	BRISTOL BAY TEL COOP	0	0	0	0	0	0
613004	BUSH-TELL INC.	0	0	0	0	0	0
613006	COPPER VALLEY TEL	0	0	0	1,037	1,405	0
613007	CORDOVA TEL COOP	0	0	0	497	640	397
613008	FAIRBANKS MUNICIPAL	0	0	0	0	0	0
613009	GTE ALASKA INC.	0	0	0	0	548	0
613010	GLACIER STATE TEL CO	0	0	0	0	0	0
613011	INTERIOR TEL CO INC	0	0	0	1,312	2,345	865
613012	JUNEAU & DOUGLAS TEL	0	0	0	0	0	0
613013	KETCHIKAN PUBLIC UT	0	774	1,172	0	0	0
613015	MATANUSKA TEL ASSOC	0	0	0	0	0	0
613016	MUKLUK TEL CO INC	0	0	0	0	0	0
613017	ALASKA TEL CO	0	0	0	0	0	0
613018	NUSHAGAK TEL COOP	0	0	0	0	0	0
613019	OTZ TEL COOPERATIVE	0	0	0	0	0	0
613020	SITKA TELEPHONE CO	0	0	0	0	0	0
613022	TEL UTIL OF ALASKA	0	0	0	0	0	0
613023	UNITED UTILITIES INC	0	0	0	0	0	0
613025	YUKON TEL CO INC	0	0	0	0	0	0
613028	SUMMIT TEL & TEL -AK	0	0	0	0	0	0
643300	VIRGIN ISLANDS TEL	2,545	7,781	19,829	33,003	21,124	0
TOTAL COST COMPANIES		8,975,437	7,526,697	6,396,817	5,112,838	3,625,787	2,518,305

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		230,796,685	260,021,368	287,967,537	306,940,309	327,172,228	346,535,188
105111	NEW ENGLAND TEL-ME	1,011,516	1,135,250	1,217,748	1,294,813	1,367,122	1,468,695
115112	NEW ENGLAND TEL-MA	7,671,655	8,504,397	9,216,750	9,594,258	10,109,738	10,687,205
125113	NEW ENGLAND TEL-NH	1,710,849	1,871,027	2,031,805	2,144,646	2,279,654	2,404,656
135200	SOUTHERN NEW ENGLAND	4,629,079	5,064,599	5,551,692	5,797,550	6,105,472	6,420,360
145115	NEW ENGLAND TEL-VT	660,235	735,290	825,874	878,839	936,369	1,005,358
150096	CONTEL NY DBA GTE NY	268,985	316,400	313,078	381,124	807,937	527,232
150119	RED HOOK TEL CO	20,812	24,458	25,431	26,290	32,055	49,082
150121	ROCHESTER TEL CORP	702,262	820,551	890,690	962,505	1,030,123	1,059,539
150136	WESTERN COUNTIES TEL	27,850	32,898	35,756	34,920	33,781	47,999
155130	NEW YORK TEL CO	20,264,347	22,108,231	23,884,477	25,048,278	26,231,460	27,318,470
160138	UNITED TEL - NJ INC	311,784	371,969	404,589	428,500	460,599	496,464
165120	NEW JERSEY BELL	12,400,410	13,547,032	14,815,942	15,876,616	16,125,813	16,787,135
170169	GTE NORTH INC. - PA	605,069	664,963	707,549	793,967	914,235	962,877
170209	UTC OF PENNSYLVANIA	386,485	484,104	517,002	558,609	613,913	641,292
175000	BELL OF PENNSYLVANIA	8,882,298	9,990,294	11,202,805	11,666,508	12,085,284	13,165,177
185030	C & P TEL CO OF MD	5,490,394	6,092,293	7,052,132	7,781,445	8,032,535	8,745,976
190233	CONTEL VA DBA GTE VA	731,687	891,197	1,027,206	1,059,698	1,072,668	1,247,900
190479	GTE SOUTH INC. - VA	59,874	61,178	59,736	66,923	70,330	78,154
190567	UNITED INTER-MT-VA	148,983	170,796	178,682	189,082	213,555	223,185
195040	C & P TEL CO OF VA	5,587,241	6,325,596	6,914,058	7,917,302	8,283,737	8,811,972
200479	GTE SOUTH INC. - WV	138,690	151,219	168,589	179,895	198,008	195,326
205050	C & P TEL CO OF WV	1,193,066	1,343,401	1,534,782	1,626,884	1,709,886	1,865,091
210328	GTE FLORIDA INC.	3,196,749	3,666,655	4,066,682	4,378,757	4,766,514	5,005,994
210340	CENTEL OF FLORIDA	506,027	591,247	669,583	712,687	765,864	806,192
210341	UTC OF FLORIDA	2,111,471	2,369,137	2,652,346	2,899,752	3,165,052	3,248,358
215191	SOUTHERN BELL-FL	9,629,026	10,836,961	12,199,463	13,040,516	13,964,540	14,783,812
223037	ALLTEL GEORGIA COMM.	236,560	306,011	378,225	402,604	431,656	71,172
225192	SOUTHERN BELL-GA	6,118,901	7,156,505	7,917,845	8,522,263	9,146,453	9,856,829
230470	CAROLINA TEL & TEL	1,408,286	1,590,084	1,700,601	1,912,350	2,076,487	2,231,830
230479	GTE SOUTH INC - NC	317,354	360,188	411,214	419,547	481,706	523,575
235193	SOUTHERN BELL-NC	3,220,559	3,659,320	4,110,535	4,332,087	4,722,982	5,010,049
240479	GTE SOUTH INC. - SC	281,918	334,972	388,378	401,817	445,071	445,451
245194	SOUTHERN BELL-SC	2,226,162	2,553,277	2,902,726	3,035,730	3,232,011	3,352,563
250293	GTE SOUTH INC. - AL	233,529	267,938	310,374	321,492	347,279	376,224
255181	SO CENTRAL BELL-AL	2,663,399	2,999,959	3,321,635	3,537,303	3,897,088	3,995,003
260407	GTE SOUTH INC. - KY	530,771	633,408	748,010	788,349	853,553	943,999
265061	CINCINNATI BELL-KY	197,559	232,758	269,350	303,918	341,006	378,446
265182	SO CENTRAL BELL-KY	1,656,509	1,874,388	2,067,498	2,192,552	2,361,127	2,531,996
275183	SO CENTRAL BELL-LA	3,209,796	3,687,631	4,092,855	4,262,149	4,510,159	4,690,877
285184	SO CENTRAL BELL-MS	1,927,169	2,220,612	2,447,654	2,613,385	2,750,271	2,893,087
290479	GTE SOUTH INC. - TN	74,288	95,248	112,300	116,203	121,514	131,280
290567	UNITED INTER-MT-TN	360,950	372,565	385,886	408,779	447,190	495,693
295185	SO. CENTRAL BELL -TN	3,900,200	4,402,515	4,791,886	5,135,369	5,502,102	5,884,236
300615	GTE NORTH INC. - OH	775,309	833,804	1,080,010	1,249,860	1,386,299	1,385,373
300661	UTC OF OHIO	698,128	758,511	822,656	886,292	954,518	1,020,748
305062	CINCINNATI BELL-OH	1,160,893	1,315,405	1,442,272	1,496,238	1,623,203	1,720,397
305150	OHIO BELL TEL CO	5,165,051	5,809,265	6,442,575	6,864,321	7,290,491	7,554,102
310695	GTE NORTH INC. - MI	534,999	628,558	723,597	796,972	914,810	931,908
315090	MICHIGAN BELL TEL CO	5,991,766	6,829,250	7,500,733	7,748,694	8,292,062	8,783,381
320772	GTE NORTH INC. - IN	998,768	1,209,188	1,250,896	1,391,521	1,520,706	1,598,547
320832	UTC OF INDIANA	232,471	281,760	313,626	359,458	401,540	437,102
325080	INDIANA BELL TEL CO	2,933,158	3,359,099	3,805,603	3,949,184	4,234,203	4,491,051
330886	GTE NORTH INC. - WI	405,885	455,968	567,167	652,796	689,187	715,435
335220	WISCONSIN BELL	2,810,376	3,189,243	3,538,838	3,730,685	3,946,094	4,179,610
341015	GTE NORTH INC. - IL	747,115	756,362	906,636	1,045,642	1,130,145	1,127,093
345070	ILLINOIS BELL TEL CO	9,822,599	11,067,154	12,009,561	12,611,322	13,452,485	13,984,075
351186	GTE NORTH INC. - IA	136,064	125,180	183,964	191,477	245,263	226,166
355141	NORTHWESTERN BELL-IA	2,108,235	2,214,703	2,252,595	2,194,178	2,369,256	2,627,793
361186	GTE NORTH INC. - MN	4,206	3,776	5,254	5,276	7,112	6,845
365142	NORTHWESTERN BELL-MN	2,997,154	3,359,661	3,718,257	3,979,099	4,343,765	4,638,809
371186	GTE NORTH INC. - NE	54,994	59,867	81,403	93,969	112,371	111,330
371568	LINCOLN TEL & TEL CO	343,081	398,220	448,710	479,460	498,304	537,144
375143	NORTHWESTERN BELL-NE	992,755	1,082,959	1,159,534	1,213,167	1,313,586	1,413,364
385144	NORTHWESTERN BELL-ND	555,158	581,801	596,861	611,521	701,960	748,626
395145	NORTHWESTERN BELL-SD	589,388	628,265	692,290	715,617	814,407	923,226
402080	GTE SOUTHWEST INC-AR	102,128	110,856	139,844	142,930	154,745	158,855
405211	SOUTHWESTERN BELL-AR	1,434,564	1,682,025	1,779,593	1,852,054	1,996,332	2,118,589
415214	SOUTHWESTERN BELL-KS	2,130,429	2,452,443	2,685,574	2,808,586	2,985,218	3,145,947
421186	GTE NORTH INC. - MO	156,602	168,214	213,767	224,112	239,076	252,544

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
425213	SOUTHWESTERN BELL-MO	3,891,673	4,357,245	4,750,313	4,943,347	5,178,885	5,461,985
432080	GTE SOUTHWEST INC-OK	160,410	178,146	237,143	256,338	281,056	266,953
435215	SOUTHWESTERN BELL-OK	2,446,245	2,770,398	3,005,411	3,132,442	3,273,174	3,450,540
442080	GTE SOUTHWEST INC-TX	1,589,533	1,724,955	2,217,438	2,396,914	2,640,443	2,804,484
442154	CONTEL TX DBA GTE TX	135,400	160,443	192,791	209,410	251,353	303,926
445216	SOUTHWESTERN BELL-TX	10,634,908	12,175,409	13,610,490	14,540,995	15,406,575	15,985,078
452302	CONTEL CALIF - AZ	11,996	16,317	18,675	18,047	11,994	14,664
455101	MOUNTAIN BELL - AZ	4,497,039	4,723,717	5,423,348	5,716,522	6,152,754	6,643,014
465102	MOUNTAIN BELL-CO	4,077,663	4,975,499	5,558,034	5,978,074	6,447,985	6,956,806
472416	GTE NORTHWEST INC-ID	226,644	256,855	264,562	294,399	348,349	358,766
475103	MOUNTAIN BELL-ID	747,504	843,893	962,948	1,051,893	1,152,666	1,282,666
475162	PACIFIC NW BELL-ID	52,713	55,377	62,277	83,867	87,377	82,047
482416	GTE NORTHWEST INC-MT	13,154	15,927	18,899	20,158	17,954	18,415
485104	MOUNTAIN BELL-MT	673,658	749,124	818,381	923,720	987,072	1,087,043
492080	GTE SOUTHWEST INC-NM	73,066	91,207	96,405	115,678	122,733	126,108
495105	MOUNTAIN BELL-NM	1,355,228	1,554,932	1,745,795	1,853,653	2,014,089	2,196,419
505107	MOUNTAIN BELL-UT	1,552,634	1,650,033	1,839,711	1,977,293	2,153,389	2,371,873
515108	MOUNTAIN BELL-WY	602,280	635,842	696,834	758,873	814,948	883,890
522416	GTE NORTHWEST INC-WA	738,491	967,477	1,142,187	1,275,701	1,416,068	1,522,678
525161	PACIFIC NW BELL-WA	3,623,760	3,876,487	4,396,213	4,793,796	5,235,672	5,657,740
532416	GTE NORTHWEST INC-OR	480,911	628,604	726,559	809,944	910,699	974,142
535163	PACIFIC NW BELL-OR	1,981,865	2,279,176	2,544,144	2,748,087	2,969,475	3,266,666
542302	CONTEL OF CALIFORNIA	305,084	415,850	472,914	487,370	504,700	609,088
542319	GTC OF CALIFORNIA	3,893,168	4,854,581	5,616,170	6,277,677	6,533,333	6,871,746
542344	WEST COAST TEL OF CA	14,492	19,336	16,618	19,124	21,972	18,412
545170	PACIFIC BELL	18,110,017	20,403,248	22,335,447	24,118,320	26,199,459	28,417,033
552302	CONTEL OF CALIF-NV	68,441	80,655	87,677	99,371	103,420	117,499
552348	CENDEL OF NV	1,169,615	1,371,013	1,586,867	1,718,616	1,871,046	2,037,902
555173	NEVADA BELL	574,120	676,639	754,087	803,713	860,240	938,033
565010	DIAMOND STATE TEL	1,098,139	1,228,692	1,414,160	1,461,123	1,480,416	1,624,436
575020	C & P TEL CO OF WASH	1,952,696	2,184,120	2,402,698	2,477,781	2,504,609	2,716,654
585114	NEW ENGLAND TEL - RI	1,333,142	1,472,646	1,595,324	1,675,211	1,752,051	1,808,363
623100	GTE HAWAIIAN TEL. CO	918,326	1,177,828	1,296,009	1,374,908	1,432,575	1,496,344
633200	P R T C - CENTRAL	86,875	120,771	120,619	113,154	153,813	164,962
633201	PUERTO RICO TEL CO	913,759	1,048,867	1,057,154	1,074,098	1,218,847	1,281,485
653700	MICRONESIAN TELECOMM	0	0	0	0	0	13,457
TOTAL TIER 2 COST COMPANIES		10,195,223	12,629,129	14,576,903	16,172,697	17,643,007	18,920,027
100003	LINCOLNVILLE TEL CO	2,034	2,572	2,731	2,773	2,843	3,432
100004	CHINA TEL CORP	3,553	4,134	4,770	4,677	5,271	5,132
100010	HAMPDEN TEL CO	2,997	3,406	4,142	5,061	5,067	4,761
100011	HARTLAND & ST ALBANS	3,664	4,314	4,921	5,025	5,357	6,010
100014	CONTEL-ME DBA GTE-ME	71,048	72,756	75,364	76,895	82,159	83,559
100024	SOMERSET TEL CO	12,986	16,033	16,042	15,266	17,462	19,736
100025	STANDISH TEL CO	10,140	12,397	12,845	12,258	12,315	13,401
100027	UNION RIVER TEL CO	1,090	1,101	1,096	1,346	1,392	1,504
100029	UNITY TEL CO. INC.	5,970	8,813	10,977	11,926	8,935	8,084
100031	WARREN TEL CO	2,129	2,490	2,715	2,760	3,197	3,585
100034	WEST PENOBSCOT TEL	2,190	2,707	2,967	2,898	3,227	3,667
110037	RICHMOND TEL CO	1,673	2,536	2,557	2,926	3,206	3,088
120038	BRETTON WOODS TEL CO	769	822	934	653	657	798
120039	GRANITE STATE TEL	15,624	19,770	21,449	21,617	24,385	25,163
120040	CHICHESTER TEL CO	1,739	2,500	2,678	2,646	2,815	3,361
120041	CONTEL NH DBA GTE NH	27,463	28,955	32,524	27,938	31,077	33,052
120045	KEARSARGE TEL CO	13,943	17,149	17,410	17,850	18,895	22,515
120046	MERIDEN TEL CO	1,434	1,935	1,458	2,197	2,342	2,775
120047	MERRIMACK COUNTY TEL	11,691	14,448	14,853	15,797	17,129	18,157
120049	UNION TEL CO	12,538	15,071	14,915	12,185	13,140	14,266
120050	WILTON TEL CO - NH	6,377	8,827	9,653	9,544	10,354	10,587
140058	LUDLOW TEL CO	7,146	7,722	8,740	8,692	10,084	11,797
140061	NORTHFIELD TEL CO	6,948	8,863	9,882	9,612	11,333	12,880
140062	PERKINSVILLE TEL CO	1,905	2,315	2,273	2,349	2,663	2,935
140068	TOPSHAM TEL CO	2,077	2,357	2,993	2,743	4,275	10,600
140069	WAITSFIELD/FAYSTON	9,608	12,930	14,596	13,418	16,290	17,513
140070	CONTEL VT DBA GTE VT	85,842	82,185	94,148	97,808	111,683	115,686
150072	AU SABLE VALLEY TEL	6,685	7,270	8,752	8,495	9,590	10,584
150073	BERKSHIRE TEL CORP	5,523	7,280	8,222	8,545	9,482	9,953
150077	CHAMPLAIN TEL CO	10,867	13,646	13,727	13,450	9,950	8,947
150078	CHAUTAUQUA & ERIE	15,791	15,679	19,903	23,231	28,557	30,118
150079	CHAZY & WESTPORT	3,374	4,172	5,154	5,406	5,903	6,028

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150081	CITIZENS HAMMOND NY	819	1,142	1,354	1,460	1,676	1,752
150084	TACONIC TEL CORP	34,850	44,255	45,887	48,306	52,403	53,343
150085	CROWN POINT TEL CORP	965	1,250	1,404	1,414	1,452	1,538
150089	DEPOSIT TEL CO	8,144	9,946	10,541	11,392	11,706	12,101
150091	DUNKIRK & FREDONIA	10,198	11,353	11,951	11,610	15,181	16,282
150092	EDWARDS TEL CO	1,477	1,716	2,044	2,183	2,386	2,557
150093	EMPIRE TEL CORP	8,850	9,893	9,940	9,735	11,533	13,263
150095	FISHERS ISLAND TEL	1,798	2,381	2,312	2,579	2,739	2,037
150097	GERMANTOWN TEL CO	2,635	3,203	3,502	4,083	4,492	4,928
150099	HANCOCK TEL CO	2,163	2,874	2,899	3,248	3,213	3,412
150100	HIGHLAND TEL CO	98,086	104,693	121,095	134,266	143,252	163,400
150104	MARGARETVILLE TEL CO	2,602	3,253	4,025	4,190	4,252	5,089
150105	MIDDLEBURGH TEL CO	4,998	5,846	5,831	6,210	8,423	9,482
150106	ALLTEL NY-FULTON	54,215	65,037	67,576	69,314	72,712	77,583
150107	NEWPORT TEL CO	2,093	2,301	2,908	3,270	3,770	3,967
150108	NICHOLVILLE TEL CO	1,730	2,124	2,423	2,377	2,869	3,206
150109	ALLTEL NY-JAMESTOWN	68,583	83,380	85,336	88,577	93,194	95,839
150110	OGDEN TEL CO	20,118	24,038	24,503	26,109	25,164	31,772
150111	ONEIDA COUNTY RURAL	2,979	3,865	4,028	4,538	4,960	5,476
150113	ALLTEL NY-RED JACKET	2,107	2,849	3,149	3,395	3,656	3,609
150114	ORISKANY FALLS TEL	683	790	781	851	911	925
150116	PATTERSONVILLE TEL	1,487	1,797	1,905	1,695	2,147	2,539
150118	PORT BYRON TEL CO	1,882	1,929	2,496	2,713	3,209	3,743
150122	SENECA-GORHAM TEL	8,804	10,103	11,772	12,304	12,771	15,748
150128	SYLVAN LAKE TEL CO	20,158	22,659	27,943	30,567	37,264	36,205
150129	TOWNSHIP TEL CO	3,838	4,862	5,052	4,993	5,734	6,038
150131	TRUMANSBURG HOME TEL	8,834	10,817	11,578	11,605	10,876	10,387
150133	VERNON TEL CO	2,787	3,294	4,770	3,912	3,811	4,034
150135	WARWICK VALLEY-NY	25,583	31,533	35,080	36,273	40,416	44,693
160135	WARWICK VALLEY-NJ	11,466	13,811	15,536	17,005	18,135	18,780
170149	BREEZEWOOD TEL CO	6,548	7,467	8,030	6,413	8,697	9,501
170152	CANTON TEL CO	3,729	3,920	4,507	4,980	5,457	5,767
170168	ENTERPRISE TEL CO	25,680	22,996	30,840	36,718	45,540	46,713
170170	CONTEL PA DBA GTE PA	69,154	73,449	71,314	161,548	102,338	108,761
170177	LACKAWAXEN TEL CO	4,464	5,692	6,195	5,941	6,476	8,399
170178	LAKEWOOD TEL CO.	1,260	1,333	1,576	1,855	2,096	2,165
170183	MAHANOY & MAHANTONGO	2,295	1,441	3,246	3,212	3,826	4,416
170189	ARMSTRONG TEL CO-PA	1,788	2,073	2,763	2,685	3,017	3,505
170192	NORTH PENN TEL CO	9,311	10,817	11,140	11,889	13,056	15,083
170194	OSWAYO RIVER TEL CO	3,380	2,772	2,188	2,637	2,906	3,974
170201	QUAKER STATE TEL CO	57,599	67,358	67,283	76,303	63,938	83,991
170206	SUGAR VALLEY TEL CO	904	1,136	1,130	927	1,507	1,787
190217	AMELIA TEL CORP	3,854	4,596	4,972	5,972	6,640	7,829
190249	ROANOKE & BOTETOURT	10,528	15,270	15,725	16,933	17,618	27,346
190254	CENDEL OF VIRGINIA	376,349	412,080	464,721	521,208	574,132	604,010
193029	NEW CASTLE TEL. CO.	0	0	850	2,116	2,245	2,575
200259	HARDY TEL CO	3,770	4,688	5,341	5,661	6,101	6,409
200267	ARMSTRONG TEL. CO.	4,433	4,849	5,230	7,064	8,026	7,866
200270	MOUNTAIN STATE TEL	34,176	42,406	43,317	43,407	43,093	44,842
200278	CONTEL WV DBA GTE WV	40,272	42,761	49,715	50,642	55,749	44,420
210291	FLORALA TEL CO	5,137	5,755	5,764	6,957	8,435	10,138
210318	SOUTHLAND TEL-FL	4,808	5,879	6,096	6,207	6,654	8,472
210329	GULF TEL CO	9,748	12,104	13,093	12,424	13,157	13,345
210330	VISTA-UNITED TELCOM	41,212	64,621	83,468	78,153	84,690	71,649
210331	INDIANTOWN SYSTEM	3,269	6,512	4,684	5,693	6,094	7,258
210335	NORTHEAST FLORIDA	8,188	12,794	15,475	19,308	9,217	10,318
210336	ALLTEL FLORIDA INC.	62,890	87,325	99,959	107,945	109,321	118,437
210338	QUINCY TEL CO-FL DIV	11,748	15,094	14,568	14,634	21,080	21,921
210339	ST JOSEPH TEL & TEL	30,520	38,696	46,285	51,222	53,064	56,422
220338	QUINCY TEL CO-GA DIV	1,354	2,122	1,875	1,768	2,280	2,242
220344	ALMA TEL CO	5,433	6,597	7,635	7,287	7,948	8,839
220347	BRANTLEY TEL CO	3,369	4,085	4,638	5,945	7,101	7,251
220351	CAMDEN TEL & TEL CO	30,619	43,958	53,409	58,274	75,501	83,574
220354	CHICKAMAUGA TEL CORP	9,595	14,066	7,468	7,827	7,642	7,878
220355	CITIZENS TEL CO - GA	3,811	4,301	5,255	6,541	7,401	8,564
220356	COASTAL UTILITIES	46,222	70,039	78,679	105,995	111,020	118,393
220357	ALLTEL GEORGIA INC.	42,905	58,157	65,017	63,947	72,565	82,638
220358	DARIEN TEL CO	4,640	5,243	5,497	7,447	8,171	8,852
220360	ELLIJAY TEL CO	5,979	8,147	8,619	10,759	10,711	11,446
220369	HAWKINSVILLE TEL CO	3,857	4,501	4,706	5,847	6,687	6,078
220371	INTERSTATE TEL CO	16,452	18,672	20,372	21,506	22,936	25,235

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220377	PINELAND TEL COOP	7,621	9,538	9,847	11,850	14,529	14,767
220379	PLANT TEL. CO.	6,753	9,718	10,322	10,924	12,478	13,351
220381	PUBLIC SERVICE TEL	6,227	10,184	15,554	9,599	10,311	12,416
220386	STANDARD TEL CO	47,938	61,266	64,732	70,277	78,765	91,768
220392	WAVERLY HALL TEL CO	2,027	2,227	1,887	2,341	2,625	3,395
220394	WILKES TEL & ELC CO	8,143	9,595	9,923	10,833	12,144	11,958
223036	GEORGIA ALLTEL TELCO	65,821	82,694	96,897	101,006	103,635	18,575
230468	ATLANTIC MEMBERSHIP	28,556	30,882	33,138	39,833	46,152	53,641
230469	BARNARDSVILLE TEL CO	1,078	1,270	1,249	1,454	1,766	2,173
230471	CENDEL OF NC	241,579	278,430	311,817	335,458	373,866	398,061
230473	CITIZENS TEL CO	23,109	30,021	31,556	34,128	37,312	39,170
230474	CONCORD TEL CO	113,071	122,481	125,749	134,755	141,251	150,857
230476	ALLTEL CAROLINA-NO	156,203	221,421	233,638	228,898	249,539	283,193
230481	HEINS TEL CO	26,834	36,343	35,340	42,323	47,514	51,976
230498	SALUDA MOUNTAIN TEL	1,984	2,298	2,084	2,413	2,900	3,196
230499	SANDHILL TEL CO	6,591	8,205	8,219	9,604	9,641	9,395
230502	STAR MEMBERSHIP CORP	12,508	13,964	13,985	16,355	17,881	19,841
230509	CONTEL NC DBA GTE NC	133,415	158,329	164,970	170,949	202,518	229,793
230510	WILKES MEMBERSHIP	4,620	6,570	5,561	6,533	6,776	7,128
240506	UTC OF THE CAROLINAS	124,954	150,884	176,851	180,170	204,112	201,187
240512	BLUFFTON TEL. CO.	7,053	9,867	8,751	11,362	12,689	14,531
240517	ALLTEL SO CAROLINA	40,070	57,084	68,078	69,669	74,527	81,311
240520	FARMERS TEL COOP	69,925	85,644	90,614	93,049	99,931	106,111
240523	HARGRAY TEL CO	86,093	120,397	129,212	134,082	139,116	157,524
240526	CONTEL-SC DBA GTE SC	26,920	30,297	41,067	44,733	46,421	49,298
240528	HORRY TEL COOP	79,707	104,627	105,088	115,257	125,137	142,291
240533	MCCELLELVILLE TEL	2,093	2,725	2,578	2,950	3,985	4,324
240539	POND BRANCH TEL CO	8,362	11,341	12,655	12,994	13,441	13,972
240551	WILLISTON TEL CO	4,499	5,473	5,916	7,118	8,011	9,216
250281	CONTEL AL DBA GTE AL	103,247	107,186	117,223	147,112	131,646	171,870
250282	BLOUNTSVILLE TEL CO	1,970	2,994	3,705	3,660	4,270	4,267
250284	BUTLER TEL CO	6,277	7,326	8,059	9,856	12,696	13,051
250296	GOSHEN TEL CO	509	632	705	676	842	920
250297	GROVE HILL TEL CORP	1,572	1,958	2,002	2,628	3,169	3,586
250298	GULF TEL CO - AL	42,777	59,646	65,827	83,209	82,372	90,486
250300	HOPPER TEL. CO INC	1,624	1,967	2,192	2,600	3,374	3,715
250302	ALLTEL ALABAMA	20,206	28,431	34,279	30,600	33,590	34,618
250304	MILLRY TEL CO	6,423	8,558	9,648	9,841	10,495	11,262
250305	MON-CRE TEL COOP	1,953	2,399	2,561	3,230	3,697	4,497
250306	MONROEVILLE TEL CO	17,962	22,635	27,503	29,348	24,274	21,811
250314	PEOPLES TEL CO	13,767	16,452	17,557	19,075	25,024	26,210
250315	PINE BELT TEL CO	2,290	3,000	3,213	3,428	3,979	4,318
250316	RAGLAND TEL CO	756	836	865	904	1,220	1,379
250318	SOUTHLAND TEL CO-AL	17,295	22,268	30,093	24,939	21,692	28,618
260410	CONTEL KY DBA GTE KY	83,265	86,926	91,882	110,914	107,762	134,022
260411	LESLIE COUNTY TEL CO	5,229	6,383	6,601	7,899	10,383	8,983
270423	CENTRAL LOUISIANA	14,626	22,109	24,716	26,473	32,814	35,416
270424	COASTAL TEL & ELECTR	7,996	12,660	13,986	14,231	15,809	16,878
270425	CAMERON TEL CO - LA	7,248	12,472	16,096	16,558	16,394	14,664
270427	CHATHAM TEL CO	835	1,128	1,351	1,374	2,085	2,467
270429	EAST ASCENSION TEL	20,780	32,456	39,213	41,436	44,216	47,529
270430	ELIZABETH TEL CO	1,808	2,898	3,388	3,968	4,417	4,509
270431	CADDOAN TEL CO	13,044	17,667	19,385	20,895	26,642	25,200
270433	LAFOURCHE TEL CO	8,994	14,301	18,945	18,765	19,296	18,796
270434	EVANGELINE TEL CO	22,817	38,341	39,445	43,309	50,187	51,111
270435	NORTHEAST LOUISIANA	1,759	2,400	3,007	3,151	2,849	2,856
270436	CENTURY NORTH LA	1,545	8,815	12,517	13,173	16,752	19,052
270438	RESERVE TEL CO	4,786	7,756	8,706	10,289	9,725	9,477
270440	CENTURY TEL CO	2,249	3,548	4,216	4,442	4,990	5,406
270442	LOUISIANA WESTERN	4,306	6,936	7,159	8,797	10,223	10,565
280446	BAY SPRINGS TEL CO	12,207	11,304	10,643	17,306	16,758	18,785
280452	DELTA TEL CO	3,072	4,230	5,888	6,050	7,195	7,298
280453	ALLTEL MISSISSIPPI	12,472	16,588	18,831	15,128	16,108	17,087
280454	FRANKLIN TEL CO - MS	6,338	7,312	9,144	10,799	12,319	15,707
280456	GEORGETOWN TEL CO	222	300	434	436	418	448
280457	LAKESIDE TEL. CO.	442	596	739	751	780	760
280458	CENTURY OF N. MISS	30,495	42,731	46,390	41,955	40,469	43,571
280461	NOXAPATER TEL CO	0	2,698	5,839	3,586	1,152	1,298
280466	SLEDGE TEL CO	617	814	951	1,033	987	939
283301	SOUTHEAST MS TEL CO	0	0	340	2,458	6,364	7,089
290552	ADAMSVILLE TEL CO	8,334	10,908	12,211	13,362	14,683	15,710

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
290562	DEKALB TEL COOP	12,356	15,894	17,809	19,125	22,253	23,840
290571	MILLINGTON TEL CO	40,689	47,588	58,034	63,370	67,910	62,525
290575	TENNESSEE TEL CO	53,196	79,691	81,286	83,986	98,731	108,205
290579	TWIN LAKES TEL COOP	20,032	30,143	34,811	37,254	41,298	46,108
300597	THE CHILLICOTHE TEL	26,139	33,019	31,698	33,212	38,307	40,448
300598	MCCLURE TEL CO	769	878	857	981	1,087	942
300607	CONTINENTAL OF OHIO	1,737	1,708	1,979	2,638	2,787	3,137
300612	FARMERS MUTUAL TEL	293	333	344	406	508	573
300613	LITTLE MIAMI COMM.	1,401	1,543	2,549	2,772	2,820	3,548
300630	CENTURY OF OHIO	81,204	89,957	96,585	113,293	117,060	135,245
300644	THE NOVA TEL CO	968	1,427	1,457	1,039	1,099	1,177
300658	SYCAMORE TEL CO	1,707	1,813	2,015	1,791	2,049	2,217
300665	ALLTEL OHIO INC.	22,463	26,727	29,674	109,560	200,829	206,455
300682	C C & S TELCO -OHIO	762	717	778	1,176	1,126	1,328
310671	CENTURY TEL. MIDWEST	11,653	20,065	26,270	28,749	30,768	35,263
310677	ISLAND TEL CO	436	589	710	726	840	983
310679	BLOOMINGDALE TEL CO	1,507	1,789	2,063	2,527	2,695	2,882
310680	CHIPPEWA COUNTY TEL	614	820	997	890	1,318	1,286
310682	C C & S TELCO - MI	17,373	18,353	19,847	36,924	33,065	32,357
310683	CARR TEL CO	738	918	965	1,242	1,170	1,694
310685	CHATHAM TEL CO - MI	2,438	2,811	2,940	3,878	4,124	4,538
310691	DEERFIELD FARMERS	3,276	4,120	5,014	4,768	5,625	6,020
310702	CENTURY OF MICHIGAN	33,090	40,234	51,495	58,765	60,469	69,647
310704	ACE TEL OF MICHIGAN	3,429	3,992	4,194	4,817	5,487	5,412
310711	MIDWAY TEL CO	766	878	964	1,004	1,003	1,467
310713	HIAWATHA TEL CO	3,831	5,056	6,033	8,176	9,276	9,826
310714	OGDEN TEL CO	491	700	770	787	926	1,046
310717	ONTONAGON COUNTY TEL	5,151	5,890	6,745	7,022	7,438	9,317
310720	PENINSULA TEL CO -MI	858	1,188	1,244	1,340	1,436	1,899
310721	PIGEON TEL CO	2,234	2,730	3,607	4,390	3,820	4,125
310728	SPRINGPORT TEL CO	1,403	1,524	1,746	2,495	2,197	2,169
310732	UPPER PENINSULA TEL	5,313	6,468	6,493	7,562	10,979	12,853
310734	WALDRON TEL CO	815	985	1,188	1,254	1,362	1,432
310737	WINN TEL CO	481	578	658	875	973	823
310738	WOLVERINE TEL CO	5,401	6,126	7,191	9,152	10,124	10,303
313033	CONTEL-SOUTH DBA GTE	51,918	59,482	71,336	79,609	83,665	12,452
320742	BLOOMINGDALE HOME	652	826	908	818	904	995
320753	CLAY CTY RURAL COOP	6,857	8,287	10,917	12,397	13,599	15,140
320759	DAVISS-MARTIN RURAL	1,964	2,314	2,724	2,915	3,210	3,438
320776	COMM CORP OF INDIANA	8,605	10,582	12,566	13,476	15,378	17,977
320779	CONTEL-IN DBA GTE IN	165,069	230,631	261,439	300,762	301,258	301,166
320788	MERCHANTS & FARMERS	545	776	584	878	1,067	1,250
320797	NEW PARIS TEL INC	2,448	2,413	2,856	4,505	4,058	4,583
320800	NORTHWESTERN INDIANA	14,426	17,529	16,891	20,163	26,547	31,051
320819	SE INDIANA RURAL	3,704	4,707	4,821	7,099	7,570	7,691
320828	THORNTOWN TEL CO	2,545	3,210	3,439	3,260	3,436	4,067
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	2,939
330841	CENCOM WI DBA PTI	25,036	31,819	35,217	34,258	34,851	36,110
330855	BRUCE TEL CO INC	1,859	2,402	2,196	1,986	2,073	2,259
330857	CASCO TEL CO	464	639	775	800	903	1,013
330858	LAKESHORE TEL CO	814	1,155	1,286	1,378	1,484	1,610
330859	CENTRAL STATE TEL CO	6,978	8,712	9,774	11,621	12,100	12,668
330860	CHEQUAMEGON TEL COOP	7,367	9,172	10,046	14,606	12,904	13,889
330870	CRANDON TEL CO	1,702	1,966	2,072	2,420	2,872	3,129
330877	FAIRWATER-BRANDON-AL	586	919	1,174	1,289	1,435	1,533
330891	HEADWATERS TEL CO	3,820	4,475	4,836	5,110	4,913	5,367
330895	CENTURY OF WISCONSIN	97,530	116,981	127,472	111,613	121,858	129,386
330908	MARQUETTE-ADAMS COOP	2,336	4,630	6,697	7,184	6,235	5,820
330909	MIDWAY TEL CO	6,743	9,719	8,917	10,398	9,991	11,673
330910	MILLTOWN MUTUAL TEL	2,962	3,694	3,586	3,345	3,825	3,734
330912	MONDOVI TEL CO	2,382	2,996	3,078	3,052	3,325	3,101
330913	MONROE COUNTY TEL CO	13,351	16,275	21,629	22,033	22,099	19,051
330916	MOUNT HOREB TEL CO	3,186	4,485	5,019	5,163	5,587	6,427
330917	MT VERNON TEL CO	6,925	9,311	10,524	13,152	17,724	15,806
330920	NIAGARA TEL CO	6,610	8,176	9,194	9,142	9,304	9,798
330922	NORTH-WEST DBA PTI	58,957	79,789	94,488	100,530	105,836	116,960
330931	PEOPLES TEL CO	5,512	6,195	7,641	7,287	8,328	9,123
330934	PLATTEVILLE DBA PTI	9,320	10,815	12,605	14,168	15,164	17,629
330936	INDIANHEAD TEL CO	2,215	2,485	2,852	2,786	2,856	3,198
330937	PRICE COUNTY TEL CO	3,670	4,185	4,712	5,208	7,310	7,981
330940	RHINELANDER TEL CO	12,381	14,255	14,919	15,219	17,373	19,695



TABLE 4.14  
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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330941	RIB LAKE TEL CO	894	952	974	1,254	1,299	1,415
330950	SOLO SPRINGS TEL CO	19,631	24,330	28,845	30,292	32,786	37,188
330952	SE TEL OF WISCONSIN	6,052	6,894	8,898	9,188	11,774	10,425
330956	UNIVERSAL OF N WISC	10,846	13,641	14,989	17,239	19,047	21,342
330958	TENNEY TEL CO	1,181	1,433	1,548	1,664	1,723	1,678
330959	THORP TEL DBA PTI	1,959	2,456	2,693	2,806	2,965	3,003
330963	UTELCO INC	18,154	20,951	23,941	25,845	27,712	30,788
330964	URBAN TEL CORP	12,438	15,432	18,498	19,658	19,472	23,535
330973	WITTENBERG TEL CO	1,381	1,717	2,049	2,229	2,162	2,374
330974	WOOD COUNTY TEL CO	28,102	31,963	34,303	31,746	34,046	39,190
340984	CASS COUNTY TEL CO	1,681	2,547	3,168	3,232	3,284	3,547
340985	CEN TEL OF ILLINOIS	322,240	346,668	405,929	436,849	466,952	488,310
341004	EL PASO TEL CO	2,242	2,139	2,709	3,315	3,069	2,940
341009	C-R TEL CO	781	912	1,033	1,204	1,239	1,743
341011	LAKESIDE TEL CO	848	936	1,077	1,415	1,411	1,606
341023	GRIDLEY TEL CO	1,700	1,666	1,983	1,902	2,210	2,422
341032	HOME TEL CO-ST JACOB	912	1,152	1,253	1,544	1,800	1,772
341036	CONTEL IL DBA GTE IL	229,556	260,599	293,900	317,358	330,495	363,795
341037	IL CONSOLIDATED TEL	107,190	136,048	133,515	139,076	147,106	162,397
341038	INLAND TEL CO	4,269	4,707	5,688	6,358	6,663	6,757
341045	LEAF RIVER TEL CO	621	667	709	801	873	1,026
341049	MADISON TEL CO	1,639	1,993	2,518	2,793	2,751	3,167
341055	MIDLAND TEL CO	3,673	4,395	5,180	5,176	5,981	6,328
341058	MONTROSE MUTUAL TEL	735	953	1,175	1,377	1,399	1,839
341060	MOULTRIE INDEPENDENT	400	498	661	784	805	851
341061	MT PULASKI TEL & ELE	1,575	1,743	2,085	2,300	2,267	8,353
341065	ODIN TEL EXCH INC	872	1,138	1,244	1,152	1,252	1,825
341067	ORION TEL EXCH ASSN	2,636	3,085	3,455	3,516	3,637	3,930
341073	PRAIRIE TEL CO	852	998	1,112	1,297	1,257	1,331
341079	SCHUYLER TEL CO - IL	2,459	3,018	3,088	3,238	3,498	2,967
343035	GTE SOUTH-IL	65,243	75,100	85,877	88,046	89,200	11,688
351105	AYRSHIRE FARMERS MUT	371	444	487	510	528	530
351110	BERNARD TEL CO INC	457	649	595	903	1,727	1,984
351127	VISTA TEL. CO. OF IA	73,130	51,748	91,567	99,286	109,266	117,356
351207	CONTEL IA DBA GTE IA	80,644	91,991	110,957	126,670	128,201	145,611
351229	LOST NATION-ELWOOD	589	825	1,013	1,693	2,739	2,959
351316	UNITED FARMERS TEL	880	943	1,663	1,973	2,278	3,349
351327	WEBB-DICKENS TEL	549	688	682	727	755	804
351341	SCHUYLER TEL CO - IA	944	1,151	1,318	1,269	1,453	1,633
351346	ACE TEL ASSN-IA	4,128	4,885	5,159	5,431	5,646	5,954
351790	CONTEL KS DBA GTE IA	0	37,431	104,188	117,938	129,364	136,533
351888	GRAND RIVER MUT-IA	10,540	12,522	12,059	12,063	13,304	13,585
361140	CONTEL MN DBA GTE MN	99,040	111,914	142,364	151,400	178,912	194,597
361346	ACE TEL ASSN-MN	11,761	16,530	15,250	16,501	17,986	21,015
361350	ARVIG TEL CO	6,919	8,008	10,675	14,318	14,314	16,085
361357	BLACKDUCK TEL CO	1,029	1,251	1,568	2,001	2,824	2,412
361367	VISTA TEL. CO. OF MN	109,037	83,220	157,278	167,979	192,380	218,000
361370	CLARA CITY TEL EXCH	1,036	1,272	1,932	2,160	2,453	2,559
361374	ARROWHEAD COMM CORP	401	623	762	798	851	810
361379	DEER RIVER TEL CO	1,428	1,813	2,653	2,898	3,137	3,105
361385	EAST OTTER TAIL TEL	13,133	16,922	20,810	23,726	23,794	23,892
361387	EMILY COOP TEL CO	704	929	1,132	1,225	1,752	2,059
361391	FELTON TEL CO. INC.	875	1,006	1,212	1,203	1,265	1,310
361395	GARDEN VALLEY TEL CO	17,263	18,640	19,102	21,177	23,101	27,085
361410	JOHNSON TEL CO	1,185	1,348	1,562	2,066	2,321	2,684
361414	LAKEDALE TEL CO	6,212	7,172	9,991	10,998	12,341	14,838
361433	MID STATE TEL CO	4,791	6,596	8,070	8,374	8,172	9,045
361442	NEW ULM TELECOM INC	9,489	12,062	16,408	16,492	19,400	23,367
361451	PAUL BUNYAN RURAL	5,912	7,253	9,174	9,756	10,864	12,013
361456	UTC OF MINNESOTA	97,642	114,988	144,148	183,345	203,757	225,252
361483	SLEEPY EYE TEL CO	4,346	5,443	6,126	6,891	6,849	6,262
361491	TWIN VALLEY-ULEN TEL	2,817	3,492	4,977	3,672	3,726	4,309
371516	ARAPAHOE TEL CO	1,055	1,315	1,687	1,688	2,098	2,094
371517	ARLINGTON TEL CO	1,127	1,365	1,605	1,732	1,751	1,786
371524	BLAIR TEL CO	11,657	13,495	15,969	17,945	18,499	20,063
371525	THREE RIVER TELCO	1,650	2,074	2,334	2,285	2,541	2,695
371526	CAMBRIDGE TEL CO -NE	1,187	1,539	1,898	1,915	2,476	2,316
371531	CLARKS TEL CO	785	978	1,153	1,152	1,299	1,436
371534	COZAD TEL CO	2,635	3,532	4,423	4,651	5,534	5,772
371536	CURTIS TEL CO	642	900	1,234	1,227	1,342	1,438
371537	DALTON TEL CO INC	1,774	2,153	2,545	2,613	3,227	3,279

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371540	DILLER TEL CO	530	823	876	927	982	1,215
371542	EASTERN NEBRASKA TEL	3,618	4,510	5,275	5,104	5,724	6,749
371557	HARTMAN TEL EXCH INC	781	1,025	1,050	1,156	1,428	1,510
371558	HEMINGFORD COOP TEL	1,429	1,735	2,022	1,790	1,863	1,911
371567	KEYSTONE-ARTHUR TEL	494	820	987	861	1,043	1,186
371574	NEBRASKA CENTRAL TEL	4,418	10,101	8,450	9,426	12,069	12,828
371577	GREAT PLAINS COMMUN	35,984	42,996	46,112	45,409	45,837	50,318
371580	PETERSBURG TEL CO	260	370	551	476	580	581
371586	ROCK COUNTY TEL CO	1,159	1,427	1,700	1,795	1,837	2,050
371591	SE NEBRASKA TEL CO	3,687	5,028	8,011	9,655	9,831	10,649
371592	STANTON TEL CO INC	894	1,561	4,145	4,275	3,208	3,972
371595	UTC OF THE WEST-NE	41,536	52,400	58,099	61,836	64,488	71,189
371597	WAUNETA TEL CO	985	1,164	1,185	1,248	1,225	1,161
372455	BENKELMAN TEL CO	1,899	2,281	2,395	2,588	2,688	2,516
381447	NORTH DAKOTA TEL CO	12,260	13,949	15,447	16,320	21,131	21,096
381604	BEK COMM. COOP.	4,312	4,582	5,593	6,295	6,626	7,745
381607	CONSOLIDATED COOP	5,735	6,330	7,985	8,333	8,481	9,748
381610	DAKOTA CENTRAL COOP	3,035	3,573	4,034	4,087	4,436	4,263
381616	INTER-COMMUNITY TEL	1,523	1,738	2,161	2,347	2,789	3,279
381617	MIDSTATE TEL CO	2,399	2,461	3,192	3,317	3,404	4,315
381630	POLAR COMM MUT AID	10,906	13,194	15,910	15,856	15,812	18,497
381632	RESERVATION TEL COOP	6,031	7,581	8,043	7,142	9,448	10,773
381634	SOURIS RIVER TELECOM	25,275	28,947	30,602	33,660	39,210	45,418
381637	W. RIVER TELECOM.	11,856	14,454	17,981	18,654	20,048	21,759
391643	GOLDEN WEST COMM.	10,567	13,453	14,841	16,072	21,474	21,399
391647	CHEYENNE RIVER SIOUX	2,547	2,966	3,919	4,769	5,246	5,834
391652	DAKOTA COOP TELECOMM	7,448	7,272	9,270	9,889	10,819	11,157
391659	GOLDEN WEST TELECOMM	17,869	22,760	33,667	28,141	29,681	32,386
391666	JEFFERSON TEL CO -SD	1,409	1,800	2,744	2,691	3,271	3,203
391667	KADOKA TELEPHONE CO	732	1,009	1,006	1,318	1,243	959
391668	KENNEBEC TEL CO	398	467	552	461	673	855
391676	SANBORN TEL COOP	2,567	3,101	3,715	4,504	4,608	5,128
391679	STOCKHOLM-STRANDBURG	284	345	334	377	485	513
391680	SULLY BUTTES TEL	4,973	6,591	7,746	9,184	8,940	9,115
391685	VALLEY TELECOMM.	2,730	3,403	3,989	4,310	4,413	4,329
391689	WEST RIVER COOP	2,366	3,052	3,647	3,744	3,663	4,140
401691	ALLTEL ARKANSAS INC	93,476	110,250	128,512	141,050	155,069	161,719
401692	ARKANSAS TEL CO	8,964	10,108	10,666	12,126	11,642	13,997
401697	CENTRAL ARKANSAS TEL	2,376	2,812	2,989	3,255	3,544	3,885
401698	CLEVELAND COUNTY TEL	2,189	2,755	3,065	3,503	3,381	3,566
401699	DECATUR TEL CO INC	1,162	1,375	1,609	1,950	1,938	2,654
401702	SOUTH ARKANSAS TEL	4,271	4,984	4,879	5,470	5,442	4,705
401705	CENTURY OF ARKANSAS	18,243	22,194	26,706	30,790	35,673	43,449
401709	MADISON COUNTY TEL	3,558	3,619	4,095	4,842	5,350	6,347
401711	MOUNTAIN HOME TEL	27,341	34,007	37,132	44,837	51,393	54,309
401713	NORTH ARKANSAS TEL	8,699	10,310	10,641	10,789	11,778	15,644
401717	PERCO TELEPHONE CO	2,961	3,137	3,437	4,426	5,387	5,279
401720	REDFIELD TEL CO	1,592	2,122	2,175	2,753	2,922	3,362
401724	SW ARKANSAS TEL COOP	7,138	8,623	10,194	10,688	10,677	12,158
401726	TRI-COUNTY TEL CO-AR	6,152	6,923	7,823	8,853	10,323	10,136
401727	UNION TEL CO INC	1,872	2,217	2,596	2,985	3,269	3,710
401729	WALNUT HILL TEL CO	6,480	7,780	8,505	8,825	12,013	13,494
401730	CONTEL AR DBA GTE AR	100,658	116,963	134,737	150,896	171,132	205,288
401733	YELCOT TEL CO INC	4,658	5,385	5,624	6,600	7,050	8,803
401734	YELL COUNTY TEL CO	4,890	5,374	7,245	12,357	14,851	20,441
401790	CONTEL KS DBA GTE AR	0	13,408	30,946	34,101	34,185	46,188
403031	SCOTT COUNTY TEL CO	0	0	0	1	41	223
411317	UNITED OF EASTERN KS	0	31,570	69,661	83,752	95,592	100,228
411746	BLUE VALLEY TEL CO	2,690	2,929	3,096	4,167	5,397	6,842
411761	CUNNINGHAM TEL CO	1,223	1,466	1,638	1,967	2,249	2,475
411764	ELKHART TEL CO INC	3,461	3,836	4,007	4,154	4,276	4,150
411777	GOLDEN BELT TEL ASSN	3,796	4,169	4,261	6,646	6,373	6,875
411781	H & B COMMUNICATIONS	1,182	1,500	1,539	1,588	1,721	1,783
411782	HOME TEL CO	1,920	2,291	2,445	2,333	4,224	2,783
411785	J. B. N. TEL CO INC	3,443	2,525	3,519	3,262	3,100	3,020
411788	KANOKLA TEL ASSN-KS	2,985	3,359	3,354	3,775	4,176	4,398
411801	MADISON TEL CO INC	1,019	1,065	1,059	1,580	4,010	4,466
411807	MOKAN DIAL INC-KS	2,523	3,131	3,955	4,558	5,323	6,713
411808	MOUNDRIDGE TEL CO	2,307	2,612	2,568	3,673	3,711	4,599
411809	MUTUAL TEL CO	364	462	434	655	802	644
411814	PEOPLES MUTUAL TEL	1,795	1,853	1,949	2,334	2,528	3,027

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411817	PIONEER TEL ASSN INC	17,706	21,587	25,669	29,485	30,587	33,648
411818	CRAW-KAN TEL COOP	15,635	17,938	19,219	20,778	28,926	37,659
411826	RURAL TEL SERVICE CO	6,455	7,761	9,848	12,639	12,550	13,625
411827	S & T TEL COOP ASSN	2,031	2,272	2,365	2,952	3,236	3,687
411829	S & A TEL CO INC	649	820	864	961	813	994
411831	S. CENTRAL TEL - KS	1,045	1,240	1,547	1,689	1,741	2,051
411833	SOUTHERN KANSAS TEL	3,340	4,232	4,798	5,962	7,195	9,575
411835	SUNFLOWER TEL CO	5,333	6,175	6,552	7,055	6,627	9,478
411840	TWIN VALLEY TEL INC	1,829	2,025	2,144	2,236	3,174	3,740
411841	UNITED TEL ASSN	5,631	7,235	8,082	10,773	12,832	13,322
411842	UTC OF KANSAS	98,307	122,660	158,212	175,810	183,221	186,802
411847	WHEAT STATE TEL INC	1,913	2,119	2,311	2,268	2,444	3,610
411849	WILSON TEL CO INC	1,568	1,772	1,811	2,349	2,818	2,864
411852	ZENDA TEL COMPANY	154	214	265	298	380	347
411957	UTC-MO DBA UTC-SE KS	0	7,518	15,816	16,922	17,645	19,758
412030	TOTAH TELEPHONE CO	1,895	2,198	3,385	2,828	3,006	2,911
421789	KS ST DBA GTE E. MO	0	5,097	12,494	10,415	10,447	13,597
421807	MOKAN DIAL INC-MO	1,054	1,223	1,330	1,446	1,592	1,682
421846	CONT MO DBA GTE MO	52,245	61,274	72,975	74,024	84,065	107,163
421865	CITIZENS TEL CO - MO	3,419	4,535	6,224	5,229	5,384	6,077
421873	EASTERN MISSOURI TEL	1,963	2,563	4,752	5,949	6,484	4,637
421882	FIDELITY TEL CO	8,594	9,821	10,519	16,832	18,019	21,784
421885	ALLTEL MISSOURI	29,481	32,961	38,816	44,314	49,379	50,771
421886	GOODMAN TEL CO	2,315	2,769	2,887	3,201	3,916	4,070
421888	GRAND RIVER MUT-MO	13,394	17,381	19,399	22,175	22,822	25,761
421901	KINGDOM TELEPHONE CO	2,652	4,489	6,403	8,504	10,713	11,220
421904	MISSOURI TEL CO	16,257	19,878	22,778	26,189	28,291	28,495
421908	LE-RU TELEPHONE CO	1,610	2,065	2,304	2,571	3,139	3,748
421922	CONTEL MO DBA GTE MO	203,551	247,027	290,762	310,414	396,949	478,352
421928	NEW LONDON TEL CO	681	853	1,083	1,251	1,340	1,551
421929	HOLWAY TEL CO	591	602	618	638	680	799
421931	NE MISSOURI RURAL	4,177	4,685	5,143	5,918	6,584	9,806
421934	ORCHARD FARM TEL CO	477	684	859	1,056	1,045	1,012
421949	STEELVILLE TEL EXCH	2,476	2,725	3,016	3,419	3,655	4,156
421951	STOUTLAND TEL CO	1,066	1,228	1,530	1,796	1,847	2,314
421957	UTC OF MISSOURI	228,312	295,404	352,789	401,216	419,572	438,461
431788	KANOKLA TEL ASSN-OK	1,918	2,113	2,275	2,601	2,725	2,879
431831	S. CENTRAL TEL - OK	679	824	869	851	949	1,533
431965	ALLTEL OKLAHOMA INC	13,627	15,349	18,654	22,325	23,808	25,834
431966	ATLAS TEL CO	2,329	2,531	3,107	3,319	3,607	4,795
431974	CANADIAN VALLEY TEL	806	1,024	1,133	1,204	1,192	1,611
431976	CARNEGIE TEL CO INC	1,465	1,400	1,534	2,010	2,033	2,417
431977	CENTRAL OKLAHOMA TEL	2,859	3,233	3,488	4,646	4,538	5,582
431979	CHEROKEE TEL CO	8,830	10,072	10,424	11,098	12,214	14,152
431980	CHICKASAW TEL CO	5,425	8,510	8,333	8,092	11,855	14,357
431981	CHOUTEAU TEL CO	2,225	2,768	3,049	3,878	4,018	4,498
431984	OKLAHOMA COMM SYSTEM	13,933	15,830	20,089	22,272	24,008	25,680
431985	CROSS TEL CO	7,797	8,019	9,539	11,381	11,840	14,287
431988	DOBSON TEL CO	4,938	5,537	7,503	8,984	10,282	10,395
431994	GRAND TEL CO INC	1,913	2,558	3,354	3,675	4,689	4,906
431995	HINTON TEL CO	2,623	2,933	3,326	4,296	4,339	5,106
432006	MICLOUD TEL CO	6,205	7,290	11,952	22,851	19,482	13,116
432010	MID-AMERICA TEL INC	1,328	1,674	1,858	2,264	2,368	2,468
432011	OKLAHOMA ALLTEL INC	18,726	23,130	27,356	30,834	32,171	36,455
432013	OKLAHOMA TEL & TEL	1,583	1,795	2,094	2,853	2,649	2,860
432014	OKLAHOMA WESTERN TEL	2,840	3,478	4,156	4,748	4,998	6,697
432016	PANHANDLE TEL COOP	15,061	16,826	17,437	16,793	16,920	18,208
432017	PINE TELEPHONE CO	7,535	8,314	8,856	10,279	10,560	13,598
432018	PIONEER TEL COOP INC	33,291	42,432	54,102	58,116	62,119	65,210
432020	POTTAWATOMIE TEL CO	1,901	2,068	2,168	2,572	2,951	2,971
432022	SALINA-SPAVINAW TEL	5,548	6,099	7,011	8,053	8,523	9,520
432025	SW OKLAHOMA TEL CO	1,144	1,274	1,457	1,589	1,509	1,718
432029	TERRAL TEL CO	553	585	629	825	1,472	1,320
432030	TOTAH TELEPHONE CO	2,689	2,685	3,853	3,540	3,645	3,707
432032	VALLIANT TEL CO	2,602	2,899	3,239	3,910	4,282	4,246
432034	WYANDOTTE TEL CO	910	1,172	1,295	1,446	1,380	1,616
440425	CAMERON TEL CO TEXAS	519	858	1,055	1,264	1,374	1,516
442039	BIG BEND TEL CO INC	2,551	3,259	3,819	4,462	4,846	7,525
442040	BRAZORIA TEL CO	2,744	3,476	4,531	5,390	5,433	5,979
442041	BRAZOS TEL COOP INC	541	647	931	1,126	1,298	1,547
442046	CAP ROCK TEL COOP	1,146	1,480	1,445	2,399	3,641	3,511

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
442052	CENTRAL TEXAS CO-OP	1,631	1,952	2,485	3,641	3,710	3,520
442057	COLEMAN COUNTY CO-OP	897	999	1,101	2,249	1,869	1,735
442059	COLORADO VALLEY TEL	1,948	3,467	4,204	4,095	5,904	5,732
442060	COMANCHE COUNTY TEL	2,678	3,295	3,686	4,807	5,223	5,815
442061	COMMUNITY TEL CO	700	841	1,057	1,359	1,588	1,929
442065	CUMBY TEL COOP INC	370	438	612	638	855	823
442066	DELL TEL. CO-OP - TX	856	1,065	1,239	1,240	1,481	1,469
442068	EASTEX TEL COOP INC	14,307	18,043	23,680	27,507	31,633	38,198
442069	ELECTRA TELEPHONE CO	998	1,186	1,632	1,966	2,208	2,509
442070	ETEX TEL COOP INC	7,882	7,965	7,761	11,396	16,368	16,385
442071	FIVE AREA TEL CO-OP	1,308	1,645	2,159	2,736	2,794	3,385
442072	FORT BEND TEL CO	18,706	29,723	31,839	33,272	39,236	45,249
442076	GANADO TELEPHONE CO	457	486	917	1,157	1,380	1,497
442083	GUADALUPE VALLEY TEL	12,059	16,996	21,826	26,093	29,998	34,385
442084	UTC OF TEXAS INC	68,806	98,092	116,121	137,616	159,950	168,819
442086	HILL COUNTRY CO-OP	5,541	6,839	10,169	11,072	13,894	17,374
442090	ALENCO COMMUNICATION	84	238	445	653	783	942
442093	INDUSTRY TEL CO	537	607	689	995	1,749	2,123
442097	KERRVILLE TEL CO	15,303	21,173	24,844	26,649	29,165	32,342
442101	LAKE DALLAS TEL CO	5,820	8,194	9,307	12,127	13,353	13,834
442103	LA WARD TEL EXCHANGE	379	468	691	1,049	1,543	1,830
442104	LAKE LIVINGSTON TEL	422	505	620	793	1,028	1,155
442105	LIPAN TEL CO	550	681	780	964	1,089	1,186
442109	LUFKIN-CONROE TEL EX	61,064	85,694	103,863	115,466	135,471	148,508
442112	MID-PLAINS RURAL TEL	1,429	1,945	1,937	3,966	3,762	3,463
442114	CENTEL OF TEXAS	181,530	241,015	302,490	352,075	385,852	437,148
442116	MUENSTER TEL CORP-TX	1,238	2,261	2,460	2,926	3,430	2,990
442117	MUSTANG TEL CO	2,329	2,733	3,991	5,487	7,592	7,412
442121	ALLTEL TEXAS INC	1,906	2,395	2,999	3,716	4,223	4,524
442130	PEOPLES TEL COOP -TX	4,371	5,591	7,367	9,949	11,447	10,933
442131	POKA-LAMBRO TEL COOP	2,026	2,351	2,415	4,066	4,471	5,097
442134	RIVIERA TEL CO INC	561	606	611	586	1,364	1,393
442135	SOUTHWEST TEXAS TEL	1,122	1,448	2,263	3,251	3,859	4,231
442140	CENTURY - SAN MARCOS	18,665	32,312	47,744	51,471	51,086	56,746
442141	SANTA ROSA TEL COOP	838	1,355	1,605	1,856	2,072	2,110
442143	SOUTH PLAINS TEL	2,522	2,678	2,581	3,107	3,309	4,819
442147	SUGAR LAND TEL CO	43,695	66,905	83,690	96,699	108,441	118,440
442150	TATUM TEL CO	442	552	602	592	1,139	1,433
442151	TAYLOR TEL CO-OP INC	2,804	4,171	3,655	5,701	7,871	9,121
442153	TEXAS-ALLTEL INC.	6,920	8,405	18,417	23,964	25,754	32,411
442159	VALLEY TEL CO-OP -TX	1,687	2,329	2,568	3,849	4,638	4,409
442166	WEST TEXAS RURAL TEL	2,054	2,580	3,249	3,766	4,129	4,010
442168	WES-TEX TEL CO-OP	1,587	1,760	3,146	3,623	4,112	4,452
442170	XIT RURAL TEL CO-OP	2,548	5,389	7,137	4,143	3,118	3,125
442262	ENMR TEL COOP-TX	311	879	869	1,011	1,475	1,652
452171	ARIZONA TELEPHONE CO	2,000	2,232	3,536	4,071	5,236	5,115
452172	CITIZENS UTILITIES	137,001	177,813	203,313	202,701	219,756	241,753
452173	TOHONO O'ODHAM UTIL.	738	1,177	1,560	1,670	2,297	2,535
452174	SOUTHWESTERN TEL CO	7,632	8,479	8,935	10,088	11,724	12,820
452175	UNIVERSAL TEL OF SW	1,207	1,735	2,459	2,631	2,744	3,440
452176	VALLEY TEL COOP-AZ	3,068	4,744	5,232	5,826	7,448	8,434
452177	CON. WEST DBA GTE AZ	33,215	37,338	45,342	52,205	52,428	67,096
452179	GILA RIVER TELECOM.	0	0	479	2,304	4,208	4,759
452200	FORT MOJAVE TEL INC	0	0	4	56	55	107
452226	MIDVALE-AZ	0	0	0	0	9	109
452275	NAVAJO COMMUN-AZ	18,278	21,414	26,200	31,420	32,692	36,867
461835	SUNFLOWER TEL - CO	605	698	733	773	736	1,011
462181	BIJOU TEL COOP ASSOC	1,720	1,973	1,984	2,878	3,022	3,294
462182	BLANCA TEL CO	759	962	1,233	1,766	1,879	1,833
462184	DELTA COUNTY TEL CO	10,233	10,091	11,894	19,254	17,247	18,976
462185	EAGLE TELECOMMUN INC	11,155	18,106	19,905	22,019	23,919	29,460
462186	EASTERN SLOPE RURAL	5,093	6,670	6,053	11,395	10,329	9,986
462187	EL PASO COUNTY TEL	2,999	3,714	3,787	3,787	3,787	3,787
462188	FARMERS TEL CO - CO	536	690	672	855	796	953
462190	HAXTUN TEL CO	1,641	1,901	1,712	1,977	3,562	3,093
462192	BIG SANDY TELCOMM	765	1,015	1,184	1,185	1,396	1,835
462193	NUCLA-NATURITA TEL	1,640	1,798	3,217	2,332	2,676	2,744
462194	NUNN TEL CO	344	484	581	716	1,265	819
462196	PEETZ COOP TEL CO	377	593	668	593	579	659
462199	PLAINS COOP TEL ASSN	2,053	2,422	2,727	5,056	3,474	2,706
462201	RICO TEL CO	79	134	159	224	285	387

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462202	ROGGEN TEL COOP CO	206	292	389	405	482	653
462203	RYE TELEPHONE CO	2,235	2,541	3,749	4,450	3,927	4,322
462204	COLUMBINE TEL CO	1,248	1,698	1,694	2,278	2,776	3,203
462207	STRASBURG TEL CO	1,060	2,001	3,045	2,863	2,074	2,514
462208	UNIVERSAL TEL CO -CO	8,894	11,433	13,754	16,478	17,943	22,830
462209	WIGGINS TEL ASSOC	1,505	1,912	2,154	2,463	2,767	2,666
472177	CON. WEST DBA GTE ID	17,290	22,192	26,162	29,195	42,027	30,268
472213	ALBION TEL CO INC	1,672	2,142	2,112	3,206	5,022	3,906
472215	CAMBRIDGE TEL CO	1,106	1,620	1,473	2,038	2,437	2,780
472218	CUSTER TEL COOP	3,384	4,259	4,305	4,346	4,918	5,611
472220	FILER MUTUAL TEL -ID	2,477	3,027	3,115	4,424	3,977	4,161
472223	GEM STATE UTIL-ID	1,665	2,442	2,513	2,540	2,595	3,340
472225	CENTURY TEL OF IDAHO	6,274	7,494	9,095	10,478	11,125	12,351
472226	MIDVALE TEL EXCH INC	375	717	945	882	960	1,214
472230	POTLATCH TEL CO INC	1,373	1,567	1,631	2,011	2,222	3,001
472231	PROJECT MUTUAL TEL	8,007	9,627	10,721	12,315	15,094	15,217
472232	ROCKLAND TEL CO INC	431	621	598	1,052	1,683	1,373
472233	RURAL TEL CO - ID	223	376	401	588	928	684
472234	TROY TELEPHONE CO	1,434	1,699	1,679	2,156	2,540	2,861
472295	SILVER STAR TEL- ID	624	691	840	1,068	1,292	1,597
472423	INLAND TEL-ID	531	569	597	621	674	778
482235	BLACKFOOT TEL COOP	9,315	11,394	13,478	16,586	17,407	19,231
482241	HOT SPRINGS TEL CO	675	794	835	1,072	1,235	1,518
482242	INTERBEL TEL COOP	1,831	2,367	3,382	3,425	3,370	5,099
482244	LINCOLN TEL CO INC	971	1,168	1,425	2,083	2,230	2,278
482246	MID-RIVERS TEL COOP	8,164	10,051	11,282	13,395	14,917	17,468
482247	NEMONT TEL COOP-MT	4,405	5,340	6,317	7,756	7,586	7,083
482248	NORTHERN TEL COOP	2,737	3,224	3,289	3,945	3,898	3,867
482249	NW TEL SYSTEMS INC.	84,057	86,199	97,896	106,209	124,698	137,874
482250	PROJECT TEL CO	4,235	5,264	6,837	7,359	7,893	8,626
482251	RANGE TEL COOP-MT	5,116	6,468	7,124	8,965	9,922	10,420
482254	SOUTHERN MONTANA TEL	1,247	1,424	1,550	1,679	1,842	2,348
482255	3-RIVERS TEL COOP	11,350	16,703	19,075	22,492	24,441	24,529
482257	TRIANGLE TEL COOP	11,537	14,604	17,031	18,519	19,044	20,323
492066	DELL TEL CO-OP - NM	408	517	570	590	645	667
492176	VALLEY TEL COOP - NM	2,454	4,056	4,200	4,758	5,410	5,868
492177	CON. WEST DBA GTE NM	34,715	43,604	56,671	65,132	79,750	91,846
492259	BACA VALLEY TEL CO	1,145	1,493	1,658	1,834	1,935	2,066
492262	ENMR TEL COOP INC-NM	16,137	19,236	20,334	24,235	22,509	22,477
492263	LA JICARITA RURAL	1,840	1,969	2,612	3,142	3,180	3,301
492264	LEACO RURAL TEL COOP	1,191	1,810	2,156	2,770	3,026	3,352
492268	WESTERN NEW MEXICO	6,950	10,304	11,870	14,671	15,525	17,638
492270	PENASCO VALLEY TEL	1,928	3,042	4,536	5,141	5,592	5,770
492272	ROOSEVELT CNTY RURAL	2,591	2,858	2,988	5,203	4,820	3,764
492274	UNIVERSAL TEL OF SW	6,146	8,726	10,078	11,149	11,154	14,744
492275	NAVAJO COMMUN - NM	6,866	7,905	9,851	13,373	13,568	18,406
502177	CON. WEST DBA GTE UT	22,899	25,263	34,009	39,496	38,737	41,856
502275	NAVAJO COMMUN - UT	1,017	1,473	1,666	1,862	1,836	2,254
502277	CENTRAL UTAH TEL INC	617	850	1,003	1,329	1,696	2,088
502278	EMERY TELEPHONE	2,864	3,525	3,489	4,204	4,979	7,020
502284	BEEHIVE TEL CO - UT	815	804	714	1,019	751	791
502286	SOUTH CENTRAL UTAH	3,760	4,822	5,176	6,849	7,381	7,417
502287	UINTAH BASIN TEL	2,466	3,022	2,787	3,259	3,277	3,314
502288	ALL WEST COMM-UT	2,282	2,948	3,593	4,786	4,883	4,786
511595	UTC OF THE WEST-WY	12,098	14,498	17,919	19,363	20,065	21,592
512251	RANGE TEL COOP - WY	2,946	4,115	4,408	5,534	6,072	6,302
512289	CHUGWATER TEL CO	451	540	510	516	702	763
512290	ALL WEST COMM.-WY	655	986	1,127	1,421	1,654	1,610
512291	DUBOIS TEL EXCHANGE	3,131	4,533	5,531	6,394	7,333	7,452
512295	SILVER STAR TEL-WY	2,411	3,128	3,416	4,648	6,296	7,199
512296	TRI COUNTY TEL ASSN	1,382	1,798	1,983	2,288	2,718	3,030
512297	UNION TELEPHONE CO	8,016	10,041	10,397	10,314	12,853	14,303
512299	TEL. UTIL. OF WY.	5,600	9,268	9,426	9,744	11,679	13,019
522400	UTC OF THE NW-WA	75,030	98,608	109,029	126,552	132,162	144,969
522404	ASOTIN TEL - WA	1,374	1,682	1,729	1,978	2,246	2,544
522408	TEL UTIL OF WA INC	122,106	146,614	167,342	206,619	233,745	269,376
522410	COWICHE TELEPHONE CO	1,463	1,747	1,758	1,801	2,757	2,560
522412	ELLENSBURG TEL CO	20,635	26,686	32,381	32,343	35,467	39,587
522417	HAT ISLAND TEL CO	15	23	26	34	43	41
522419	HOOD CANAL TEL CO	784	926	989	958	1,317	1,483
522423	INLAND TEL CO -WA	1,692	2,064	2,720	2,948	3,590	4,402

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
522426	KALAMA TEL CO	2,831	3,483	4,966	5,140	5,842	6,227
522427	LEWIS RIVER TEL CO	4,708	6,287	6,929	7,905	8,839	10,437
522431	MASHELL TEL CO INC	1,933	2,707	3,231	3,630	4,459	4,512
522437	PIONEER TEL CO	796	900	958	1,266	1,544	1,895
522442	ST JOHN TEL CO	542	666	753	812	988	1,080
522446	TENINO TELEPHONE CO	2,562	2,864	3,531	3,860	8,507	8,952
522447	TOLEDO TELEPHONE CO	2,184	2,509	2,429	2,937	3,685	4,275
522449	CONTEL NW DBA GTE-WA	63,983	82,595	105,804	122,304	140,879	157,355
522451	WESTERN WAHAKIUM	1,466	1,891	2,211	2,439	2,459	2,835
522452	WHIDBEY TEL CO.	9,320	15,056	21,493	21,392	24,282	26,288
522453	YELM TELEPHONE CO	6,077	9,979	14,318	15,148	17,624	19,388
532226	MIDVALE TEL EXCH -OR	333	574	667	611	511	594
532304	ALLTEL OREGON	16,206	19,938	24,212	26,665	32,398	33,289
532359	BEAVER CREEK COOP	5,315	6,998	7,676	7,828	8,654	8,188
532361	TEL UTIL OF OREGON	58,048	71,707	88,860	87,565	100,632	108,816
532362	CANBY TEL ASSN	11,750	13,451	14,878	17,160	17,968	19,312
532363	CLEAR CREEK MUTUAL	4,185	4,941	5,387	6,326	6,812	6,964
532364	COLTON TEL CO	1,390	1,817	2,020	2,127	2,312	2,630
532369	EAGLE TEL SYSTEMS	446	525	477	526	712	970
532371	CASCADE UTIL INC	10,981	13,253	14,927	16,942	18,398	21,086
532375	RTI/HALSEY TEL CO	1,520	1,536	1,609	1,708	2,075	2,618
532376	HELIX TEL CO.	256	392	388	345	434	769
532377	HOME TELEPHONE CO	570	623	635	798	944	1,078
532378	TRANS-CASCADES TEL	132	155	163	250	268	268
532383	MOLALLA TEL CO.	6,309	11,559	13,104	18,365	10,659	11,082
532384	MONITOR COOP TEL	693	843	922	1,047	1,102	1,206
532385	MONROE TELEPHONE CO.	887	1,070	1,008	1,020	1,141	1,048
532387	NEHALEM TEL & TEL	1,805	2,482	3,045	3,210	3,713	4,244
532388	NORTH STATE TEL CO.	666	763	858	853	991	1,182
532389	OREGON TEL CORP	2,226	2,764	2,950	3,263	3,445	4,151
532390	OREGON-IDAHO UTIL.	0	0	1,649	1,927	2,253	2,677
532392	PINE TEL SYSTEM INC.	1,145	1,444	1,326	1,552	1,984	2,154
532393	PIONEER TEL COOP	14,778	19,718	22,940	24,678	27,263	28,165
532397	SCIO MUTUAL TEL ASSN	2,058	2,527	2,942	3,191	3,487	3,538
532400	UTC OF THE NW - OR	71,071	93,488	102,869	126,494	127,927	137,149
532404	ASOTIN TEL - OR	215	295	253	251	292	311
532449	CONTEL NW DBA GTE-OR	27,994	34,111	42,192	45,823	79,603	72,508
532456	MALHEUR HOME TEL CO	28,915	36,836	36,320	40,926	41,526	43,589
542301	CALAVERAS TEL CO	1,147	1,770	3,212	2,527	2,611	3,667
542304	C P NATIONAL CORP-CA	8,540	15,704	15,435	17,148	18,879	16,730
542308	CITIZENS UTIL OF CA	56,507	82,640	95,445	98,785	112,435	132,886
542311	CALIF-OREGON TEL CO	3,347	5,384	6,213	6,750	6,834	6,818
542313	DUCOR TELEPHONE CO	335	451	563	723	959	1,128
542315	EVANS TEL CO.	6,421	15,462	12,793	12,226	12,973	14,450
542318	FORESTHILL TEL CO.	1,688	2,599	2,459	2,514	2,862	3,695
542321	HAPPY VALLEY TEL CO	2,082	2,385	2,814	2,836	3,548	3,594
542322	HORNITOS TEL CO	890	651	493	507	655	681
542323	WINTERHAVEN TEL. CO.	347	5,124	6,316	7,125	7,787	6,753
542324	KERMAN TELEPHONE CO	3,234	4,177	4,546	4,769	4,636	5,062
542332	THE PONDEROSA TEL CO	3,185	4,413	6,175	6,761	7,594	8,318
542334	ROSEVILLE TEL CO	75,703	105,446	111,665	124,992	140,001	159,875
542338	SIERRA TELEPHONE CO	11,039	15,526	20,711	24,311	23,795	27,594
542339	THE SISKIYOU TEL CO	4,365	5,974	5,837	5,958	6,903	7,339
542342	TUOLUMNE TEL CO	2,512	4,067	5,145	6,094	6,679	6,515
542343	THE VOLCANO TEL CO	4,759	7,145	5,721	6,372	8,631	8,166
542346	PINNACLES TEL CO	208	295	376	323	340	346
552220	FILER MUTUAL TEL -NV	1,377	1,951	2,045	3,895	3,938	3,941
552223	GEM STATE UTIL-NV	847	1,316	930	834	1,258	1,400
552233	RURAL TEL CO - NV	1,160	1,783	1,482	1,300	1,356	1,450
552284	BEEHIVE TEL CO - NV	366	540	434	623	588	697
552304	ALLTEL NEVADA-NORTH	27,100	42,366	47,427	57,192	65,023	67,456
552349	CHURCHILL COUNTY TEL	22,667	29,979	30,847	30,244	30,984	33,501
552351	LINCOLN CTY TEL SYS	2,774	3,461	3,948	4,023	4,940	4,883
552353	MOAPA VALLEY TEL CO.	3,340	4,500	5,937	6,317	7,777	8,022
552354	ALLTEL NEVADA-SOUTH	9,997	11,844	9,491	8,993	7,760	5,651
552356	RIO VIRGIN TEL CO	3,367	5,470	5,810	6,105	8,790	11,574
613000	ANCHORAGE TEL UTIL	273,428	339,322	367,656	402,919	436,543	453,155
613001	ARCTIC SLOPE TEL	4,684	6,723	9,232	10,832	9,657	11,653
613002	BETTLES TEL CO INC	89	90	99	137	149	202
613003	BRISTOL BAY TEL COOP	1,741	2,959	3,214	3,299	3,728	3,814
613004	BUSH-TELL INC.	381	489	531	677	726	746

TABLE 4.14  
TOTAL INTERSTATE ACCESS MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
613006	COPPER VALLEY TEL	4,976	13,587	9,093	11,048	12,142	12,747
613007	CORDOVA TEL COOP	3,005	5,121	5,004	5,420	5,319	4,817
613008	FAIRBANKS MUNICIPAL	61,351	68,183	71,409	77,556	85,306	86,220
613009	GTE ALASKA INC.	21,956	28,234	30,051	34,079	35,894	40,843
613010	GLACIER STATE TEL CO	64,362	96,983	97,697	105,455	112,931	119,911
613011	INTERIOR TEL CO INC	5,602	10,782	14,729	19,669	21,511	16,039
613012	JUNEAU & DOUGLAS TEL	42,518	56,649	49,446	53,816	55,849	61,038
613013	KETCHIKAN PUBLIC UT	18,650	25,392	27,160	27,746	30,404	32,073
613015	MATANUSKA TEL ASSOC	56,900	65,847	71,386	80,750	97,613	102,343
613016	MUKLUK TEL CO INC	867	785	771	904	941	887
613017	ALASKA TEL CO	3,761	4,910	5,999	6,986	8,140	8,845
613018	NUSHAGAK TEL COOP	2,076	2,486	2,757	3,184	3,614	3,872
613019	OTZ TEL COOPERATIVE	2,045	3,280	2,933	3,258	3,784	3,671
613020	SITKA TELEPHONE CO	16,928	24,637	26,653	30,182	32,898	35,065
613022	TEL UTIL OF ALASKA	7,858	11,696	13,543	18,616	26,919	29,008
613023	UNITED UTILITIES INC	2,436	3,236	3,064	3,411	3,929	4,085
613025	YUKON TEL CO INC	363	642	690	818	949	757
613028	SUMMIT TEL & TEL -AK	51	78	112	134	183	191
643300	VIRGIN ISLANDS TEL	151,314	191,093	246,063	266,079	262,456	247,110
TOTAL COST COMPANIES		240,991,908	272,650,497	302,544,440	323,113,006	344,815,235	365,455,215





TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	918,647	915,000	909,490	912,460	914,000	1,047,923
425213	SOUTHWESTERN BELL-MO	33,544,178	32,902,667	34,235,733	36,653,576	33,718,488	36,620,986
432080	GTE SOUTHWEST INC-OK	952,636	999,000	1,127,304	1,162,293	1,181,000	1,192,350
435215	SOUTHWESTERN BELL-OK	16,608,881	16,579,839	17,142,128	16,923,985	18,959,429	20,227,603
442080	GTE SOUTHWEST INC-TX	12,190,081	12,691,000	13,497,391	14,210,676	15,406,000	16,655,544
442154	CONTEL TX DBA GTE TX	1,217,000	1,290,440	1,326,230	1,335,974	1,531,000	1,515,130
445216	SOUTHWESTERN BELL-TX	104,584,000	108,607,140	112,338,785	115,218,394	122,480,308	130,350,611
452302	CONTEL CALIF - AZ	29,765	33,598	32,025	38,621	55,480	40,832
455101	MOUNTAIN BELL - AZ	25,503,364	25,573,933	25,244,130	26,719,225	27,048,355	27,659,838
465102	MOUNTAIN BELL-CO	25,497,007	25,269,020	26,927,457	28,538,964	29,697,942	30,834,796
472416	GTE NORTHWEST INC-ID	675,467	627,000	631,769	627,762	627,000	744,230
475103	MOUNTAIN BELL-ID	3,695,178	3,819,939	3,883,132	4,149,037	4,570,986	4,720,390
475162	PACIFIC NW BELL-ID	302,434	309,733	319,097	336,597	342,199	357,663
482416	GTE NORTHWEST INC-MT	53,990	54,000	61,846	62,889	63,000	63,451
485104	MOUNTAIN BELL-MT	3,206,632	3,315,758	3,240,005	3,525,350	3,553,079	3,586,021
492080	GTE SOUTHWEST INC-NM	381,367	385,000	398,003	427,648	473,000	503,745
495105	MOUNTAIN BELL-NM	8,155,609	8,537,253	9,069,596	9,810,546	9,758,638	10,114,476
505107	MOUNTAIN BELL-UT	10,953,370	11,257,083	11,511,820	11,859,714	11,849,747	12,240,454
515108	MOUNTAIN BELL-WY	2,084,072	2,032,739	2,104,855	2,230,772	2,349,146	2,614,796
522416	GTE NORTHWEST INC-WA	6,135,966	6,123,000	6,066,361	5,880,258	5,887,000	6,527,657
525161	PACIFIC NW BELL-WA	22,772,088	23,480,917	25,367,455	26,473,596	27,778,731	29,751,782
532416	GTE NORTHWEST INC-OR	2,924,757	2,861,000	2,905,962	3,073,017	3,360,900	3,774,049
535163	PACIFIC NW BELL-OR	11,690,042	11,765,496	12,404,063	12,970,805	13,773,120	15,271,696
542302	CONTEL OF CALIFORNIA	2,065,983	2,259,190	2,492,821	2,492,869	2,503,040	3,175,842
542319	GTC OF CALIFORNIA	32,124,937	32,127,000	32,736,846	35,018,022	42,683,940	40,127,623
542344	WEST COAST TEL OF CA	73,058	73,000	72,267	74,112	80,000	80,489
545170	PACIFIC BELL	151,071,995	153,733,621	155,820,951	163,759,762	170,409,024	175,683,856
552302	CONTEL OF CALIF-NV	107,008	117,397	121,584	111,899	115,730	183,133
552348	CENTEL OF NV	5,311,634	5,829,608	6,175,260	7,197,361	8,814,526	8,468,716
555173	NEVADA BELL	2,124,296	2,232,508	2,294,110	2,298,994	2,567,201	2,922,040
565010	DIAMOND STATE TEL	5,405,000	5,626,006	5,660,663	5,416,224	5,785,967	5,994,498
575020	C & P TEL CO OF WASH	13,318,627	13,841,271	13,419,504	12,625,499	11,772,911	11,361,077
585114	NEW ENGLAND TEL - RI	6,651,974	6,637,837	6,808,129	6,346,816	6,319,992	7,130,183
623100	GTE HAWAIIAN TEL. CO	8,174,883	8,165,000	8,116,277	8,088,313	8,394,000	8,792,271
633200	P R T C - CENTRAL	1,154,159	987,579	703,147	1,122,388	1,269,040	1,507,011
633201	PUERTO RICO TEL CO	8,475,530	9,029,578	9,237,633	9,465,225	10,022,944	10,653,604
653700	MICRONESIAN TELECOMM	0	0	0	0	0	40,306
TOTAL TIER 2 COST COMPANIES		63,374,727	66,405,854	71,267,142	75,763,915	79,534,965	83,280,061
100003	LINCOLNVILLE TEL CO	6,941	7,349	7,656	8,330	8,561	6,106
100004	CHINA TEL CORP	9,069	9,586	10,084	10,819	10,098	11,686
100010	HAMPDEN TEL CO	20,899	22,176	23,007	23,754	24,629	19,099
100011	HARTLAND & ST ALBANS	14,361	15,586	14,133	14,816	13,912	15,359
100014	CONTEL-ME DBA GTE-ME	201,613	212,267	217,475	242,272	231,768	245,953
100024	SOMERSET TEL CO	38,090	40,325	42,078	43,068	36,875	41,301
100025	STANDISH TEL CO	21,964	22,308	26,596	27,414	29,892	34,361
100027	UNION RIVER TEL CO	3,216	3,259	3,543	3,855	3,871	4,047
100029	UNITY TEL CO. INC.	17,352	18,975	20,863	15,659	18,913	17,996
100031	WARREN TEL CO	4,477	5,074	4,850	5,358	9,548	11,513
100034	WEST PENOBSCOT TEL	7,803	8,036	8,317	8,861	9,699	10,872
110037	RICHMOND TEL CO	0	0	6,619	6,824	7,003	7,326
120038	BRETTON WOODS TEL CO	392	559	599	384	449	467
120039	GRANITE STATE TEL	35,042	36,043	38,376	39,875	41,510	39,948
120040	CHICHESTER TEL CO	11,270	6,382	7,964	7,416	7,518	7,642
120041	CONTEL NH DBA GTE NH	54,104	53,185	53,488	55,626	55,869	52,604
120045	KEARSARGE TEL CO	21,765	23,115	24,311	23,716	23,083	23,432
120046	MERIDEN TEL CO	1,719	1,700	1,799	1,881	1,884	1,847
120047	MERRIMACK COUNTY TEL	48,078	52,441	32,802	30,517	30,976	29,312
120049	UNION TEL CO	17,920	22,140	23,035	21,735	22,986	23,777
120050	WILTON TEL CO - NH	16,332	14,893	14,205	16,155	16,784	17,512
140058	LUDLOW TEL CO	11,835	12,678	13,260	14,322	13,890	13,686
140061	NORTHFIELD TEL CO	14,502	14,731	18,187	16,150	17,648	19,775
140062	PERKINSVILLE TEL CO	2,101	1,455	2,160	2,056	1,983	1,866
140068	TOPSHAM TEL CO	7,715	8,401	7,339	7,487	8,377	7,863
140069	WAITSFIELD/FAYSTON	16,249	15,989	17,391	16,682	17,277	15,330
140070	CONTEL VT DBA GTE VT	186,525	188,749	199,542	194,548	194,548	195,541
150072	AU SABLE VALLEY TEL	27,132	28,097	28,617	29,321	30,078	29,759
150073	BERKSHIRE TEL CORP	0	0	0	42,367	44,389	48,413
150077	CHAMPLAIN TEL CO	31,371	34,441	18,743	19,257	20,227	24,889

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	68,995	70,135	70,556	70,865	69,437	72,370
150079	CHAZY & WESTPORT	0	0	0	27,324	29,510	31,789
150081	CITIZENS HAMMOND NY	4,357	4,493	4,624	4,902	5,553	5,711
150084	TACONIC TEL CORP	130,028	127,621	119,188	133,026	140,156	147,023
150085	CROWN POINT TEL CORP	5,704	5,890	6,001	6,027	6,168	6,443
150089	DEPOSIT TEL CO	0	0	0	63,672	68,860	73,497
150091	DUNKIRK & FREDONIA	82,572	91,503	98,367	102,309	97,590	105,813
150092	EDWARDS TEL CO	9,373	9,840	8,639	8,849	8,968	11,134
150093	EMPIRE TEL CORP	26,928	32,634	35,434	37,551	37,775	37,775
150095	FISHERS ISLAND TEL	0	0	0	0	1,957	1,531
150097	GERMANTOWN TEL CO	11,538	10,939	10,864	11,253	11,927	13,155
150099	HANCOCK TEL CO	7,981	8,159	8,249	8,364	10,286	10,507
150100	HIGHLAND TEL CO	472,242	504,587	542,772	577,951	587,777	620,312
150104	MARGARETVILLE TEL CO	0	0	0	13,351	14,557	14,655
150105	MIDDLEBURGH TEL CO	25,808	25,525	26,318	25,703	29,039	30,484
150106	ALLTEL NY-FULTON	523,568	546,559	537,838	519,728	563,151	591,132
150107	NEWPORT TEL CO	0	0	0	22,530	31,641	35,074
150108	NICHOLVILLE TEL CO	11,699	12,407	12,701	15,871	19,152	20,689
150109	ALLTEL NY-JAMESTOWN	455,918	512,249	509,752	517,586	510,545	542,528
150110	OGDEN TEL CO	230,220	241,667	252,585	258,695	264,064	266,995
150111	ONEIDA COUNTY RURAL	0	0	0	37,703	38,114	38,015
150113	ALLTEL NY-RED JACKET	19,020	19,963	20,149	20,472	19,363	15,687
150114	ORISKANY FALLS TEL	0	0	0	6,924	7,975	8,997
150116	PATTERSONVILLE TEL	9,804	13,585	14,674	15,058	15,515	15,958
150118	PORT BYRON TEL CO	0	0	0	0	26,840	36,408
150122	SENECA-GORHAM TEL	42,915	43,302	43,116	39,961	41,559	48,757
150128	SYLVAN LAKE TEL CO	182,619	183,495	194,860	207,233	242,858	226,819
150129	TOWNSHIP TEL CO	0	0	0	0	0	22,040
150131	TRUMANSBURG HOME TEL	0	0	0	49,192	50,328	50,909
150133	VERNON TEL CO	16,747	19,634	20,244	23,708	25,897	26,371
150135	WARWICK VALLEY-NY	71,058	75,831	79,912	83,240	81,645	90,050
160135	WARWICK VALLEY-NJ	34,215	36,271	38,477	39,107	39,100	40,081
170149	BREEZEWOOD TEL CO	0	0	28,566	29,851	31,045	32,132
170152	CANTON TEL CO	0	0	28,185	28,755	29,906	30,952
170168	ENTERPRISE TEL CO	0	0	184,066	191,429	199,086	206,054
170170	CONTEL PA DBA GTE PA	464,066	498,273	513,906	472,461	472,461	467,025
170177	LACKAWAXEN TEL CO	6,374	6,951	7,427	8,153	7,594	7,594
170178	LAKEWOOD TEL CO.	0	0	13,018	13,253	13,783	14,265
170183	MAHANOY & MAHANTONGO	21,927	22,141	21,957	22,263	24,669	25,603
170189	ARMSTRONG TEL CO-PA	0	0	0	0	9,265	9,351
170192	NORTH PENN TEL CO	24,432	26,247	27,312	28,416	29,403	30,004
170194	OSWAYO RIVER TEL CO	11,501	11,719	11,927	12,610	13,115	13,574
170201	QUAKER STATE TEL CO	226,676	266,588	274,285	274,496	274,496	274,496
170206	SUGAR VALLEY TEL CO	5,216	5,405	4,405	5,034	4,790	6,949
190217	AMELIA TEL CORP	28,492	30,972	32,618	35,322	35,032	38,182
190249	ROANOKE & BOTETOURT	77,124	77,370	85,421	82,742	89,015	89,399
190254	CENTEL OF VIRGINIA	2,445,933	2,551,428	2,614,463	3,091,389	3,091,389	3,119,435
193029	NEW CASTLE TEL. CO.	0	0	0	0	0	16,946
200259	HARDY TEL CO	22,928	24,730	25,091	19,716	20,836	25,579
200267	ARMSTRONG TEL. CO.	0	0	0	0	47,500	51,564
200270	MOUNTAIN STATE TEL	235,200	234,688	225,760	223,551	245,353	307,765
200278	CONTEL WV DBA GTE WV	303,190	346,090	343,650	340,388	340,388	349,805
210291	FLORALA TEL CO	17,438	18,030	18,661	19,841	4,730	5,227
210318	SOUTHLAND TEL-FL	42,686	46,974	54,221	55,981	60,155	65,686
210329	GULF TEL CO	84,203	90,304	101,966	94,490	23,969	24,882
210330	VISTA-UNITED TELCOM	92,193	113,535	129,469	139,567	30,724	53,260
210331	INDIANTOWN SYSTEM	11,083	12,431	13,619	14,439	14,935	17,062
210335	NORTHEAST FLORIDA	44,575	53,595	58,951	70,532	89,658	98,553
210336	ALLTEL FLORIDA INC.	487,879	564,669	614,538	663,675	666,391	724,191
210338	QUINCY TEL CO-FL DIV	116,938	121,698	129,051	136,390	145,593	207,641
210339	ST JOSEPH TEL & TEL	172,216	178,152	187,550	204,986	50,533	51,110
220338	QUINCY TEL CO-GA DIV	10,229	10,354	10,632	10,861	11,319	12,397
220344	ALMA TEL CO	56,991	63,221	63,221	68,523	72,113	78,923
220347	BRANTLEY TEL CO	30,105	33,338	35,865	37,481	39,880	42,206
220351	CAMDEN TEL & TEL CO	103,085	114,409	126,659	139,046	154,047	202,069
220354	CHICKAMAUGA TEL CORP	0	0	0	83,721	89,372	89,831
220355	CITIZENS TEL CO - GA	45,678	46,411	52,785	54,525	55,122	59,327
220356	COASTAL UTILITIES	182,578	191,754	202,517	218,659	243,019	250,336
220357	ALLTEL GEORGIA INC.	0	621,356	744,032	665,173	453,988	484,190
220358	DARIEN TEL CO	31,419	33,485	34,315	39,517	44,030	45,064

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	61,173	68,714	68,935	72,734	79,246	86,126
220369	HAWKINSVILLE TEL CO	0	0	0	34,191	38,111	43,881
220371	INTERSTATE TEL CO	151,332	153,350	166,830	158,113	172,570	176,845
220377	PINELAND TEL COOP	94,335	94,921	94,213	95,384	111,101	119,333
220379	PLANT TEL. CO.	73,363	75,952	79,593	85,314	91,286	96,091
220381	PUBLIC SERVICE TEL	90,172	91,084	100,101	101,550	112,356	124,720
220386	STANDARD TEL CO	386,437	348,816	418,384	431,353	473,826	495,179
220392	WAVERLY HALL TEL CO	5,366	5,913	6,132	6,320	8,201	8,658
220394	WILKES TEL & ELC CO	102,020	104,217	99,676	106,578	111,239	118,856
223036	GEORGIA ALLTEL TELCO	612,983	676,711	761,560	756,687	759,867	759,867
230468	ATLANTIC MEMBERSHIP	157,582	161,996	167,913	199,135	206,282	228,083
230469	BARNARDSVILLE TEL CO	11,055	13,244	15,599	16,020	19,767	20,907
230471	CENTEL OF NC	2,491,185	2,493,726	2,635,914	2,898,185	2,898,185	1,915,145
230473	CITIZENS TEL CO	144,870	152,500	158,607	158,207	162,814	172,508
230474	CONCORD TEL CO	870,839	873,458	914,236	943,063	965,359	1,001,796
230476	ALLTEL CAROLINA-NO	1,140,447	1,233,055	1,314,708	1,327,060	1,421,101	1,521,834
230481	HEINS TEL CO	300,551	152,552	157,761	163,979	359,259	379,763
230498	SALUDA MOUNTAIN TEL	0	0	0	0	0	11,592
230499	SANDHILL TEL CO	0	0	50,829	48,492	50,322	54,910
230502	STAR MEMBERSHIP CORP	148,616	147,264	158,939	155,226	172,732	181,440
230509	CONTEL NC DBA GTE NC	981,618	1,025,307	1,069,367	1,095,507	1,112,473	1,103,101
230510	WILKES MEMBERSHIP	112,683	125,682	131,699	141,270	141,497	148,351
240506	UTC OF THE CAROLINAS	931,414	812,331	890,550	977,110	1,072,203	1,123,260
240512	BLUFFTON TEL. CO.	9,648	11,476	16,662	19,189	21,222	21,222
240517	ALLTEL SO CAROLINA	0	0	0	523,235	540,420	567,561
240520	FARMERS TEL COOP	548,781	581,625	646,379	671,486	717,108	757,123
240523	HARGRAY TEL CO	202,751	235,948	229,662	249,810	265,998	265,998
240526	CONTEL-SC DBA GTE SC	181,710	218,540	258,910	264,912	264,691	264,691
240528	HORRY TEL COOP	453,263	400,447	401,985	440,425	455,883	384,863
240533	MCCLLELLANVILLE TEL	9,204	10,275	10,444	12,097	11,316	12,186
240539	POND BRANCH TEL CO	77,611	76,232	80,906	100,845	84,373	95,538
240551	WILLISTON TEL CO	38,256	40,467	40,008	40,857	44,296	55,862
250281	CONTEL AL DBA GTE AL	1,115,732	1,121,899	1,247,918	1,191,797	1,191,797	1,235,536
250282	BLOUNTSVILLE TEL CO	0	0	0	27,599	29,166	30,248
250284	BUTLER TEL CO	49,285	60,000	64,655	71,857	82,266	72,914
250296	GOSHEN TEL CO	0	0	0	7,100	7,968	8,664
250297	GROVE HILL TEL CORP	17,014	19,122	18,874	19,868	22,831	21,858
250298	GULF TEL CO - AL	220,486	193,838	233,346	229,687	241,418	331,056
250300	HOPPER TEL. CO INC	24,792	25,470	26,121	29,954	31,524	35,186
250302	ALLTEL ALABAMA	0	208,971	193,156	240,562	205,867	193,546
250304	MILLRY TEL CO	52,354	55,001	58,857	63,437	66,209	71,463
250305	MON-CRE TEL COOP	0	0	0	32,399	33,219	34,023
250306	MONROEVILLE TEL CO	163,741	149,601	170,407	215,044	227,449	144,578
250314	PEOPLES TEL CO	126,632	137,075	146,993	154,968	163,208	170,521
250315	PINE BELT TEL CO	0	0	0	0	28,448	29,786
250316	RAGLAND TEL CO	9,691	9,893	10,114	10,353	11,940	13,551
250318	SOUTHLAND TEL CO-AL	152,422	158,784	85,482	90,956	97,098	106,630
260410	CONTEL KY DBA GTE KY	830,076	823,001	878,016	883,991	883,991	879,425
260411	LESLIE COUNTY TEL CO	0	0	0	0	67,094	136,999
270423	CENTRAL LOUISIANA	160,119	152,441	165,023	171,706	185,417	191,819
270424	COASTAL TEL & ELECTR	100,122	96,651	106,708	107,191	123,370	132,648
270425	CAMERON TEL CO - LA	49,108	56,336	53,202	50,889	43,501	47,166
270427	CHATHAM TEL CO	0	0	0	0	0	10,387
270429	EAST ASCENSION TEL	295,622	316,241	296,024	305,009	301,467	335,300
270430	ELIZABETH TEL CO	26,228	25,601	26,658	24,453	27,508	32,396
270431	CADDOAN TEL CO	95,124	73,750	81,461	88,031	88,808	97,595
270433	LAFOURCHE TEL CO	116,265	119,469	124,755	130,824	138,987	132,030
270434	EVANGELINE TEL CO	301,333	308,705	328,340	349,434	365,243	376,797
270435	NORTHEAST LOUISIANA	9,469	10,265	10,848	12,066	13,864	18,932
270436	CENTURY NORTH LA	8,131	53,967	56,124	59,496	66,099	66,327
270438	RESERVE TEL CO	0	17,895	41,932	48,132	52,690	45,964
270440	CENTURY TEL CO	23,243	21,868	25,157	23,898	26,081	26,705
270442	LOUISIANA WESTERN	33,901	32,872	32,303	39,522	39,198	48,269
280446	BAY SPRINGS TEL CO	112,843	122,634	127,921	139,493	133,763	138,840
280452	DELTA TEL CO	35,388	43,357	43,357	43,932	45,295	45,790
280453	ALLTEL MISSISSIPPI	0	140,005	136,655	144,445	143,967	139,101
280454	FRANKLIN TEL CO - MS	64,386	66,138	65,601	67,593	68,922	71,156
280456	GEORGETOWN TEL CO	0	0	2,169	2,518	2,804	3,029
280457	LAKESIDE TEL. CO.	0	0	0	0	0	2,868
280458	CENTURTY OF N. MISS	92,352	101,808	113,381	144,472	168,372	180,027

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	33,462	36,806	39,401	7,994	15,387	14,477
280466	SLEDGE TEL CO	0	0	0	0	0	8,448
283301	SOUTHEAST MS TEL CO	0	0	0	11,913	25,048	29,146
290552	ADAMSVILLE TEL CO	82,427	72,665	77,477	84,157	87,340	90,768
290562	DEKALB TEL COOP	0	0	0	0	110,474	245,873
290571	MILLINGTON TEL CO	269,080	274,607	283,171	298,093	425,394	448,433
290575	TENNESSEE TEL CO	544,056	588,961	605,341	662,776	705,457	748,262
290579	TWIN LAKES TEL COOP	279,307	299,164	319,245	346,866	361,599	418,083
300597	THE CHILLICOTHE TEL	366,406	412,116	412,752	413,807	435,382	422,263
300598	MCCLURE TEL CO	0	0	0	0	2,406	2,295
300607	CONTINENTAL OF OHIO	19,415	19,104	18,055	18,568	18,232	20,993
300612	FARMERS MUTUAL TEL	0	0	0	0	2,776	2,783
300613	LITTLE MIAMI COMM.	11,176	19,247	18,109	20,634	19,032	23,566
300630	CENTURY OF OHIO	719,943	897,486	932,205	833,058	868,006	922,870
300644	THE NOVA TEL CO	0	0	0	0	4,455	6,900
300658	SYCAMORE TEL CO	0	0	0	10,526	11,221	11,849
300665	ALLTEL OHIO INC.	144,996	161,876	152,085	156,552	1,446,828	1,333,843
300682	C C & S TELCO -OHIO	2,413	2,326	1,931	2,008	2,069	1,980
310671	CENTURY TEL. MIDWEST	0	0	126,377	121,094	126,710	134,879
310677	ISLAND TEL CO	0	0	0	1,085	1,357	2,046
310679	BLOOMINGDALE TEL CO	5,562	5,702	6,564	6,030	6,368	7,045
310680	CHIPPEWA COUNTY TEL	3,025	3,336	3,907	3,931	4,413	4,427
310682	C C & S TELCO - MI	127,208	121,039	129,961	142,434	148,132	140,977
310683	CARR TEL CO	3,466	4,040	4,439	3,773	4,175	3,226
310685	CHATHAM TEL CO - MI	16,352	17,747	16,444	20,671	15,894	12,165
310691	DEERFIELD FARMERS	0	0	0	0	14,174	14,463
310702	CENTURY OF MICHIGAN	232,352	233,510	248,740	234,712	250,189	287,382
310704	ACE TEL OF MICHIGAN	11,659	14,134	16,064	17,314	20,285	12,208
310711	MIDWAY TEL CO	3,891	2,802	2,800	3,067	3,190	4,218
310713	HIAWATHA TEL CO	21,525	22,128	22,751	25,395	27,218	27,901
310714	OGDEN TEL CO	3,234	3,034	3,222	3,472	3,595	3,745
310717	ONTONAGON COUNTY TEL	30,541	30,214	29,392	31,255	32,505	37,656
310720	PENINSULA TEL CO -MI	0	0	7,658	7,483	7,412	6,582
310721	PIGEON TEL CO	12,307	10,470	10,197	10,265	2,557	3,131
310728	SPRINGPORT TEL CO	7,826	6,965	7,049	6,000	6,572	7,099
310732	UPPER PENINSULA TEL	17,647	18,965	18,334	21,666	22,259	23,989
310734	WALDRON TEL CO	0	0	0	3,093	3,303	3,426
310737	WINN TEL CO	1,701	1,832	1,425	1,638	1,693	1,730
310738	WOLVERINE TEL CO	65,588	66,424	63,636	63,976	62,584	55,321
313033	CONTEL-SOUTH DBA GTE	299,102	263,866	259,289	349,494	361,417	387,102
320742	BLOOMINGDALE HOME	0	0	5,437	5,015	5,345	5,366
320753	CLAY CTY RURAL COOP	79,829	83,076	91,689	82,157	81,731	48,792
320759	DAVISS-MARTIN RURAL	0	0	0	35,029	28,446	30,758
320776	COMM CORP OF INDIANA	56,703	90,341	101,480	96,679	103,544	102,173
320779	CONTEL-IN DBA GTE IN	1,501,217	1,626,936	1,679,501	1,631,610	1,660,709	1,660,709
320788	MERCHANTS & FARMERS	0	0	3,563	3,874	4,197	3,762
320797	NEW PARIS TEL INC	15,878	14,677	16,764	14,204	14,657	15,299
320800	NORTHWESTERN INDIANA	69,081	69,956	77,126	84,621	91,484	85,754
320819	SE INDIANA RURAL	0	0	0	32,058	34,632	37,616
320828	THORNTOWN TEL CO	0	0	21,653	22,100	22,984	23,433
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	9,340
330841	CENCOM WI DBA PTI	146,751	152,966	152,804	156,572	169,974	172,313
330855	BRUCE TEL CO INC	0	0	0	9,225	8,086	8,164
330857	CASCO TEL CO	0	0	0	7,998	0	9,643
330858	LAKESHORE TEL CO	0	0	0	11,456	11,914	10,529
330859	CENTRAL STATE TEL CO	51,279	51,780	48,325	52,411	59,241	57,023
330860	CHEQUAMEGON TEL COOP	23,403	26,572	27,788	28,942	29,031	34,141
330870	CRANDON TEL CO	15,052	16,758	17,395	19,877	21,137	22,299
330877	FAIRWATER-BRANDON-AL	0	0	0	8,351	9,124	7,432
330891	HEADWATERS TEL CO	13,488	15,760	16,332	17,290	17,603	16,953
330895	CENTURY OF WISCONSIN	485,966	477,607	501,484	512,703	528,549	550,216
330908	MARQUETTE-ADAMS COOP	10,206	10,531	11,371	10,002	10,791	11,376
330909	MIDWAY TEL CO	56,645	53,970	56,538	57,743	59,714	67,418
330910	MILLTOWN MUTUAL TEL	0	0	0	12,032	13,678	12,228
330912	MONDOVI TEL CO	0	0	17,655	19,522	20,205	17,038
330913	MONROE COUNTY TEL CO	71,945	72,237	76,939	88,145	87,071	81,375
330916	MOUNT HOREB TEL CO	28,099	29,195	30,227	31,470	32,827	34,154
330917	MT VERNON TEL CO	53,170	65,648	62,735	65,666	70,608	73,994
330920	NIAGARA TEL CO	0	0	0	21,172	24,329	24,670
330922	NORTH-WEST DBA PTI	475,397	485,055	495,267	516,287	604,638	611,999

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	39,123	33,313	35,700	37,538	39,476	41,767
330934	PLATTEVILLE DBA PTI	51,317	52,478	54,490	57,084	59,838	71,138
330936	INDIANHEAD TEL CO	7,666	7,556	7,098	8,538	6,608	8,378
330937	PRICE COUNTY TEL CO	22,587	22,755	23,314	24,321	26,200	27,473
330940	RHINELANDER TEL CO	89,089	95,195	98,506	101,063	99,885	96,465
330941	RIB LAKE TEL CO	0	0	0	5,541	5,918	5,805
330950	SOLON SPRINGS TEL CO	81,889	69,338	66,065	67,503	71,148	68,885
330952	SE TEL OF WISCONSIN	48,140	54,487	61,490	62,408	62,991	67,619
330956	UNIVERSAL OF N WISC	60,911	61,066	60,454	57,708	55,279	58,469
330958	TENNEY TEL CO	0	0	7,906	7,871	5,589	6,047
330959	THORP TEL DBA PTI	0	0	0	14,269	14,212	15,150
330963	UTELCO INC	95,327	99,395	103,928	119,027	107,329	134,284
330964	URBAN TEL CORP	135,709	142,639	152,023	161,144	167,590	141,769
330973	WITTENBERG TEL CO	0	0	0	12,430	13,425	15,851
330974	WOOD COUNTY TEL CO	191,305	202,883	211,984	218,730	226,201	237,613
340984	CASS COUNTY TEL CO	0	0	0	0	16,509	17,643
340985	CENDEL OF ILLINOIS	2,044,005	2,043,109	2,138,094	2,276,946	1,774,230	2,388,537
341004	EL PASO TEL CO	10,279	10,266	10,843	9,763	10,523	11,096
341009	C-R TEL CO	0	0	0	118	5,976	6,164
341011	LAKESIDE TEL CO	5,401	0	5,845	2,391	2,487	3,803
341023	GRIDLEY TEL CO	5,139	5,070	5,337	5,287	5,611	5,702
341032	HOME TEL CO-ST JACOB	0	0	0	0	3,042	3,193
341036	CONTEL IL DBA GTE IL	1,199,164	1,184,677	1,188,270	1,188,072	1,188,072	1,188,072
341037	IL CONSOLIDATED TEL	693,940	679,333	677,899	697,438	697,438	900,845
341038	INLAND TEL CO	20,269	19,674	20,595	22,103	22,987	21,285
341045	LEAF RIVER TEL CO	2,460	2,398	2,556	2,903	2,338	2,335
341049	MADISON TEL CO	0	0	0	0	0	5,046
341055	MIDLAND TEL CO	23,350	21,880	21,625	21,984	22,863	23,060
341058	MONTROSE MUTUAL TEL	0	0	0	0	0	3,613
341060	MOULTRIE INDEPENDENT	4,332	4,565	3,570	4,119	3,741	4,225
341061	MT PULASKI TEL & ELE	0	0	0	9,473	9,852	13,184
341065	ODIN TEL EXCH INC	0	0	0	0	0	7,629
341067	ORION TEL EXCH ASSN	0	0	0	0	15,414	17,563
341073	PRAIRIE TEL CO	6,466	0	6,877	7,070	7,353	6,821
341079	SCHUYLER TEL CO - IL	0	0	0	0	12,220	18,037
343035	GTE SOUTH-IL	304,765	292,600	307,493	316,091	316,903	311,616
351105	AYRSHIRE FARMERS MUT	1,454	1,403	1,263	1,233	1,259	1,277
351110	BERNARD TEL CO INC	3,728	3,303	3,265	3,531	4,005	5,024
351127	VISTA TEL. CO. OF IA	391,329	393,761	411,941	415,302	409,106	410,804
351207	CONTEL IA DBA GTE IA	544,748	538,472	554,273	550,875	542,472	549,836
351229	LOST NATION-ELWOOD	3,837	3,410	3,334	3,202	5,018	6,025
351316	UNITED FARMERS TEL	2,997	3,062	2,517	2,502	2,526	2,585
351327	WEBB-DICKENS TEL	1,404	1,501	1,496	1,533	1,342	1,418
351341	SCHUYLER TEL CO - IA	0	0	0	0	97	5,083
351346	ACE TEL ASSN-IA	27,660	29,287	30,977	31,108	31,962	22,315
351790	CONTEL KS DBA GTE IA	0	0	470,281	477,632	477,632	508,518
351888	GRAND RIVER MUT-IA	46,202	48,472	40,235	44,366	44,587	51,377
361140	CONTEL MN DBA GTE MN	770,400	761,759	784,372	759,468	758,441	813,075
361346	ACE TEL ASSN-MN	69,517	67,550	79,243	80,269	84,960	59,900
361350	ARVIG TEL CO	43,041	43,621	47,044	47,649	51,794	47,538
361357	BLACKDUCK TEL CO	0	0	10,715	11,444	12,446	8,218
361367	VISTA TEL. CO. OF MN	875,037	895,605	941,224	952,975	971,874	1,250,422
361370	CLARA CITY TEL EXCH	8,350	8,568	8,766	9,616	9,950	10,508
361374	ARROWHEAD COMM CORP	2,038	2,029	1,527	1,681	1,852	1,580
361379	DEER RIVER TEL CO	13,957	0	16,895	17,511	15,091	16,374
361385	EAST OTTER TAIL TEL	93,241	104,060	108,006	99,680	90,297	88,340
361387	EMILY COOP TEL CO	0	0	4,047	4,441	4,686	5,151
361391	FELTON TEL CO. INC.	0	0	0	6,452	7,455	7,519
361395	GARDEN VALLEY TEL CO	94,433	96,386	100,428	106,581	94,731	85,234
361410	JOHNSON TEL CO	5,883	5,846	5,791	7,698	8,096	8,484
361414	LAKEDALE TEL CO	57,878	57,222	56,245	54,079	54,689	54,979
361433	MID STATE TEL CO	39,894	40,716	46,621	49,734	46,877	58,634
361442	NEW ULM TELECOM INC	69,676	72,814	63,252	65,381	70,957	73,757
361451	PAUL BUNYAN RURAL	43,995	43,632	44,720	45,657	52,156	49,853
361456	UTC OF MINNESOTA	1,085,235	1,128,951	1,173,502	1,189,209	1,255,295	1,330,921
361483	SLEEPY EYE TEL CO	35,330	36,519	34,657	36,405	37,084	38,498
361491	TWIN VALLEY-ULEN TEL	19,615	20,644	20,725	21,632	24,315	25,453
371516	ARAPAHOE TEL CO	6,720	6,071	6,418	6,186	7,020	7,461
371517	ARLINGTON TEL CO	6,152	6,067	5,632	5,776	4,661	5,290
371524	BLAIR TEL CO	46,077	48,295	50,816	52,880	42,709	44,025

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	7,327	7,229	7,147	7,300	6,737	7,009
371526	CAMBRIDGE TEL CO -NE	7,819	6,833	7,142	6,868	7,456	7,574
371531	CLARKS TEL CO	5,171	5,126	5,233	5,607	5,395	5,351
371534	COZAD TEL CO	16,047	15,610	16,282	17,061	16,392	17,363
371536	CURTIS TEL CO	5,006	4,961	5,370	5,471	5,710	5,280
371537	DALTON TEL CO INC	7,747	7,352	7,259	5,496	5,414	5,537
371540	DILLER TEL CO	5,023	4,286	4,353	3,731	4,168	4,457
371542	EASTERN NEBRASKA TEL	16,633	15,659	15,412	16,228	15,283	17,075
371557	HARTMAN TEL EXCH INC	2,541	2,342	2,070	2,027	2,728	2,392
371558	HEMINGFORD COOP TEL	9,186	9,555	9,454	9,985	10,029	10,156
371567	KEYSTONE-ARTHUR TEL	996	899	888	858	1,390	1,487
371574	NEBRASKA CENTRAL TEL	22,986	43,941	46,927	45,713	46,004	48,459
371577	GREAT PLAINS COMMUN	167,954	168,969	168,570	165,579	162,700	158,748
371580	PETERSBURG TEL CO	2,520	2,532	2,720	2,390	2,440	2,615
371586	ROCK COUNTY TEL CO	7,996	8,254	7,010	6,458	6,697	6,687
371591	SE NEBRASKA TEL CO	33,558	33,705	34,707	35,402	35,670	35,822
371592	STANTON TEL CO INC	7,335	7,186	7,649	6,761	6,160	6,314
371595	UTC OF THE WEST-NE	243,016	248,934	253,373	258,325	259,626	266,997
371597	WAUNETA TEL CO	4,386	4,212	3,836	4,076	4,058	4,076
372455	BENKELMAN TEL CO	7,940	7,948	7,940	7,656	7,421	8,309
381447	NORTH DAKOTA TEL CO	95,064	92,351	92,118	91,141	91,141	91,141
381604	BEK COMM. COOP.	0	0	0	41,219	41,423	45,531
381607	CONSOLIDATED COOP	37,900	39,583	40,109	38,689	35,774	36,515
381610	DAKOTA CENTRAL COOP	0	0	0	20,644	18,919	17,922
381616	INTER-COMMUNITY TEL	9,447	9,515	8,071	8,123	8,544	8,216
381617	MIDSTATE TEL CO	8,727	8,861	8,918	9,440	8,688	8,676
381630	POLAR COMM MUT AID	82,973	83,906	79,419	84,438	88,628	90,306
381632	RESERVATION TEL COOP	36,766	31,407	34,419	38,146	37,737	41,015
381634	SOURIS RIVER TELECOM	96,284	96,352	94,146	91,110	89,829	86,934
381637	W. RIVER TELECOM.	82,577	79,145	82,182	85,150	78,005	80,111
391643	GOLDEN WEST COMM.	58,129	61,285	64,078	63,228	62,416	62,416
391647	CHEYENNE RIVER SIOUX	20,548	24,321	21,565	24,888	22,145	31,898
391652	DAKOTA COOP TELECOMM	0	0	0	47,966	47,090	47,015
391659	GOLDEN WEST TELECOMM	94,744	99,396	98,254	102,227	105,486	112,130
391666	JEFFERSON TEL CO -SD	2,189	1,546	1,790	1,846	1,995	2,154
391667	KADOKA TELEPHONE CO	2,532	2,809	2,900	3,264	3,057	2,767
391668	KENNEBEC TEL CO	1,264	1,183	1,199	1,010	1,269	1,893
391676	SANBORN TEL COOP	0	0	0	17,280	17,625	16,393
391679	STOCKHOLM-STRANDBURG	0	0	0	1,056	1,319	1,645
391680	SULLY BUTTES TEL	0	0	32,304	31,542	30,595	30,459
391685	VALLEY TELECOMM.	0	0	0	0	0	18,594
391689	WEST RIVER COOP	14,973	16,168	14,868	13,226	13,075	13,489
401691	ALLTEL ARKANSAS INC	617,210	631,218	678,438	730,961	725,402	723,904
401692	ARKANSAS TEL CO	54,072	56,562	61,129	64,218	70,074	82,460
401697	CENTRAL ARKANSAS TEL	20,043	21,331	21,364	19,081	24,052	29,021
401698	CLEVELAND COUNTY TEL	16,391	18,891	22,137	22,944	22,356	24,795
401699	DECATUR TEL CO INC	3,727	4,236	4,591	4,387	4,947	6,211
401702	SOUTH ARKANSAS TEL	29,002	32,264	32,255	33,148	34,385	40,361
401705	CENTURY OF ARKANSAS	106,490	108,263	114,781	119,200	123,975	132,276
401709	MADISON COUNTY TEL	21,072	20,645	23,036	26,350	28,039	30,349
401711	MOUNTAIN HOME TEL	87,606	85,047	91,528	97,339	154,085	164,851
401713	NORTH ARKANSAS TEL	24,949	26,022	27,450	27,638	28,957	33,262
401717	PERCO TELEPHONE CO	0	18,003	21,386	21,604	25,923	33,341
401720	REDFIELD TEL CO	9,979	8,149	8,477	9,572	11,236	12,237
401724	SW ARKANSAS TEL COOP	0	0	0	63,263	69,779	72,747
401726	TRI-COUNTY TEL CO-AR	47,251	47,962	47,839	50,443	62,171	55,342
401727	UNION TEL CO INC	6,795	7,330	7,570	7,373	8,168	10,096
401729	WALNUT HILL TEL CO	32,491	36,246	37,845	37,218	37,693	33,604
401730	CONTEL AR DBA GTE AR	783,674	745,969	728,457	703,895	707,085	697,646
401733	YELCOT TEL CO INC	25,049	24,971	24,369	24,802	25,670	25,273
401734	YELL COUNTY TEL CO	36,029	35,629	34,636	35,311	36,227	38,999
401790	CONTEL KS DBA GTE AR	0	0	196,126	196,126	181,208	181,442
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	1,479
411317	UNITED OF EASTERN KS	0	0	251,854	244,654	251,670	280,282
411746	BLUE VALLEY TEL CO	12,859	13,033	14,544	12,689	14,975	21,424
411761	CUNNINGHAM TEL CO	6,915	6,971	6,567	6,107	6,342	7,222
411764	ELKHART TEL CO INC	8,081	8,211	8,836	8,700	8,470	8,992
411777	GOLDEN BELT TEL ASSN	0	0	0	14,861	14,889	15,817
411781	H & B COMMUNICATIONS	3,876	4,008	4,068	3,609	3,717	4,031
411782	HOME TEL CO	8,390	9,262	7,639	7,589	8,594	5,740

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	12,443	11,771	11,521	11,302	11,302	11,302
411788	KANOKLA TEL ASSN-KS	12,161	12,010	9,550	11,055	11,049	11,793
411801	MADISON TEL CO INC	4,359	4,441	4,566	4,552	3,963	3,953
411807	MOKAN DIAL INC-KS	11,836	12,725	11,447	11,011	10,818	12,383
411808	MOUNDRIDGE TEL CO	13,883	14,216	15,215	12,055	12,721	13,892
411809	MUTUAL TEL CO	0	0	0	2,666	2,909	2,207
411814	PEOPLES MUTUAL TEL	6,179	6,133	5,852	5,525	5,789	6,222
411817	PIONEER TEL ASSN INC	88,536	87,829	92,091	90,220	94,996	101,819
411818	CRAW-KAN TEL COOP	75,042	73,372	73,618	69,588	64,483	68,752
411826	RURAL TEL SERVICE CO	39,353	38,904	37,173	40,645	39,240	40,973
411827	S & T TEL COOP ASSN	7,131	7,105	7,702	6,804	7,327	7,983
411829	S & A TEL CO INC	0	0	0	4,164	4,222	4,347
411831	S. CENTRAL TEL - KS	3,538	3,837	4,078	3,817	3,924	4,356
411833	SOUTHERN KANSAS TEL	0	0	0	19,706	21,479	20,217
411835	SUNFLOWER TEL CO	30,282	29,519	26,394	29,005	28,490	28,606
411840	TWIN VALLEY TEL INC	11,057	12,733	9,709	10,325	9,771	8,772
411841	UNITED TEL ASSN	25,344	26,107	25,996	25,795	25,796	27,553
411842	UTC OF KANSAS	465,150	499,805	510,526	499,812	499,280	562,364
411847	WHEAT STATE TEL INC	10,234	10,670	9,948	9,827	11,563	11,098
411849	WILSON TEL CO INC	12,033	11,490	11,727	12,049	10,391	9,271
411852	ZENDA TEL COMPANY	981	873	918	1,001	1,017	1,017
411957	UTC-MO DBA UTC-SE KS	0	0	43,325	45,204	42,609	44,299
412030	TOTAH TELEPHONE CO	4,917	4,917	5,272	5,810	4,542	4,122
421789	KS ST DBA GTE E. MO	0	0	53,887	49,561	50,459	50,459
421807	MOKAN DIAL INC-MO	4,692	3,435	3,697	3,411	3,081	3,446
421846	CONT MO DBA GTE MO	346,951	327,820	348,128	374,314	381,095	384,677
421865	CITIZENS TEL CO - MO	14,683	21,509	22,727	23,592	23,461	26,196
421873	EASTERN MISSOURI TEL	14,022	14,752	15,542	15,266	14,168	14,199
421882	FIDELITY TEL CO	77,317	69,128	81,157	84,994	87,184	104,351
421885	ALLTEL MISSOURI	199,640	190,972	204,084	208,884	215,579	214,690
421886	GOODMAN TEL CO	6,540	5,954	6,643	6,854	6,817	7,456
421888	GRAND RIVER MUT-MO	105,720	103,663	99,079	105,150	102,546	109,992
421901	KINGDOM TELEPHONE CO	15,691	18,806	19,122	21,233	21,682	22,282
421904	MISSOURI TEL CO	132,062	131,046	142,265	147,113	146,162	140,981
421908	LE-RU TELEPHONE CO	5,299	5,274	5,007	5,074	5,390	4,765
421922	CONTEL MO DBA GTE MO	1,040,377	1,199,318	1,330,779	1,304,789	1,168,016	1,212,606
421928	NEW LONDON TEL CO	0	0	0	3,521	6,626	10,271
421929	HOLWAY TEL CO	5,206	5,206	3,326	3,602	3,819	4,046
421931	NE MISSOURI RURAL	26,457	26,194	26,316	26,834	26,300	24,758
421934	ORCHARD FARM TEL CO	1,946	2,008	2,173	4,835	4,425	3,660
421949	STEEVILLE TEL EXCH	0	0	0	0	37,776	38,844
421951	STOUTLAND TEL CO	7,013	6,780	7,025	7,045	7,405	7,616
421957	UTC OF MISSOURI	1,377,874	1,467,537	1,647,547	1,825,248	2,015,694	2,032,910
431788	KANOKLA TEL ASSN-OK	6,325	6,292	5,839	5,523	5,586	6,206
431831	S. CENTRAL TEL - OK	1,273	1,594	1,319	1,760	1,687	2,081
431965	ALLTEL OKLAHOMA INC	76,187	74,482	75,319	76,803	75,041	82,720
431966	ATLAS TEL CO	7,935	8,673	9,163	8,935	8,656	8,935
431974	CANADIAN VALLEY TEL	2,811	2,762	3,308	3,299	3,172	3,292
431976	CARNEGIE TEL CO INC	11,170	10,871	10,761	10,936	10,019	10,299
431977	CENTRAL OKLAHOMA TEL	0	0	0	15,342	15,198	15,198
431979	CHEROKEE TEL CO	30,048	33,331	34,389	32,486	32,611	32,653
431980	CHICKASAW TEL CO	47,130	43,211	43,347	58,608	62,203	61,461
431981	CHOUTEAU TEL CO	16,618	16,746	17,264	16,629	17,658	20,791
431984	OKLAHOMA COMM SYSTEM	110,137	111,100	127,538	137,893	161,731	203,863
431985	CROSS TEL CO	51,311	51,343	55,007	56,052	52,582	54,158
431988	DOBSON TEL CO	34,367	33,445	41,929	37,867	38,867	37,867
431994	GRAND TEL CO INC	13,830	13,875	15,297	16,313	17,071	19,068
431995	HINTON TEL CO	23,519	20,789	19,373	23,765	23,872	23,872
432006	M-CLOUD TEL CO	69,918	98,914	76,758	80,755	81,118	77,543
432010	MID-AMERICA TEL INC	7,656	0	0	8,019	8,301	8,541
432011	OKLAHOMA ALLTEL INC	100,967	104,208	113,420	122,512	122,725	123,823
432013	OKLAHOMA TEL & TEL	10,644	11,231	11,165	11,282	11,628	12,036
432014	OKLAHOMA WESTERN TEL	13,618	16,251	16,838	17,370	17,478	17,478
432016	PANHANDLE TEL COOP	21,894	23,239	24,960	24,032	20,795	21,653
432017	PINE TELEPHONE CO	0	0	0	0	0	54,538
432018	PIONEER TEL COOP INC	289,122	287,957	280,031	282,638	280,666	277,424
432020	POTTAWATOMIE TEL CO	10,148	10,983	11,692	11,314	11,411	12,362
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	48,096
432025	SW OKLAHOMA TEL CO	0	0	0	3,728	3,929	4,349
432029	TERRAL TEL CO	0	0	0	0	1,495	1,533

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	6,839	7,160	6,182	8,477	8,938	6,685
432032	VALLIANT TEL CO	18,527	18,696	20,144	20,483	22,427	20,290
432034	WYANDOTTE TEL CO	1,712	1,421	1,457	1,490	2,039	2,112
440425	CAMERON TEL CO TEXAS	4,013	3,230	3,214	3,100	3,146	3,326
442039	BIG BEND TEL CO INC	12,887	11,718	13,814	14,812	15,047	15,928
442040	BRAZORIA TEL CO	53,558	55,621	60,472	64,588	65,263	68,222
442041	BRAZOS TEL COOP INC	1,423	1,209	1,609	1,834	1,731	1,785
442046	CAP ROCK TEL COOP	13,156	12,447	13,914	14,435	16,883	17,725
442052	CENTRAL TEXAS CO-OP	22,342	21,547	21,802	22,291	21,166	21,286
442057	COLEMAN COUNTY CO-OP	0	0	0	11,951	11,951	9,978
442059	COLORADO VALLEY TEL	27,940	24,409	30,298	33,515	35,107	35,068
442060	COMANCHE COUNTY TEL	0	0	0	0	37,212	39,675
442061	COMMUNITY TEL CO	0	0	13,330	10,839	13,158	14,766
442065	CUMBY TEL COOP INC	0	0	0	3,661	4,099	4,256
442066	DELL TEL. CO-OP - TX	3,240	2,867	2,886	3,345	3,699	3,873
442068	EASTEX TEL COOP INC	178,243	149,522	159,999	176,204	215,388	256,145
442069	ELECTRA TELEPHONE CO	0	0	0	0	0	11,993
442070	ETEX TEL COOP INC	76,153	75,109	83,594	89,546	94,244	94,625
442071	FIVE AREA TEL CO-OP	12,148	11,338	17,439	11,059	11,111	11,256
442072	FORT BEND TEL CO	216,712	223,487	256,243	279,675	306,362	331,330
442076	GANADO TELEPHONE CO	7,375	9,085	9,156	8,708	8,040	8,217
442083	GUADALUPE VALLEY TEL	70,402	71,470	78,072	86,142	95,786	103,443
442084	UTC OF TEXAS INC	858,521	875,293	883,337	935,078	984,615	1,015,867
442086	HILL COUNTRY CO-OP	57,572	44,253	54,478	59,177	63,295	65,781
442090	ALENCO COMMUNICATION	0	0	1,124	1,347	1,552	1,996
442093	INDUSTRY TEL CO	6,427	5,843	7,289	7,273	7,756	8,337
442097	KERRVILLE TEL CO	114,642	116,562	123,648	126,772	126,640	152,102
442101	LAKE DALLAS TEL CO	13,540	11,485	14,756	16,511	20,450	21,448
442103	LA WARD TEL EXCHANGE	2,532	2,069	2,450	2,919	3,473	4,864
442104	LAKE LIVINGSTON TEL	2,184	2,168	2,439	2,568	2,555	3,092
442105	LIPAN TEL CO	0	5,918	4,290	4,489	4,715	6,170
442109	LUFKIN-CONROE TEL EX	690,370	696,973	769,290	842,806	907,062	965,937
442112	MID-PLAINS RURAL TEL	13,193	10,656	13,136	13,581	14,551	13,685
442114	CENDEL OF TEXAS	1,593,857	1,651,276	1,732,300	1,795,125	1,716,710	2,086,233
442116	MUNSTER TEL CORP-TX	13,801	14,045	14,668	15,471	16,360	16,341
442117	MUSTANG TEL CO	5,909	5,479	6,945	6,995	8,253	8,752
442121	ALLTEL TEXAS INC	20,065	19,245	20,848	20,140	20,462	22,335
442130	PEOPLES TEL COOP -TX	44,906	45,297	45,458	48,767	58,129	58,206
442131	POKA-LAMBRO TEL COOP	22,271	14,987	19,619	21,390	21,059	23,241
442134	RIVIERA TEL CO INC	3,677	3,697	4,079	4,312	4,847	4,989
442135	SOUTHWEST TEXAS TEL	16,024	0	11,362	12,863	15,038	16,042
442140	CENTURY - SAN MARCOS	0	0	0	0	0	236,609
442141	SANTA ROSA TEL COOP	0	0	0	10,438	10,435	10,275
442143	SOUTH PLAINS TEL	0	0	0	40,470	40,325	40,796
442147	SUGAR LAND TEL CO	459,948	501,123	527,445	616,629	663,567	745,765
442150	TATUM TEL CO	0	4,272	4,342	5,151	5,627	5,264
442151	TAYLOR TEL CO-OP INC	38,636	38,877	36,470	39,898	41,221	44,948
442153	TEXAS-ALLTEL INC.	50,317	0	114,436	130,786	117,726	130,548
442159	VALLEY TEL CO-OP -TX	31,620	26,268	30,760	31,777	33,231	35,472
442166	WEST TEXAS RURAL TEL	15,001	11,501	15,128	17,218	16,748	17,079
442168	WES-TEX TEL CO-OP	23,912	26,585	23,253	25,020	25,237	26,283
442170	XIT RURAL TEL CO-OP	3,843	345	5,858	6,176	6,397	6,673
442262	ENMR TEL COOP-TX	6,177	6,274	6,623	6,497	10,883	11,013
452171	ARIZONA TELEPHONE CO	3,202	3,636	4,704	4,534	4,554	4,447
452172	CITIZENS UTILITIES	290,163	292,843	303,354	384,269	476,601	466,632
452173	TOHONO O'ODHAM UTIL.	3,360	7,181	9,440	10,502	11,322	12,941
452174	SOUTHWESTERN TEL CO	0	0	0	0	5,213	6,250
452175	UNIVERSAL TEL OF SW	7,129	7,376	6,928	7,167	7,565	8,606
452176	VALLEY TEL COOP-AZ	9,562	9,904	10,434	6,702	7,165	7,165
452177	CON. WEST DBA GTE AZ	150,135	154,068	145,123	147,813	147,813	161,915
452179	GILA RIVER TELECOM.	0	0	0	4,050	4,254	4,834
452200	FORT MOJAVE TEL INC	0	0	0	0	0	283
452226	MIDVALE-AZ	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	42,374	47,548	53,844	53,670	36,678	59,661
461835	SUNFLOWER TEL - CO	1,422	1,320	1,355	2,361	2,658	3,249
462181	BIJOU TEL COOP ASSOC	4,731	4,580	5,035	7,572	8,105	8,353
462182	BLANCA TEL CO	2,062	1,088	2,627	4,202	4,366	4,088
462184	DELTA COUNTY TEL CO	56,340	56,451	55,900	59,041	59,419	65,119
462185	EAGLE TELECOMMUN INC	27,039	28,757	31,988	44,634	54,212	57,910
462186	EASTERN SLOPE RURAL	22,209	19,643	21,180	27,518	31,421	30,662



TABLE 4.15  
 LOCAL DIAL EQUIPMENT MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	12,242	12,406	14,413	20,749	24,296	27,065
462188	FARMERS TEL CO - CO	1,268	1,304	1,228	1,148	2,579	3,443
462190	HAXTUN TEL CO	7,484	6,465	6,319	8,693	8,796	10,844
462192	BIG SANDY TELCOMM	3,480	3,539	3,666	6,190	6,896	7,649
462193	NUCLA-NATURITA TEL	5,877	6,007	6,318	7,147	6,425	9,714
462194	NUNN TEL CO	1,281	711	771	2,315	2,540	2,671
462196	PEETZ COOP TEL CO	1,338	1,363	1,105	1,895	1,843	1,797
462199	PLAINS COOP TEL ASSN	8,185	8,499	8,930	11,703	14,012	14,012
462201	RICO TEL CO	0	0	0	147	147	180
462202	ROGGEN TEL COOP CO	0	0	0	974	1,008	1,211
462203	RYE TELEPHONE CO	7,977	8,107	8,377	12,602	13,280	12,599
462204	COLUMBINE TEL CO	2,431	1,912	2,106	4,667	4,910	5,947
462207	STRASBURG TEL CO	3,945	3,749	3,897	6,740	6,718	7,356
462208	UNIVERSAL TEL CO -CO	34,314	28,675	28,782	30,400	38,405	33,063
462209	WIGGINS TEL ASSOC	5,464	5,546	6,309	6,423	10,156	10,994
472177	CON. WEST DBA GTE ID	71,542	71,907	80,697	80,345	80,345	84,393
472213	ALBION TEL CO INC	6,361	7,436	8,546	8,081	8,166	8,392
472215	CAMBRIDGE TEL CO	4,072	4,913	4,561	3,869	4,543	4,250
472218	CUSTER TEL COOP	10,287	10,932	12,846	13,139	13,870	9,910
472220	FILER MUTUAL TEL -ID	0	0	0	0	0	0
472223	GEM STATE UTIL-ID	6,545	7,288	6,071	5,842	6,023	6,383
472225	CENTURY TEL OF IDAHO	23,905	24,095	24,002	24,007	26,179	27,045
472226	MIDVALE TEL EXCH INC	1,653	1,660	1,708	1,646	1,772	1,896
472230	POTLATCH TEL CO INC	0	0	5,581	5,741	6,258	5,681
472231	PROJECT MUTUAL TEL	78,307	84,687	89,007	85,251	78,859	94,243
472232	ROCKLAND TEL CO INC	2,358	2,424	2,661	2,918	3,036	1,964
472233	RURAL TEL CO - ID	384	363	391	496	746	907
472234	TROY TELEPHONE CO	3,091	3,237	3,518	3,245	3,114	3,441
472295	SILVER STAR TEL- ID	1,480	1,570	1,740	1,663	1,629	1,817
472423	INLAND TEL-ID	1,077	772	797	818	855	987
482235	BLACKFOOT TEL COOP	25,133	24,280	20,803	22,034	24,134	27,167
482241	HOT SPRINGS TEL CO	4,446	2,335	2,273	2,520	2,790	3,228
482242	INTERBEL TEL COOP	6,290	7,139	8,048	8,189	9,364	8,674
482244	LINCOLN TEL CO INC	2,815	2,964	3,097	3,495	2,656	2,846
482246	MID-RIVERS TEL COOP	48,282	47,785	46,404	47,164	47,774	48,520
482247	NEMONT TEL COOP-MT	13,157	13,250	12,690	13,196	13,063	12,620
482248	NORTHERN TEL COOP	6,761	7,424	7,059	7,441	7,431	7,577
482249	NW TEL SYSTEMS INC.	137,413	271,645	281,018	290,862	357,404	411,898
482250	PROJECT TEL CO	11,005	13,228	14,341	15,546	13,400	14,644
482251	RANGE TEL COOP-MT	18,886	18,918	18,413	18,979	20,565	21,790
482254	SOUTHERN MONTANA TEL	2,647	2,736	2,958	3,170	2,464	2,608
482255	3-RIVERS TEL COOP	48,315	50,570	51,154	56,052	59,130	68,441
482257	TRIANGLE TEL COOP	57,901	58,587	58,160	61,395	63,554	60,736
492066	DELL TEL CO-OP - NM	1,370	985	1,116	1,294	1,397	1,300
492176	VALLEY TEL COOP - NM	7,153	7,483	7,877	7,169	7,466	7,466
492177	CON. WEST DBA GTE NM	161,383	177,584	167,938	224,399	223,632	223,632
492259	BACA VALLEY TEL CO	3,342	3,110	3,461	3,478	3,276	3,248
492262	ENMR TEL COOP INC-NM	65,093	67,457	67,896	74,574	77,025	75,551
492263	LA JICARITA RURAL	16,586	16,801	15,253	15,571	16,261	16,890
492264	LEACO RURAL TEL COOP	4,740	4,591	4,346	4,437	3,736	3,736
492268	WESTERN NEW MEXICO	25,447	27,243	28,783	31,346	29,669	31,129
492270	PENASCO VALLEY TEL	9,679	10,041	10,447	11,186	12,150	12,235
492272	ROOSEVELT CNTY RURAL	13,744	13,477	13,765	14,331	15,153	15,153
492274	UNIVERSAL TEL OF SW	19,214	20,644	20,853	18,802	20,425	23,854
492275	NAVAJO COMMUN - NM	13,684	10,252	12,108	12,542	11,994	13,388
502177	CON. WEST DBA GTE UT	130,762	128,928	150,551	149,658	149,658	131,790
502275	NAVAJO COMMUN - UT	821	847	853	857	794	874
502277	CENTRAL UTAH TEL INC	7,079	7,662	8,354	9,156	10,530	11,109
502278	EMERY TELEPHONE	28,271	29,091	33,076	35,556	34,836	48,901
502284	BEEHIVE TEL CO - UT	8,621	8,429	8,598	8,935	9,113	8,502
502286	SOUTH CENTRAL UTAH	18,905	21,325	18,440	19,932	22,397	23,742
502287	UINTAH BASIN TEL	17,580	18,105	15,291	16,082	16,585	17,192
502288	ALL WEST COMM-UT	11,176	12,812	12,817	14,727	14,851	16,163
511595	UTC OF THE WEST-WY	47,675	48,079	46,370	48,780	49,288	58,326
512251	RANGE TEL COOP - WY	11,759	12,089	10,501	8,954	9,002	9,512
512289	CHUGWATER TEL CO	0	0	0	0	0	982
512290	ALL WEST COMM.-WY	1,442	1,664	1,713	1,811	1,932	1,829
512291	DUBOIS TEL EXCHANGE	6,600	7,436	8,337	9,507	9,454	10,444
512295	SILVER STAR TEL-WY	5,309	5,629	6,067	7,007	6,980	7,646
512296	TRI COUNTY TEL ASSN	0	0	0	0	3,086	5,295

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	24,826	25,354	27,602	29,182	30,077	31,460
512299	TEL. UTIL. OF WY.	14,791	14,073	16,837	18,885	19,247	21,058
522400	UTC OF THE NW-WA	317,039	327,058	380,706	405,121	407,878	473,716
522404	ASOTIN TEL - WA	8,629	8,666	9,096	10,875	11,132	11,588
522408	TEL UTIL OF WA INC	550,622	543,852	602,170	682,647	688,455	748,991
522410	COWICHE TELEPHONE CO	6,814	7,224	7,438	7,755	8,624	13,048
522412	ELLENSBURG TEL CO	115,983	137,219	143,071	135,961	151,596	113,614
522417	HAT ISLAND TEL CO	0	0	0	0	0	0
522419	HOOD CANAL TEL CO	1,501	1,582	1,698	1,622	1,748	1,801
522423	INLAND TEL CO -WA	8,772	7,271	8,051	8,710	9,312	9,879
522426	KALAMA TEL CO	8,474	8,997	10,041	9,913	10,474	10,726
522427	LEWIS RIVER TEL CO	11,053	12,762	6,500	6,823	7,554	38,879
522431	MASHELL TEL CO INC	7,687	8,212	8,978	9,906	10,283	10,926
522437	PIONEER TEL CO	3,983	4,002	4,470	4,600	4,586	4,879
522442	ST JOHN TEL CO	2,135	2,734	2,939	2,894	2,914	3,026
522446	TENINO TELEPHONE CO	11,238	11,972	13,563	13,646	14,660	11,404
522447	TOLEDO TELEPHONE CO	8,124	8,809	9,556	8,504	9,407	9,804
522449	CONTEL NW DBA GTE-WA	393,547	412,566	399,741	420,205	418,002	430,532
522451	WESTERN WAHKIAKUM	5,784	5,560	0	0	10,089	0
522452	WHIDBEY TEL CO.	31,169	35,963	0	0	0	0
522453	YELM TELEPHONE CO	38,357	42,860	42,473	46,943	52,403	59,022
532226	MIDVALE TEL EXCH -OR	781	761	559	536	766	1,006
532304	ALLTEL OREGON	51,982	56,982	55,929	55,707	71,141	82,472
532359	BEAVER CREEK COOP	38,509	37,289	38,884	37,143	42,979	47,158
532361	TEL UTIL OF OREGON	215,164	247,654	244,264	267,304	293,084	336,542
532362	CANBY TEL ASSN	61,000	58,829	63,036	65,213	66,960	55,434
532363	CLEAR CREEK MUTUAL	33,138	35,202	32,265	33,729	36,830	43,798
532364	COLTON TEL CO	7,043	7,263	7,666	7,740	8,445	9,877
532369	EAGLE TEL SYSTEMS	0	0	0	0	1,441	1,414
532371	CASCADE UTIL INC	64,579	70,059	73,654	77,752	99,365	105,913
532375	RTI/HALSEY TEL CO	1,898	1,640	1,800	1,850	1,950	1,476
532376	HELIX TEL CO.	440	437	426	482	483	631
532377	HOME TELEPHONE CO	2,306	2,395	2,531	2,421	2,850	2,984
532378	TRANS-CASCADES TEL	420	447	505	561	633	647
532383	MOLALLA TEL CO.	37,248	40,493	32,021	35,822	38,889	38,919
532384	MONITOR COOP TEL	0	0	0	0	4,088	3,896
532385	MONROE TELEPHONE CO.	2,951	3,242	3,144	3,213	3,478	2,676
532387	NEHALEM TEL & TEL	5,655	7,077	8,014	8,125	7,255	7,234
532388	NORTH STATE TEL CO.	1,542	1,642	1,631	1,775	1,702	1,895
532389	OREGON TEL CORP	6,485	6,037	6,056	6,864	6,930	7,487
532390	OREGON-IDAHO UTIL.	0	0	356	3,526	3,221	3,136
532392	PINE TEL SYSTEM INC.	3,283	3,416	3,247	3,377	3,895	3,731
532393	PIONEER TEL COOP	59,302	62,210	68,631	69,187	74,519	72,889
532397	SCIO MUTUAL TEL ASSN	8,376	8,712	8,210	8,437	8,937	10,518
532400	UTC OF THE NW - OR	341,855	356,924	363,586	381,351	398,228	408,124
532404	ASOTIN TEL - OR	279	299	328	226	233	307
532449	CONTEL NW DBA GTE-OR	168,648	181,726	204,942	204,230	204,230	237,417
532456	MALHEUR HOME TEL CO	108,628	114,210	110,863	118,597	117,514	122,380
542301	CALAVERAS TEL CO	5,819	7,174	8,532	9,164	9,685	8,210
542304	C P NATIONAL CORP-CA	64,835	69,809	72,147	68,376	71,605	85,735
542308	CITIZENS UTIL OF CA	578,488	626,112	688,543	707,434	660,716	781,656
542311	CALIF-OREGON TEL CO	10,280	10,785	11,900	13,383	14,104	6,661
542313	DUCOR TELEPHONE CO	2,258	2,316	2,136	2,436	2,682	3,888
542315	EVANS TEL CO.	50,880	52,802	59,672	75,149	87,179	85,698
542318	FORESTHILL TEL CO.	6,954	8,924	9,247	10,300	11,102	10,293
542321	HAPPY VALLEY TEL CO	23,926	26,633	28,306	28,485	30,186	17,516
542322	HORNITOS TEL CO	1,022	571	603	729	703	1,560
542323	WINTERHAVEN TEL. CO.	0	3,829	3,947	4,184	4,133	4,386
542324	KERMAN TELEPHONE CO	48,055	49,073	52,241	32,605	14,151	14,836
542332	THE PONDEROSA TEL CO	25,500	29,348	30,580	31,446	32,266	36,387
542334	ROSEVILLE TEL CO	754,711	806,906	855,631	870,950	1,049,437	1,077,236
542338	SIERRA TELEPHONE CO	80,356	88,391	91,966	98,378	108,216	115,122
542339	THE SISKIYOU TEL CO	15,279	16,867	17,736	19,188	20,154	23,648
542342	TUOLUMNE TEL CO	19,636	20,904	22,174	30,229	34,394	37,542
542343	THE VOLCANO TEL CO	30,399	21,121	24,650	22,327	23,147	23,565
542346	PINNACLES TEL CO	215	237	282	261	371	339
552220	FILER MUTUAL TEL -NV	0	0	0	0	0	0
552223	GEM STATE UTIL-NV	1,637	2,059	2,430	2,441	3,010	2,881
552233	RURAL TEL CO - NV	731	875	787	860	1,589	2,259
552284	BEEHIVE TEL CO - NV	419	700	700	803	906	453

TABLE 4.15  
LOCAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	82,610	99,079	77,448	84,094	84,036	83,807
552349	CHURCHILL COUNTY TEL	66,937	71,220	76,225	77,845	87,689	88,207
552351	LINCOLN CTY TEL SYS	7,591	7,634	7,901	8,403	8,761	10,943
552353	MOAPA VALLEY TEL CO.	15,315	19,174	21,530	17,921	17,795	16,044
552354	ALLTEL NEVADA-SOUTH	13,827	15,640	14,748	13,633	15,780	11,282
552356	RIO VIRGIN TEL CO	6,687	6,364	8,032	9,679	10,708	12,110
613000	ANCHORAGE TEL UTIL	1,822,367	1,837,019	1,911,590	2,051,482	2,140,279	2,045,732
613001	ARCTIC SLOPE TEL	8,259	8,608	10,702	11,347	11,261	8,598
613002	BETTLES TEL CO INC	0	0	0	30	55	57
613003	BRISTOL BAY TEL COOP	6,021	6,294	6,624	6,629	7,546	7,382
613004	BUSH-TELL INC.	3,194	3,436	3,783	3,513	3,813	3,657
613006	COPPER VALLEY TEL	24,481	41,356	26,425	27,988	30,401	32,511
613007	CORDOVA TEL COOP	10,297	12,607	10,416	10,494	10,292	10,630
613008	FAIRBANKS MUNICIPAL	336,580	353,247	373,975	394,861	400,331	412,351
613009	GTE ALASKA INC.	89,551	91,125	91,367	91,367	112,889	112,889
613010	GLACIER STATE TEL CO	298,286	313,664	370,250	379,339	401,321	400,378
613011	INTERIOR TEL CO INC	12,525	12,801	15,417	17,129	19,130	20,254
613012	JUNEAU & DOUGLAS TEL	151,378	172,618	219,507	190,162	204,870	217,243
613013	KETCHIKAN PUBLIC UT	71,548	77,960	81,670	84,643	86,615	94,523
613015	MATANUSKA TEL ASSOC	253,473	274,744	294,114	307,787	336,990	352,405
613016	MUKLUK TEL CO INC	2,694	2,986	3,400	3,918	4,505	5,080
613017	ALASKA TEL CO	0	0	0	10,576	13,260	13,724
613018	NUSHAGAK TEL COOP	11,915	12,586	12,365	13,210	14,081	14,370
613019	OTZ TEL COOPERATIVE	11,617	13,538	14,452	14,260	14,975	15,040
613020	SITKA TELEPHONE CO	52,546	54,855	59,733	60,538	62,895	68,630
613022	TEL UTIL OF ALASKA	21,253	24,799	32,908	37,173	51,403	45,522
613023	UNITED UTILITIES INC	20,873	22,363	23,037	17,375	20,135	25,229
613025	YUKON TEL CO INC	1,610	1,542	1,731	1,897	1,801	1,754
613028	SUMMIT TEL & TEL -AK	0	0	0	33	45	70
643300	VIRGIN ISLANDS TEL	902,981	902,981	877,895	877,895	1,328,744	1,391,027
TOTAL COST COMPANIES		1,769,578,446	1,801,849,260	1,829,964,460	1,842,543,905	1,911,005,058	2,009,874,341
AVERAGE SCHEDULE ESTIMATE		25,168,000	26,663,000	24,407,000	25,330,297	39,013,262	42,136,924
TOTAL INDUSTRY		1,794,746,446	1,828,512,260	1,854,371,460	1,867,874,202	1,950,018,320	2,052,011,265

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		244,223,487	260,277,907	271,927,191	274,448,665	282,585,237	286,433,571
105111	NEW ENGLAND TEL-ME	1,172,730	1,197,132	1,016,161	1,321,176	1,097,123	1,127,190
115112	NEW ENGLAND TEL-MA	8,806,361	11,863,400	11,798,486	12,760,310	12,349,375	11,660,687
125113	NEW ENGLAND TEL-NH	1,093,544	1,244,963	1,037,835	1,217,105	1,048,611	1,098,418
135200	SOUTHERN NEW ENGLAND	4,431,848	4,599,482	4,605,878	4,483,553	4,529,763	4,511,782
145115	NEW ENGLAND TEL-VT	475,858	489,277	358,127	420,942	379,994	390,160
150096	CONTEL NY DBA GTE NY	719,980	792,621	775,593	692,248	764,000	812,000
150119	RED HOOK TEL CO	48,990	51,365	51,987	53,106	57,000	57,000
150121	ROCHESTER TEL CORP	713,346	767,553	765,294	587,589	498,000	345,000
150136	WESTERN COUNTIES TEL	68,590	72,425	73,335	65,889	72,000	66,000
155130	NEW YORK TEL CO	8,434,233	8,589,669	9,042,484	8,713,600	8,865,608	8,961,841
160138	UNITED TEL - NJ INC	788,225	751,543	854,378	785,986	775,710	843,067
165120	NEW JERSEY BELL	20,072,705	21,243,957	21,591,101	19,033,385	19,242,478	20,959,762
170169	GTE NORTH INC. - PA	936,900	967,000	966,139	987,136	991,000	1,011,630
170209	UTC OF PENNSYLVANIA	838,378	855,110	954,729	954,530	1,001,880	1,033,040
175000	BELL OF PENNSYLVANIA	8,817,006	9,755,843	10,466,737	10,393,832	10,794,292	11,236,903
185030	C & P TEL CO OF MD	2,465,447	2,626,511	2,991,636	2,847,568	3,139,125	3,296,307
190233	CONTEL VA DBA GTE VA	769,226	721,950	805,349	876,651	834,000	774,947
190479	GTE SOUTH INC. - VA	59,764	60,000	60,497	66,325	71,000	76,031
190567	UNITED INTER-MT-VA	138,648	157,747	158,333	183,268	195,341	203,000
195040	C & P TEL CO OF VA	3,091,226	3,441,065	3,631,913	3,575,255	3,716,930	4,051,232
200479	GTE SOUTH INC. - WV	115,101	114,000	114,875	99,265	92,000	95,000
205050	C & P TEL CO OF WV	933,640	896,688	908,478	808,582	841,658	788,834
210328	GTE FLORIDA INC.	2,836,995	2,865,000	2,825,161	2,867,721	2,517,000	2,402,383
210340	CENTEL OF FLORIDA	535,046	580,409	622,612	697,896	688,080	605,000
210341	UTC OF FLORIDA	1,469,857	1,621,479	1,757,125	1,972,013	2,090,057	2,281,000
215191	SOUTHERN BELL-FL	8,308,346	9,196,186	9,620,424	9,557,214	9,938,160	9,657,286
223037	ALLTEL GEORGIA COMM.	532,106	540,000	558,371	560,504	579,000	579,000
225192	SOUTHERN BELL-GA	3,735,342	4,035,185	4,496,604	4,984,816	5,030,250	4,469,145
230470	CAROLINA TEL & TEL	1,682,982	1,953,288	1,863,942	1,985,501	1,939,000	2,239,000
230479	GTE SOUTH INC - NC	341,334	256,000	240,444	271,354	278,000	282,183
235193	SOUTHERN BELL-NC	3,374,615	3,799,677	3,915,656	4,132,132	4,141,006	3,906,272
240479	GTE SOUTH INC. - SC	279,934	270,000	238,995	268,256	280,000	280,401
245194	SOUTHERN BELL-SC	1,642,023	1,798,436	1,933,867	2,069,558	2,087,456	2,068,988
250293	GTE SOUTH INC. - AL	237,824	244,000	247,910	267,450	277,000	291,715
255181	SO CENTRAL BELL-AL	2,006,773	2,062,557	2,258,566	2,393,916	2,436,923	2,356,082
260407	GTE SOUTH INC. - KY	581,072	573,000	576,372	605,663	646,000	680,372
265061	CINCINNATI BELL-KY	95,914	106,668	126,728	128,687	133,094	144,018
265182	SO CENTRAL BELL-KY	1,289,644	1,271,721	1,556,912	1,478,703	1,579,071	1,702,237
275183	SO CENTRAL BELL-LA	2,932,809	3,010,545	3,350,525	3,510,628	3,196,538	2,459,746
285184	SO CENTRAL BELL-MS	1,713,818	1,699,073	1,938,043	1,895,237	2,027,078	1,628,184
290479	GTE SOUTH INC. - TN	107,562	109,000	111,174	124,055	129,000	139,000
290567	UNITED INTER-MT-TN	368,136	343,335	341,572	390,598	443,833	436,000
295185	SO. CENTRAL BELL -TN	3,062,656	3,344,131	3,208,759	2,953,515	3,098,084	3,062,853
300615	GTE NORTH INC. - OH	1,724,492	1,799,000	1,839,026	1,921,682	1,984,000	2,114,158
300661	UTC OF OHIO	1,546,362	1,163,685	1,228,111	1,311,332	1,356,000	1,479,000
305062	CINCINNATI BELL-OH	524,896	656,512	735,229	715,706	745,996	735,517
305150	OHIO BELL TEL CO	4,940,987	5,277,101	5,704,589	5,971,975	6,172,631	6,339,847
310695	GTE NORTH INC. - MI	1,685,092	1,685,000	1,729,679	1,835,534	1,958,000	2,112,312
315090	MICHIGAN BELL TEL CO	9,998,066	10,897,304	11,734,306	11,649,233	12,568,291	13,186,117
320772	GTE NORTH INC. - IN	1,223,797	1,285,000	1,260,562	1,260,753	1,321,000	1,402,669
320832	UTC OF INDIANA	456,130	507,085	545,175	581,482	526,000	558,000
325080	INDIANA BELL TEL CO	2,334,536	2,486,952	2,320,703	2,759,024	2,860,035	3,041,718
330886	GTE NORTH INC. - WI	969,498	1,018,000	1,014,203	1,024,886	1,066,000	1,123,002
335220	WISCONSIN BELL	2,583,932	2,830,395	3,171,279	3,308,224	3,489,998	3,583,206
341015	GTE NORTH INC. - IL	1,938,746	1,972,000	1,987,286	2,016,911	2,025,000	2,073,876
345070	ILLINOIS BELL TEL CO	3,920,619	4,247,000	4,396,479	4,188,126	4,259,790	4,523,812
351186	GTE NORTH INC. - IA	320,625	329,000	337,544	369,139	358,000	365,079
355141	NORTHWESTERN BELL-IA	1,615,811	1,620,890	1,720,136	1,936,318	1,963,489	1,972,245
361186	GTE NORTH INC. - MN	9,505	10,000	10,772	11,448	12,000	12,475
365142	NORTHWESTERN BELL-MN	2,049,642	2,033,625	2,191,664	2,261,499	2,258,513	2,281,355
371186	GTE NORTH INC. - NE	115,778	117,000	119,559	129,702	126,000	127,511
371568	LINCOLN TEL & TEL CO	441,263	440,038	456,954	439,403	491,841	531,238
375143	NORTHWESTERN BELL-NE	549,802	578,405	594,021	616,906	589,268	617,508
385144	NORTHWESTERN BELL-ND	408,728	397,060	421,657	448,412	446,130	487,032
395145	NORTHWESTERN BELL-SD	453,191	456,071	468,069	478,417	469,490	499,768
402080	GTE SOUTHWEST INC-AR	168,249	158,000	153,304	168,492	187,000	208,793
405211	SOUTHWESTERN BELL-AR	1,630,000	1,704,709	1,828,705	1,696,427	1,848,532	1,900,765
415214	SOUTHWESTERN BELL-KS	1,691,000	1,857,200	1,973,656	1,993,174	2,050,651	2,092,903

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	289,441	292,000	294,803	296,540	289,000	304,716
425213	SOUTHWESTERN BELL-MO	2,367,000	2,564,690	2,664,705	2,800,496	2,904,228	3,023,689
432080	GTE SOUTHWEST INC-OK	273,991	268,000	271,235	267,707	277,000	283,449
435215	SOUTHWESTERN BELL-OK	2,322,000	2,472,354	2,534,503	2,448,131	2,322,681	2,259,398
442080	GTE SOUTHWEST INC-TX	2,898,438	2,786,000	2,799,645	2,893,324	3,035,000	3,195,755
442154	CONTEL TX DBA GTE TX	590,000	594,138	640,099	630,026	722,000	777,617
445216	SOUTHWESTERN BELL-TX	12,731,000	14,318,187	14,724,488	15,056,981	13,869,054	14,260,507
452302	CONTEL CALIF - AZ	9,267	11,317	12,132	14,148	20,520	14,559
455101	MOUNTAIN BELL - AZ	1,599,902	1,579,161	1,601,631	1,715,316	1,745,681	1,724,898
465102	MOUNTAIN BELL-CO	2,010,726	2,087,717	2,076,552	2,026,219	2,042,761	2,175,720
472416	GTE NORTHWEST INC-ID	116,412	123,000	120,630	108,238	106,000	116,050
475103	MOUNTAIN BELL-ID	525,897	538,589	562,355	562,561	586,505	613,399
475162	PACIFIC NW BELL-ID	41,193	42,740	46,011	49,275	54,920	55,476
482416	GTE NORTHWEST INC-MT	9,762	10,000	11,322	12,111	13,000	12,414
485104	MOUNTAIN BELL-MT	666,435	660,908	717,553	721,286	743,935	775,468
492080	GTE SOUTHWEST INC-NM	53,425	54,000	52,821	52,352	54,000	56,223
495105	MOUNTAIN BELL-NM	685,728	683,716	714,165	762,005	804,950	816,305
505107	MOUNTAIN BELL-UT	896,641	949,924	994,073	1,051,517	1,169,727	1,277,827
515108	MOUNTAIN BELL-WY	322,988	325,379	340,690	352,109	357,482	349,348
522416	GTE NORTHWEST INC-WA	1,226,662	1,247,000	1,263,161	1,296,742	1,296,000	1,424,251
525161	PACIFIC NW BELL-WA	3,248,722	3,375,084	3,619,947	3,827,121	3,899,956	4,096,335
532416	GTE NORTHWEST INC-OR	510,407	516,000	520,284	544,983	593,100	492,056
535163	PACIFIC NW BELL-OR	1,816,963	1,898,698	2,067,708	2,025,320	2,061,980	2,106,783
542302	CONTEL OF CALIFORNIA	1,039,027	1,251,398	1,418,103	1,418,131	1,407,960	1,576,742
542319	GTC OF CALIFORNIA	12,855,801	12,749,000	12,710,731	12,264,978	14,997,060	13,815,520
542344	WEST COAST TEL OF CA	27,187	27,000	28,815	29,888	32,000	31,984
545170	PACIFIC BELL	46,005,196	48,595,298	52,296,293	53,604,053	56,349,125	57,243,414
552302	CONTEL OF CALIF-NV	37,231	36,435	41,717	44,983	47,270	46,282
552348	CENTEL OF NV	125,232	143,074	165,258	182,178	223,111	175,966
555173	NEVADA BELL	263,747	235,575	234,882	229,369	221,902	279,270
565010	DIAMOND STATE TEL	260,627	298,021	326,791	257,605	325,103	319,585
575020	C & P TEL CO OF WASH	0	0	0	0	0	0
585114	NEW ENGLAND TEL - RI	534,982	719,408	743,979	849,148	831,970	755,004
623100	GTE HAWAIIAN TEL. CO	368,099	370,000	374,767	406,687	460,000	472,704
633200	P R T C - CENTRAL	289,746	332,965	368,204	472,587	490,631	521,684
633201	PUERTO RICO TEL CO	1,776,331	1,655,108	1,805,363	2,037,627	2,204,452	2,536,567
653700	MICRONESIAN TELECOMM	0	0	0	0	0	6,004
TOTAL TIER 2 COST COMPANIES		17,453,142	18,888,001	20,911,634	22,268,649	23,277,961	24,222,807
100003	LINCOLNVILLE TEL CO	2,755	2,837	3,254	3,511	3,740	3,630
100004	CHINA TEL CORP	8,740	9,577	10,494	11,424	11,841	13,099
100010	HAMPDEN TEL CO	10,392	9,939	10,000	9,557	10,091	8,404
100011	HARTLAND & ST ALBANS	7,423	8,428	8,920	9,413	10,120	10,889
100014	CONTEL-ME DBA GTE-ME	100,912	112,450	118,146	125,939	123,988	121,963
100024	SOMERSET TEL CO	23,235	26,345	29,350	30,466	31,603	33,352
100025	STANDISH TEL CO	19,595	21,347	23,930	25,813	28,540	29,680
100027	UNION RIVER TEL CO	2,711	2,191	3,521	4,212	4,885	2,040
100029	UNITY TEL CO. INC.	9,683	10,981	11,660	12,335	13,086	11,859
100031	WARREN TEL CO	5,742	6,790	7,149	7,065	6,588	7,860
100034	WEST PENOBSCOT TEL	6,112	7,122	7,958	8,418	8,802	9,075
110037	RICHMOND TEL CO	0	0	2,000	2,033	2,509	3,158
120038	BRETTON WOODS TEL CO	615	524	545	582	730	1,001
120039	GRANITE STATE TEL	16,364	17,781	19,109	19,058	20,103	22,716
120040	CHICHESTER TEL CO	3,118	3,487	5,568	5,438	4,723	4,466
120041	CONTEL NH DBA GTE NH	22,607	23,617	22,498	23,881	24,709	24,530
120045	KEARSARGE TEL CO	17,388	18,937	19,804	23,331	18,414	18,898
120046	MERIDEN TEL CO	948	1,028	1,191	1,283	1,518	1,615
120047	MERRIMACK COUNTY TEL	21,275	22,352	17,755	16,909	18,437	16,618
120049	UNION TEL CO	11,666	12,881	14,614	14,241	14,872	16,393
120050	WILTON TEL CO - NH	5,556	7,308	7,763	6,535	8,041	8,437
140058	LUDLOW TEL CO	6,374	6,567	5,522	5,205	5,781	6,159
140061	NORTHFIELD TEL CO	6,750	6,909	7,099	7,620	7,996	9,206
140062	PERKINSVILLE TEL CO	2,698	2,792	3,214	2,987	2,976	3,180
140068	TOPSHAM TEL CO	1,976	2,321	2,472	2,501	2,725	3,192
140069	WAITSFIELD/FAYSTON	7,327	7,522	7,763	6,900	7,401	8,697
140070	CONTEL VT DBA GTE VT	71,885	74,600	78,920	80,636	80,636	82,103
150072	AU SABLE VALLEY TEL	17,433	19,339	19,602	18,758	18,249	21,389
150073	BERKSHIRE TEL CORP	0	0	0	16,913	21,676	21,957
150077	CHAMPLAIN TEL CO	9,672	9,986	13,371	16,371	16,467	15,777

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	21,664	25,057	26,173	29,370	26,534	26,969
150079	CHAZY & WESTPORT	0	0	0	11,548	12,322	12,389
150081	CITIZENS HAMMOND NY	3,609	3,773	4,010	4,240	4,231	4,956
150084	TACONIC TEL CORP	56,834	59,420	57,891	61,767	64,600	85,035
150085	CROWN POINT TEL CORP	2,545	2,964	3,169	3,442	3,397	3,326
150089	DEPOSIT TEL CO	0	0	0	23,810	27,832	30,059
150091	DUNKIRK & FREDONIA	21,102	22,759	23,101	27,685	30,965	35,550
150092	EDWARDS TEL CO	6,799	7,242	7,722	8,190	9,000	9,641
150093	EMPIRE TEL CORP	20,978	23,115	24,538	25,555	27,781	27,781
150095	FISHERS ISLAND TEL	0	0	0	0	833	780
150097	GERMANTOWN TEL CO	8,553	9,290	9,524	9,558	10,104	9,886
150099	HANCOCK TEL CO	3,726	4,411	4,491	4,652	5,015	5,510
150100	HIGHLAND TEL CO	241,814	267,352	284,999	289,565	291,346	317,322
150104	MARGARETVILLE TEL CO	0	0	0	7,705	8,281	9,059
150105	MIDDLEBURGH TEL CO	18,456	21,191	22,777	22,144	24,873	26,601
150106	ALLTEL NY-FULTON	73,085	85,517	91,201	84,848	92,792	85,518
150107	NEWPORT TEL CO	0	0	0	7,851	8,119	8,589
150108	NICHOLVILLE TEL CO	5,090	4,311	4,768	5,479	6,391	7,046
150109	ALLTEL NY-JAMESTOWN	70,777	74,931	69,439	67,568	69,441	72,873
150110	OGDEN TEL CO	24,659	27,806	29,496	32,075	34,905	43,401
150111	ONEIDA COUNTY RURAL	0	0	0	8,908	8,880	8,581
150113	ALLTEL NY-RED JACKET	8,042	8,811	9,490	9,578	10,113	8,340
150114	ORISKANY FALLS TEL	0	0	0	2,035	2,241	2,625
150116	PATTERSONVILLE TEL	2,712	4,090	4,303	4,230	3,639	3,737
150118	PORT BYRON TEL CO	0	0	0	0	10,933	10,740
150122	SENECA-GORHAM TEL	33,894	38,099	41,077	39,228	40,797	47,670
150128	SYLVAN LAKE TEL CO	65,409	74,446	73,377	63,803	55,395	67,832
150129	TOWNSHIP TEL CO	0	0	0	0	0	11,263
150131	TRUMANSBURG HOME TEL	0	0	0	18,357	17,787	19,798
150133	VERNON TEL CO	6,813	7,547	8,393	9,109	10,345	10,433
150135	WARWICK VALLEY-NY	44,473	47,472	50,520	54,024	50,262	58,326
160135	WARWICK VALLEY-NJ	46,587	51,178	54,727	47,833	45,304	49,622
170149	BREEZEWOOD TEL CO	0	0	8,202	8,489	8,829	9,138
170152	CANTON TEL CO	0	0	7,268	7,413	7,710	7,980
170168	ENTERPRISE TEL CO	0	0	50,005	52,005	54,086	55,979
170170	CONTEL PA DBA GTE PA	150,694	157,647	163,432	165,535	165,535	164,192
170177	LACKAWAXEN TEL CO	4,333	4,803	5,381	6,387	5,741	5,741
170178	LAKESWOOD TEL CO.	0	0	4,893	5,353	5,568	5,762
170183	MAHANAY & MAHANTONGO	10,193	10,967	12,085	11,858	12,104	12,228
170189	ARMSTRONG TEL CO-PA	0	0	0	0	10,038	10,261
170192	NORTH PENN TEL CO	8,369	9,021	9,481	9,637	9,962	10,777
170194	OSWAYO RIVER TEL CO	2,971	3,068	3,389	3,644	3,789	3,922
170201	QUAKER STATE TEL CO	63,813	70,733	72,284	72,433	72,531	72,433
170206	SUGAR VALLEY TEL CO	2,611	2,745	3,433	3,653	3,444	3,746
190217	AMELIA TEL CORP	11,352	12,025	14,254	14,726	13,985	15,657
190249	ROANOKE & BOTETOURT	24,697	24,566	22,291	23,033	23,228	23,701
190254	CENTEL OF VIRGINIA	513,391	562,554	627,156	657,546	657,546	621,969
193029	NEW CASTLE TEL. CO.	0	0	0	0	0	5,463
200259	HARDY TEL CO	1,451	1,819	1,736	1,632	1,925	2,326
200267	ARMSTRONG TEL. CO.	0	0	0	0	7,193	7,387
200270	MOUNTAIN STATE TEL	41,955	46,993	46,754	47,436	48,126	48,333
200278	CONTEL WV DBA GTE WV	58,913	55,982	68,002	68,872	68,969	69,920
210291	FLORALA TEL CO	2,757	3,017	3,005	3,577	759	877
210318	SOUTHLAND TEL-FL	3,554	4,736	7,037	3,077	2,629	3,596
210329	GULF TEL CO	21,142	22,156	18,218	20,698	4,940	4,903
210330	VISTA-UNITED TELCOM	27,187	28,887	33,574	54,686	5,975	7,118
210331	INDIANTOWN SYSTEM	12,633	11,550	13,572	15,457	13,963	12,818
210335	NORTHEAST FLORIDA	15,433	19,232	15,204	15,875	13,270	14,298
210336	ALLTEL FLORIDA INC.	123,842	144,428	145,773	169,257	149,652	154,778
210338	QUINCY TEL CO-FL DIV	24,796	28,480	30,213	16,620	17,770	20,043
210339	ST JOSEPH TEL & TEL	46,811	51,916	55,322	56,035	14,101	12,793
220338	QUINCY TEL CO-GA DIV	784	980	1,352	1,412	1,399	1,207
220344	ALMA TEL CO	13,507	12,852	12,852	17,530	17,738	16,479
220347	BRANTLEY TEL CO	8,233	9,249	10,595	11,633	12,194	12,759
220351	CAMDEN TEL & TEL CO	17,494	17,887	20,771	25,131	28,666	24,474
220354	CHICKAMAUGA TEL CORP	0	0	0	10,589	12,625	11,303
220355	CITIZENS TEL CO - GA	10,016	11,040	12,955	15,772	16,197	17,809
220356	COASTAL UTILITIES	52,301	58,075	64,595	71,307	77,883	88,314
220357	ALLTEL GEORGIA INC.	0	123,470	111,776	127,017	99,550	85,266
220358	DARIEN TEL CO	9,609	10,294	11,741	11,898	12,575	12,936

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	16,813	17,465	20,683	22,565	19,235	24,161
220369	HAWKINSVILLE TEL CO	0	0	0	14,351	15,818	16,923
220371	INTERSTATE TEL CO	18,930	20,512	20,778	19,755	14,897	19,278
220377	PINELAND TEL COOP	22,481	23,515	26,276	30,068	32,401	34,348
220379	PLANT TEL. CO.	20,457	21,808	21,777	22,414	24,224	28,107
220381	PUBLIC SERVICE TEL	22,776	24,866	26,737	26,776	31,958	34,387
220386	STANDARD TEL CO	114,230	126,332	123,699	135,212	138,793	156,002
220392	WAVERLY HALL TEL CO	3,328	3,583	4,046	4,527	3,957	4,704
220394	WILKES TEL & ELC CO	19,440	22,700	23,042	23,701	22,743	25,119
223036	GEORGIA ALLTEL TELCO	157,677	175,523	186,287	182,621	173,586	173,586
230468	ATLANTIC MEMBERSHIP	31,755	35,380	34,817	35,040	35,060	42,127
230469	BARNARDSVILLE TEL CO	1,342	1,114	1,025	1,317	1,426	1,739
230471	CENDEL OF NC	475,904	537,295	586,892	623,317	623,317	334,029
230473	CITIZENS TEL CO	20,699	24,688	22,433	24,193	28,277	28,525
230474	CONCORD TEL CO	130,457	148,809	143,968	148,659	149,246	187,382
230476	ALLTEL CAROLINA-NO	199,586	214,021	224,799	236,216	226,755	230,499
230481	HEINS TEL CO	52,324	57,005	65,541	70,686	65,635	68,020
230498	SALUDA MOUNTAIN TEL	0	0	0	0	0	2,305
230499	SANDHILL TEL CO	0	0	14,880	20,875	13,469	14,722
230502	STAR MEMBERSHIP CORP	32,636	36,262	37,339	41,275	44,787	48,109
230509	CONTEL NC DBA GTE NC	153,065	178,350	177,947	166,784	152,240	152,434
230510	WILKES MEMBERSHIP	10,286	11,079	11,369	14,141	15,222	15,502
240506	UTC OF THE CAROLINAS	137,961	120,343	124,902	139,182	146,478	148,490
240512	BLUFFTON TEL. CO.	7,763	6,396	11,095	12,451	12,023	12,023
240517	ALLTEL SO CAROLINA	0	0	0	71,398	68,242	76,025
240520	FARMERS TEL COOP	76,094	84,287	96,682	87,089	89,780	113,131
240523	HARGRAY TEL CO	40,156	45,558	62,767	61,425	74,221	74,221
240526	CONTEL-SC DBA GTE SC	24,822	27,021	32,433	32,271	32,192	32,066
240528	HORRY TEL COOP	87,073	66,146	66,146	49,463	51,636	43,707
240533	MCCELLELLANVILLE TEL	4,209	4,737	5,202	5,750	6,081	6,971
240539	POND BRANCH TEL CO	19,777	21,394	26,091	33,676	34,569	35,157
240551	WILLISTON TEL CO	9,974	10,787	11,403	12,629	13,670	15,547
250281	CONTEL AL DBA GTE AL	184,904	194,708	206,305	187,091	187,091	197,741
250282	BLOUNTSVILLE TEL CO	0	0	0	9,779	10,179	4,609
250284	BUTLER TEL CO	6,921	7,386	8,703	9,332	10,486	11,994
250296	GOSHEN TEL CO	0	0	0	1,523	1,465	1,840
250297	GROVE HILL TEL CORP	6,656	7,520	7,832	8,411	7,889	9,924
250298	GULF TEL CO - AL	32,006	33,570	42,427	48,743	44,950	55,353
250300	HOPPER TEL. CO INC	8,073	9,678	10,278	10,787	12,263	14,144
250302	ALLTEL ALABAMA	0	46,200	49,511	51,423	49,866	55,399
250304	MILLRY TEL CO	10,685	12,027	13,012	12,618	15,347	19,357
250305	MON-CRE TEL COOP	0	0	0	8,417	14,640	17,146
250306	MONROEVILLE TEL CO	24,678	25,536	28,776	27,761	29,135	26,659
250314	PEOPLES TEL CO	17,404	20,395	21,720	24,765	26,941	26,967
250315	PINE BELT TEL CO	0	0	0	0	9,212	11,612
250316	RAGLAND TEL CO	3,197	3,496	3,795	3,797	4,282	5,190
250318	SOUTHLAND TEL CO-AL	24,897	23,758	32,512	28,416	32,579	40,720
260410	CONTEL KY DBA GTE KY	125,744	141,001	155,219	158,071	158,168	157,610
260411	LESLIE COUNTY TEL CO	0	0	0	0	8,001	17,416
270423	CENTRAL LOUISIANA	35,434	38,832	44,097	50,521	70,920	87,215
270424	COASTAL TEL & ELECTR	28,147	30,640	31,725	47,088	62,764	73,381
270425	CAMERON TEL CO - LA	18,489	22,340	29,550	33,585	40,882	46,455
270427	CHATHAM TEL CO	0	0	0	0	0	10,272
270429	EAST ASCENSION TEL	59,114	62,650	96,254	132,375	127,626	164,970
270430	ELIZABETH TEL CO	4,827	5,188	6,090	8,448	10,935	13,186
270431	CADDOAN TEL CO	18,907	19,962	21,415	25,517	36,835	41,893
270433	LAFORCHE TEL CO	21,254	25,307	33,963	38,568	43,393	43,469
270434	EVANGELINE TEL CO	72,571	74,872	86,536	105,574	128,363	163,026
270435	NORTHEAST LOUISIANA	3,942	4,015	4,140	7,924	10,904	12,085
270436	CENTURY NORTH LA	2,738	18,042	20,098	28,913	40,687	40,408
270438	RESERVE TEL CO	0	10,615	14,300	11,685	39,058	43,228
270440	CENTURY TEL CO	7,483	7,459	8,639	9,188	11,601	13,499
270442	LOUISIANA WESTERN	10,515	10,973	11,690	14,226	17,330	23,143
280446	BAY SPRINGS TEL CO	19,415	20,518	19,866	20,495	64,447	74,483
280452	DELTA TEL CO	5,349	6,555	6,555	6,746	10,271	13,259
280453	ALLTEL MISSISSIPPI	0	16,677	18,908	19,522	19,031	23,954
280454	FRANKLIN TEL CO - MS	13,580	15,325	17,115	16,853	18,889	17,822
280456	GEORGETOWN TEL CO	0	0	505	498	1,090	1,252
280457	LAKESIDE TEL. CO.	0	0	0	0	0	2,453
280458	CENTURTY OF N. MISS	10,971	11,763	12,748	13,379	15,921	16,820

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	6,971	7,440	9,636	912	2,077	2,796
280466	SLEDGE TEL CO	0	0	0	0	0	2,032
283301	SOUTHEAST MS TEL CO	0	0	0	4,620	8,899	9,214
290552	ADAMSVILLE TEL CO	7,863	8,421	9,688	11,860	12,442	14,214
290562	DEKALB TEL COOP	0	0	0	0	12,809	32,671
290571	MILLINGTON TEL CO	24,225	27,349	23,894	11,436	16,384	16,405
290575	TENNESSEE TEL CO	56,309	59,864	66,852	65,837	73,787	81,694
290579	TWIN LAKES TEL COOP	37,067	41,009	45,802	50,075	61,324	55,999
300597	THE CHILLICOTHE TEL	58,774	56,676	61,281	73,734	69,333	72,870
300598	MCCLURE TEL CO	0	0	0	0	3,122	3,209
300607	CONTINENTAL OF OHIO	4,982	4,889	5,230	5,520	5,200	6,704
300612	FARMERS MUTUAL TEL	0	0	0	0	962	1,041
300613	LITTLE MIAMI COMM.	3,101	6,088	6,712	7,570	7,897	9,463
300630	CENTURY OF OHIO	200,121	184,408	196,599	164,821	154,167	151,487
300644	THE NOVA TEL CO	0	0	0	0	5,242	4,522
300658	SYCAMORE TEL CO	0	0	0	5,374	6,100	6,238
300665	ALLTEL OHIO INC.	55,981	52,394	62,675	62,709	392,563	277,218
300682	C C & S TELCO -OHIO	1,290	1,289	1,301	1,386	1,427	1,575
310671	CENTURY TEL. MIDWEST	0	0	122,340	129,661	138,557	145,128
310677	ISLAND TEL CO	0	0	0	2,136	2,157	1,933
310679	BLOOMINGDALE TEL CO	7,196	7,893	8,212	9,084	9,738	10,498
310680	CHIPPewa COUNTY TEL	2,496	2,797	3,004	3,052	3,185	3,892
310682	C C & S TELCO - MI	52,170	57,026	56,899	64,622	67,206	72,682
310683	CARR TEL CO	3,563	3,921	4,294	4,031	4,640	5,190
310685	CHATHAM TEL CO - MI	5,268	6,075	6,964	7,886	8,288	8,792
310691	DEERFIELD FARMERS	0	0	0	0	10,869	11,733
310702	CENTURY OF MICHIGAN	150,154	163,462	186,905	214,128	229,691	240,855
310704	ACE TEL OF MICHIGAN	11,903	14,142	15,017	23,268	28,429	31,611
310711	MIDWAY TEL CO	1,846	1,808	1,915	1,916	1,993	1,470
310713	HIAWATHA TEL CO	10,047	11,805	12,084	13,165	13,889	16,808
310714	OGDEN TEL CO	895	1,155	1,246	1,446	1,480	1,573
310717	ONTONAGON COUNTY TEL	6,686	7,938	8,046	8,670	9,017	9,666
310720	PENINSULA TEL CO -MI	0	0	2,442	2,743	2,814	3,017
310721	PIGEON TEL CO	11,417	11,166	11,002	11,369	3,236	3,339
310728	SPRINGPORT TEL CO	6,614	7,508	7,546	8,217	8,960	9,930
310732	UPPER PENINSULA TEL	12,381	13,854	14,641	15,937	17,303	17,852
310734	WALDRON TEL CO	0	0	0	1,796	1,838	1,949
310737	WINN TEL CO	3,433	3,791	4,151	4,245	4,619	5,966
310738	WOLVERINE TEL CO	31,231	32,482	36,657	43,849	41,466	40,591
313033	CONTEL-SOUTH DBA GTE	153,546	169,328	179,632	185,164	196,218	188,838
320742	BLOOMINGDALE HOME	0	0	1,138	1,288	1,389	1,242
320753	CLAY CTY RURAL COOP	23,225	27,064	28,956	31,290	36,006	39,698
320759	DAVISS-MARTIN RURAL	0	0	0	8,009	7,323	8,038
320776	COMM CORP OF INDIANA	15,687	17,504	19,336	21,546	21,929	22,439
320779	CONTEL-IN DBA GTE IN	314,848	321,133	382,163	372,025	375,611	375,611
320788	MERCHANTS & FARMERS	0	0	1,795	1,716	1,854	1,964
320797	NEW PARIS TEL INC	3,650	4,858	4,644	4,808	4,860	5,036
320800	NORTHWESTERN INDIANA	29,182	30,337	32,722	36,393	44,353	42,073
320819	SE INDIANA RURAL	0	0	0	7,966	8,506	10,126
320828	THORNTOWN TEL CO	0	0	3,296	3,691	3,839	6,503
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	3,285
330841	CENCOM WI DBA PTI	44,618	48,683	58,312	62,220	68,207	77,093
330855	BRUCE TEL CO INC	0	0	0	5,154	5,190	5,690
330857	CASCO TEL CO	0	0	0	3,051	0	3,899
330858	LAKESHORE TEL CO	0	0	0	4,639	4,824	4,677
330859	CENTRAL STATE TEL CO	18,705	20,906	21,825	23,996	24,511	28,505
330860	CHEQUAMEGON TEL COOP	9,994	11,788	13,887	14,437	15,751	18,198
330870	CRANDON TEL CO	5,022	5,808	6,390	6,821	7,453	8,125
330877	FAIRWATER-BRANDON-AL	0	0	0	4,953	5,256	4,909
330891	HEADWATERS TEL CO	6,438	6,706	7,920	8,795	9,685	7,404
330895	CENTURY OF WISCONSIN	76,081	79,650	80,557	86,568	87,190	87,165
330908	MARQUETTE-ADAMS COOP	5,687	6,057	6,780	5,942	6,516	9,634
330909	MIDWAY TEL CO	17,003	19,574	18,245	19,349	17,388	20,983
330910	MILLTOWN MUTUAL TEL	0	0	0	2,947	3,354	3,521
330912	MONDOVI TEL CO	0	0	6,402	7,596	7,862	7,318
330913	MONROE COUNTY TEL CO	18,995	20,902	25,888	27,855	31,720	28,415
330916	MOUNT HOREB TEL CO	5,041	5,827	7,332	7,918	8,826	10,359
330917	MT VERNON TEL CO	11,227	13,637	14,062	17,524	20,068	24,654
330920	NIAGARA TEL CO	0	0	0	7,606	8,330	8,138
330922	NORTH-WEST DBA PTI	142,007	159,388	184,979	202,520	212,712	261,948



TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	14,719	15,202	16,815	19,134	21,816	24,819
330934	PLATTEVILLE DBA PTI	17,420	19,507	21,206	22,219	29,185	39,590
330936	INDIANHEAD TEL CO	4,127	4,413	5,459	6,050	5,415	6,089
330937	PRICE COUNTY TEL CO	7,548	8,574	9,170	9,527	8,833	9,538
330940	RHINELANDER TEL CO	25,916	27,088	31,021	32,479	35,171	36,151
330941	RIB LAKE TEL CO	0	0	0	3,192	3,038	3,645
330950	SOLON SPRINGS TEL CO	25,705	26,766	32,321	36,074	37,498	36,533
330952	SE TEL OF WISCONSIN	17,654	19,303	21,802	27,547	26,572	30,287
330956	UNIVERSAL OF N WISC	24,135	26,428	31,927	33,725	35,197	37,898
330958	TENNEY TEL CO	0	0	1,718	1,881	2,071	2,259
330959	THORP TEL DBA PTI	0	0	0	6,705	7,366	8,575
330963	UTELCO INC	24,563	23,175	28,544	28,362	28,543	31,834
330964	URBAN TEL CORP	48,324	52,295	59,497	63,439	65,977	53,040
330973	WITTENBERG TEL CO	0	0	0	5,912	6,505	7,920
330974	WOOD COUNTY TEL CO	37,235	45,656	42,555	47,979	53,791	58,526
340984	CASS COUNTY TEL CO	0	0	0	0	13,116	13,470
340985	CENTEL OF ILLINOIS	332,189	322,867	350,738	361,331	336,464	437,202
341004	EL PASO TEL CO	6,254	6,857	7,358	6,488	7,815	8,909
341009	C-R TEL CO	0	0	0	84	4,421	4,544
341011	LAKESIDE TEL CO	2,509	0	3,030	2,610	2,715	3,032
341023	GRIDLEY TEL CO	5,209	5,449	5,824	6,469	5,372	6,301
341032	HOME TEL CO-ST JACOB	0	0	0	0	5,029	5,790
341036	CONTEL IL DBA GTE IL	559,877	642,483	690,733	692,712	689,416	700,947
341037	IL CONSOLIDATED TEL	247,195	263,492	272,458	316,183	316,183	369,778
341038	INLAND TEL CO	19,659	21,484	22,713	24,514	25,495	30,081
341045	LEAF RIVER TEL CO	2,323	2,367	2,481	2,633	3,058	3,427
341049	MADISON TEL CO	0	0	0	0	0	9,065
341055	MIDLAND TEL CO	17,562	18,479	19,670	21,580	22,443	23,673
341058	MONTROSE MUTUAL TEL	0	0	0	0	0	2,988
341060	MOULTRIE INDEPENDENT	2,408	2,569	3,501	3,369	3,283	3,501
341061	MT PULASKI TEL & ELE	0	0	0	6,490	6,750	8,950
341065	ODIN TEL EXCH INC	0	0	0	0	0	7,512
341067	ORION TEL EXCH ASSN	0	0	0	0	4,584	4,931
341073	PRAIRIE TEL CO	3,127	0	3,766	3,710	3,858	3,876
341079	SCHUYLER TEL CO - IL	0	0	0	0	8,490	9,328
343035	GTE SOUTH-IL	110,121	120,832	134,750	165,176	146,429	143,010
351105	AYRSHIRE FARMERS MUT	1,387	1,470	1,495	1,548	1,592	1,689
351110	BERNARD TEL CO INC	1,654	2,003	3,001	3,005	3,437	3,659
351127	VISTA TEL. CO. OF IA	118,678	119,820	128,464	137,804	157,292	156,617
351207	CONTEL IA DBA GTE IA	177,153	216,995	236,704	225,339	220,795	223,299
351229	LOST NATION-ELWOOD	1,750	2,148	2,894	3,243	3,625	4,120
351316	UNITED FARMERS TEL	1,778	1,933	1,870	1,904	2,299	3,024
351327	WEBB-DICKENS TEL	2,065	2,129	2,118	2,214	2,011	2,278
351341	SCHUYLER TEL CO - IA	0	0	0	0	81	4,392
351346	ACE TEL ASSN-IA	8,440	9,818	13,511	13,670	14,353	16,112
351790	CONTEL KS DBA GTE IA	0	0	191,058	197,413	197,413	197,662
351888	GRAND RIVER MUT-IA	13,494	13,986	14,655	15,209	16,068	17,731
361140	CONTEL MN DBA GTE MN	294,844	304,176	308,495	306,818	306,396	313,012
361346	ACE TEL ASSN-MN	17,934	20,524	21,928	22,522	32,893	43,636
361350	ARVIG TEL CO	16,500	18,139	18,997	19,952	17,803	20,686
361357	BLACKDUCK TEL CO	0	0	2,804	2,989	3,318	3,923
361367	VISTA TEL. CO. OF MN	134,336	144,425	141,097	157,511	194,264	184,865
361370	CLARA CITY TEL EXCH	4,354	4,362	4,235	4,846	4,759	5,189
361374	ARROWHEAD COMM CORP	1,784	1,905	1,880	1,992	2,213	2,502
361379	DEER RIVER TEL CO	2,740	0	3,566	3,959	4,469	4,686
361385	EAST OTTER TAIL TEL	35,152	44,648	41,118	48,990	56,963	55,645
361387	EMILY COOP TEL CO	0	0	2,192	2,315	2,934	3,268
361391	FELTON TEL CO. INC.	0	0	0	1,603	2,028	1,869
361395	GARDEN VALLEY TEL CO	37,421	40,121	41,685	44,691	49,281	44,161
361410	JOHNSON TEL CO	2,550	2,697	3,011	3,450	3,977	4,518
361414	LAKEDALE TEL CO	35,199	39,420	42,513	43,701	44,552	43,001
361433	MID STATE TEL CO	12,836	13,281	17,218	18,675	17,868	22,516
361442	NEW ULM TELECOM INC	21,646	22,558	25,092	26,540	21,870	30,230
361451	PAUL BUNYAN RURAL	11,694	12,701	14,197	15,240	15,374	15,334
361456	UTC OF MINNESOTA	202,320	210,881	214,154	222,370	237,363	247,715
361483	SLEEPY EYE TEL CO	15,595	16,682	17,720	17,136	18,592	18,355
361491	TWIN VALLEY-ULEN TEL	6,235	6,922	6,302	6,432	9,095	9,802
371516	ARAPAHOE TEL CO	2,467	2,748	3,101	3,143	2,854	3,333
371517	ARLINGTON TEL CO	3,691	3,695	4,232	4,162	4,413	4,547
371524	BLAIR TEL CO	15,339	15,030	17,982	19,159	21,051	22,796

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	3,108	3,110	3,556	3,818	3,817	4,009
371526	CAMBRIDGE TEL CO -NE	2,163	2,867	2,940	2,971	2,996	3,220
371531	CLARKS TEL CO	1,431	2,905	2,854	3,259	3,545	3,887
371534	COZAD TEL CO	6,411	6,990	7,360	8,013	7,512	8,209
371536	CURTIS TEL CO	2,108	2,170	2,125	2,044	1,743	2,766
371537	DALTON TEL CO INC	4,073	3,942	3,921	4,270	4,329	4,627
371540	DILLER TEL CO	2,526	2,598	2,751	2,677	2,823	3,067
371542	EASTERN NEBRASKA TEL	6,876	7,040	7,387	7,423	8,009	8,292
371557	HARTMAN TEL EXCH INC	1,045	999	1,098	1,203	1,087	1,114
371558	HEMINGFORD COOP TEL	1,346	1,325	1,252	1,172	1,162	1,269
371567	KEYSTONE-ARTHUR TEL	946	925	1,002	1,045	1,314	1,398
371574	NEBRASKA CENTRAL TEL	9,022	16,220	15,904	16,272	16,447	17,406
371577	GREAT PLAINS COMMUN	67,821	67,306	68,312	70,943	74,895	76,449
371580	PETERSBURG TEL CO	1,573	1,481	1,496	1,502	1,556	1,657
371586	ROCK COUNTY TEL CO	3,181	3,241	3,486	2,847	3,017	3,284
371591	SE NEBRASKA TEL CO	5,099	5,707	6,505	5,741	6,313	7,134
371592	STANTON TEL CO INC	2,876	3,081	3,574	3,674	3,329	3,619
371595	UTC OF THE WEST-NE	27,955	28,469	30,688	32,040	33,305	33,811
371597	WAUNETA TEL CO	1,553	1,842	1,823	1,703	1,885	2,083
372455	BENKELMAN TEL CO	1,829	1,726	1,756	1,808	1,890	2,289
381447	NORTH DAKOTA TEL CO	22,167	22,737	23,065	23,182	22,847	22,847
381604	BEK COMM. COOP.	0	0	0	8,409	8,924	10,308
381607	CONSOLIDATED COOP	7,550	10,178	8,797	9,038	9,066	9,011
381610	DAKOTA CENTRAL COOP	0	0	0	5,653	5,546	6,121
381616	INTER-COMMUNITY TEL	4,117	4,188	4,364	4,735	5,092	4,777
381617	MIDSTATE TEL CO	3,796	3,877	3,980	4,129	4,375	4,847
381630	POLAR COMM MUT AID	18,428	19,383	18,003	19,166	22,026	23,301
381632	RESERVATION TEL COOP	11,043	11,251	11,856	12,338	12,023	12,142
381634	SOURIS RIVER TELECOM	28,063	27,462	28,315	30,090	32,362	27,360
381637	W. RIVER TELECOM.	19,361	20,059	19,019	21,258	20,694	21,176
391643	GOLDEN WEST COMM.	19,582	23,849	25,581	25,860	24,587	24,587
391647	CHEYENNE RIVER SIOUX	4,052	4,426	4,107	4,773	4,919	5,365
391652	DAKOTA COOP TELECOMM	0	0	0	11,708	12,961	15,256
391659	GOLDEN WEST TELECOMM	25,921	24,134	24,917	28,207	28,577	33,864
391666	JEFFERSON TEL CO -SD	596	712	846	944	1,092	1,056
391667	KADOKA TELEPHONE CO	1,012	1,346	1,429	1,489	1,388	1,161
391668	KENNEBEC TEL CO	902	977	984	762	1,060	1,444
391676	SANBORN TEL COOP	0	0	0	6,970	6,945	7,086
391679	STOCKHOLM-STRANDBURG	0	0	0	451	540	491
391680	SULLY BUTTES TEL	0	0	9,677	10,465	10,642	12,789
391685	VALLEY TELECOMM.	0	0	0	0	0	4,442
391689	WEST RIVER COOP	3,225	3,125	3,447	3,467	3,861	3,984
401691	ALLTEL ARKANSAS INC	172,140	186,657	182,884	193,995	204,617	225,777
401692	ARKANSAS TEL CO	8,787	9,232	9,357	9,376	14,310	16,376
401697	CENTRAL ARKANSAS TEL	5,523	6,206	12,098	12,332	9,127	9,472
401698	CLEVELAND COUNTY TEL	7,440	8,274	9,909	10,785	13,461	12,774
401699	DECATUR TEL CO INC	2,413	2,925	3,201	3,381	3,767	4,420
401702	SOUTH ARKANSAS TEL	8,076	8,714	8,789	7,884	9,603	9,660
401705	CENTURY OF ARKANSAS	20,927	24,225	25,869	27,092	28,581	31,840
401709	MADISON COUNTY TEL	5,757	6,157	6,438	6,841	6,930	7,225
401711	MOUNTAIN HOME TEL	18,931	22,646	21,872	18,358	20,410	25,054
401713	NORTH ARKANSAS TEL	10,826	10,069	11,457	14,531	17,170	20,185
401717	PERCO TELEPHONE CO	0	7,089	7,350	9,306	10,312	9,326
401720	REDFIELD TEL CO	4,941	5,527	5,971	6,905	8,927	11,476
401724	SW ARKANSAS TEL COOP	0	0	0	7,473	9,775	12,224
401726	TRI-COUNTY TEL CO-AR	9,124	9,822	10,535	11,616	16,321	14,224
401727	UNION TEL CO INC	2,204	2,400	2,680	3,147	4,198	4,256
401729	WALNUT HILL TEL CO	10,932	10,207	9,965	9,790	12,531	13,826
401730	CONTEL AR DBA GTE AR	198,239	208,017	219,066	206,445	206,445	209,298
401733	YELCOT TEL CO INC	5,735	5,787	5,807	6,292	7,342	7,325
401734	YELL COUNTY TEL CO	10,582	10,590	11,060	11,402	11,686	10,379
401790	CONTEL KS DBA GTE AR	0	0	43,153	43,153	41,862	42,605
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	650
411317	UNITED OF EASTERN KS	0	0	200,418	206,343	212,589	214,122
411746	BLUE VALLEY TEL CO	9,377	9,192	9,178	10,089	10,481	16,004
411761	CUNNINGHAM TEL CO	4,418	4,512	5,782	4,851	5,516	6,087
411764	ELKHART TEL CO INC	2,552	2,407	2,607	2,628	2,752	2,603
411777	GOLDEN BELT TEL ASSN	0	0	0	15,015	15,454	15,558
411781	H & B COMMUNICATIONS	3,116	2,722	3,554	3,825	4,138	4,419
411782	HOME TEL CO	7,558	8,082	8,267	8,890	11,392	9,253

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	12,724	8,714	9,440	9,512	9,323	9,323
411788	KANOKLA TEL ASSN-KS	5,843	5,328	5,308	6,325	6,846	5,006
411801	MADISON TEL CO INC	1,791	1,758	2,005	2,014	2,422	2,595
411807	MOKAN DIAL INC-KS	7,263	8,056	8,237	8,704	9,977	11,479
411808	MOUNDRIDGE TEL CO	6,550	6,463	7,978	7,733	9,723	8,585
411809	MUTUAL TEL CO	0	0	0	1,814	1,915	2,020
411814	PEOPLES MUTUAL TEL	2,680	2,714	2,964	3,293	3,581	3,722
411817	PIONEER TEL ASSN INC	28,082	26,196	33,043	35,530	36,681	38,249
411818	CRAW-KAN TEL COOP	36,022	37,631	39,476	42,519	42,096	42,235
411826	RURAL TEL SERVICE CO	21,117	22,533	23,582	24,566	25,544	26,196
411827	S & T TEL COOP ASSN	6,069	5,899	6,084	6,324	6,623	6,850
411829	S & A TEL CO INC	0	0	0	3,288	3,948	4,205
411831	S. CENTRAL TEL - KS	3,904	3,937	3,981	4,495	3,887	4,030
411833	SOUTHERN KANSAS TEL	0	0	0	19,740	19,925	19,843
411835	SUNFLOWER TEL CO	10,009	10,073	9,772	11,390	11,572	11,974
411840	TWIN VALLEY TEL INC	6,292	5,140	8,075	8,176	7,659	8,763
411841	UNITED TEL ASSN	16,684	17,183	17,000	20,190	20,230	20,455
411842	UTC OF KANSAS	164,309	187,472	186,018	192,995	203,938	215,678
411847	WHEAT STATE TEL INC	7,355	8,166	9,423	10,971	11,177	10,959
411849	WILSON TEL CO INC	6,251	7,096	8,584	8,180	6,250	6,835
411852	ZENDA TEL COMPANY	1,097	1,067	1,104	1,005	1,094	1,094
411957	UTC-MO DBA UTC-SE KS	0	0	7,729	8,717	9,031	9,578
412030	TOTAH TELEPHONE CO	4,134	4,278	5,192	5,350	5,312	5,477
421789	KS ST DBA GTE E. MO	0	0	18,399	24,215	23,368	23,363
421807	MOKAN DIAL INC-MO	2,416	2,922	3,177	2,727	2,930	3,254
421846	CONT MO DBA GTE MO	102,447	105,888	121,229	126,507	120,166	123,863
421865	CITIZENS TEL CO - MO	11,211	11,046	11,403	11,410	12,221	13,907
421873	EASTERN MISSOURI TEL	9,619	10,102	10,171	10,018	9,838	11,237
421882	FIDELITY TEL CO	27,171	33,225	35,299	36,538	41,241	37,744
421885	ALLTEL MISSOURI	67,736	72,529	72,907	77,857	76,032	82,250
421886	GOODMAN TEL CO	4,626	4,593	4,986	5,115	5,795	6,082
421888	GRAND RIVER MUT-MO	29,558	30,067	31,755	34,256	38,824	39,029
421901	KINGDOM TELEPHONE CO	11,268	12,809	13,848	10,753	11,218	14,041
421904	MISSOURI TEL CO	33,386	35,531	39,482	41,536	33,889	48,961
421908	LE-RU TELEPHONE CO	2,458	2,640	2,748	2,819	3,265	3,439
421922	CONTEL MO DBA GTE MO	474,737	546,010	650,958	643,994	613,311	629,618
421928	NEW LONDON TEL CO	0	0	0	3,000	2,058	4,230
421929	HOLWAY TEL CO	1,709	1,709	2,115	2,145	2,196	2,315
421931	NE MISSOURI RURAL	8,549	9,624	10,116	10,637	10,956	12,140
421934	ORCHARD FARM TEL CO	4,521	4,612	4,819	3,622	3,656	3,665
421949	STEELVILLE TEL EXCH	0	0	0	0	11,106	11,841
421951	STOUTLAND TEL CO	2,876	3,102	3,315	3,831	4,073	5,338
421957	UTC OF MISSOURI	570,834	498,326	437,320	425,614	467,261	494,569
431788	KANOKLA TEL ASSN-OK	3,782	3,264	3,398	3,686	3,979	4,303
431831	S. CENTRAL TEL - OK	1,120	1,111	1,146	1,231	1,096	1,174
431965	ALLTEL OKLAHOMA INC	47,651	49,494	47,793	50,993	48,967	49,057
431966	ATLAS TEL CO	5,362	5,171	5,259	5,547	5,910	5,724
431974	CANADIAN VALLEY TEL	2,694	2,842	2,742	2,618	3,446	3,828
431976	CARNEGIE TEL CO INC	4,921	4,885	4,316	3,859	5,137	5,030
431977	CENTRAL OKLAHOMA TEL	0	0	0	7,880	8,191	8,210
431979	CHEROKEE TEL CO	10,712	10,653	11,237	11,212	11,235	11,074
431980	CHICKASAW TEL CO	29,719	30,732	33,241	38,072	34,420	35,601
431981	CHOUTEAU TEL CO	8,774	9,792	9,013	7,598	8,092	10,040
431984	OKLAHOMA COMM SYSTEM	47,211	49,148	52,823	53,171	32,950	27,948
431985	CROSS TEL CO	25,007	27,716	28,130	28,740	49,978	32,015
431988	DOBSON TEL CO	12,731	12,213	11,558	11,950	11,033	11,340
431994	GRAND TEL CO INC	7,582	7,419	8,126	8,336	8,596	9,010
431995	HINTON TEL CO	10,662	10,463	11,398	11,975	11,580	11,374
432006	MCLLOUD TEL CO	16,226	17,502	16,060	17,829	17,145	29,124
432010	MID-AMERICA TEL INC	6,111	0	0	6,256	6,922	7,599
432011	OKLAHOMA ALLTEL INC	34,780	37,862	38,156	37,266	37,509	36,575
432013	OKLAHOMA TEL & TEL	6,460	6,996	6,627	6,770	7,357	8,045
432014	OKLAHOMA WESTERN TEL	8,517	7,850	8,601	8,728	8,569	8,408
432016	PANHANDLE TEL COOP	15,542	15,771	15,423	16,001	16,024	15,479
432017	PINE TELEPHONE CO	0	0	0	0	0	14,367
432018	PIONEER TEL COOP INC	124,042	124,558	122,742	124,822	140,282	160,501
432020	POTTAWATOMIE TEL CO	6,875	7,170	7,114	7,883	8,237	8,618
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	25,593
432025	SW OKLAHOMA TEL CO	0	0	0	3,932	4,328	3,693
432029	TERRAL TEL CO	0	0	0	0	680	604

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	8,592	8,984	9,217	9,884	7,204	6,342
432032	VALLIANT TEL CO	5,216	6,001	6,146	6,608	6,397	7,350
432034	WYANDOTTE TEL CO	1,313	1,322	1,429	1,581	1,648	2,036
440425	CAMERON TEL CO TEXAS	3,413	3,667	3,791	4,114	4,698	5,023
442039	BIG BEND TEL CO INC	9,256	9,709	8,916	8,866	11,123	14,399
442040	BRAZORIA TEL CO	17,151	18,215	18,932	18,205	19,667	20,859
442041	BRAZOS TEL COOP INC	5,172	5,235	5,026	5,347	5,298	5,176
442046	CAP ROCK TEL COOP	9,881	9,992	9,212	6,066	5,467	6,661
442052	CENTRAL TEXAS CO-OP	10,659	12,135	12,402	12,465	13,913	15,598
442057	COLEMAN COUNTY CO-OP	0	0	0	7,056	7,056	7,371
442059	COLORADO VALLEY TEL	15,678	16,081	14,983	16,637	18,811	20,906
442060	COMANCHE COUNTY TEL	0	0	0	0	17,473	19,301
442061	COMMUNITY TEL CO	0	0	4,948	4,534	5,131	5,471
442065	CUMBY TEL COOP INC	0	0	0	3,437	3,415	3,718
442066	DELL TEL. CO-OP - TX	1,353	1,679	1,684	1,935	2,082	2,433
442068	EASTEX TEL COOP INC	77,513	68,980	71,028	73,506	81,855	90,436
442069	ELECTRA TELEPHONE CO	0	0	0	0	0	4,782
442070	ETEX TEL COOP INC	40,386	41,411	40,516	40,602	41,913	57,685
442071	FIVE AREA TEL CO-OP	5,532	5,418	5,291	5,031	4,546	4,991
442072	FORT BEND TEL CO	43,208	45,211	50,880	51,424	59,118	67,307
442076	GANADO TELEPHONE CO	5,175	5,938	5,314	4,568	4,807	4,984
442083	GUADALUPE VALLEY TEL	73,160	85,128	97,689	85,274	83,828	88,114
442084	UTC OF TEXAS INC	379,224	406,832	345,831	383,745	403,904	430,471
442086	HILL COUNTRY CO-OP	38,324	34,311	31,294	34,795	37,807	39,064
442090	ALENCO COMMUNICATION	0	0	2,283	2,383	2,759	4,572
442093	INDUSTRY TEL CO	5,698	5,896	5,855	5,989	6,591	7,521
442097	KERRVILLE TEL CO	49,342	48,393	43,686	46,484	45,517	59,480
442101	LAKE DALLAS TEL CO	25,277	29,936	31,531	32,890	32,696	20,401
442103	LA WARD TEL EXCHANGE	3,886	4,222	3,813	3,076	4,752	5,052
442104	LAKE LIVINGSTON TEL	2,211	2,386	2,257	2,423	2,731	3,110
442105	LIPAN TEL CO	0	4,156	4,228	4,494	5,065	4,072
442109	LUFKIN-CONROE TEL EX	240,429	248,665	256,747	248,656	258,099	263,260
442112	MID-PLAINS RURAL TEL	9,698	9,844	9,076	10,064	10,430	11,286
442114	CENDEL OF TEXAS	305,669	324,651	324,316	355,355	388,066	380,015
442116	MUENSTER TEL CORP-TX	10,250	11,608	11,720	12,152	13,196	14,356
442117	MUSTANG TEL CO	8,180	8,635	8,274	8,697	9,373	10,018
442121	ALLTEL TEXAS INC	8,359	9,898	8,844	8,476	7,952	9,718
442130	PEOPLES TEL COOP -TX	24,149	25,869	26,796	64,971	30,959	31,699
442131	POKA-LAMBRO TEL COOP	12,812	14,869	12,878	13,895	13,733	14,744
442134	RIVIERA TEL CO INC	3,512	3,432	2,860	3,144	3,907	3,972
442135	SOUTHWEST TEXAS TEL	14,150	0	10,660	10,397	9,515	11,038
442140	CENTURY - SAN MARCOS	0	0	0	0	0	109,789
442141	SANTA ROSA TEL COOP	0	0	0	4,140	4,424	4,759
442143	SOUTH PLAINS TEL	0	0	0	13,637	14,259	12,903
442147	SUGAR LAND TEL CO	44,725	52,824	55,663	73,930	81,474	85,765
442150	TATUM TEL CO	0	3,700	3,833	3,165	3,928	3,765
442151	TAYLOR TEL CO-OP INC	19,676	20,909	19,585	19,230	19,630	20,472
442153	TEXAS-ALLTEL INC.	44,864	0	73,428	75,191	66,442	79,707
442159	VALLEY TEL CO-OP -TX	25,294	22,521	23,985	21,163	22,841	25,259
442166	WEST TEXAS RURAL TEL	7,399	7,745	6,301	6,868	7,134	6,461
442168	WES-TEX TEL CO-OP	11,885	11,949	11,244	10,520	11,321	12,673
442170	XIT RURAL TEL CO-OP	3,966	4,627	2,297	2,465	2,808	2,837
442262	ENMR TEL COOP-TX	1,386	1,525	1,952	2,004	1,801	1,757
452171	ARIZONA TELEPHONE CO	5,350	5,937	6,236	5,826	7,126	7,397
452172	CITIZENS UTILITIES	43,904	42,400	49,921	50,240	88,337	37,352
452173	TOHONO O'ODHAM UTIL.	1,446	3,831	4,178	4,523	4,414	5,361
452174	SOUTHWESTERN TEL CO	0	0	0	0	3,616	3,835
452175	UNIVERSAL TEL OF SW	2,678	2,802	2,863	3,421	3,814	3,984
452176	VALLEY TEL COOP-AZ	5,856	7,461	7,215	7,186	6,705	6,705
452177	CON. WEST DBA GTE AZ	53,914	62,328	70,762	71,773	71,773	71,236
452179	GILA RIVER TELECOM.	0	0	0	5,717	8,413	12,873
452200	FORT MOJAVE TEL INC	0	0	0	0	0	35
452226	MIDVALE-AZ	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	26,388	32,694	40,307	38,926	24,174	33,623
461835	SUNFLOWER TEL - CO	1,150	948	958	535	612	751
462181	BIJOU TEL COOP ASSOC	3,799	3,798	4,149	3,059	3,205	3,278
462182	BLANCA TEL CO	1,214	758	1,646	879	876	855
462184	DELTA COUNTY TEL CO	10,474	10,262	10,601	11,112	11,606	10,768
462185	EAGLE TELECOMMUN INC	18,536	18,103	16,790	10,947	13,047	12,301
462186	EASTERN SLOPE RURAL	14,284	13,724	13,052	11,603	12,071	12,989

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STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	9,104	9,050	7,669	3,239	3,603	3,690
462188	FARMERS TEL CO - CO	846	1,005	1,079	1,084	383	341
462190	HAXTUN TEL CO	4,499	4,619	4,250	4,865	4,403	4,465
462192	BIG SANDY TELCOMM	2,522	2,415	2,485	1,794	1,899	1,845
462193	NUCLA-NATURITA TEL	2,347	2,377	2,097	1,323	1,423	1,741
462194	NUNN TEL CO	853	840	920	528	613	573
462196	PEETZ COOP TEL CO	587	633	598	351	401	397
462199	PLAINS COOP TEL ASSN	4,976	5,221	5,600	3,437	3,545	3,545
462201	RICO TEL CO	0	0	0	151	173	185
462202	ROGGEN TEL COOP CO	0	0	0	1,229	1,176	1,243
462203	RYE TELEPHONE CO	3,684	4,120	4,591	2,509	2,405	2,242
462204	COLUMBINE TEL CO	1,516	1,546	1,566	1,215	1,273	1,395
462207	STRASBURG TEL CO	3,332	3,503	3,728	2,123	2,663	2,768
462208	UNIVERSAL TEL CO -CO	5,924	6,608	7,469	8,883	5,227	3,996
462209	WIGGINS TEL ASSOC	4,475	4,655	5,181	4,885	3,455	3,018
472177	CON. WEST DBA GTE ID	33,338	37,787	39,201	41,657	41,657	44,222
472213	ALBION TEL CO INC	2,496	2,540	2,640	2,944	3,416	3,564
472215	CAMBRIDGE TEL CO	2,161	2,548	2,568	2,783	2,461	2,755
472218	CLUSTER TEL COOP	2,998	3,033	2,979	3,382	3,567	3,615
472220	FILER MUTUAL TEL -ID	0	0	0	0	0	0
472223	GEM STATE UTIL-ID	3,623	3,687	3,833	3,629	3,861	3,931
472225	CENTURY TEL OF IDAHO	4,204	4,121	4,813	5,180	4,909	5,391
472226	MIDVALE TEL EXCH INC	790	1,095	1,118	1,289	1,146	1,147
472230	POTLATCH TEL CO INC	0	0	2,705	2,634	2,662	2,731
472231	PROJECT MUTUAL TEL	9,124	9,921	10,769	9,684	9,995	10,749
472232	ROCKLAND TEL CO INC	959	1,092	1,160	1,265	1,290	1,279
472233	RURAL TEL CO - ID	680	721	758	838	970	1,188
472234	TROY TELEPHONE CO	2,029	2,150	2,419	2,269	2,350	2,730
472295	SILVER STAR TEL- ID	1,007	1,003	1,098	842	890	917
472423	INLAND TEL-ID	948	804	807	915	990	1,184
482235	BLACKFOOT TEL COOP	18,303	20,130	20,690	21,168	24,149	27,440
482241	HOT SPRINGS TEL CO	1,230	1,389	1,206	1,266	1,616	1,714
482242	INTERBEL TEL COOP	1,275	1,812	1,832	2,006	2,383	2,608
482244	LINCOLN TEL CO INC	1,966	2,112	2,222	3,249	3,283	3,776
482246	MID-RIVERS TEL COOP	18,896	20,212	18,351	21,590	22,275	25,012
482247	NEMONT TEL COOP-MT	10,553	11,085	11,522	12,305	12,013	13,078
482248	NORTHERN TEL COOP	5,681	5,910	5,813	5,790	5,927	6,239
482249	NW TEL SYSTEMS INC.	80,493	83,118	82,932	113,497	127,533	100,342
482250	PROJECT TEL CO	10,295	9,737	10,912	11,175	9,996	11,228
482251	RANGE TEL COOP-MT	8,684	9,306	11,103	11,809	12,533	12,457
482254	SOUTHERN MONTANA TEL	2,292	2,558	2,827	2,805	2,999	3,198
482255	3-RIVERS TEL COOP	25,028	26,966	26,454	27,162	28,930	29,180
482257	TRIANGLE TEL COOP	27,808	30,454	32,245	33,762	36,630	36,037
492066	DELL TEL CO-OP - NM	451	609	589	638	619	701
492176	VALLEY TEL COOP - NM	2,347	2,551	2,633	2,940	2,820	2,820
492177	CON. WEST DBA GTE NM	63,843	71,514	80,090	68,626	68,323	68,328
492259	BACA VALLEY TEL CO	1,425	1,282	1,469	1,551	1,699	1,854
492262	ENMR TEL COOP INC-NM	15,360	19,410	18,343	19,305	21,348	19,579
492263	LA JICARITA RURAL	3,281	3,540	3,539	3,991	4,321	4,590
492264	LEACO RURAL TEL COOP	2,760	2,621	3,478	2,712	3,938	3,938
492268	WESTERN NEW MEXICO	10,435	10,459	9,822	9,744	10,200	10,471
492270	PENASCO VALLEY TEL	5,462	5,324	5,373	5,232	5,213	5,774
492272	ROOSEVELT CNTY RURAL	3,732	3,370	3,653	3,835	3,972	3,972
492274	UNIVERSAL TEL OF SW	8,687	8,943	9,324	11,717	11,655	12,560
492275	NAVAJO COMMUN - NM	8,655	9,079	11,101	11,536	9,651	9,487
502177	CON. WEST DBA GTE UT	30,672	36,391	40,860	41,621	41,621	42,113
502275	NAVAJO COMMUN - UT	571	567	680	709	483	627
502277	CENTRAL UTAH TEL INC	2,152	2,388	3,094	2,674	3,131	3,732
502278	EMERY TELEPHONE	7,086	7,691	7,045	7,365	8,778	11,799
502284	BEEHIVE TEL CO - UT	1,254	1,706	2,175	2,250	2,293	2,056
502286	SOUTH CENTRAL UTAH	4,714	6,161	6,585	5,905	8,374	10,115
502287	UINTAH BASIN TEL	6,498	12,831	11,467	12,444	13,632	15,207
502288	ALL WEST COMM-UT	5,736	5,739	6,472	7,124	7,862	8,576
511595	UTC OF THE WEST-WY	7,932	8,491	8,808	8,636	8,768	8,213
512251	RANGE TEL COOP - WY	3,404	3,757	4,316	3,876	3,711	3,935
512289	CHUGWATER TEL CO	0	0	0	0	0	791
512290	ALL WEST COMM.-WY	307	373	487	543	525	553
512291	DUBOIS TEL EXCHANGE	2,728	3,062	3,161	3,607	3,373	3,577
512295	SILVER STAR TEL-WY	1,336	1,538	1,764	2,255	2,277	2,741
512296	TRI COUNTY TEL ASSN	0	0	0	0	1,805	3,062

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	5,681	5,607	6,235	6,825	7,368	7,467
512299	TEL. UTIL. OF WY.	6,095	6,611	7,020	7,702	7,530	8,240
522400	UTC OF THE NW-WA	157,084	179,187	198,371	203,971	207,650	211,834
522404	ASOTIN TEL - WA	1,252	1,314	1,579	1,698	1,791	1,584
522408	TEL UTIL OF WA INC	315,300	342,637	374,434	422,698	398,981	399,728
522410	COWICHE TELEPHONE CO	5,938	6,301	7,426	8,180	9,439	7,123
522412	ELLENSBURG TEL CO	35,842	37,443	44,536	54,845	68,107	53,220
522417	HAT ISLAND TEL CO	94	120	0	0	0	0
522419	HOOD CANAL TEL CO	2,643	2,774	3,123	3,186	3,875	4,139
522423	INLAND TEL CO -WA	3,836	3,730	4,208	5,202	6,881	7,615
522426	KALAMA TEL CO	6,344	6,853	7,482	6,943	7,475	8,453
522427	LEWIS RIVER TEL CO	10,018	11,104	13,932	14,206	16,290	6,675
522431	MASHELL TEL CO INC	8,857	9,085	10,429	11,281	12,759	12,423
522437	PIONEER TEL CO	2,318	2,447	2,912	3,241	3,014	3,320
522442	ST JOHN TEL CO	2,273	2,247	2,383	2,313	2,498	2,724
522446	TENINO TELEPHONE CO	9,802	10,776	11,515	12,198	13,109	14,580
522447	TOLEDO TELEPHONE CO	4,704	4,931	5,596	5,579	6,310	7,442
522449	CONTEL NW DBA GTE-WA	152,409	177,935	207,882	208,919	209,329	203,097
522451	WESTERN WAHAKIUM	2,568	2,958	0	0	0	0
522452	WHIDBEY TEL CO.	20,121	23,665	0	0	0	0
522453	YELM TELEPHONE CO	20,724	24,412	25,796	30,712	33,725	37,392
532226	MIDVALE TEL EXCH -OR	450	584	659	701	759	870
532304	ALLTEL OREGON	33,980	34,454	41,350	36,109	24,351	35,743
532359	BEAVER CREEK COOP	10,214	10,498	11,549	11,177	7,206	8,653
532361	TEL UTIL OF OREGON	137,534	151,787	148,148	153,783	155,095	145,062
532362	CANBY TEL ASSN	29,485	29,992	33,449	34,913	37,597	42,061
532363	CLEAR CREEK MUTUAL	7,477	7,428	8,876	9,678	3,993	3,895
532364	COLTON TEL CO	4,034	4,144	4,905	5,354	5,070	5,961
532369	EAGLE TEL SYSTEMS	0	0	0	0	1,244	1,307
532371	CASCADE UTIL INC	20,067	20,470	23,016	21,713	14,132	15,350
532375	RTI/HALSEY TEL CO	4,676	4,314	4,667	5,558	5,352	3,548
532376	HELIX TEL CO.	892	1,102	1,123	1,247	1,077	1,186
532377	HOME TELEPHONE CO	1,721	1,782	1,989	2,169	2,293	2,221
532378	TRANS-CASCADES TEL	420	457	525	571	663	630
532383	MOLALLA TEL CO.	16,935	19,312	18,841	22,892	24,367	23,893
532384	MONITOR COOP TEL	0	0	0	0	3,342	3,341
532385	MONROE TELEPHONE CO.	3,037	3,333	2,948	3,188	3,400	3,280
532387	NEHALEM TEL & TEL	4,882	5,558	6,176	6,768	6,596	7,264
532388	NORTH STATE TEL CO.	1,489	1,597	1,655	2,138	2,035	2,321
532389	OREGON TEL CORP	5,921	6,792	6,926	8,187	7,700	7,967
532390	OREGON-IDAHO UTIL.	0	0	866	866	1,233	1,325
532392	PINE TEL SYSTEM INC.	1,468	1,623	1,540	1,647	1,953	2,198
532393	PIONEER TEL COOP	26,924	30,122	32,410	35,648	37,849	36,841
532397	SCIO MUTUAL TEL ASSN	5,382	5,749	4,242	4,682	5,191	6,787
532400	UTC OF THE NW - OR	138,288	152,356	160,529	162,391	162,412	170,391
532404	ASOTIN TEL - OR	262	297	304	293	303	273
532449	CONTEL NW DBA GTE-OR	77,373	83,473	89,726	90,389	90,389	88,653
532456	MALHEUR HOME TEL CO	13,777	13,806	12,942	13,632	15,409	15,949
542301	CALAVERAS TEL CO	7,323	9,881	11,092	11,513	11,695	14,577
542304	C P NATIONAL CORP-CA	44,971	41,196	51,727	56,054	36,739	48,227
542308	CITIZENS UTIL OF CA	186,009	224,291	265,701	283,712	293,354	379,403
542311	CALIF-OREGON TEL CO	6,161	5,331	5,209	5,943	5,854	6,392
542313	DUCOR TELEPHONE CO	2,941	3,119	3,257	3,346	3,549	4,797
542315	EVANS TEL CO.	40,596	44,198	48,945	54,178	63,588	55,086
542318	FORESTHILL TEL CO.	9,076	10,396	11,150	11,914	12,572	13,270
542321	HAPPY VALLEY TEL CO	8,500	9,652	9,673	10,713	11,933	10,554
542322	HORNITOS TEL CO	2,560	2,453	2,661	2,741	2,999	6,500
542323	WINTERHAVEN TEL. CO.	0	1,491	1,632	1,874	1,873	2,146
542324	KERMAN TELEPHONE CO	14,293	16,859	18,499	10,391	4,088	4,147
542332	THE PONDEROSA TEL CO	23,680	25,296	27,743	34,881	35,791	34,677
542334	ROSEVILLE TEL CO	177,582	208,710	274,749	271,629	340,019	345,439
542338	SIERRA TELEPHONE CO	43,244	51,936	52,500	68,630	58,251	72,746
542339	THE SISKIYOU TEL CO	14,860	16,412	18,436	17,419	16,727	17,476
542342	TUOLUMNE TEL CO	21,714	20,557	27,263	27,172	12,734	24,741
542343	THE VOLCANO TEL CO	30,618	31,744	35,224	33,724	35,695	36,341
542346	PINNACLES TEL CO	1,685	2,131	2,679	2,529	2,979	1,448
552220	FILER MUTUAL TEL -NV	0	0	0	0	0	0
552223	GEM STATE UTIL-NV	622	704	513	573	667	633
552233	RURAL TEL CO - NV	1,202	1,738	1,847	1,282	1,842	2,201
552284	BEEHIVE TEL CO - NV	107	363	137	640	722	964

TABLE 4.16  
STATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	26,872	19,694	25,553	23,214	24,917	26,335
552349	CHURCHILL COUNTY TEL	11,328	12,476	15,633	15,101	15,012	20,160
552351	LINCOLN CTY TEL SYS	4,268	4,655	5,030	4,975	5,564	5,753
552353	MOAPA VALLEY TEL CO.	5,118	4,320	5,774	8,637	8,976	6,991
552354	ALLTEL NEVADA-SOUTH	5,613	5,001	6,019	5,769	7,413	6,821
552356	RIO VIRGIN TEL CO	1,410	1,770	2,855	3,373	3,229	3,817
613000	ANCHORAGE TEL UTIL	160,491	165,759	179,108	217,246	194,556	193,646
613001	ARCTIC SLOPE TEL	11,048	13,079	15,901	16,920	15,192	13,808
613002	BETTLES TEL CO INC	0	0	0	131	234	241
613003	BRISTOL BAY TEL COOP	3,200	3,765	4,244	4,486	4,934	5,001
613004	BUSH-TELL INC.	2,330	2,830	3,038	3,268	3,325	3,413
613006	COPPER VALLEY TEL	8,287	18,241	11,242	11,056	12,111	10,890
613007	CORDOVA TEL COOP	2,876	4,486	4,105	4,237	3,972	4,020
613008	FAIRBANKS MUNICIPAL	36,681	40,627	44,669	39,265	39,142	51,889
613009	GTE ALASKA INC.	37,478	38,279	38,438	38,438	46,880	46,880
613010	GLACIER STATE TEL CO	54,594	63,012	65,968	69,427	75,973	77,736
613011	INTERIOR TEL CO INC	8,101	9,281	11,000	11,029	11,738	10,994
613012	JUNEAU & DOUGLAS TEL	25,648	27,818	30,305	32,853	37,181	37,485
613013	KETCHIKAN PUBLIC UT	9,320	10,834	11,094	11,592	13,048	14,001
613015	MATANUSKA TEL ASSOC	62,355	64,712	70,894	80,596	109,806	88,147
613016	MUKLUK TEL CO INC	2,798	3,000	3,122	3,548	3,747	4,167
613017	ALASKA TEL CO	0	0	0	6,887	7,947	8,186
613018	NUSHAGAK TEL COOP	4,500	4,947	5,469	6,160	6,458	6,528
613019	OTZ TEL COOPERATIVE	8,403	10,433	10,617	11,600	12,922	13,095
613020	SITKA TELEPHONE CO	21,438	26,753	28,331	30,626	31,874	32,550
613022	TEL UTIL OF ALASKA	1,967	2,191	2,203	2,925	4,497	3,366
613023	UNITED UTILITIES INC	15,495	17,329	18,954	18,231	19,665	20,596
613025	YUKON TEL CO INC	1,598	1,892	2,004	2,385	2,303	2,644
613028	SUMMIT TEL & TEL -AK	0	0	0	184	380	360
643300	VIRGIN ISLANDS TEL	0	0	0	0	0	0
TOTAL COST COMPANIES		261,676,629	279,165,908	292,838,825	296,717,314	305,863,198	310,656,378
AVERAGE SCHEDULE ESTIMATE		6,963,000	7,220,000	7,458,078	7,388,669	11,782,930	12,266,781
TOTAL INDUSTRY		268,639,629	286,385,908	300,296,903	304,105,983	317,646,128	322,923,159

TABLE 4.17  
 INTERSTATE DIAL EQUIPMENT MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TOTAL TIER 1 COST COMPANIES		302,733,854	323,645,267	330,759,529	341,633,304	356,030,108	369,619,470
105111	NEW ENGLAND TEL-ME	1,148,548	1,132,865	1,058,430	1,339,868	1,274,858	1,390,588
115112	NEW ENGLAND TEL-MA	9,645,230	9,949,015	10,375,989	11,111,910	11,958,864	11,691,830
125113	NEW ENGLAND TEL-NH	1,963,367	2,192,872	1,950,506	2,267,372	2,323,223	2,617,333
135200	SOUTHERN NEW ENGLAND	6,393,644	6,390,403	6,789,115	6,526,959	6,691,795	6,944,756
145115	NEW ENGLAND TEL-VT	883,987	812,407	680,965	844,649	874,462	977,103
150096	CONTEL NY DBA GTE NY	340,644	381,603	382,815	445,061	403,439	458,000
150119	RED HOOK TEL CO	25,275	27,733	26,817	47,937	42,061	42,000
150121	ROCHESTER TEL CORP	748,497	825,122	883,343	1,166,000	1,082,000	1,159,000
150136	WESTERN COUNTIES TEL	38,212	46,480	45,881	49,002	45,000	44,000
155130	NEW YORK TEL CO	27,427,941	29,117,237	30,492,065	30,336,148	28,227,923	28,517,852
160138	UNITED TEL - NJ INC	389,239	406,083	385,468	425,135	457,081	515,479
165120	NEW JERSEY BELL	16,440,538	17,451,839	17,704,975	17,454,761	17,395,343	18,689,504
170169	GTE NORTH INC. - PA	827,485	897,000	935,987	880,000	824,000	906,424
170209	UTC OF PENNSYLVANIA	472,790	519,610	519,310	568,999	647,000	688,815
175000	BELL OF PENNSYLVANIA	12,042,663	13,179,274	14,165,122	13,451,190	13,930,992	14,390,138
185030	C & P TEL CO OF MD	6,876,598	7,125,879	7,539,965	7,923,855	8,779,547	9,145,395
190233	CONTEL VA DBA GTE VA	1,069,212	1,188,196	1,440,694	1,441,000	1,345,000	1,302,492
190479	GTE SOUTH INC. - VA	70,000	69,000	66,439	66,000	70,000	75,253
190567	UNITED INTER-MT-VA	175,524	217,592	259,333	285,992	235,679	235,000
195040	C & P TEL CO OF VA	6,477,902	7,359,272	7,970,639	8,528,069	9,076,816	9,839,995
200479	GTE SOUTH INC. - WV	190,337	187,000	187,188	200,000	212,000	214,000
205050	C & P TEL CO OF WV	1,401,979	1,529,545	1,605,961	1,940,163	1,975,601	2,044,283
210328	GTE FLORIDA INC.	4,073,000	3,990,000	3,877,343	4,310,000	4,681,000	4,854,282
210340	CEN TEL OF FLORIDA	662,911	707,260	759,847	804,275	868,801	864,000
210341	UTC OF FLORIDA	2,095,683	2,352,536	2,569,819	2,997,462	3,207,000	3,390,000
215191	SOUTHERN BELL-FL	13,643,242	15,067,442	14,664,179	14,050,305	15,077,154	15,389,285
223037	ALLTEL GEORGIA COMM.	344,133	349,000	355,009	395,000	447,000	447,000
225192	SOUTHERN BELL-GA	8,219,215	8,939,080	9,199,588	9,330,187	9,408,479	10,317,459
230470	CAROLINA TEL & TEL	1,881,314	2,110,024	1,901,242	2,162,056	2,239,000	2,610,000
230479	GTE SOUTH INC - NC	398,000	394,000	420,894	455,000	492,000	497,745
235193	SOUTHERN BELL-NC	4,292,968	4,868,178	4,854,284	5,059,991	5,393,061	5,239,716
240479	GTE SOUTH INC. - SC	402,000	407,000	416,458	430,000	456,000	472,527
245194	SOUTHERN BELL-SC	2,922,659	3,234,640	3,313,677	3,477,510	3,567,506	3,488,277
250293	GTE SOUTH INC. - AL	275,000	273,000	290,072	329,000	343,000	377,849
255181	SO CENTRAL BELL-AL	3,476,566	4,019,125	3,609,887	3,991,373	4,394,936	4,255,355
260407	GTE SOUTH INC. - KY	712,000	690,000	694,744	740,000	813,000	863,495
265061	CINCINNATI BELL-KY	280,928	285,374	288,702	308,684	344,030	392,414
265182	SO CENTRAL BELL-KY	2,194,984	2,576,585	2,531,011	2,446,738	2,529,211	2,641,830
275183	SO CENTRAL BELL-LA	3,916,221	4,801,225	4,541,761	5,129,525	6,049,223	4,812,827
285184	SO CENTRAL BELL-MS	2,459,693	2,932,875	2,907,367	3,171,560	3,382,066	3,047,421
290479	GTE SOUTH INC. - TN	101,000	103,000	100,139	98,000	106,000	129,000
290567	UNITED INTER-MT-TN	402,956	343,904	436,520	446,706	510,140	523,000
295185	SO. CENTRAL BELL -TN	5,230,806	5,974,375	5,336,243	5,748,685	6,168,943	6,128,599
300615	GTE NORTH INC. - OH	1,077,000	1,225,000	1,261,411	1,293,000	1,194,000	1,260,209
300661	UTC OF OHIO	1,077,508	915,671	981,066	1,065,703	1,080,000	1,133,000
305062	CINCINNATI BELL-OH	1,599,174	1,673,766	1,667,114	1,641,630	1,853,970	1,863,371
305150	OHIO BELL TEL CO	7,217,808	7,653,510	8,481,172	8,295,148	8,642,726	8,644,415
310695	GTE NORTH INC. - MI	735,000	769,000	791,604	810,000	766,000	824,939
315090	MICHIGAN BELL TEL CO	7,780,060	8,752,639	8,243,598	9,280,995	9,546,280	9,783,341
320772	GTE NORTH INC. - IN	1,472,000	1,603,000	1,581,107	1,530,000	1,511,000	1,571,619
320832	UTC OF INDIANA	304,130	366,623	408,100	458,847	415,000	435,000
325080	INDIANA BELL TEL CO	3,921,526	4,111,520	4,229,406	4,328,601	4,548,854	4,996,338
330886	GTE NORTH INC. - WI	608,000	697,000	704,837	680,000	622,000	632,032
335220	WISCONSIN BELL	3,681,895	4,084,366	4,175,520	4,522,489	4,607,360	4,693,907
341015	GTE NORTH INC. - IL	1,006,311	1,050,000	1,107,069	1,128,000	1,001,000	1,021,931
345070	ILLINOIS BELL TEL CO	13,901,630	15,118,000	14,813,384	13,941,892	14,943,282	15,301,971
351186	GTE NORTH INC. - IA	165,690	168,000	179,357	204,000	172,000	172,252
355141	NORTHWESTERN BELL-IA	2,674,704	2,579,838	2,571,000	2,509,641	2,599,422	2,803,915
361186	GTE NORTH INC. - MN	4,695	5,000	5,577	6,000	5,000	5,625
365142	NORTHWESTERN BELL-MN	4,359,844	4,245,481	4,376,765	4,436,597	4,639,787	4,775,048
371186	GTE NORTH INC. - NE	86,885	87,000	90,332	102,000	82,000	82,808
371568	LINCOLN TEL & TEL CO	497,899	509,755	582,228	589,305	602,653	626,348
375143	NORTHWESTERN BELL-NE	1,701,445	1,455,729	1,343,390	1,375,476	1,447,066	1,548,323
385144	NORTHWESTERN BELL-ND	650,170	680,511	728,049	748,053	814,271	893,900
395145	NORTHWESTERN BELL-SD	749,401	746,951	794,367	830,039	915,915	1,017,410
402080	GTE SOUTHWEST INC-AR	154,000	146,105	146,105	157,000	167,000	169,225
405211	SOUTHWESTERN BELL-AR	1,876,000	1,973,450	1,978,070	2,035,134	2,194,273	2,246,914
415214	SOUTHWESTERN BELL-KS	2,848,000	3,046,165	3,083,279	3,089,573	3,140,877	3,312,755



TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	254,248	259,000	253,826	257,000	220,000	233,657
425213	SOUTHWESTERN BELL-MO	5,532,000	5,846,294	5,701,593	5,428,694	5,371,890	5,854,976
432080	GTE SOUTHWEST INC-OK	231,162	233,000	250,358	259,000	276,000	283,183
435215	SOUTHWESTERN BELL-OK	3,072,000	3,327,859	3,432,316	3,473,560	3,622,262	3,629,579
442080	GTE SOUTHWEST INC-TX	2,007,848	1,968,000	2,130,029	2,348,000	2,610,000	2,781,191
442154	CONTEL TX DBA GTE TX	200,000	255,081	313,133	313,000	319,000	338,427
445216	SOUTHWESTERN BELL-TX	13,867,000	14,648,489	15,477,081	15,976,337	16,332,172	17,166,918
452302	CONTEL CALIF - AZ	14,312	18,424	20,072	22,065	27,000	24,034
455101	MOUNTAIN BELL - AZ	5,461,703	5,563,481	5,852,095	6,318,254	6,676,653	7,077,893
465102	MOUNTAIN BELL-CO	5,670,171	5,770,182	6,066,152	6,549,665	6,960,632	7,557,162
472416	GTE NORTHWEST INC-ID	243,779	288,000	298,319	314,000	304,000	314,162
475103	MOUNTAIN BELL-ID	897,754	942,981	1,030,282	1,106,099	1,173,915	1,302,114
475162	PACIFIC NW BELL-ID	71,955	76,190	85,423	88,757	94,682	101,910
482416	GTE NORTHWEST INC-MT	15,000	15,000	17,122	18,000	18,000	17,571
485104	MOUNTAIN BELL-MT	811,873	859,238	959,866	1,014,442	1,074,636	1,164,995
492080	GTE SOUTHWEST INC-NM	99,826	100,000	101,931	113,000	122,000	128,385
495105	MOUNTAIN BELL-NM	1,579,956	1,732,388	1,876,184	2,060,197	2,196,076	2,395,388
505107	MOUNTAIN BELL-UT	1,953,924	2,015,982	2,099,448	2,257,134	2,385,941	2,600,203
515108	MOUNTAIN BELL-WY	710,985	735,941	776,402	844,720	888,750	907,224
522416	GTE NORTHWEST INC-WA	1,108,000	1,241,000	1,239,564	1,271,000	1,253,000	1,327,029
525161	PACIFIC NW BELL-WA	4,322,228	4,459,493	4,831,913	5,272,455	5,614,385	6,024,301
532416	GTE NORTHWEST INC-OR	683,653	716,000	720,580	719,000	753,000	839,262
535163	PACIFIC NW BELL-OR	2,614,618	2,718,128	2,906,165	3,115,163	3,370,297	3,566,165
542302	CONTEL OF CALIFORNIA	388,168	491,915	531,610	532,000	532,000	599,437
542319	GTC OF CALIFORNIA	5,506,000	5,430,000	5,378,651	5,568,000	5,968,000	6,275,069
542344	WEST COAST TEL OF CA	15,561	18,000	17,848	21,000	33,000	32,953
545170	PACIFIC BELL	21,447,693	23,601,854	23,939,533	25,537,211	28,086,878	30,158,360
552302	CONTEL OF CALIF-NV	84,295	105,729	103,914	102,963	104,000	125,337
552348	CENTE OF NV	1,678,475	1,545,616	1,694,409	2,202,244	2,697,067	2,650,209
555173	NEVADA BELL	795,376	745,413	812,086	844,553	932,050	987,279
565010	DIAMOND STATE TEL	1,444,954	1,615,400	1,643,645	1,424,157	1,589,549	1,743,916
575020	C & P TEL CO OF WASH	2,418,920	2,704,078	2,538,500	2,570,336	2,698,646	2,872,220
585114	NEW ENGLAND TEL - RI	1,589,651	1,848,834	1,927,125	2,123,150	2,302,974	2,103,331
623100	GTE HAWAIIAN TEL. CO	1,498,000	1,455,000	1,414,332	1,371,000	1,377,000	1,414,211
633200	P R T C - CENTRAL	88,069	125,812	181,975	267,770	259,774	294,946
633201	PUERTO RICO TEL CO	1,169,031	1,115,735	1,276,347	1,688,128	1,922,909	2,246,877
653700	MICRONESIAN TELECOMM	0	0	0	0	0	31,679
TOTAL TIER 2 COST COMPANIES		13,225,202	15,144,813	17,961,189	19,726,086	20,557,353	21,445,862
100003	LINCOLNVILLE TEL CO	2,472	2,880	3,691	3,739	3,849	3,332
100004	CHINA TEL CORP	3,759	4,198	4,836	5,237	5,383	6,189
100010	HAMPDEN TEL CO	3,066	3,662	4,475	5,496	6,081	7,280
100011	HARTLAND & ST ALBANS	3,458	4,056	4,426	4,877	4,899	6,012
100014	CONTEL-ME DBA GTE-ME	68,635	73,731	77,578	83,740	82,519	79,396
100024	SOMERSET TEL CO	12,171	13,245	14,957	16,617	16,863	20,492
100025	STANDISH TEL CO	9,959	12,480	13,986	15,679	18,206	21,604
100027	UNION RIVER TEL CO	1,369	1,065	1,493	1,361	1,511	1,555
100029	UNITY TEL CO. INC.	4,479	5,682	7,093	6,941	10,020	10,572
100031	WARREN TEL CO	1,683	2,128	2,572	2,596	2,631	2,862
100034	WEST PENOBSCOT TEL	1,792	2,209	2,406	2,619	2,636	3,330
110037	RICHMOND TEL CO	0	0	2,504	2,863	3,253	4,932
120038	BRETTON WOODS TEL CO	701	949	975	966	1,252	1,721
120039	GRANITE STATE TEL	17,584	21,271	23,384	25,554	28,124	49,073
120040	CHICHESTER TEL CO	2,137	2,004	3,118	3,360	3,791	4,719
120041	CONTEL NH DBA GTE NH	29,071	31,231	33,049	37,206	37,837	37,922
120045	KEARSARGE TEL CO	15,135	17,566	20,176	22,262	19,569	23,428
120046	MERIDEN TEL CO	1,857	1,969	2,129	2,421	2,566	2,470
120047	MERRIMACK COUNTY TEL	17,849	21,749	17,556	16,361	17,329	24,919
120049	UNION TEL CO	11,734	13,393	13,209	14,114	15,416	16,214
120050	WILTON TEL CO - NH	12,280	9,800	8,739	8,264	8,846	9,885
140058	LUDLOW TEL CO	7,772	10,077	11,553	11,540	11,550	13,246
140061	NORTHFIELD TEL CO	8,957	11,132	10,825	11,429	10,840	13,405
140062	PERKINSVILLE TEL CO	1,853	1,852	2,903	2,641	3,042	3,091
140068	TOPSHAM TEL CO	2,164	2,634	3,112	3,425	3,707	4,671
140069	WAITSFIELD/FAYSTON	13,585	15,409	16,240	16,059	16,955	24,588
140070	CONTEL VT DBA GTE VT	86,479	82,220	89,981	91,989	91,999	93,751
150072	AU SABLE VALLEY TEL	8,457	9,839	11,908	11,747	13,206	15,963
150073	BERKSHIRE TEL CORP	0	0	0	9,176	12,181	10,545
150077	CHAMPLAIN TEL CO	11,591	12,992	14,766	15,594	16,536	16,686

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAQUA & ERIE	18,453	22,766	23,149	27,198	25,314	27,986
150079	CHAZY & WESTPORT	0	0	0	6,540	6,953	8,223
150081	CITIZENS HAMMOND NY	805	1,007	1,160	1,274	1,796	2,054
150084	TACONIC TEL CORP	38,335	38,144	41,831	45,734	50,557	74,322
150085	CROWN POINT TEL CORP	1,040	1,360	1,602	1,857	1,973	1,738
150089	DEPOSIT TEL CO	0	0	0	15,560	15,849	18,207
150091	DUNKIRK & FREDONIA	9,857	10,695	12,418	14,634	17,467	21,743
150092	EDWARDS TEL CO	1,580	1,495	1,825	2,492	2,472	2,253
150093	EMPIRE TEL CORP	9,063	11,163	13,266	13,371	16,581	16,581
150095	FISHERS ISLAND TEL	0	0	0	0	3,259	2,994
150097	GERMANTOWN TEL CO	3,046	3,240	3,838	4,651	4,898	5,274
150099	HANCOCK TEL CO	2,669	2,840	2,999	3,302	3,890	4,349
150100	HIGHLAND TEL CO	168,590	193,648	232,808	239,400	221,385	228,479
150104	MARGARETVILLE TEL CO	0	0	0	3,698	5,215	5,661
150105	MIDDLEBURGH TEL CO	6,023	6,697	7,300	6,737	7,847	9,895
150106	ALLTEL NY-FULTON	59,715	81,557	89,177	88,754	97,741	76,584
150107	NEWPORT TEL CO	0	0	0	4,230	3,664	3,767
150108	NICHOLVILLE TEL CO	2,016	2,146	2,472	2,667	3,264	3,909
150109	ALLTEL NY-JAMESTOWN	95,020	107,127	109,391	107,676	117,722	95,014
150110	OGDEN TEL CO	23,390	29,131	32,751	39,030	46,164	50,351
150111	ONEIDA COUNTY RURAL	0	0	0	4,850	5,941	5,180
150113	ALLTEL NY-RED JACKET	2,259	2,971	4,825	5,724	6,420	3,249
150114	ORISKANY FALLS TEL	0	0	0	945	893	970
150116	PATTERSONVILLE TEL	1,860	3,003	3,682	3,022	2,750	2,650
150118	PORT BYRON TEL CO	0	0	0	0	4,339	4,192
150122	SENECA-GORHAM TEL	10,132	13,425	14,688	13,040	13,562	26,531
150128	SYLVAN LAKE TEL CO	40,775	47,607	54,836	52,235	49,345	57,068
150129	TOWNSHIP TEL CO	0	0	0	0	0	6,464
150131	TRUMANSBURG HOME TEL	0	0	0	13,671	14,851	14,451
150133	VERNON TEL CO	3,000	3,963	4,858	5,399	5,297	6,318
150135	WARWICK VALLEY-NY	30,491	34,244	36,324	42,422	40,336	47,376
160135	WARWICK VALLEY-NJ	17,925	20,572	22,970	25,631	27,332	29,082
170149	BREEZEWOOD TEL CO	0	0	8,833	9,186	9,554	9,888
170152	CANTON TEL CO	0	0	5,648	6,495	6,755	6,991
170168	ENTERPRISE TEL CO	0	0	56,308	59,123	61,488	63,640
170170	CONTEL PA DBA GTE PA	94,147	104,176	115,287	104,071	104,193	102,872
170177	LACKAWAXEN TEL CO	5,669	6,822	7,389	9,089	8,610	8,610
170178	LAKEWOOD TEL CO.	0	0	1,979	2,293	2,385	2,468
170183	MAHANAY & MAHANTONGO	2,116	2,374	2,649	3,380	3,654	4,987
170189	ARMSTRONG TEL CO-PA	0	0	0	0	3,674	3,635
170192	NORTH PENN TEL CO	9,260	10,638	11,688	12,768	14,070	16,038
170194	OSWAYO RIVER TEL CO	4,600	5,543	5,868	5,694	5,921	6,129
170201	QUAKER STATE TEL CO	64,513	71,537	81,012	81,395	81,609	81,395
170206	SUGAR VALLEY TEL CO	1,359	1,515	1,522	1,478	1,460	2,198
190217	AMELIA TEL CORP	4,706	5,040	5,689	7,116	6,531	8,230
190249	ROANOKE & BOTETOURT	11,960	17,535	19,905	19,341	17,604	18,467
190254	CENTEL OF VIRGINIA	536,060	615,924	699,604	764,941	764,941	703,642
193029	NEW CASTLE TEL. CO.	0	0	0	0	0	3,072
200259	HARDY TEL CO	3,450	4,235	5,473	5,064	5,036	7,163
200267	ARMSTRONG TEL. CO.	0	0	0	0	9,263	9,596
200270	MOUNTAIN STATE TEL	34,618	40,197	37,972	40,548	47,756	52,775
200278	CONTEL WV DBA GTE WV	50,065	47,259	64,089	63,712	63,712	64,749
210291	FLORALA TEL CO	2,175	2,231	3,124	3,261	1,004	979
210318	SOUTHLAND TEL-FL	4,602	6,746	12,299	9,095	8,650	8,327
210329	GULF TEL CO	14,813	17,448	15,376	16,943	3,519	3,444
210330	VISTA-UNITED TELCOM	66,916	73,418	82,485	120,454	19,788	21,112
210331	INDIANTOWN SYSTEM	5,710	4,838	5,004	6,465	7,035	7,954
210335	NORTHEAST FLORIDA	10,427	8,923	6,589	7,268	9,514	13,316
210336	ALLTEL FLORIDA INC.	75,944	96,260	143,791	179,346	115,152	124,567
210338	QUINCY TEL CO-FL DIV	17,307	19,524	21,271	23,573	27,493	33,620
210339	ST JOSEPH TEL & TEL	31,796	39,898	44,967	54,889	12,495	12,093
220338	QUINCY TEL CO-GA DIV	1,917	2,119	2,663	2,886	3,085	2,492
220344	ALMA TEL CO	5,889	6,792	6,792	9,929	9,878	9,052
220347	BRANTLEY TEL CO	3,520	4,424	5,496	6,140	6,166	7,500
220351	CAMDEN TEL & TEL CO	37,639	48,213	58,062	76,880	92,098	92,096
220354	CHICKAMAUGA TEL CORP	0	0	0	4,594	6,172	10,385
220355	CITIZENS TEL CO - GA	4,473	4,750	4,962	7,889	7,275	8,386
220356	COASTAL UTILITIES	83,375	98,806	116,920	134,269	150,645	171,945
220357	ALLTEL GEORGIA INC.	0	73,235	81,694	105,515	58,157	69,447
220358	DARIEN TEL CO	5,076	4,912	5,517	7,323	9,467	10,970

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	6,448	9,462	9,638	11,186	11,372	10,745
220369	HAWKINSVILLE TEL CO	0	0	0	5,545	6,871	7,465
220371	INTERSTATE TEL CO	22,287	26,625	30,179	33,868	25,127	22,201
220377	PINELAND TEL COOP	9,224	10,232	11,343	11,016	16,456	16,364
220379	PLANT TEL. CO.	8,061	10,316	12,776	13,589	13,674	14,839
220381	PUBLIC SERVICE TEL	9,440	10,588	11,221	11,998	13,027	13,397
220386	STANDARD TEL CO	60,211	73,954	61,234	68,171	96,662	111,631
220392	WAVERLY HALL TEL CO	1,248	1,467	1,881	2,504	2,300	2,511
220394	WILKES TEL & ELC CO	13,122	17,471	17,635	18,548	17,038	18,451
223036	GEORGIA ALLTEL TELCO	89,384	98,021	146,259	141,991	141,319	141,319
230468	ATLANTIC MEMBERSHIP	25,596	29,518	36,153	41,304	48,531	65,013
230469	BARNARDSVILLE TEL CO	1,218	1,305	1,353	1,339	1,840	2,536
230471	CENTEL OF NC	338,303	364,839	429,518	491,081	491,081	277,806
230473	CITIZENS TEL CO	29,488	35,690	34,357	37,126	43,746	39,608
230474	CONCORD TEL CO	98,528	128,104	132,652	140,970	148,045	201,464
230476	ALLTEL CAROLINA-NO	191,382	221,105	299,908	340,630	271,304	315,210
230481	HEINS TEL CO	46,798	39,576	51,889	60,733	52,372	58,915
230498	SALUDA MOUNTAIN TEL	0	0	0	0	0	3,980
230499	SANDHILL TEL CO	0	0	18,336	19,236	11,438	11,223
230502	STAR MEMBERSHIP CORP	13,618	17,723	21,676	25,534	30,533	33,199
230509	CONTEL NC DBA GTE NC	177,587	196,357	252,058	235,632	234,308	235,899
230510	WILKES MEMBERSHIP	5,549	6,147	6,362	8,688	8,047	8,450
240506	UTC OF THE CAROLINAS	161,109	148,303	191,283	224,053	235,521	220,879
240512	BLUFFTON TEL. CO.	7,091	13,174	17,443	21,205	22,989	22,989
240517	ALLTEL SO CAROLINA	0	0	0	95,334	83,566	94,869
240520	FARMERS TEL COOP	80,684	108,743	135,037	115,500	123,950	119,976
240523	HARGRAY TEL CO	127,862	158,608	215,158	224,191	261,204	261,204
240526	CONTEL-SC DBA GTE SC	32,837	42,198	67,736	66,967	67,285	67,077
240528	HORRY TEL COOP	125,287	139,537	141,682	167,453	159,377	154,604
240533	MCCELLELVILLE TEL	2,153	2,569	3,129	3,499	3,312	4,839
240539	POND BRANCH TEL CO	9,699	10,333	12,086	14,242	15,037	16,684
240551	WILLISTON TEL CO	5,054	5,498	7,404	8,361	9,281	8,934
250281	CONTEL AL DBA GTE AL	119,518	131,429	196,292	180,528	180,528	202,930
250282	BLOUNTSVILLE TEL CO	0	0	0	3,593	3,780	2,389
250284	BUTLER TEL CO	7,461	9,720	11,114	13,152	16,288	15,634
250296	GOSHEN TEL CO	0	0	0	942	902	1,022
250297	GROVE HILL TEL CORP	2,279	2,908	3,799	3,904	3,703	4,158
250298	GULF TEL CO - AL	51,887	55,747	74,181	78,176	97,749	118,311
250300	HOPPER TEL. CO INC	2,469	2,865	3,667	3,658	4,151	5,027
250302	ALLTEL ALABAMA	0	26,921	34,141	40,181	37,159	40,095
250304	MILLRY TEL CO	7,342	9,329	10,369	10,558	11,422	17,861
250305	MON-CRE TEL COOP	0	0	0	3,904	5,119	7,628
250306	MONROEVILLE TEL CO	26,216	27,558	35,395	31,948	31,750	24,252
250314	PEOPLES TEL CO	16,443	18,720	19,942	24,486	29,160	35,253
250315	PINE BELT TEL CO	0	0	0	0	5,672	8,438
250316	RAGLAND TEL CO	991	1,253	1,399	1,430	1,735	1,870
250318	SOUTHLAND TEL CO-AL	18,978	21,565	38,009	26,649	24,905	31,084
260410	CONTEL KY DBA GTE KY	110,509	133,104	160,074	161,284	161,284	160,620
260411	LESLIE COUNTY TEL CO	0	0	0	0	5,276	11,277
270423	CENTRAL LOUISIANA	22,595	32,076	32,172	50,238	49,815	51,013
270424	COASTAL TEL & ELECTR	12,046	18,101	19,965	31,796	29,078	36,721
270425	CAMERON TEL CO - LA	13,857	18,366	21,020	16,291	21,913	20,454
270427	CHATHAM TEL CO	0	0	0	0	0	3,444
270429	EAST ASCENSION TEL	39,242	40,850	39,670	46,151	51,275	52,977
270430	ELIZABETH TEL CO	3,249	3,938	4,265	5,001	5,397	6,223
270431	CADDOAN TEL CO	19,414	24,737	29,215	30,001	33,165	36,918
270433	LAFOURCHE TEL CO	10,964	11,508	16,571	16,361	19,408	18,727
270434	EVANGELINE TEL CO	36,935	49,987	58,527	76,174	82,835	69,219
270435	NORTHEAST LOUISIANA	1,604	1,985	2,209	2,267	2,629	2,531
270436	CENTURY NORTH LA	2,102	14,182	15,216	20,141	21,246	21,148
270438	RESERVE TEL CO	0	5,336	9,865	14,259	18,459	10,181
270440	CENTURY TEL CO	3,307	4,551	5,439	8,435	8,248	10,800
270442	LOUISIANA WESTERN	6,389	8,330	9,435	12,202	14,816	15,863
280446	BAY SPRINGS TEL CO	10,218	11,346	10,994	12,625	12,051	15,867
280452	DELTA TEL CO	3,912	5,091	5,854	6,489	9,097	8,819
280453	ALLTEL MISSISSIPPI	0	12,078	13,451	15,810	18,816	22,914
280454	FRANKLIN TEL CO - MS	8,565	9,755	10,489	13,756	15,586	17,492
280456	GEORGETOWN TEL CO	0	0	565	658	963	1,100
280457	LAKESIDE TEL. CO.	0	0	0	0	0	938
280458	CENTURTY OF N. MISS	31,224	43,451	67,352	69,218	54,506	53,573

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	5,133	6,931	7,804	728	1,539	1,468
280466	SLEDGE TEL CO	0	0	0	0	0	1,235
283301	SOUTHEAST MS TEL CO	0	0	0	3,458	6,831	8,898
290552	ADAMSVILLE TEL CO	9,429	12,204	13,759	17,564	21,073	24,207
290562	DEKALB TEL COOP	0	0	0	0	8,600	24,592
290571	MILLINGTON TEL CO	51,571	50,843	53,602	60,207	74,277	80,763
290575	TENNESSEE TEL CO	65,992	81,695	90,203	96,574	112,452	117,057
290579	TWIN LAKES TEL COOP	30,047	36,422	41,978	49,665	65,996	69,326
300597	THE CHILLICOTHE TEL	29,491	30,757	34,257	39,746	39,239	36,402
300598	MCCLURE TEL CO	0	0	0	0	1,358	957
300607	CONTINENTAL OF OHIO	2,077	2,526	2,991	2,976	2,999	3,200
300612	FARMERS MUTUAL TEL	0	0	0	0	632	699
300613	LITTLE MIAMI COMM.	1,619	3,011	3,569	3,962	4,193	4,452
300630	CENTURY OF OHIO	116,759	99,550	123,948	133,209	158,058	154,390
300644	THE NOVA TEL CO	0	0	0	0	1,638	1,375
300658	SYCAMORE TEL CO	0	0	0	2,482	2,936	2,739
300665	ALLTEL OHIO INC.	27,646	30,004	36,614	38,975	281,342	236,653
300682	C C & S TELCO -OHIO	936	939	891	1,032	1,063	1,311
310671	CENTURY TEL. MIDWEST	0	0	29,841	41,350	46,237	41,707
310677	ISLAND TEL CO	0	0	0	764	808	1,208
310679	BLOOMINGDALE TEL CO	1,839	2,176	2,548	2,891	2,860	2,857
310680	CHIPPEWA COUNTY TEL	934	1,070	1,151	1,519	1,504	1,432
310682	C C & S TELCO - MI	23,025	23,127	27,021	36,136	37,582	34,345
310683	CARR TEL CO	873	1,129	1,307	1,101	1,061	1,188
310685	CHATHAM TEL CO - MI	2,457	2,723	3,036	3,523	4,507	4,135
310691	DEERFIELD FARMERS	0	0	0	0	5,662	6,217
310702	CENTURY OF MICHIGAN	40,285	47,582	61,047	92,990	101,734	94,369
310704	ACE TEL OF MICHIGAN	2,171	2,391	2,789	10,842	12,543	12,987
310711	MIDWAY TEL CO	840	913	1,054	1,194	1,241	1,315
310713	HIAWATHA TEL CO	4,831	6,063	7,500	9,893	11,030	13,683
310714	OGDEN TEL CO	613	849	961	988	1,061	1,095
310717	ONTONAGON COUNTY TEL	5,629	6,237	7,083	7,700	8,008	8,383
310720	PENINSULA TEL CO -MI	0	0	1,506	1,594	1,758	2,066
310721	PIGEON TEL CO	2,458	2,126	2,464	2,999	937	1,068
310728	SPRINGPORT TEL CO	1,176	1,201	2,708	2,078	2,535	2,975
310732	UPPER PENINSULA TEL	6,125	6,948	7,512	8,606	9,274	10,659
310734	WALDRON TEL CO	0	0	0	1,315	1,446	1,585
310737	WINN TEL CO	1,074	1,323	1,066	1,119	1,133	1,352
310738	WOLVERINE TEL CO	6,539	6,665	8,305	9,868	10,200	8,917
313033	CONTEL-SOUTH DBA GTE	62,881	72,922	79,234	80,284	83,632	93,132
320742	BLOOMINGDALE HOME	0	0	934	890	980	864
320753	CLAY CTY RURAL COOP	9,231	9,426	12,849	13,914	16,395	18,700
320759	DAVISS-MARTIN RURAL	0	0	0	4,598	3,582	3,970
320776	COMM CORP OF INDIANA	10,755	20,937	23,002	22,351	21,719	22,183
320779	CONTEL-IN DBA GTE IN	273,282	326,963	439,366	426,598	431,484	431,910
320788	MERCHANTS & FARMERS	0	0	1,114	1,132	1,290	1,383
320797	NEW PARIS TEL INC	3,055	3,640	4,497	4,209	4,802	5,055
320800	NORTHWESTERN INDIANA	17,103	21,426	20,578	28,264	31,952	32,188
320819	SE INDIANA RURAL	0	0	0	7,373	8,222	9,207
320828	THORNTOWN TEL CO	0	0	3,616	5,862	6,096	4,247
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	2,149
330841	CENCOM WI DBA PTI	21,100	24,502	33,058	35,117	37,696	39,276
330855	BRUCE TEL CO INC	0	0	0	2,192	2,285	2,228
330857	CASCO TEL CO	0	0	0	637	0	1,262
330858	LAKESHORE TEL CO	0	0	0	1,598	1,662	1,625
330859	CENTRAL STATE TEL CO	7,658	9,727	12,334	15,859	16,904	13,187
330860	CHEQUAMEGON TEL COOP	8,616	11,067	12,247	14,371	14,300	16,573
330870	CRANDON TEL CO	2,126	2,556	3,007	2,896	3,358	3,743
330877	FAIRWATER-BRANDON-AL	0	0	0	1,236	1,360	1,592
330891	HEADWATERS TEL CO	4,266	4,314	5,684	5,373	4,019	6,778
330895	CENTURY OF WISCONSIN	129,339	159,273	146,117	203,601	194,254	141,883
330908	MARQUETTE-ADAMS COOP	6,491	6,829	8,041	7,784	6,932	6,932
330909	MIDWAY TEL CO	11,144	11,137	12,457	14,810	13,065	15,258
330910	MILLTOWN MUTUAL TEL	0	0	0	4,067	4,606	4,611
330912	MONDOVI TEL CO	0	0	3,926	3,614	3,741	3,644
330913	MONROE COUNTY TEL CO	18,280	18,534	24,600	27,919	33,670	23,581
330916	MOUNT HOREB TEL CO	3,798	4,480	6,742	7,876	9,193	10,599
330917	MT VERNON TEL CO	7,982	11,009	13,046	14,624	18,985	20,710
330920	NIAGARA TEL CO	0	0	0	10,150	10,753	10,502
330922	NORTH-WEST DBA PTI	91,865	99,912	107,352	114,015	184,305	164,988

TABLE 4.17  
 INTERSTATE DIAL EQUIPMENT MINUTES  
 BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	6,131	6,443	8,280	8,746	9,978	11,885
330934	PLATTEVILLE DBA PTI	13,042	14,404	16,411	15,440	22,235	24,593
330936	INDIANHEAD TEL CO	2,139	2,377	2,916	3,099	3,121	3,775
330937	PRICE COUNTY TEL CO	5,654	6,423	7,020	7,794	8,710	9,668
330940	RHINELANDER TEL CO	18,185	21,316	23,835	24,713	24,899	26,147
330941	RIB LAKE TEL CO	0	0	0	1,312	1,922	1,633
330950	OLON SPRINGS TEL CO	26,256	27,810	34,459	43,047	48,597	46,165
330952	SE TEL OF WISCONSIN	8,258	10,015	11,358	11,015	14,670	15,759
330956	UNIVERSAL OF N WISC	14,712	15,807	20,282	24,469	27,103	28,102
330958	TENNEY TEL CO	0	0	1,831	1,974	1,920	1,907
330959	THORP TEL DBA PTI	0	0	0	2,906	3,234	3,102
330963	UTELCO INC	20,358	21,583	23,163	25,985	26,294	29,660
330964	URBAN TEL CORP	16,803	21,638	27,971	36,040	37,481	26,050
330973	WITTENBERG TEL CO	0	0	0	2,010	2,308	2,509
330974	WOOD COUNTY TEL CO	29,987	37,825	34,566	46,917	50,027	53,612
340984	CASS COUNTY TEL CO	0	0	0	0	3,544	3,830
340985	CENTEL OF ILLINOIS	769,385	776,455	880,724	966,409	504,489	671,848
341004	EL PASO TEL CO	2,142	2,445	3,079	3,331	3,841	4,035
341009	C-R TEL CO	0	0	0	24	1,327	1,833
341011	LAKESIDE TEL CO	970	0	1,438	1,160	1,207	1,552
341023	GRIDLEY TEL CO	1,464	1,378	1,607	2,217	2,372	2,821
341032	HOME TEL CO-ST JACOB	0	0	0	0	1,933	1,891
341036	CONTEL IL DBA GTE IL	262,442	301,288	357,238	357,591	354,397	360,078
341037	IL CONSOLIDATED TEL	118,603	130,318	182,073	242,567	242,567	215,063
341038	INLAND TEL CO	4,359	5,006	6,571	6,088	6,332	6,915
341045	LEAF RIVER TEL CO	571	668	830	1,267	1,016	1,190
341049	MADISON TEL CO	0	0	0	0	0	3,380
341055	MIDLAND TEL CO	3,810	4,119	5,495	6,042	6,284	6,317
341058	MONTROSE MUTUAL TEL	0	0	0	0	0	876
341060	MOULTRIE INDEPENDENT	562	716	771	730	819	902
341061	MT PULASKI TEL & ELE	0	0	0	2,576	2,679	4,999
341065	ODIN TEL EXCH INC	0	0	0	0	0	2,196
341067	ORION TEL EXCH ASSN	0	0	0	0	3,943	4,316
341073	PRAIRIE TEL CO	1,005	0	1,711	2,224	2,313	1,462
341079	SCHUYLER TEL CO - IL	0	0	0	0	2,738	2,909
343035	GTE SOUTH-IL	80,247	86,759	99,039	121,501	97,066	85,824
351105	AYRSHIRE FARMERS MUT	389	587	504	534	564	589
351110	BERNARD TEL CO INC	602	731	890	1,426	2,924	3,780
351127	VISTA TEL. CO. OF IA	99,291	104,310	110,677	116,175	152,803	134,107
351207	CONTEL IA DBA GTE IA	92,910	129,632	158,779	148,210	145,771	148,017
351229	LOST NATION-ELWOOD	738	850	2,165	2,326	5,684	7,109
351316	UNITED FARMERS TEL	1,730	1,831	2,168	2,548	2,509	4,489
351327	WEBB-DICKENS TEL	705	829	731	866	983	898
351341	SCHUYLER TEL CO - IA	0	0	0	0	30	1,604
351346	ACE TEL ASSN-IA	4,785	6,502	10,316	10,851	11,392	11,697
351790	CONTEL KS DBA GTE IA	0	0	154,028	152,213	152,213	153,427
351888	GRAND RIVER MUT-IA	10,747	11,994	12,343	13,736	13,356	14,726
361140	CONTEL MN DBA GTE MN	137,184	152,929	179,289	167,422	167,422	175,393
361346	ACE TEL ASSN-MN	29,346	30,686	30,056	37,976	47,030	55,360
361350	ARVIG TEL CO	13,208	14,148	9,223	17,035	18,014	17,514
361357	BLACKDUCK TEL CO	0	0	2,979	3,359	3,505	2,616
361367	VISTA TEL. CO. OF MN	145,600	161,829	178,692	209,082	272,107	262,139
361370	CLARA CITY TEL EXCH	1,248	1,955	2,281	2,918	3,633	3,944
361374	ARROWHEAD COMM CORP	623	682	1,076	1,067	1,047	772
361379	DEER RIVER TEL CO	1,819	0	3,288	3,728	3,063	3,322
361385	EAST OTTER TAIL TEL	21,422	27,397	45,219	36,143	44,082	39,900
361387	EMILY COOP TEL CO	0	0	1,878	2,146	1,958	2,504
361391	FELTON TEL CO. INC.	0	0	0	1,001	1,286	1,164
361395	GARDEN VALLEY TEL CO	15,260	16,283	17,871	24,962	27,728	25,885
361410	JOHNSON TEL CO	1,363	1,549	1,850	2,060	2,841	3,129
361414	LAKEDALE TEL CO	7,811	8,304	12,441	15,537	11,601	15,575
361433	MID STATE TEL CO	5,055	5,253	8,315	9,085	9,538	11,783
361442	NEW ULM TELECOM INC	13,704	13,608	18,868	18,956	19,493	28,178
361451	PAUL BUNYAN RURAL	5,861	7,523	9,578	11,103	11,903	11,600
361456	UTC OF MINNESOTA	135,359	167,545	170,438	193,676	214,060	234,796
361483	SLEEPY EYE TEL CO	5,726	6,215	6,543	9,802	10,666	10,748
361491	TWIN VALLEY-ULEN TEL	3,388	4,502	7,215	6,852	4,974	6,502
371516	ARAPAHOE TEL CO	1,283	1,452	1,904	1,917	2,285	2,382
371517	ARLINGTON TEL CO	1,537	1,440	1,765	1,932	1,745	1,739
371524	BLAIR TEL CO	11,500	12,550	16,382	18,571	18,496	20,508

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	1,873	2,321	2,521	2,113	2,357	2,550
371526	CAMBRIDGE TEL CO -NE	1,483	1,793	1,950	2,078	2,489	2,707
371531	CLARKS TEL CO	981	1,281	1,377	1,429	1,280	1,464
371534	COZAD TEL CO	3,922	4,399	5,238	5,247	6,332	6,627
371536	CURTIS TEL CO	1,028	1,091	1,254	1,361	1,279	1,535
371537	DALTON TEL CO INC	2,588	2,622	2,966	2,795	3,021	3,291
371540	DILLER TEL CO	1,007	1,080	1,235	1,200	1,547	1,686
371542	EASTERN NEBRASKA TEL	4,264	4,730	5,690	5,219	5,645	6,711
371557	HARTMAN TEL EXCH INC	1,220	1,283	1,472	1,449	1,442	1,473
371558	HEMINGFORD COOP TEL	1,444	1,668	1,888	1,514	1,533	1,777
371567	KEYSTONE-ARTHUR TEL	658	770	862	845	1,180	1,334
371574	NEBRASKA CENTRAL TEL	7,412	8,984	9,255	9,232	10,208	11,025
371577	GREAT PLAINS COMMUN	41,012	40,287	45,897	45,922	48,067	53,190
371580	PETERSBURG TEL CO	348	415	513	591	529	576
371586	ROCK COUNTY TEL CO	1,764	1,620	1,861	1,576	1,876	2,113
371591	SE NEBRASKA TEL CO	8,191	11,912	20,972	27,367	29,859	37,627
371592	STANTON TEL CO INC	2,129	2,385	2,757	3,101	2,717	3,872
371595	UTC OF THE WEST-NE	61,219	66,942	63,829	71,783	75,501	77,069
371597	WAUNETA TEL CO	1,109	1,167	1,398	1,299	1,199	1,232
372455	BENKELMAN TEL CO	2,001	2,065	2,536	2,629	2,482	3,025
381447	NORTH DAKOTA TEL CO	14,669	16,159	17,746	17,478	18,456	18,456
381604	BEK COMM. COOP.	0	0	0	6,635	7,242	8,123
381607	CONSOLIDATED COOP	5,894	7,020	7,978	8,797	8,672	9,213
381610	DAKOTA CENTRAL COOP	0	0	0	3,950	3,885	5,080
381616	INTER-COMMUNITY TEL	1,799	1,916	2,220	2,505	2,813	2,956
381617	MIDSTATE TEL CO	2,771	3,259	4,237	4,752	5,751	9,955
381630	POLAR COMM MUT AID	14,541	16,446	21,914	24,204	27,449	31,195
381632	RESERVATION TEL COOP	7,192	7,352	8,082	8,518	9,036	10,186
381634	SOURIS RIVER TELECOM	30,086	34,741	38,005	42,058	43,433	53,593
381637	W. RIVER TELECOM.	15,228	15,626	19,049	18,572	18,997	21,792
391643	GOLDEN WEST COMM.	17,643	21,839	24,367	24,500	23,195	23,195
391647	CHEYENNE RIVER SIOUX	3,376	4,653	4,541	5,161	5,303	6,121
391652	DAKOTA COOP TELECOMM	0	0	0	11,674	10,938	13,936
391659	GOLDEN WEST TELECOMM	28,167	27,904	31,699	34,985	36,099	36,638
391666	JEFFERSON TEL CO -SD	1,798	2,179	2,943	2,842	3,087	3,430
391667	KADOKA TELEPHONE CO	1,021	1,181	1,412	1,545	1,348	1,556
391668	KENNEBEC TEL CO	426	527	669	599	691	891
391676	SANBORN TEL COOP	0	0	0	5,392	5,204	5,917
391679	STOCKHOLM-STRANDBURG	0	0	0	403	524	601
391680	SULLY BUTTES TEL	0	0	9,053	9,817	8,678	9,621
391685	VALLEY TELECOMM.	0	0	0	0	0	4,777
391689	WEST RIVER COOP	3,402	3,607	3,681	4,145	4,666	4,968
401691	ALLTEL ARKANSAS INC	127,751	141,466	141,819	142,162	160,088	182,262
401692	ARKANSAS TEL CO	11,040	11,906	11,430	10,602	14,968	16,550
401697	CENTRAL ARKANSAS TEL	2,470	3,123	2,610	2,870	2,813	4,160
401698	CLEVELAND COUNTY TEL	2,365	3,074	3,854	4,212	4,558	3,273
401699	DECATUR TEL CO INC	1,623	1,886	2,086	2,302	2,669	3,742
401702	SOUTH ARKANSAS TEL	4,152	4,688	4,895	4,443	4,769	5,057
401705	CENTURY OF ARKANSAS	24,129	28,016	33,977	36,528	42,654	50,792
401709	MADISON COUNTY TEL	4,564	4,949	5,380	5,106	6,043	6,549
401711	MOUNTAIN HOME TEL	37,001	39,009	45,570	52,325	54,080	64,650
401713	NORTH ARKANSAS TEL	11,455	11,813	13,844	16,085	16,296	28,254
401717	PERCO TELEPHONE CO	0	3,734	4,705	4,409	5,244	4,767
401720	REDFIELD TEL CO	1,963	2,011	2,190	2,813	2,708	3,450
401724	SW ARKANSAS TEL COOP	0	0	0	11,293	12,115	12,182
401726	TRI-COUNTY TEL CO-AR	7,899	8,980	9,472	10,311	13,879	12,399
401727	UNION TEL CO INC	2,267	2,580	2,890	3,133	4,189	3,222
401729	WALNUT HILL TEL CO	9,847	8,930	10,295	10,717	15,243	13,666
401730	CONTEL AR DBA GTE AR	143,493	151,835	166,343	183,450	183,450	186,881
401733	YELCOT TEL CO INC	5,459	5,587	6,233	6,422	7,436	8,460
401734	YELL COUNTY TEL CO	5,145	5,132	4,851	5,423	6,517	9,139
401790	CONTEL KS DBA GTE AR	0	0	34,999	34,999	38,769	39,226
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	297
411317	UNITED OF EASTERN KS	0	0	110,867	90,957	97,927	105,863
411746	BLUE VALLEY TEL CO	3,295	3,295	2,617	3,814	5,652	11,009
411761	CUNNINGHAM TEL CO	1,700	1,904	2,305	1,897	2,327	2,512
411764	ELKHART TEL CO INC	3,971	4,300	4,859	4,593	4,661	5,011
411777	GOLDEN BELT TEL ASSN	0	0	0	6,094	6,072	6,579
411781	H & B COMMUNICATIONS	1,267	1,264	1,504	1,916	1,997	1,761
411782	HOME TEL CO	2,525	2,754	2,873	3,318	4,829	3,312

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INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	3,526	2,694	3,090	3,105	3,295	3,295
411788	KANOKLA TEL ASSN-KS	3,528	3,322	2,929	4,432	4,228	4,768
411801	MADISON TEL CO INC	971	992	1,031	982	946	1,291
411807	MOKAN DIAL INC-KS	4,121	4,367	4,369	4,562	5,276	6,767
411808	MOUNDRIDGE TEL CO	4,824	3,496	3,815	4,949	4,716	6,418
411809	MUTUAL TEL CO	0	0	0	753	797	845
411814	PEOPLES MUTUAL TEL	2,124	1,940	2,386	2,595	2,845	3,164
411817	PIONEER TEL ASSN INC	24,406	25,189	31,921	32,769	33,134	37,841
411818	CRAW-KAN TEL COOP	19,569	21,368	24,487	25,545	29,576	36,991
411826	RURAL TEL SERVICE CO	8,160	9,151	10,239	12,150	14,277	13,305
411827	S & T TEL COOP ASSN	2,610	2,944	3,107	3,036	3,331	3,854
411829	S & A TEL CO INC	0	0	0	1,046	1,164	1,559
411831	S. CENTRAL TEL - KS	1,406	1,455	1,539	1,690	1,728	2,066
411833	SOUTHERN KANSAS TEL	0	0	0	6,022	7,493	9,344
411835	SUNFLOWER TEL CO	8,096	8,579	9,170	9,407	9,494	10,597
411840	TWIN VALLEY TEL INC	2,403	2,136	2,995	2,919	3,206	4,068
411841	UNITED TEL ASSN	8,184	8,551	10,768	12,073	13,000	13,929
411842	UTC OF KANSAS	163,297	197,058	191,481	197,534	209,163	209,717
411847	WHEAT STATE TEL INC	2,648	2,998	3,571	3,362	3,924	4,296
411849	WILSON TEL CO INC	2,340	3,055	3,325	3,200	2,438	2,724
411852	ZENDA TEL COMPANY	214	205	251	323	381	381
411957	UTC-MO DBA UTC-SE KS	0	0	18,586	20,239	20,251	21,641
412030	TOTAH TELEPHONE CO	2,444	2,668	3,342	3,213	3,785	2,991
421789	KS ST DBA GTE E. MO	0	0	12,611	14,617	16,314	16,314
421807	MOKAN DIAL INC-MO	1,235	1,107	1,320	1,374	1,590	1,706
421846	CONT MO DBA GTE MO	60,482	72,382	81,881	84,299	95,303	98,763
421865	CITIZENS TEL CO - MO	4,697	4,207	4,285	5,369	5,549	6,088
421873	EASTERN MISSOURI TEL	2,800	3,574	5,837	6,818	5,045	5,066
421882	FIDELITY TEL CO	12,092	13,089	14,930	18,700	20,896	21,307
421885	ALLTEL MISSOURI	36,998	43,120	44,769	47,604	51,708	53,567
421886	GOODMAN TEL CO	2,964	3,110	3,682	3,896	4,090	4,131
421888	GRAND RIVER MUT-MO	14,922	18,583	21,007	22,404	27,042	27,280
421901	KINGDOM TELEPHONE CO	3,609	5,782	5,447	8,766	10,997	10,176
421904	MISSOURI TEL CO	21,870	27,351	34,545	31,482	23,499	35,073
421908	LE-RU TELEPHONE CO	2,506	2,611	3,006	3,084	3,679	3,802
421922	CONTEL MO DBA GTE MO	332,610	363,370	380,311	375,888	441,649	448,710
421928	NEW LONDON TEL CO	0	0	0	1,534	1,386	1,402
421929	HOLWAY TEL CO	539	539	901	1,056	1,006	814
421931	NE MISSOURI RURAL	5,641	6,070	6,340	6,379	6,850	9,780
421934	ORCHARD FARM TEL CO	656	983	1,082	1,312	1,550	1,583
421949	STEELVILLE TEL EXCH	0	0	0	0	4,807	5,288
421951	STOUTLAND TEL CO	988	1,283	1,536	1,725	2,059	2,293
421957	UTC OF MISSOURI	361,993	416,125	407,402	426,094	453,131	440,579
431788	KANOKLA TEL ASSN-OK	2,560	2,463	2,576	2,718	2,704	3,111
431831	S. CENTRAL TEL - OK	919	976	964	948	944	979
431965	ALLTEL OKLAHOMA INC	18,980	21,548	23,090	26,078	25,205	29,926
431966	ATLAS TEL CO	3,703	3,608	4,210	4,685	4,494	4,507
431974	CANADIAN VALLEY TEL	1,020	1,213	1,277	1,296	1,672	2,061
431976	CARNEGIE TEL CO INC	2,052	2,066	2,272	2,730	2,380	2,730
431977	CENTRAL OKLAHOMA TEL	0	0	0	4,170	4,671	4,652
431979	CHEROKEE TEL CO	11,713	12,207	12,784	12,377	12,569	12,795
431980	CHICKASAW TEL CO	9,576	13,545	14,779	15,955	16,427	18,349
431981	CHOUTEAU TEL CO	3,545	4,784	4,518	3,622	4,071	5,495
431984	OKLAHOMA COMM SYSTEM	20,838	22,907	24,601	26,812	28,705	30,144
431985	CROSS TEL CO	10,329	11,880	13,313	13,469	13,995	15,607
431988	DOBSON TEL CO	6,445	6,917	7,692	8,267	8,812	8,878
431994	GRAND TEL CO INC	4,065	4,153	4,917	5,247	4,951	5,343
431995	HINTON TEL CO	3,742	3,948	4,557	4,931	5,218	5,424
432006	MICLOUD TEL CO	10,092	10,053	12,180	12,191	12,902	11,473
432010	MID-AMERICA TEL INC	1,648	0	0	2,446	2,965	3,360
432011	OKLAHOMA ALLTEL INC	23,567	27,029	30,022	36,478	34,630	35,912
432013	OKLAHOMA TEL & TEL	2,140	2,333	2,768	2,731	2,699	2,738
432014	OKLAHOMA WESTERN TEL	3,963	4,192	4,632	4,938	4,989	5,150
432016	PANHANDLE TEL COOP	14,271	14,976	15,922	17,324	16,927	18,661
432017	PINE TELEPHONE CO	0	0	0	0	0	18,158
432018	PIONEER TEL COOP INC	43,309	45,590	59,155	62,244	63,341	68,891
432020	POTTAWATOMIE TEL CO	2,220	2,535	3,035	2,688	3,125	3,309
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	8,902
432025	SW OKLAHOMA TEL CO	0	0	0	1,837	1,185	1,903
432029	TERRAL TEL CO	0	0	0	0	1,039	1,078

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	3,158	3,365	4,102	3,961	4,198	3,636
432032	VALLIANT TEL CO	3,140	4,123	4,006	4,277	4,453	4,210
432034	WYANDOTTE TEL CO	1,143	1,472	1,580	1,653	1,841	2,288
440425	CAMERON TEL CO TEXAS	1,012	1,179	1,355	1,459	1,889	2,190
442039	BIG BEND TEL CO INC	3,906	5,530	5,395	5,790	6,648	8,393
442040	BRAZORIA TEL CO	4,648	5,275	6,039	6,147	6,653	7,478
442041	BRAZOS TEL COOP INC	852	931	1,106	1,291	1,491	1,581
442046	CAP ROCK TEL COOP	1,537	2,316	2,195	1,517	2,300	2,598
442052	CENTRAL TEXAS CO-OP	2,046	2,765	3,125	3,533	4,754	5,576
442057	COLEMAN COUNTY CO-OP	0	0	0	1,888	1,888	1,859
442059	COLORADO VALLEY TEL	3,677	4,176	4,051	4,772	5,635	6,207
442060	COMANCHE COUNTY TEL	0	0	0	0	7,389	8,845
442061	COMMUNITY TEL CO	0	0	975	1,296	1,841	1,919
442065	CUMBY TEL COOP INC	0	0	0	955	1,146	1,198
442066	DELL TEL. CO-OP - TX	1,208	1,447	1,347	1,647	1,968	2,308
442068	EASTEX TEL COOP INC	28,864	26,663	29,069	37,127	41,839	46,382
442069	ELECTRA TELEPHONE CO	0	0	0	0	0	3,074
442070	ETEX TEL COOP INC	12,083	13,537	13,185	14,282	18,410	20,763
442071	FIVE AREA TEL CO-OP	2,411	2,649	2,771	2,658	2,496	2,878
442072	FORT BEND TEL CO	28,017	32,119	38,805	39,737	47,308	55,652
442076	GANADO TELEPHONE CO	934	831	1,037	1,225	2,125	1,928
442083	GUADALUPE VALLEY TEL	21,872	25,697	37,085	37,684	41,351	48,207
442084	UTC OF TEXAS INC	109,398	151,037	142,887	164,471	181,480	192,714
442086	HILL COUNTRY CO-OP	12,709	12,367	12,575	14,037	19,694	20,516
442090	ALENCO COMMUNICATION	0	0	504	626	603	779
442093	INDUSTRY TEL CO	935	1,043	1,073	1,322	1,540	1,680
442097	KERRVILLE TEL CO	19,644	24,425	25,077	29,254	35,654	45,706
442101	LAKE DALLAS TEL CO	7,628	11,589	12,851	15,843	19,613	21,496
442103	LA WARD TEL EXCHANGE	688	841	882	796	1,609	1,990
442104	LAKE LIVINGSTON TEL	684	729	836	841	989	1,269
442105	LIPAN TEL CO	0	773	791	1,094	1,403	1,237
442109	LUFKIN-CONROE TEL EX	110,126	121,771	115,947	129,552	138,061	168,746
442112	MID-PLAINS RURAL TEL	2,052	3,317	3,234	3,534	3,536	3,806
442114	CENTEL OF TEXAS	325,838	330,905	345,656	368,326	376,167	468,986
442116	MUENSTER TEL CORP-TX	2,239	2,911	3,205	3,850	4,845	5,816
442117	MUSTANG TEL CO	3,616	4,930	5,026	5,344	6,462	7,704
442121	ALLTEL TEXAS INC	3,022	3,916	4,072	4,257	4,306	5,296
442130	PEOPLES TEL COOP -TX	5,474	8,686	10,236	10,817	11,921	12,769
442131	POKA-LAMBRO TEL COOP	2,361	5,362	4,872	4,074	3,811	5,115
442134	RIVIERA TEL CO INC	1,000	1,230	1,196	1,242	1,359	1,609
442135	SOUTHWEST TEXAS TEL	3,676	0	2,895	3,001	3,679	4,315
442140	CENTURY - SAN MARCOS	0	0	0	0	0	60,905
442141	SANTA ROSA TEL COOP	0	0	0	2,079	2,233	2,357
442143	SOUTH PLAINS TEL	0	0	0	6,237	7,034	6,145
442147	SUGAR LAND TEL CO	61,805	66,583	79,972	98,550	110,608	118,998
442150	TATUM TEL CO	0	903	1,239	1,009	2,529	1,913
442151	TAYLOR TEL CO-OP INC	6,919	7,672	9,889	11,979	12,559	12,149
442153	TEXAS-ALLTEL INC.	11,881	0	19,928	28,686	27,558	33,287
442159	VALLEY TEL CO-OP -TX	4,864	4,893	6,270	5,468	5,763	6,294
442166	WEST TEXAS RURAL TEL	3,152	4,088	4,034	4,934	4,403	4,490
442168	WES-TEX TEL CO-OP	2,735	3,155	3,229	3,900	5,069	5,787
442170	XIT RURAL TEL CO-OP	3,635	6,145	4,072	3,757	3,245	3,241
442262	ENMR TEL COOP-TX	829	1,066	1,205	1,336	2,013	2,175
452171	ARIZONA TELEPHONE CO	2,893	3,685	4,648	5,031	5,951	7,866
452172	CITIZENS UTILITIES	137,666	178,989	206,905	220,677	378,087	296,000
452173	TOHONO O'ODHAM UTIL.	654	1,479	1,799	2,287	2,592	2,925
452174	SOUTHWESTERN TEL CO	0	0	0	0	9,877	10,518
452175	UNIVERSAL TEL OF SW	1,764	1,857	2,233	3,514	3,854	4,317
452176	VALLEY TEL COOP-AZ	6,035	7,073	10,464	8,923	7,741	7,741
452177	CON. WEST DBA GTE AZ	50,286	57,804	63,877	64,200	64,200	63,093
452179	GILA RIVER TELECOM.	0	0	0	1,909	3,276	3,275
452200	FORT MOJAVE TEL INC	0	0	0	0	0	153
452226	MIDVALE-AZ	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	27,136	33,564	37,725	38,026	30,228	44,921
461835	SUNFLOWER TEL - CO	866	923	954	914	1,060	1,130
462181	BIJOU TEL COOP ASSOC	1,670	1,884	2,261	2,481	2,860	2,962
462182	BLANCA TEL CO	1,152	637	1,454	1,739	1,885	1,794
462184	DELTA COUNTY TEL CO	11,673	13,926	18,448	17,845	20,024	20,677
462185	EAGLE TELECOMMUN INC	15,708	19,980	26,685	20,950	25,845	25,098
462186	EASTERN SLOPE RURAL	5,590	8,227	9,481	9,561	10,925	11,668



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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	3,742	4,610	5,530	5,675	5,484	5,824
462188	FARMERS TEL CO - CO	406	518	944	951	979	1,035
462190	HAXTUN TEL CO	2,093	2,283	1,760	2,525	4,393	3,992
462192	BIG SANDY TELCOMM	922	1,188	1,412	1,520	1,644	1,770
462193	NUCLA-NATURITA TEL	1,921	1,995	2,221	2,417	2,415	3,096
462194	NUNN TEL CO	552	565	664	749	1,037	1,039
462196	PEETZ COOP TEL CO	507	571	642	572	724	806
462199	PLAINS COOP TEL ASSN	2,043	2,735	2,905	3,641	3,429	3,429
462201	RICO TEL CO	0	0	0	361	390	505
462202	ROGGEN TEL COOP CO	0	0	0	547	784	970
462203	RYE TELEPHONE CO	2,634	2,764	3,632	4,254	4,424	4,043
462204	COLUMBINE TEL CO	1,622	1,272	1,410	2,603	2,941	3,279
462207	STRASBURG TEL CO	1,375	1,860	2,265	1,655	2,141	2,661
462208	UNIVERSAL TEL CO -CO	10,839	14,490	16,741	25,132	29,935	23,698
462209	WIGGINS TEL ASSOC	1,352	1,979	2,681	2,668	2,899	2,515
472177	CON. WEST DBA GTE ID	25,616	29,073	30,045	31,562	31,562	33,373
472213	ALBION TEL CO INC	2,024	2,092	2,600	3,090	3,068	3,446
472215	CAMBRIDGE TEL CO	1,195	1,804	2,081	2,180	2,224	2,281
472218	CUSTER TEL COOP	3,233	3,530	4,358	4,936	5,460	5,555
472220	FILER MUTUAL TEL -ID	0	0	0	0	0	0
472223	GEM STATE UTIL-ID	2,084	2,500	2,919	2,958	3,265	3,570
472225	CENTURY TEL OF IDAHO	8,458	9,497	11,436	12,887	13,688	16,628
472226	MIDVALE TEL EXCH INC	401	469	622	835	908	1,065
472230	POTLATCH TEL CO INC	0	0	2,645	2,353	2,752	2,608
472231	PROJECT MUTUAL TEL	11,183	11,815	16,903	15,387	13,553	16,862
472232	ROCKLAND TEL CO INC	522	632	645	900	997	1,129
472233	RURAL TEL CO - ID	290	368	351	567	776	937
472234	TROY TELEPHONE CO	1,644	1,687	2,881	2,200	2,403	3,191
472295	SILVER STAR TEL- ID	786	856	1,020	1,061	1,207	1,364
472423	INLAND TEL-ID	492	561	579	852	917	1,276
482235	BLACKFOOT TEL COOP	9,847	10,109	14,892	15,019	18,868	22,101
482241	HOT SPRINGS TEL CO	843	704	841	1,012	1,306	1,654
482242	INTERBEL TEL COOP	1,843	2,652	2,907	3,203	3,945	4,557
482244	LINCOLN TEL CO INC	978	1,176	1,202	1,948	2,617	3,179
482246	MID-RIVERS TEL COOP	9,349	9,676	12,021	16,268	18,740	21,887
482247	NEMONT TEL COOP-MT	5,978	5,990	7,190	7,566	8,221	8,662
482248	NORTHERN TEL COOP	3,342	3,593	2,785	3,618	4,302	5,083
482249	NW TEL SYSTEMS INC.	83,376	101,558	111,333	107,772	126,021	139,515
482250	PROJECT TEL CO	5,151	6,390	8,411	8,887	8,423	9,290
482251	RANGE TEL COOP-MT	5,950	6,471	9,303	9,781	10,796	10,525
482254	SOUTHERN MONTANA TEL	1,534	1,578	1,868	2,007	2,066	2,548
482255	3-RIVERS TEL COOP	13,774	17,525	21,669	23,275	26,181	22,756
482257	TRIANGLE TEL COOP	11,787	12,762	17,830	20,957	24,298	22,121
492066	DELL TEL CO-OP - NM	550	763	699	701	793	805
492176	VALLEY TEL COOP - NM	3,797	4,462	5,364	5,217	5,628	5,628
492177	CON. WEST DBA GTE NM	50,576	61,254	73,914	67,189	66,791	66,866
492259	BACA VALLEY TEL CO	1,270	1,455	1,715	1,750	1,904	2,200
492262	ENMR TEL COOP INC-NM	16,143	35,197	33,263	33,803	34,041	38,090
492263	LA JICARITA RURAL	1,797	2,162	2,128	2,361	3,071	3,445
492264	LEACO RURAL TEL COOP	2,227	2,375	2,684	3,559	3,499	3,499
492268	WESTERN NEW MEXICO	8,682	12,177	14,417	15,963	17,112	18,885
492270	PENASCO VALLEY TEL	4,031	4,184	3,736	5,088	5,486	5,711
492272	ROOSEVELT CNTY RURAL	3,226	3,789	4,167	4,532	4,595	4,595
492274	UNIVERSAL TEL OF SW	6,390	7,474	8,376	13,759	14,714	20,299
492275	NAVAJO COMMUN - NM	9,246	11,227	12,635	12,643	13,564	15,281
502177	CON. WEST DBA GTE UT	33,175	38,918	44,361	45,560	45,560	44,929
502275	NAVAJO COMMUN - UT	1,431	1,600	1,823	1,857	1,520	2,288
502277	CENTRAL UTAH TEL INC	882	1,233	1,376	1,328	1,799	2,281
502278	EMERY TELEPHONE	3,238	3,279	4,244	4,278	5,828	8,106
502284	BEEHIVE TEL CO - UT	688	938	871	1,405	1,422	1,132
502286	SOUTH CENTRAL UTAH	4,332	6,331	7,053	7,287	8,588	11,328
502287	UINTAH BASIN TEL	3,759	3,735	3,070	3,818	5,992	6,648
502288	ALL WEST COMM-UT	2,672	3,032	3,708	4,067	4,618	5,071
511595	UTC OF THE WEST-WY	17,759	18,279	19,657	20,960	22,004	22,809
512251	RANGE TEL COOP - WY	3,946	4,413	6,231	6,029	6,517	7,035
512289	CHUGWATER TEL CO	0	0	0	0	0	735
512290	ALL WEST COMM.-WY	844	1,083	1,630	1,507	1,608	1,659
512291	DUBOIS TEL EXCHANGE	4,024	4,493	5,607	6,246	6,627	7,260
512295	SILVER STAR TEL-WY	2,842	3,582	3,812	4,775	5,770	6,673
512296	TRI COUNTY TEL ASSN	0	0	0	0	1,788	3,436

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BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	10,030	11,426	12,725	14,492	15,117	18,191
512299	TEL. UTIL. OF WY.	10,090	10,430	10,000	10,928	11,975	13,739
522400	UTC OF THE NW-WA	77,456	89,928	116,887	131,143	132,666	154,423
522404	ASOTIN TEL - WA	1,500	1,683	2,412	2,078	2,186	2,607
522408	TEL UTIL OF WA INC	176,689	196,484	232,428	239,103	239,052	264,328
522410	COWICHE TELEPHONE CO	1,658	1,995	2,251	2,229	2,320	2,681
522412	ELLENSBURG TEL CO	27,215	32,485	38,762	47,669	52,453	39,835
522417	HAT ISLAND TEL CO	13	19	25	38	53	0
522419	HOOD CANAL TEL CO	949	1,097	1,190	1,079	1,774	2,305
522423	INLAND TEL CO -WA	2,405	2,245	2,347	3,183	4,063	5,633
522426	KALAMA TEL CO	3,354	3,721	4,105	6,732	8,164	10,632
522427	LEWIS RIVER TEL CO	6,505	8,262	11,791	9,503	11,510	12,231
522431	MASHELL TEL CO INC	2,574	3,484	4,133	4,252	5,153	5,033
522437	PIONEER TEL CO	960	1,043	911	1,218	1,270	1,741
522442	ST JOHN TEL CO	703	806	946	789	904	1,197
522446	TENINO TELEPHONE CO	4,102	4,484	3,999	4,977	6,160	6,507
522447	TOLEDO TELEPHONE CO	2,640	3,410	3,623	3,877	4,884	5,749
522449	CONTEL NW DBA GTE-WA	82,942	103,121	148,209	148,599	148,917	143,823
522451	WESTERN WAHAKIUM	1,476	1,832	1,998	2,044	2,174	2,414
522452	WHIDBEY TEL CO.	10,270	14,263	24,643	32,444	37,773	35,092
522453	YELM TELEPHONE CO	9,687	12,585	15,485	17,016	18,653	20,885
532226	MIDVALE TEL EXCH -OR	334	497	424	446	495	616
532304	ALLTEL OREGON	17,854	17,824	22,759	23,257	23,259	34,716
532359	BEAVER CREEK COOP	5,148	5,788	6,697	7,088	7,985	8,704
532361	TEL UTIL OF OREGON	79,203	97,331	102,464	100,866	110,759	112,691
532362	CANBY TEL ASSN	10,180	17,489	22,059	25,887	23,473	22,512
532363	CLEAR CREEK MUTUAL	5,028	6,437	6,623	7,839	7,870	7,133
532364	COLTON TEL CO	1,659	1,929	2,223	3,033	2,709	2,807
532369	EAGLE TEL SYSTEMS	0	0	0	0	684	1,038
532371	CASCADE UTIL INC	11,113	12,987	16,064	15,729	17,222	19,890
532375	RTI/HALSEY TEL CO	2,821	2,285	2,265	3,993	6,459	4,607
532376	HELIX TEL CO.	319	539	623	542	567	622
532377	HOME TELEPHONE CO	597	599	1,030	828	772	1,074
532378	TRANS-CASCADES TEL	163	188	220	301	405	284
532383	MOLALLA TEL CO.	5,422	7,693	10,537	12,556	12,774	11,759
532384	MONITOR COOP TEL	0	0	0	0	1,187	1,238
532385	MONROE TELEPHONE CO.	900	1,246	1,411	1,234	1,372	1,617
532387	NEHALEM TEL & TEL	1,982	2,796	4,050	4,349	4,394	4,538
532388	NORTH STATE TEL CO.	714	813	1,306	1,654	1,404	1,398
532389	OREGON TEL CORP	2,598	3,092	4,185	5,219	5,778	5,640
532390	OREGON-IDAHO UTIL.	0	0	1,588	1,588	2,613	3,217
532392	PINE TEL SYSTEM INC.	1,411	1,684	1,525	1,548	1,905	2,079
532393	PIONEER TEL COOP	15,124	17,523	23,616	24,110	29,987	30,813
532397	SCIO MUTUAL TEL ASSN	2,086	2,426	2,568	2,831	3,317	3,818
532400	UTC OF THE NW - OR	95,019	104,574	111,439	129,682	131,289	143,020
532404	ASOTIN TEL - OR	221	252	294	272	292	316
532449	CONTEL NW DBA GTE-OR	36,882	41,455	50,231	50,944	50,944	47,873
532456	MALHEUR HOME TEL CO	34,830	36,250	37,776	41,008	45,989	49,574
542301	CALAVERAS TEL CO	1,713	2,332	2,350	2,483	2,752	2,725
542304	C P NATIONAL CORP-CA	14,726	14,142	17,430	22,434	13,972	18,105
542308	CITIZENS UTIL OF CA	69,919	84,730	104,077	117,786	104,527	181,000
542311	CALIF-OREGON TEL CO	6,190	5,955	6,079	6,950	7,097	7,329
542313	DUCOR TELEPHONE CO	465	535	796	888	1,018	1,011
542315	EVANS TEL CO.	6,274	9,526	10,681	14,815	15,860	13,383
542318	FORESTHILL TEL CO.	1,611	2,217	2,518	2,873	3,255	3,545
542321	HAPPY VALLEY TEL CO	2,286	2,592	2,890	3,423	3,463	3,240
542322	HORNITOS TEL CO	508	359	359	431	540	890
542323	WINTERHAVEN TEL. CO.	0	5,054	5,703	6,025	6,445	7,345
542324	KERMAN TELEPHONE CO	2,860	3,218	3,250	2,034	1,186	1,236
542332	THE PONDEROSA TEL CO	3,881	6,520	7,389	9,253	9,494	9,278
542334	ROSEVILLE TEL CO	67,600	78,951	143,185	125,962	175,677	198,096
542338	SIERRA TELEPHONE CO	9,910	13,776	14,507	13,158	13,379	25,228
542339	THE SISKIYOU TEL CO	4,530	5,772	5,636	6,846	7,062	9,286
542342	TUOLUMNE TEL CO	4,082	4,202	5,487	6,531	3,034	6,580
542343	THE VOLCANO TEL CO	6,137	8,026	7,715	8,550	7,999	8,143
542346	PINNACLES TEL CO	333	434	442	471	551	233
552220	FILER MUTUAL TEL -NV	0	0	0	0	0	0
552223	GEM STATE UTIL-NV	1,019	1,309	1,383	1,424	1,438	1,362
552233	RURAL TEL CO - NV	1,416	1,998	1,880	1,614	2,599	2,876
552284	BEEHIVE TEL CO - NV	264	441	467	700	790	441

TABLE 4.17  
INTERSTATE DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	48,514	57,334	64,358	81,815	65,849	64,465
552349	CHURCHILL COUNTY TEL	26,006	29,608	33,135	35,313	38,856	48,643
552351	LINCOLN CTY TEL SYS	3,659	4,236	4,862	5,470	6,598	6,661
552353	MOAPA VALLEY TEL CO.	5,632	5,717	8,075	9,795	10,678	7,928
552354	ALLTEL NEVADA-SOUTH	9,012	10,819	10,612	10,841	10,152	8,781
552356	RIO VIRGIN TEL CO	5,262	5,886	6,902	8,237	9,757	10,526
613000	ANCHORAGE TEL UTIL	332,942	360,892	395,031	456,217	470,684	489,209
613001	ARCTIC SLOPE TEL	8,795	10,338	13,843	16,391	17,612	15,461
613002	BETTLES TEL CO INC	0	0	0	91	188	194
613003	BRISTOL BAY TEL COOP	2,795	3,458	3,713	4,216	4,881	6,208
613004	BUSH-TELL INC.	509	593	680	777	1,094	1,224
613006	COPPER VALLEY TEL	8,368	18,445	11,195	15,447	18,441	17,485
613007	CORDOVA TEL COOP	4,501	6,251	5,559	6,215	6,624	6,834
613008	FAIRBANKS MUNICIPAL	68,451	75,895	85,435	83,207	95,856	99,438
613009	GTE ALASKA INC.	31,662	31,230	31,303	31,303	38,101	38,101
613010	GLACIER STATE TEL CO	81,970	93,937	105,017	110,061	117,199	125,514
613011	INTERIOR TEL CO INC	11,315	14,930	18,341	22,900	28,878	26,521
613012	JUNEAU & DOUGLAS TEL	42,514	49,426	55,234	54,730	57,084	65,044
613013	KETCHIKAN PUBLIC UT	21,855	27,742	31,604	38,041	39,438	38,614
613015	MATANUSKA TEL ASSOC	59,614	88,983	102,725	128,342	154,549	123,064
613016	MUKLUK TEL CO INC	756	909	838	990	1,024	1,610
613017	ALASKA TEL CO	0	0	0	8,243	10,398	10,762
613018	NUSHAGAK TEL COOP	3,381	3,605	3,714	4,313	5,443	6,367
613019	OTZ TEL COOPERATIVE	2,995	4,269	3,669	4,092	4,812	6,316
613020	SITKA TELEPHONE CO	24,437	29,263	31,475	38,410	36,339	36,025
613022	TEL UTIL OF ALASKA	12,167	14,449	14,383	18,737	26,905	30,782
613023	UNITED UTILITIES INC	3,776	4,580	5,197	5,071	5,497	6,599
613025	YUKON TEL CO INC	664	887	1,103	1,188	1,373	1,560
613028	SUMMIT TEL & TEL -AK	0	0	0	147	321	294
643300	VIRGIN ISLANDS TEL	173,158	173,158	197,007	197,007	266,839	279,347
TOTAL COST COMPANIES		315,959,056	338,790,080	348,720,718	361,359,390	376,587,461	391,065,332
AVERAGE SCHEDULE ESTIMATE		4,744,000	5,510,000	6,168,722	6,319,750	10,155,441	10,870,709
TOTAL INDUSTRY		320,703,056	344,300,080	354,889,440	367,679,140	386,742,902	401,936,041

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
<b>TOTAL TIER 1 COST COMPANIES</b>		<b>2,253,161,060</b>	<b>2,319,366,580</b>	<b>2,361,384,038</b>	<b>2,382,861,959</b>	<b>2,470,085,438</b>	<b>2,582,647,321</b>
105111	NEW ENGLAND TEL-ME	7,502,525	7,660,239	6,942,352	7,423,919	7,447,241	7,418,927
115112	NEW ENGLAND TEL-MA	64,516,637	64,697,630	61,431,734	61,237,692	63,106,138	67,138,786
125113	NEW ENGLAND TEL-NH	8,799,727	8,782,702	8,287,550	8,700,413	8,235,331	9,075,029
135200	SOUTHERN NEW ENGLAND	34,403,471	32,952,169	34,196,931	33,564,865	34,204,267	35,753,647
145115	NEW ENGLAND TEL-VT	3,698,345	3,950,023	3,036,002	3,601,684	3,382,051	3,603,798
150096	CONTEL NY DBA GTE NY	2,773,998	2,947,235	3,077,594	3,072,759	3,261,439	3,438,000
150119	RED HOOK TEL CO	172,918	181,476	175,953	212,506	218,061	218,000
150121	ROCHESTER TEL CORP	7,969,920	8,528,807	8,893,471	9,229,411	9,707,000	10,123,000
150136	WESTERN COUNTIES TEL	249,806	275,698	284,975	253,735	269,000	250,000
155130	NEW YORK TEL CO	187,299,940	189,460,631	194,029,880	190,007,843	178,835,856	179,467,345
160138	UNITED TEL - NJ INC	1,974,643	1,916,115	2,061,210	2,128,115	2,222,596	2,401,536
165120	NEW JERSEY BELL	84,753,582	87,448,378	87,012,284	81,919,913	83,909,329	90,614,749
170169	GTE NORTH INC. - PA	7,551,944	7,566,000	7,576,741	7,818,000	7,666,000	7,616,560
170209	UTC OF PENNSYLVANIA	3,969,044	3,976,646	4,213,381	4,342,988	4,607,000	4,840,904
175000	BELL OF PENNSYLVANIA	94,301,669	99,878,653	103,282,667	95,053,746	98,346,830	102,901,517
185030	C & P TEL CO OF MD	54,809,923	58,593,389	58,024,736	56,695,640	59,429,852	60,947,523
190233	CONTEL VA DBA GTE VA	5,681,202	6,114,068	6,804,914	6,805,000	6,448,000	6,896,849
190479	GTE SOUTH INC. - VA	578,869	576,000	580,020	584,000	603,000	668,232
190567	UNITED INTER-MT-VA	1,371,212	1,474,812	1,558,592	1,564,778	1,581,204	1,634,000
195040	C & P TEL CO OF VA	49,020,872	51,700,475	52,613,371	51,043,224	54,029,604	57,665,068
200479	GTE SOUTH INC. - WV	1,093,418	1,088,000	1,095,095	1,206,000	1,188,000	1,206,000
205050	C & P TEL CO OF WV	13,007,619	13,201,435	13,747,937	14,940,927	15,044,220	15,541,150
210328	GTE FLORIDA INC.	24,482,534	24,495,000	23,915,248	24,992,000	27,186,000	28,685,053
210340	CENEL OF FLORIDA	4,091,773	4,481,191	4,695,926	5,276,304	5,537,107	5,840,000
210341	UTC OF FLORIDA	11,872,218	12,975,635	13,965,164	15,637,075	16,637,000	18,009,000
215191	SOUTHERN BELL-FL	81,823,496	87,344,382	89,102,911	86,980,750	93,444,222	103,106,842
223037	ALLTEL GEORGIA COMM.	3,367,231	3,450,000	3,487,981	3,552,000	3,748,000	3,748,000
225192	SOUTHERN BELL-GA	60,612,012	64,623,028	64,865,105	64,687,996	69,984,704	74,308,132
230470	CAROLINA TEL & TEL	12,971,473	13,696,274	13,188,015	14,517,808	14,640,000	18,088,000
230479	GTE SOUTH INC - NC	2,596,939	2,667,000	2,698,277	2,852,000	3,149,000	3,260,626
235193	SOUTHERN BELL-NC	31,371,391	33,934,763	33,669,546	33,083,204	37,390,392	39,166,807
240479	GTE SOUTH INC. - SC	2,292,520	2,304,000	2,340,761	2,480,000	2,664,000	2,833,473
245194	SOUTHERN BELL-SC	22,623,151	24,216,352	24,159,232	23,010,546	26,157,851	27,574,991
250293	GTE SOUTH INC. - AL	1,959,437	1,977,000	2,032,841	2,130,000	2,206,000	2,467,186
255181	SO CENTRAL BELL-AL	33,669,409	34,497,128	35,482,472	35,696,942	37,900,859	39,523,167
260407	GTE SOUTH INC. - KY	5,820,607	5,974,000	6,045,587	6,291,000	6,172,000	6,782,710
265061	CINCINNATI BELL-KY	2,866,299	2,835,435	2,893,218	3,061,829	3,171,930	3,407,822
265182	SO CENTRAL BELL-KY	19,473,959	19,728,931	19,959,449	19,910,772	20,899,981	22,353,036
275183	SO CENTRAL BELL-LA	38,928,391	40,693,249	41,542,295	43,848,832	45,166,480	46,465,901
285184	SO CENTRAL BELL-MS	20,226,053	20,815,785	21,523,893	21,725,981	22,667,596	24,394,502
290479	GTE SOUTH INC. - TN	833,876	836,000	862,217	912,000	965,000	1,030,000
290567	UNITED INTER-MT-TN	3,488,130	3,123,373	3,535,696	3,686,380	4,103,087	4,083,000
295185	SO. CENTRAL BELL - TN	44,065,116	43,646,617	45,314,197	45,067,896	48,805,693	51,526,730
300615	GTE NORTH INC. - OH	10,306,333	10,590,000	10,562,521	10,647,000	10,745,000	11,357,380
300661	UTC OF OHIO	7,057,328	6,693,974	7,401,659	7,734,012	7,914,000	8,515,000
305062	CINCINNATI BELL-OH	14,930,980	14,952,893	15,309,793	15,485,673	15,973,908	16,616,440
305150	OHIO BELL TEL CO	65,209,194	65,249,239	68,814,221	67,073,529	68,729,865	70,869,142
310695	GTE NORTH INC. - MI	7,301,756	7,298,000	7,446,870	7,776,000	7,909,000	8,226,627
315090	MICHIGAN BELL TEL CO	81,820,896	85,955,787	82,244,598	79,586,361	79,885,821	82,812,825
320772	GTE NORTH INC. - IN	9,443,934	9,528,000	9,554,117	9,750,000	10,584,000	11,054,658
320832	UTC OF INDIANA	2,290,353	2,472,946	2,521,533	2,658,126	2,715,000	2,814,000
325080	INDIANA BELL TEL CO	30,777,477	31,795,741	31,150,865	34,357,093	34,568,302	36,664,893
330886	GTE NORTH INC. - WI	4,496,683	4,636,000	4,658,672	4,620,000	4,762,000	4,879,421
335220	WISCONSIN BELL	29,196,543	29,984,302	30,634,284	31,040,124	30,613,766	33,359,254
341015	GTE NORTH INC. - IL	8,026,121	8,108,000	8,164,702	8,156,000	8,046,000	8,181,365
345070	ILLINOIS BELL TEL CO	97,523,768	100,971,000	103,969,389	104,872,135	108,464,848	108,045,577
351186	GTE NORTH INC. - IA	1,296,109	1,297,000	1,296,695	1,357,000	1,320,000	1,337,049
355141	NORTHWESTERN BELL-IA	15,397,939	15,457,748	16,080,275	16,169,976	16,240,462	17,169,801
361186	GTE NORTH INC. - MN	34,726	35,000	36,594	38,000	37,000	40,512
365142	NORTHWESTERN BELL-MN	32,312,663	32,152,410	32,745,286	33,947,658	34,716,065	36,040,076
371186	GTE NORTH INC. - NE	559,262	558,000	558,317	585,000	563,000	566,404
371568	LINCOLN TEL & TEL CO	3,246,007	3,296,069	3,397,753	3,449,319	3,517,595	3,670,078
375143	NORTHWESTERN BELL-NE	8,582,936	8,173,849	8,299,321	8,639,079	8,722,569	9,235,137
385144	NORTHWESTERN BELL-ND	3,971,335	3,783,659	3,794,526	4,061,512	4,122,863	4,364,927
395145	NORTHWESTERN BELL-SD	3,799,523	3,756,313	3,923,249	4,000,462	4,120,044	4,380,109
402080	GTE SOUTHWEST INC-AR	1,012,734	1,024,105	1,060,686	1,110,000	1,157,000	1,196,459
405211	SOUTHWESTERN BELL-AR	13,362,000	13,571,783	13,701,104	14,642,063	15,308,480	16,368,560
415214	SOUTHWESTERN BELL-KS	17,786,612	18,243,467	18,380,513	18,433,925	20,164,864	21,104,835

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	1,462,336	1,466,000	1,458,119	1,466,000	1,423,000	1,586,296
425213	SOUTHWESTERN BELL-MO	41,443,178	41,313,651	42,602,031	44,882,766	41,994,606	45,499,651
432080	GTE SOUTHWEST INC-OK	1,457,789	1,500,000	1,648,897	1,689,000	1,734,000	1,758,982
435215	SOUTHWESTERN BELL-OK	22,002,881	22,380,052	23,108,947	22,845,676	24,904,372	26,116,580
442080	GTE SOUTHWEST INC-TX	17,096,367	17,445,000	18,427,065	19,452,000	21,051,000	22,632,490
442154	CONTEL TX DBA GTE TX	2,007,000	2,139,659	2,279,462	2,279,000	2,572,000	2,631,174
445216	SOUTHWESTERN BELL-TX	131,182,000	137,573,816	142,540,354	146,251,712	152,681,534	161,778,036
452302	CONTEL CALIF - AZ	53,344	63,339	64,229	74,834	103,000	79,425
455101	MOUNTAIN BELL - AZ	32,564,969	32,716,575	32,697,856	34,752,795	35,470,689	36,462,629
465102	MOUNTAIN BELL-CO	33,177,904	33,126,919	35,070,161	37,114,848	38,701,335	40,567,678
472416	GTE NORTHWEST INC-ID	1,035,658	1,038,000	1,050,718	1,050,000	1,037,000	1,174,442
475103	MOUNTAIN BELL-ID	5,119,369	5,301,509	5,475,769	5,817,697	6,331,406	6,635,903
475162	PACIFIC NW BELL-ID	415,582	428,663	450,531	474,629	491,801	515,049
482416	GTE NORTHWEST INC-MT	78,752	79,000	90,290	93,000	94,000	93,436
485104	MOUNTAIN BELL-MT	4,684,940	4,835,904	4,917,424	5,261,078	5,371,650	5,526,484
492080	GTE SOUTHWEST INC-NM	534,618	539,000	552,755	593,000	649,000	688,353
495105	MOUNTAIN BELL-NM	10,421,293	10,953,357	11,659,945	12,632,748	12,759,664	13,326,169
505107	MOUNTAIN BELL-UT	13,803,935	14,222,989	14,605,341	15,168,365	15,405,415	16,118,484
515108	MOUNTAIN BELL-WY	3,118,045	3,094,059	3,221,947	3,427,601	3,595,378	3,871,368
522416	GTE NORTHWEST INC-WA	8,470,628	8,611,000	8,569,086	8,448,000	8,436,000	9,278,937
525161	PACIFIC NW BELL-WA	30,343,038	31,315,494	33,819,315	35,573,172	37,293,072	39,872,418
532416	GTE NORTHWEST INC-OR	4,118,817	4,093,000	4,146,826	4,337,000	4,707,000	5,105,367
535163	PACIFIC NW BELL-OR	16,121,623	16,382,322	17,377,936	18,111,288	19,205,397	20,944,644
542302	CONTEL OF CALIFORNIA	3,493,178	4,002,503	4,442,534	4,443,000	4,443,000	5,352,021
542319	GTC OF CALIFORNIA	50,486,738	50,306,000	50,826,228	52,851,000	63,649,000	60,218,212
542344	WEST COAST TEL OF CA	115,806	118,000	118,930	125,000	145,000	145,426
545170	PACIFIC BELL	218,524,884	225,930,773	232,056,777	242,901,026	254,845,027	263,085,630
552302	CONTEL OF CALIF-NV	228,534	259,561	267,215	259,845	267,000	354,752
552348	CEN TEL OF NV	7,115,341	7,518,298	8,034,927	9,581,783	11,734,704	11,294,891
555173	NEVADA BELL	3,183,419	3,213,496	3,341,078	3,372,916	3,721,153	4,188,589
565010	DIAMOND STATE TEL	7,110,581	7,539,427	7,631,099	7,097,986	7,700,619	8,057,999
575020	C & P TEL CO OF WASH	15,737,547	16,545,349	15,958,004	15,195,835	14,471,557	14,233,297
585114	NEW ENGLAND TEL - RI	8,776,607	9,206,079	9,479,233	9,319,114	9,454,936	9,988,518
623100	GTE HAWAIIAN TEL. CO	10,040,982	9,990,000	9,905,376	9,866,000	10,231,000	10,679,186
633200	P R T C - CENTRAL	1,531,974	1,446,356	1,253,326	1,862,745	2,019,445	2,323,641
633201	PUERTO RICO TEL CO	11,420,892	11,800,421	12,319,343	13,190,980	14,150,305	15,437,048
653700	MICRONESIAN TELECOMM	0	0	0	0	0	77,989
TOTAL TIER 2 COST COMPANIES		94,053,071	100,438,668	110,139,965	117,758,650	123,370,280	128,948,730
100003	LINCOLNVILLE TEL CO	12,168	13,066	14,601	15,580	16,150	13,068
100004	CHINA TEL CORP	21,568	23,361	25,414	27,480	27,322	30,974
100010	HAMPDEN TEL CO	34,357	35,777	37,482	38,807	40,801	34,783
100011	HARTLAND & ST ALBANS	25,242	28,070	27,479	29,106	28,931	32,260
100014	CONTEL-ME DBA GTE-ME	371,160	398,448	413,199	451,951	438,275	447,312
100024	SOMERSET TEL CO	73,496	79,915	86,385	90,151	85,341	95,145
100025	STANDISH TEL CO	51,518	56,135	64,512	68,906	76,638	85,645
100027	UNION RIVER TEL CO	7,296	6,515	8,557	9,428	10,267	7,642
100029	UNITY TEL CO. INC.	31,514	35,638	39,616	34,935	42,019	40,427
100031	WARREN TEL CO	11,902	13,992	14,571	15,019	18,767	22,235
100034	WEST PENOBSCOT TEL	15,707	17,367	18,681	19,898	21,137	23,277
110037	RICHMOND TEL CO	0	0	11,123	11,720	12,765	15,416
120038	BRETTON WOODS TEL CO	1,708	2,032	2,119	1,932	2,431	3,189
120039	GRANITE STATE TEL	68,990	75,095	80,869	84,487	89,737	111,737
120040	CHICHESTER TEL CO	16,525	11,873	16,650	16,214	16,032	16,827
120041	CONTEL NH DBA GTE NH	105,782	108,033	109,035	116,713	118,415	115,056
120045	KEARSARGE TEL CO	54,288	59,618	64,291	69,309	61,066	65,758
120046	MERIDEN TEL CO	4,524	4,697	5,119	5,585	5,968	5,932
120047	MERRIMACK COUNTY TEL	87,202	96,542	68,113	63,787	66,742	70,849
120049	UNION TEL CO	41,320	48,414	50,858	50,090	53,274	56,384
120050	WILTON TEL CO - NH	34,168	32,001	30,707	30,954	33,671	35,834
140058	LUDLOW TEL CO	25,981	29,322	30,335	31,067	31,221	33,091
140061	NORTHVILLE TEL CO	30,209	32,772	36,111	35,199	36,484	42,386
140062	PERKINSVILLE TEL CO	6,652	6,099	8,277	7,684	8,001	8,137
140068	TOPSHAM TEL CO	11,855	13,356	12,923	13,413	14,809	15,726
140069	WAITSFIELD/FAYSTON	37,161	38,920	41,394	39,641	41,633	48,615
140070	CONTEL VT DBA GTE VT	344,889	345,569	368,443	367,173	367,183	371,395
150072	AU SABLE VALLEY TEL	53,022	57,275	60,127	59,826	61,533	67,111
150073	BERKSHIRE TEL CORP	0	0	0	68,456	78,246	80,915
150077	CHAMPLAIN TEL CO	52,634	57,419	46,880	51,222	53,230	57,352

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	109,112	117,958	119,878	127,433	121,285	127,325
150079	CHAZY & WESTPORT	0	0	0	45,412	48,785	52,401
150081	CITIZENS HAMMOND NY	8,771	9,273	9,794	10,416	11,580	12,721
150084	TACONIC TEL CORP	225,197	225,185	218,910	240,527	255,313	306,380
150085	CROWN POINT TEL CORP	9,289	10,214	10,772	11,326	11,538	11,507
150089	DEPOSIT TEL CO	0	0	0	103,042	112,541	121,763
150091	DUNKIRK & FREDONIA	113,531	124,957	133,886	144,628	146,022	163,106
150092	EDWARDS TEL CO	17,752	18,577	18,186	19,531	20,440	23,028
150093	EMPIRE TEL CORP	56,969	66,912	73,238	76,477	82,137	82,137
150095	FISHERS ISLAND TEL	0	0	0	0	6,049	5,305
150097	GERMANTOWN TEL CO	23,137	23,469	24,226	25,462	26,929	28,315
150099	HANCOCK TEL CO	14,376	15,410	15,739	16,318	19,191	20,366
150100	HIGHLAND TEL CO	882,646	965,587	1,060,579	1,106,916	1,100,508	1,166,113
150104	MARGARETVILLE TEL CO	0	0	0	24,754	28,053	29,375
150105	MIDDLEBURGH TEL CO	50,287	53,413	56,395	54,584	61,759	66,980
150106	ALLTEL NY-FULTON	656,368	713,633	718,216	693,330	753,684	753,234
150107	NEWPORT TEL CO	0	0	0	34,611	43,424	47,430
150108	NICHOLVILLE TEL CO	18,805	18,864	19,941	24,017	28,807	31,644
150109	ALLTEL NY-JAMESTOWN	621,715	694,307	688,582	692,830	697,708	710,415
150110	OGDEN TEL CO	278,269	298,604	314,832	329,800	345,133	360,747
150111	ONEIDA COUNTY RURAL	0	0	0	51,461	52,935	51,776
150113	ALLTEL NY-RED JACKET	29,321	31,745	34,464	35,774	35,896	27,276
150114	ORISKANY FALLS TEL	0	0	0	9,904	11,109	12,592
150116	PATTERSONVILLE TEL	14,376	20,678	22,659	22,310	21,904	22,345
150118	PORT BYRON TEL CO	0	0	0	0	42,112	51,340
150122	SENECA-GORHAM TEL	86,941	94,826	98,881	92,229	95,918	122,958
150128	SYLVAN LAKE TEL CO	288,803	305,548	323,073	323,271	347,598	351,719
150129	TOWNSHIP TEL CO	0	0	0	0	0	39,767
150131	TRUMANSBURG HOME TEL	0	0	0	81,220	82,966	85,158
150133	VERNON TEL CO	26,560	31,144	33,495	38,216	41,539	43,122
150135	WARWICK VALLEY-NY	146,022	157,547	166,756	179,686	172,243	195,752
160135	WARWICK VALLEY-NJ	98,727	108,021	116,174	112,571	111,736	118,785
170149	BREEZEWOOD TEL CO	0	0	45,601	47,526	49,428	51,158
170152	CANTON TEL CO	0	0	41,101	42,663	44,371	45,923
170168	ENTERPRISE TEL CO	0	0	290,379	302,557	314,660	325,673
170170	CONTEL PA DBA GTE PA	708,907	760,096	792,625	742,067	742,189	734,089
170177	LACKAWAXEN TEL CO	16,376	18,576	20,197	23,629	21,945	21,945
170178	LAKEWOOD TEL CO.	0	0	19,890	20,899	21,736	22,495
170183	MAHANAY & MAHANTONGO	34,236	35,482	36,691	37,501	40,427	42,818
170189	ARMSTRONG TEL CO-PA	0	0	0	0	22,977	23,247
170192	NORTH PENN TEL CO	42,061	45,906	48,481	50,821	53,435	56,819
170194	OSWAYO RIVER TEL CO	19,072	20,330	21,184	21,948	22,825	23,625
170201	QUAKER STATE TEL CO	355,002	408,858	427,581	428,324	428,636	428,324
170206	SUGAR VALLEY TEL CO	9,186	9,665	9,360	10,165	9,694	12,893
190217	AMELIA TEL CORP	44,550	48,037	52,561	57,164	55,548	62,069
190249	ROANOKE & BOTETOURT	113,781	119,471	127,617	125,116	129,847	131,567
190254	CENTEL OF VIRGINIA	3,495,384	3,729,906	3,941,223	4,513,876	4,513,876	4,445,046
193029	NEW CASTLE TEL. CO.	0	0	0	0	0	25,481
200259	HARDY TEL CO	27,829	30,784	32,300	26,412	27,797	35,068
200267	ARMSTRONG TEL. CO.	0	0	0	0	63,956	68,547
200270	MOUNTAIN STATE TEL	311,773	321,878	310,486	311,535	341,235	408,873
200278	CONTEL WV DBA GTE WV	412,168	449,331	475,741	472,972	473,069	484,474
210291	FLORALA TEL CO	22,370	23,278	24,790	26,679	6,493	7,083
210318	SOUTHLAND TEL-FL	50,842	58,456	73,557	68,153	71,434	77,609
210329	GULF TEL CO	120,158	129,908	135,560	132,131	32,428	33,229
210330	VISTA-UNITED TELCOM	186,296	215,840	245,528	314,707	56,487	81,490
210331	INDIANTOWN SYSTEM	29,426	28,819	32,195	36,361	35,933	37,834
210335	NORTHEAST FLORIDA	70,435	81,750	80,744	93,675	112,442	126,167
210336	ALLTEL FLORIDA INC.	687,665	805,357	904,102	1,012,278	931,195	1,003,536
210338	QUINCY TEL CO-FL DIV	159,041	169,702	180,535	176,583	190,856	261,304
210339	ST JOSEPH TEL & TEL	250,823	269,966	287,839	315,910	77,129	75,996
220338	QUINCY TEL CO-GA DIV	12,930	13,453	14,647	15,159	15,803	16,096
220344	ALMA TEL CO	76,387	82,865	82,865	95,982	99,729	104,454
220347	BRANTLEY TEL CO	41,858	47,011	51,956	55,254	58,240	62,465
220351	CAMDEN TEL & TEL CO	158,218	180,509	205,492	241,057	274,811	318,639
220354	CHICKAMAUGA TEL CORP	0	0	0	98,904	108,169	111,519
220355	CITIZENS TEL CO - GA	60,167	62,201	70,702	78,186	78,594	85,522
220356	COASTAL UTILITIES	318,254	348,635	384,032	424,235	471,547	510,595
220357	ALLTEL GEORGIA INC.	0	818,061	937,502	897,705	611,695	638,903
220358	DARIEN TEL CO	46,104	48,691	51,573	58,738	66,072	68,970

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELIJAY TEL CO	84,434	95,641	99,256	106,485	109,853	121,032
220369	HAWKINSVILLE TEL CO	0	0	0	54,087	60,800	68,269
220371	INTERSTATE TEL CO	192,549	200,487	217,787	211,736	212,594	218,324
220377	PINELAND TEL COOP	126,040	128,668	131,832	136,468	159,958	170,045
220379	PLANT TEL. CO.	101,881	108,076	114,146	121,317	129,184	139,037
220381	PUBLIC SERVICE TEL	122,388	126,538	138,059	140,324	157,341	172,504
220386	STANDARD TEL CO	560,878	549,102	603,317	634,736	709,281	762,812
220392	WAVERLY HALL TEL CO	9,942	10,963	12,059	13,351	14,458	15,873
220394	WILKES TEL & ELC CO	134,582	144,388	140,353	148,827	151,020	162,426
223036	GEORGIA ALLTEL TELCO	860,044	950,255	1,094,106	1,081,299	1,074,772	1,074,772
230468	ATLANTIC MEMBERSHIP	214,933	226,894	238,883	275,479	289,873	335,223
230469	BARNARDSVILLE TEL CO	13,615	15,663	17,977	18,676	23,033	25,182
230471	CENTEL OF NC	3,305,392	3,395,860	3,652,324	4,012,583	4,012,583	2,526,980
230473	CITIZENS TEL CO	195,057	212,878	215,397	219,526	234,837	240,641
230474	CONCORD TEL CO	1,099,824	1,150,371	1,190,856	1,232,692	1,262,650	1,390,642
230476	ALLTEL CAROLINA-NO	1,531,415	1,668,181	1,839,415	1,903,906	1,919,160	2,067,543
230481	HEINS TEL CO	399,673	249,133	275,191	295,398	477,266	506,698
230498	SALUDA MOUNTAIN TEL	0	0	0	0	0	17,877
230499	SANDHILL TEL CO	0	0	84,045	88,603	75,229	80,855
230502	STAR MEMBERSHIP CORP	194,870	201,249	217,954	222,035	248,052	262,748
230509	CONTEL NC DBA GTE NC	1,312,270	1,400,014	1,499,372	1,497,923	1,499,021	1,491,434
230510	WILKES MEMBERSHIP	128,518	142,908	149,430	164,099	164,766	172,303
240506	UTC OF THE CAROLINAS	1,230,484	1,080,977	1,206,735	1,340,345	1,454,202	1,492,629
240512	BLUFFTON TEL. CO.	24,502	31,046	45,200	52,845	56,234	56,234
240517	ALLTEL SO CAROLINA	0	0	0	689,967	692,228	738,455
240520	FARMERS TEL COOP	705,559	774,655	878,098	874,075	930,838	990,230
240523	HARGRAY TEL CO	370,769	440,114	507,587	535,426	601,423	601,423
240526	CONTEL-SC DBA GTE SC	239,369	287,759	359,079	364,150	364,168	363,834
240528	HORRY TEL COOP	665,623	606,130	609,813	657,341	666,896	583,174
240533	MCCELLELVILLE TEL	15,566	17,581	18,775	21,346	20,709	23,996
240539	POND BRANCH TEL CO	107,087	107,959	119,083	148,763	133,979	147,379
240551	WILLISTON TEL CO	53,284	56,752	58,815	61,847	67,247	80,343
250281	CONTEL AL DBA GTE AL	1,420,154	1,448,036	1,650,515	1,559,416	1,559,416	1,636,207
250282	BLOUNTSVILLE TEL CO	0	0	0	40,971	43,125	37,246
250284	BUTLER TEL CO	63,667	77,106	84,472	94,341	109,040	100,542
250296	GOSHEN TEL CO	0	0	0	9,565	10,335	11,526
250297	GROVE HILL TEL CORP	25,949	29,550	30,505	32,183	34,423	35,940
250298	GULF TEL CO - AL	304,379	283,155	349,954	356,606	384,117	504,720
250300	HOPPER TEL. CO INC	35,334	38,013	42,066	44,399	47,938	54,357
250302	ALLTEL ALABAMA	0	282,092	276,808	332,166	292,892	289,040
250304	MILLRY TEL CO	70,381	76,357	82,238	86,613	92,978	108,681
250305	MON-CRE TEL COOP	0	0	0	44,720	52,978	58,797
250306	MONROEVILLE TEL CO	214,635	202,695	234,578	274,753	288,334	195,489
250314	PEOPLES TEL CO	160,479	176,190	188,655	204,219	219,309	232,741
250315	PINE BELT TEL CO	0	0	0	0	43,332	49,836
250316	RAGLAND TEL CO	13,879	14,642	15,308	15,580	17,957	20,611
250318	SOUTHLAND TEL CO-AL	196,297	204,107	156,003	146,021	154,582	178,434
260410	CONTEL KY DBA GTE KY	1,066,329	1,097,106	1,193,309	1,203,346	1,203,443	1,197,655
260411	LESLIE COUNTY TEL CO	0	0	0	0	80,371	165,692
270423	CENTRAL LOUISIANA	218,148	223,349	241,292	272,465	306,152	330,047
270424	COASTAL TEL & ELECTR	140,315	145,392	158,398	186,075	215,212	242,750
270425	CAMERON TEL CO - LA	81,454	97,042	103,772	100,765	106,296	114,075
270427	CHATHAM TEL CO	0	0	0	0	0	24,103
270429	EAST ASCENSION TEL	393,978	419,741	431,948	483,535	480,368	553,247
270430	ELIZABETH TEL CO	34,304	34,727	37,013	37,902	43,840	51,805
270431	CADDOAN TEL CO	133,445	118,449	132,091	143,549	158,808	176,406
270433	LAFOURCHE TEL CO	148,483	156,284	175,289	185,753	201,788	194,226
270434	EVANGELINE TEL CO	410,839	433,564	473,403	531,182	576,441	609,042
270435	NORTHEAST LOUISIANA	15,015	16,265	17,197	22,257	27,397	33,548
270436	CENTURY NORTH LA	12,971	86,191	91,438	108,550	128,032	127,883
270438	RESERVE TEL CO	0	33,846	66,097	74,076	110,207	99,373
270440	CENTURY TEL CO	34,033	33,878	39,235	41,521	45,930	51,004
270442	LOUISIANA WESTERN	50,805	52,175	53,428	65,950	71,344	87,275
280446	BAY SPRINGS TEL CO	142,476	154,498	158,781	172,613	210,261	229,190
280452	DELTA TEL CO	44,649	55,003	55,766	57,167	64,663	67,868
280453	ALLTEL MISSISSIPPI	0	168,760	169,014	179,777	181,814	185,969
280454	FRANKLIN TEL CO - MS	86,531	91,218	93,205	98,202	103,397	106,470
280456	GEORGETOWN TEL CO	0	0	3,239	3,674	4,857	5,381
280457	LAKESIDE TEL. CO.	0	0	0	0	0	6,259
280458	CENTURTY OF N. MISS	134,547	157,022	193,481	227,069	238,799	250,420

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	45,566	51,177	56,841	9,634	19,003	18,741
280466	SLEDGE TEL CO	0	0	0	0	0	11,715
283301	SOUTHEAST MS TEL CO	0	0	0	19,991	40,778	47,258
290552	ADAMSVILLE TEL CO	99,719	93,290	100,924	113,581	120,855	129,189
290562	DEKALB TEL COOP	0	0	0	0	131,883	303,136
290571	MILLINGTON TEL CO	344,876	352,799	360,667	369,736	516,055	545,601
290575	TENNESSEE TEL CO	666,357	730,520	762,396	825,187	891,696	947,013
290579	TWIN LAKES TEL COOP	346,421	376,595	407,025	446,606	488,919	543,408
300597	THE CHILLICOTHE TEL	454,671	499,549	508,290	527,287	543,954	531,535
300598	MCCLURE TEL CO	0	0	0	0	6,886	6,461
300607	CONTINENTAL OF OHIO	26,474	26,519	26,276	27,064	26,431	30,897
300612	FARMERS MUTUAL TEL	0	0	0	0	4,370	4,523
300613	LITTLE MIAMI COMM.	15,896	28,346	28,390	32,166	31,122	37,481
300630	CENTURY OF OHIO	1,036,823	1,181,444	1,252,752	1,131,088	1,180,231	1,228,747
300644	THE NOVA TEL CO	0	0	0	0	11,335	12,797
300658	SYCAMORE TEL CO	0	0	0	18,382	20,257	20,826
300665	ALLTEL OHIO INC.	228,623	244,274	251,374	258,236	2,120,733	1,847,714
300682	C C & S TELCO -OHIO	4,639	4,554	4,123	4,426	4,559	4,866
310671	CENTURY TEL. MIDWEST	0	0	278,558	292,105	311,504	321,714
310677	ISLAND TEL CO	0	0	0	3,985	4,322	5,187
310679	BLOOMINGDALE TEL CO	14,597	15,771	17,324	18,005	18,966	20,400
310680	CHIPPEWA COUNTY TEL	6,455	7,203	8,062	8,502	9,102	9,751
310682	C C & S TELCO - MI	202,403	201,192	213,881	243,192	252,920	248,004
310683	CARR TEL CO	7,902	9,090	10,040	8,905	9,876	9,604
310685	CHATHAM TEL CO - MI	24,077	26,545	26,444	32,080	28,689	25,092
310691	DEERFIELD FARMERS	0	0	0	0	30,705	32,413
310702	CENTURY OF MICHIGAN	422,791	444,554	496,692	541,830	581,614	622,606
310704	ACE TEL OF MICHIGAN	25,733	30,667	33,870	51,424	61,257	56,806
310711	MIDWAY TEL CO	6,577	5,523	5,769	6,177	6,424	7,003
310713	HIAWATHA TEL CO	36,403	39,996	42,335	48,453	52,137	58,392
310714	OGDEN TEL CO	4,742	5,038	5,429	5,906	6,136	6,413
310717	ONTONAGON COUNTY TEL	42,856	44,389	44,521	47,625	49,530	55,705
310720	PENINSULA TEL CO -MI	0	0	11,606	11,820	11,984	11,665
310721	PIGEON TEL CO	26,182	23,762	23,663	24,633	6,730	7,538
310728	SPRINGPORT TEL CO	15,616	15,674	17,303	16,295	18,067	20,004
310732	UPPER PENINSULA TEL	36,153	39,767	40,487	46,209	48,836	52,500
310734	WALDRON TEL CO	0	0	0	6,204	6,587	6,960
310737	WINN TEL CO	6,208	6,946	6,642	7,002	7,445	9,048
310738	WOLVERINE TEL CO	103,358	105,571	108,598	117,693	114,250	104,829
313033	CONTEL-SOUTH DBA GTE	515,529	506,116	518,155	614,942	641,267	669,072
320742	BLOOMINGDALE HOME	0	0	7,509	7,193	7,714	7,472
320753	CLAY CTY RURAL COOP	112,285	119,566	133,494	127,361	134,132	107,190
320759	DAVISS-MARTIN RURAL	0	0	0	47,636	39,351	42,766
320776	COMM CORP OF INDIANA	83,145	128,782	143,818	140,576	147,192	146,795
320779	CONTEL-IN DBA GTE IN	2,089,347	2,275,032	2,501,030	2,430,233	2,467,804	2,468,230
320788	MERCHANTS & FARMERS	0	0	6,472	6,722	7,341	7,109
320797	NEW PARIS TEL INC	22,583	23,175	25,905	23,221	24,319	25,390
320800	NORTHWESTERN INDIANA	115,366	121,719	130,426	149,278	167,789	160,015
320819	SE INDIANA RURAL	0	0	0	47,397	51,360	56,949
320828	THORNTOWN TEL CO	0	0	28,565	31,653	32,919	34,183
323034	CONTEL SOUTH-GTE IN	0	0	0	0	0	14,774
330841	CENCOM WI DBA PTI	212,469	226,151	244,174	253,909	275,877	288,682
330855	BRUCE TEL CO INC	0	0	0	16,571	15,561	16,082
330857	CASCO TEL CO	0	0	0	11,686	0	14,804
330858	LAKESHORE TEL CO	0	0	0	17,693	18,400	16,831
330859	CENTRAL STATE TEL CO	77,642	82,413	82,484	92,266	100,656	98,715
330860	CHEQUAMEGON TEL COOP	42,013	49,427	53,922	57,750	59,082	68,912
330870	CRANDON TEL CO	22,200	25,122	26,792	29,594	31,948	34,167
330877	FAIRWATER-BRANDON-AL	0	0	0	14,540	15,740	13,933
330891	HEADWATERS TEL CO	24,192	26,780	29,936	31,458	31,307	31,135
330895	CENTURY OF WISCONSIN	691,386	716,530	728,158	802,872	809,993	779,264
330908	MARQUETTE-ADAMS COOP	22,384	23,417	26,192	23,728	24,239	27,942
330909	MIDWAY TEL CO	84,792	84,681	87,240	91,902	90,167	103,659
330910	MILLTOWN MUTUAL TEL	0	0	0	19,046	21,638	20,360
330912	MONDOVI TEL CO	0	0	27,983	30,732	31,808	28,000
330913	MONROE COUNTY TEL CO	109,220	111,673	127,427	143,919	152,461	133,371
330916	MOUNT HOREB TEL CO	36,938	39,502	44,301	47,264	50,846	55,112
330917	MT VERNON TEL CO	72,379	90,294	89,843	97,814	109,661	119,358
330920	NIAGARA TEL CO	0	0	0	38,928	43,412	43,310
330922	NORTH-WEST DBA PTI	709,269	744,355	787,598	832,822	1,001,655	1,038,935



TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	59,973	54,958	60,795	65,418	71,270	78,471
330934	PLATTEVILLE DBA PTI	81,779	86,389	92,107	94,743	111,258	135,321
330936	INDIANHEAD TEL CO	13,932	14,346	15,473	17,687	15,144	18,242
330937	PRICE COUNTY TEL CO	35,789	37,752	39,504	41,642	43,743	46,679
330940	RHINELANDER TEL CO	133,190	143,599	153,362	158,255	159,955	158,763
330941	RIB LAKE TEL CO	0	0	0	10,045	10,878	11,083
330950	SOLON SPRINGS TEL CO	133,850	123,914	132,845	146,624	157,243	151,583
330952	SE TEL OF WISCONSIN	74,052	83,805	94,650	100,970	104,233	113,665
330956	UNIVERSAL OF N WISC	99,758	103,301	112,663	115,902	117,579	124,469
330958	TENNEY TEL CO	0	0	11,455	11,726	9,580	10,213
330959	THORP TEL DBA PTI	0	0	0	23,880	24,812	26,827
330963	UTELCO INC	140,248	144,153	155,635	173,374	162,166	195,778
330964	URBAN TEL CORP	200,836	216,572	239,491	260,623	271,048	220,859
330973	WITTENBERG TEL CO	0	0	0	20,352	22,238	26,280
330974	WOOD COUNTY TEL CO	258,527	286,364	289,105	313,626	330,019	349,751
340984	CASS COUNTY TEL CO	0	0	0	0	33,169	34,943
340985	CENTEL OF ILLINOIS	3,145,579	3,142,431	3,369,556	3,604,686	2,615,183	3,497,587
341004	EL PASO TEL CO	18,675	19,568	21,280	19,582	22,179	24,040
341009	C-R TEL CO	0	0	0	226	11,724	12,541
341011	LAKESIDE TEL CO	8,880	0	10,313	6,161	6,409	8,387
341023	GRIDLEY TEL CO	11,812	11,897	12,768	13,973	13,355	14,824
341032	HOME TEL CO-ST JACOB	0	0	0	0	10,004	10,874
341036	CONTEL IL DBA GTE IL	2,021,483	2,128,448	2,236,241	2,238,375	2,231,885	2,249,097
341037	IL CONSOLIDATED TEL	1,059,738	1,073,143	1,132,430	1,256,188	1,256,188	1,485,686
341038	INLAND TEL CO	44,287	46,164	49,879	52,705	54,814	58,281
341045	LEAF RIVER TEL CO	5,354	5,433	5,867	6,803	6,412	6,952
341049	MADISON TEL CO	0	0	0	0	0	17,491
341055	MIDLAND TEL CO	44,722	44,478	46,790	49,606	51,590	53,050
341058	MONTROSE MUTUAL TEL	0	0	0	0	0	7,477
341060	MOULTRIE INDEPENDENT	7,302	7,850	7,842	8,218	7,843	8,628
341061	MT PULASKI TEL & ELE	0	0	0	18,539	19,281	27,133
341065	ODIN TEL EXCH INC	0	0	0	0	0	17,337
341067	ORION TEL EXCH ASSN	0	0	0	0	23,941	26,810
341073	PRAIRIE TEL CO	10,598	0	12,354	13,004	13,524	12,159
341079	SCHUYLER TEL CO - IL	0	0	0	0	23,448	30,274
343035	GTE SOUTH-IL	495,133	500,191	541,282	602,768	560,398	540,450
351105	AYRSHIRE FARMERS MUT	3,230	3,460	3,262	3,315	3,415	3,555
351110	BERNARD TEL CO INC	5,984	6,037	7,156	7,962	10,366	12,463
351127	VISTA TEL. CO. OF IA	609,298	617,891	651,082	669,281	719,201	701,528
351207	CONTEL IA DBA GTE IA	814,811	885,099	949,756	924,424	909,038	921,152
351229	LOST NATION-ELWOOD	6,325	6,408	8,393	8,771	14,327	17,254
351316	UNITED FARMERS TEL	6,505	6,826	6,555	6,954	7,334	10,098
351327	WEBB-DICKENS TEL	4,174	4,459	4,345	4,613	4,336	4,594
351341	SCHUYLER TEL CO - IA	0	0	0	0	208	11,079
351346	ACE TEL ASSN-IA	40,885	45,607	54,804	55,629	57,707	50,124
351790	CONTEL KS DBA GTE IA	0	0	815,367	827,258	827,258	859,607
351888	GRAND RIVER MUT-IA	70,443	74,452	67,233	73,311	74,011	83,834
361140	CONTEL MN DBA GTE MN	1,202,428	1,218,864	1,272,156	1,233,708	1,232,259	1,301,480
361346	ACE TEL ASSN-MN	116,797	118,760	131,227	140,767	164,883	158,896
361350	ARVIG TEL CO	72,749	75,908	75,264	84,636	87,611	85,738
361357	BLACKDUCK TEL CO	0	0	16,498	17,792	19,269	14,757
361367	VISTA TEL. CO. OF MN	1,154,973	1,201,859	1,261,013	1,319,568	1,438,245	1,697,426
361370	CLARA CITY TEL EXCH	13,952	14,885	15,282	17,380	18,342	19,641
361374	ARROWHEAD COMM CORP	4,445	4,616	4,483	4,740	5,112	4,854
361379	DEER RIVER TEL CO	18,516	0	23,749	25,198	22,623	24,382
361385	EAST OTTER TAIL TEL	149,815	176,105	194,343	184,813	191,342	183,885
361387	EMILY COOP TEL CO	0	0	8,117	8,902	9,578	10,923
361391	FELTON TEL CO. INC.	0	0	0	9,056	10,769	10,552
361395	GARDEN VALLEY TEL CO	147,114	152,790	159,984	176,234	171,740	155,280
361410	JOHNSON TEL CO	9,796	10,092	10,652	13,208	14,914	16,131
361414	LAKEDALE TEL CO	100,888	104,946	111,199	113,317	110,842	113,555
361433	MID STATE TEL CO	57,785	59,250	72,154	77,494	74,283	92,933
361442	NEW ULM TELECOM INC	105,026	108,980	107,212	110,877	112,320	132,165
361451	PAUL BUNYAN RURAL	61,550	63,856	68,495	72,000	79,433	76,787
361456	UTC OF MINNESOTA	1,422,914	1,507,377	1,558,094	1,605,255	1,706,718	1,813,432
361483	SLEEPY EYE TEL CO	56,651	59,416	58,920	63,343	66,342	67,601
361491	TWIN VALLEY-ULEN TEL	29,238	32,068	34,242	34,916	38,384	41,757
371516	ARAPAHOE TEL CO	10,470	10,271	11,423	11,246	12,159	13,176
371517	ARLINGTON TEL CO	11,380	11,202	11,629	11,870	10,819	11,576
371524	BLAIR TEL CO	72,916	75,875	85,180	90,610	82,256	87,329

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	12,308	12,660	13,224	13,231	12,911	13,568
371526	CAMBRIDGE TEL CO -NE	11,465	11,493	12,032	11,917	12,941	13,501
371531	CLARKS TEL CO	7,583	9,312	9,464	10,295	10,220	10,702
371534	COZAD TEL CO	26,380	26,999	28,880	30,321	30,236	32,199
371536	CURTIS TEL CO	8,142	8,222	8,749	8,876	8,732	9,581
371537	DALTON TEL CO INC	14,408	13,916	14,146	12,561	12,764	13,455
371540	DILLER TEL CO	8,556	7,964	8,339	7,608	8,538	9,210
371542	EASTERN NEBRASKA TEL	27,773	27,429	28,489	28,870	28,937	32,078
371557	HARTMAN TEL EXCH INC	4,806	4,624	4,640	4,679	5,257	4,979
371558	HEMINGFORD COOP TEL	11,976	12,548	12,594	12,671	12,724	13,202
371567	KEYSTONE-ARTHUR TEL	2,600	2,594	2,752	2,748	3,884	4,219
371574	NEBRASKA CENTRAL TEL	39,420	69,145	72,086	71,217	72,659	76,890
371577	GREAT PLAINS COMMUN	276,787	276,562	282,779	282,444	285,662	288,387
371580	PETERSBURG TEL CO	4,441	4,428	4,729	4,483	4,525	4,848
371586	ROCK COUNTY TEL CO	12,941	13,115	12,357	10,881	11,590	12,084
371591	SE NEBRASKA TEL CO	46,848	51,324	62,184	68,510	71,842	80,583
371592	STANTON TEL CO INC	12,340	12,652	13,980	13,536	12,206	13,805
371595	UTC OF THE WEST-NE	332,190	344,345	347,890	362,148	368,432	377,877
371597	WAUNETA TEL CO	7,048	7,221	7,057	7,078	7,142	7,391
372455	BENKELMAN TEL CO	11,770	11,739	12,232	12,093	11,793	13,623
381447	NORTH DAKOTA TEL CO	131,900	131,247	132,929	131,801	132,444	132,444
381604	BEK COMM. COOP.	0	0	0	56,263	57,589	63,962
381607	CONSOLIDATED COOP	51,344	56,781	56,884	56,524	53,512	54,739
381610	DAKOTA CENTRAL COOP	0	0	0	30,247	28,350	29,123
381616	INTER-COMMUNITY TEL	15,363	15,619	14,655	15,363	16,449	15,949
381617	MIDSTATE TEL CO	15,294	15,997	17,135	18,321	18,814	23,478
381630	POLAR COMM MUT AID	115,942	119,735	119,336	127,808	138,103	144,802
381632	RESERVATION TEL COOP	55,001	50,010	54,357	59,002	58,796	63,343
381634	SOURIS RIVER TELECOM	154,433	158,555	160,466	163,258	165,624	167,887
381637	W. RIVER TELECOM.	117,166	114,830	120,250	124,980	117,696	123,079
391643	GOLDEN WEST COMM.	95,354	106,973	114,026	113,588	110,198	110,198
391647	CHEYENNE RIVER SIOUX	27,976	33,400	30,213	34,822	32,367	43,384
391652	DAKOTA COOP TELECOMM	0	0	0	71,348	70,989	76,207
391659	GOLDEN WEST TELECOMM	148,832	151,434	154,870	165,419	170,162	182,632
391666	JEFFERSON TEL CO -SD	4,583	4,437	5,579	5,632	6,174	6,640
391667	KADOKA TELEPHONE CO	4,565	5,336	5,741	6,298	5,793	5,484
391668	KENNEBEC TEL CO	2,592	2,687	2,852	2,371	3,020	4,228
391676	SANBORN TEL COOP	0	0	0	29,642	29,774	29,396
391679	STOCKHOLM-STRANDBURG	0	0	0	1,910	2,383	2,737
391680	SULLY BUTTES TEL	0	0	51,034	51,824	49,915	52,869
391685	VALLEY TELECOMM.	0	0	0	0	0	27,813
391689	WEST RIVER COOP	21,600	22,900	21,996	20,838	21,602	22,441
401691	ALLTEL ARKANSAS INC	917,101	959,341	1,003,141	1,067,118	1,090,107	1,131,943
401692	ARKANSAS TEL CO	73,899	77,700	81,916	84,196	99,352	115,386
401697	CENTRAL ARKANSAS TEL	28,036	30,660	36,072	34,283	35,992	42,653
401698	CLEVELAND COUNTY TEL	26,196	30,239	35,900	37,941	40,375	40,842
401699	DECATUR TEL CO INC	7,763	9,047	9,878	10,070	11,383	14,373
401702	SOUTH ARKANSAS TEL	41,230	45,666	45,939	45,475	48,757	55,078
401705	CENTURY OF ARKANSAS	151,546	160,504	174,627	182,820	195,210	214,908
401709	MADISON COUNTY TEL	31,393	31,751	34,854	38,297	41,012	44,123
401711	MOUNTAIN HOME TEL	143,538	146,702	158,970	168,022	228,575	254,555
401713	NORTH ARKANSAS TEL	47,230	47,904	52,751	58,254	62,423	81,701
401717	PERCO TELEPHONE CO	0	28,826	33,441	35,319	41,479	47,434
401720	REDFIELD TEL CO	16,883	15,687	16,638	19,290	22,871	27,163
401724	SW ARKANSAS TEL COOP	0	0	0	82,029	91,669	97,153
401726	TRI-COUNTY TEL CO-AR	64,274	66,764	67,846	72,370	92,371	81,965
401727	UNION TEL CO INC	11,266	12,310	13,140	13,653	16,555	17,574
401729	WALNUT HILL TEL CO	53,270	55,383	58,105	57,725	65,467	61,096
401730	CONTEL AR DBA GTE AR	1,125,406	1,105,821	1,113,866	1,093,790	1,096,980	1,093,825
401733	YELCOT TEL CO INC	36,243	36,345	36,409	37,516	40,448	41,058
401734	YELL COUNTY TEL CO	51,756	51,351	50,547	52,136	54,430	58,517
401790	CONTEL KS DBA GTE AR	0	0	274,278	274,278	261,839	263,273
403031	SCOTT COUNTY TEL CO	0	0	0	0	0	2,426
411317	UNITED OF EASTERN KS	0	0	563,139	541,954	562,186	600,267
411746	BLUE VALLEY TEL CO	25,531	25,520	26,339	26,592	31,108	48,437
411761	CUNNINGHAM TEL CO	13,033	13,387	14,654	12,855	14,185	15,821
411764	ELKHART TEL CO INC	14,604	14,918	16,302	15,921	15,883	16,606
411777	GOLDEN BELT TEL ASSN	0	0	0	35,970	36,415	37,954
411781	H & B COMMUNICATIONS	8,259	7,994	9,126	9,350	9,852	10,211
411782	HOME TEL CO	18,473	20,098	18,779	19,797	24,815	18,305

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	28,693	23,179	24,051	23,919	23,920	23,919
411788	KANOKLA TEL ASSN-KS	21,532	20,660	17,787	21,812	22,123	21,567
411801	MADISON TEL CO INC	7,121	7,191	7,602	7,548	7,331	7,839
411807	MOKAN DIAL INC-KS	23,220	25,148	24,053	24,277	26,071	30,629
411808	MOUNDRIDGE TEL CO	25,257	24,175	27,008	24,737	27,160	28,895
411809	MUTUAL TEL CO	0	0	0	5,233	5,621	5,072
411814	PEOPLES MUTUAL TEL	10,983	10,787	11,202	11,413	12,215	13,108
411817	PIONEER TEL ASSN INC	141,024	139,214	157,055	158,519	164,811	177,909
411818	CRAW-KAN TEL COOP	130,633	132,371	137,581	137,652	136,155	147,978
411826	RURAL TEL SERVICE CO	68,630	70,588	70,994	77,361	79,061	80,474
411827	S & T TEL COOP ASSN	15,810	15,948	16,893	16,164	17,281	18,687
411829	S & A TEL CO INC	0	0	0	8,498	9,334	10,111
411831	S. CENTRAL TEL - KS	8,848	9,229	9,598	10,002	9,539	10,452
411833	SOUTHERN KANSAS TEL	0	0	0	45,468	48,897	49,404
411835	SUNFLOWER TEL CO	48,387	48,171	45,336	49,802	49,556	51,177
411840	TWIN VALLEY TEL INC	19,752	20,009	20,779	21,420	20,636	21,603
411841	UNITED TEL ASSN	50,212	51,841	53,764	58,058	59,026	61,937
411842	UTC OF KANSAS	792,756	884,335	888,025	890,341	912,381	987,759
411847	WHEAT STATE TEL INC	20,237	21,834	22,942	24,160	26,664	26,353
411849	WILSON TEL CO INC	20,624	21,641	23,636	23,429	19,079	18,830
411852	ZENDA TEL COMPANY	2,292	2,145	2,273	2,329	2,492	2,492
411957	UTC-MO DBA UTC-SE KS	0	0	69,640	74,160	71,891	75,518
412030	TOTAH TELEPHONE CO	11,495	11,863	13,806	14,373	13,639	12,590
421789	KS ST DBA GTE E. MO	0	0	84,897	88,393	90,141	90,136
421807	MOKAN DIAL INC-MO	8,343	7,464	8,194	7,512	7,601	8,406
421846	CONT MO DBA GTE MO	509,880	506,090	551,238	585,120	596,564	607,303
421865	CITIZENS TEL CO - MO	30,591	36,762	38,415	40,371	41,231	46,191
421873	EASTERN MISSOURI TEL	26,441	28,428	31,550	32,102	29,051	30,502
421882	FIDELITY TEL CO	116,580	115,442	131,386	140,232	149,321	163,402
421885	ALLTEL MISSOURI	304,374	306,621	321,760	334,345	343,319	350,507
421886	GOODMAN TEL CO	14,130	13,657	15,311	15,865	16,702	17,669
421888	GRAND RIVER MUT-MO	150,200	152,313	151,841	161,810	168,412	176,301
421901	KINGDOM TELEPHONE CO	30,568	37,397	38,417	40,752	43,897	46,499
421904	MISSOURI TEL CO	187,318	193,928	216,292	220,131	203,550	225,015
421908	LE-RU TELEPHONE CO	10,263	10,525	10,761	10,977	12,334	12,006
421922	CONTEL MO DBA GTE MO	1,847,724	2,108,698	2,362,048	2,324,671	2,222,976	2,290,934
421928	NEW LONDON TEL CO	0	0	0	8,055	10,070	15,903
421929	HOLWAY TEL CO	7,454	7,454	6,342	6,803	7,021	7,175
421931	NE MISSOURI RURAL	40,647	41,888	42,772	43,850	44,106	46,678
421934	ORCHARD FARM TEL CO	7,123	7,603	8,074	9,769	9,631	8,908
421949	STEELVILLE TEL EXCH	0	0	0	0	53,689	55,973
421951	STOUTLAND TEL CO	10,877	11,165	11,876	12,601	13,537	15,247
421957	UTC OF MISSOURI	2,310,701	2,381,988	2,492,269	2,676,956	2,936,086	2,968,058
431788	KANOKLA TEL ASSN-OK	12,667	12,019	11,813	11,927	12,269	13,620
431831	S. CENTRAL TEL - OK	3,312	3,681	3,429	3,939	3,727	4,234
431965	ALLTEL OKLAHOMA INC	142,818	145,524	146,202	153,874	149,213	161,703
431966	ATLAS TEL CO	17,000	17,452	18,632	19,167	19,060	19,166
431974	CANADIAN VALLEY TEL	6,525	6,817	7,327	7,213	8,290	9,181
431976	CARNEGIE TEL CO INC	18,143	17,822	17,349	17,525	17,536	18,059
431977	CENTRAL OKLAHOMA TEL	0	0	0	27,392	28,060	28,060
431979	CHEROKEE TEL CO	52,473	56,191	58,410	56,075	56,415	56,522
431980	CHICKASAW TEL CO	86,425	87,488	91,367	112,635	113,050	115,411
431981	CHOUTEAU TEL CO	28,937	31,322	30,795	27,849	29,821	36,326
431984	OKLAHOMA COMM SYSTEM	178,186	183,155	204,962	217,876	223,386	261,955
431985	CROSS TEL CO	86,647	90,939	96,450	98,261	116,555	101,780
431988	DOBSON TEL CO	53,543	52,575	61,179	58,084	58,712	58,085
431994	GRAND TEL CO INC	25,477	25,447	28,340	29,896	30,618	33,421
431995	HINTON TEL CO	37,923	35,200	35,328	40,671	40,670	40,670
432006	MICLOUD TEL CO	96,236	126,469	104,998	110,775	111,165	118,140
432010	MID-AMERICA TEL INC	15,415	0	0	16,721	18,188	19,500
432011	OKLAHOMA ALLTEL INC	159,314	169,099	181,598	196,256	194,864	196,310
432013	OKLAHOMA TEL & TEL	19,244	20,560	20,560	20,783	21,684	22,819
432014	OKLAHOMA WESTERN TEL	26,098	28,293	30,071	31,036	31,036	31,036
432016	PANHANDLE TEL COOP	51,707	53,986	56,305	57,357	53,746	55,793
432017	PINE TELEPHONE CO	0	0	0	0	0	87,063
432018	PIONEER TEL COOP INC	456,473	458,105	461,928	469,704	484,289	506,816
432020	POTTAWATOMIE TEL CO	19,243	20,688	21,841	21,885	22,773	24,289
432022	SALINA-SPAVINAW TEL	0	0	0	0	0	82,591
432025	SW OKLAHOMA TEL CO	0	0	0	9,497	9,442	9,945
432029	TERRAL TEL CO	0	0	0	0	3,214	3,215

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	18,589	19,509	19,501	22,322	20,340	16,663
432032	VALLIANT TEL CO	26,883	28,820	30,296	31,368	33,277	31,850
432034	WYANDOTTE TEL CO	4,168	4,215	4,466	4,724	5,528	6,436
440425	CAMERON TEL CO TEXAS	8,438	8,076	8,360	8,673	9,733	10,539
442039	BIG BEND TEL CO INC	26,049	26,957	28,125	29,468	32,818	38,720
442040	BRAZORIA TEL CO	75,357	79,111	85,443	88,940	91,583	96,559
442041	BRAZOS TEL COOP INC	7,447	7,375	7,741	8,472	8,520	8,542
442046	CAP ROCK TEL COOP	24,574	24,755	25,321	22,018	24,650	26,984
442052	CENTRAL TEXAS CO-OP	35,047	36,447	37,329	38,289	39,833	42,460
442057	COLEMAN COUNTY CO-OP	0	0	0	20,895	20,895	19,208
442059	COLORADO VALLEY TEL	47,295	44,666	49,332	54,924	59,553	62,181
442060	COMANCHE COUNTY TEL	0	0	0	0	62,074	67,821
442061	COMMUNITY TEL CO	0	0	19,253	16,669	20,130	22,156
442065	CUMBY TEL COOP INC	0	0	0	8,053	8,660	9,172
442066	DELL TEL. CO-OP - TX	5,801	5,993	5,917	6,927	7,749	8,614
442068	EASTEX TEL COOP INC	284,620	245,165	260,096	286,837	339,082	392,963
442069	ELECTRA TELEPHONE CO	0	0	0	0	0	19,849
442070	ETEX TEL COOP INC	128,622	130,057	137,295	144,430	154,567	173,073
442071	FIVE AREA TEL CO-OP	20,091	19,405	25,501	18,748	18,153	19,125
442072	FORT BEND TEL CO	287,937	300,817	345,928	370,836	412,788	454,289
442076	GANADO TELEPHONE CO	13,484	15,854	15,507	14,501	14,972	15,129
442083	GUADALUPE VALLEY TEL	165,434	182,295	212,846	209,100	220,965	239,764
442084	UTC OF TEXAS INC	1,347,143	1,433,162	1,372,055	1,483,294	1,569,999	1,639,052
442086	HILL COUNTRY CO-OP	108,605	90,931	98,347	108,009	120,796	125,361
442090	ALENCO COMMUNICATION	0	0	3,911	4,356	4,914	7,347
442093	INDUSTRY TEL CO	13,060	12,782	14,217	14,584	15,887	17,538
442097	KERRVILLE TEL CO	183,628	189,380	192,411	202,510	207,811	257,288
442101	LAKE DALLAS TEL CO	46,445	53,010	59,138	65,244	72,759	63,345
442103	LA WARD TEL EXCHANGE	7,106	7,132	7,145	6,791	9,834	11,906
442104	LAKE LIVINGSTON TEL	5,079	5,283	5,532	5,832	6,275	7,471
442105	LIPAN TEL CO	0	10,847	9,309	10,077	11,183	11,479
442109	LUFKIN-CONROE TEL EX	1,040,925	1,067,409	1,141,984	1,221,014	1,303,222	1,397,943
442112	MID-PLAINS RURAL TEL	24,943	23,817	25,446	27,179	28,517	28,777
442114	CENTEL OF TEXAS	2,225,364	2,306,832	2,402,272	2,518,806	2,480,943	2,935,234
442116	MUENSTER TEL CORP-TX	26,290	28,564	29,593	31,473	34,401	36,513
442117	MUSTANG TEL CO	17,705	19,044	20,245	21,036	24,088	26,474
442121	ALLTEL TEXAS INC	31,446	33,059	33,764	32,873	32,720	37,349
442130	PEOPLES TEL COOP -TX	74,529	79,852	82,490	124,555	101,009	102,674
442131	POKA-LAMBRO TEL COOP	37,444	35,218	37,369	39,359	38,603	43,100
442134	RIVIERA TEL CO INC	8,189	8,359	8,135	8,698	10,113	10,570
442135	SOUTHWEST TEXAS TEL	33,850	0	24,917	26,261	28,232	31,395
442140	CENTURY - SAN MARCOS	0	0	0	0	0	407,303
442141	SANTA ROSA TEL COOP	0	0	0	16,657	17,092	17,391
442143	SOUTH PLAINS TEL	0	0	0	60,344	61,618	59,844
442147	SUGAR LAND TEL CO	566,478	620,530	663,080	789,109	855,649	950,528
442150	TATUM TEL CO	0	8,875	9,414	9,325	12,084	10,942
442151	TAYLOR TEL CO-OP INC	65,231	67,458	65,944	71,107	73,410	77,569
442153	TEXAS-ALLTEL INC.	107,062	0	207,792	234,663	211,726	243,542
442159	VALLEY TEL CO-OP -TX	61,778	53,682	61,015	58,408	61,835	67,025
442166	WEST TEXAS RURAL TEL	25,552	23,334	25,463	29,020	28,285	28,030
442168	WES-TEX TEL CO-OP	38,532	41,689	37,726	39,440	41,627	44,743
442170	XIT RURAL TEL CO-OP	11,444	11,117	12,227	12,398	12,450	12,751
442262	ENMR TEL COOP-TX	8,392	8,865	9,780	9,837	14,697	14,945
452171	ARIZONA TELEPHONE CO	11,445	13,258	15,588	15,391	17,631	19,710
452172	CITIZENS UTILITIES	471,733	514,232	560,180	655,186	943,025	799,984
452173	TOHONO O'ODHAM UTIL.	5,460	12,491	15,417	17,312	18,328	21,227
452174	SOUTHWESTERN TEL CO	0	0	0	0	18,706	20,603
452175	UNIVERSAL TEL OF SW	11,571	12,035	12,024	14,102	15,233	16,907
452176	VALLEY TEL COOP-AZ	21,453	24,438	28,113	22,811	21,611	21,611
452177	CON. WEST DBA GTE AZ	254,335	274,200	279,762	283,786	283,786	296,244
452179	GILA RIVER TELECOM.	0	0	0	11,676	15,943	20,982
452200	FORT MOJAVE TEL INC	0	0	0	0	0	471
452226	MIDVALE-AZ	0	0	0	0	0	0
452275	NAVAJO COMMUN-AZ	95,898	113,806	131,876	130,622	91,080	138,205
461835	SUNFLOWER TEL - CO	3,438	3,191	3,267	3,810	4,330	5,130
462181	BIJOU TEL COOP ASSOC	10,200	10,262	11,445	13,112	14,170	14,593
462182	BLANCA TEL CO	4,428	2,483	5,727	6,820	7,127	6,737
462184	DELTA COUNTY TEL CO	78,487	80,639	84,949	87,998	91,049	96,564
462185	EAGLE TELECOMMUN INC	61,283	66,840	75,463	76,531	93,104	95,309
462186	EASTERN SLOPE RURAL	42,083	41,594	43,713	48,682	54,417	55,319

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	25,088	26,066	27,612	29,663	33,383	36,579
462188	FARMERS TEL CO - CO	2,520	2,827	3,251	3,183	3,941	4,819
462190	HAXTUN TEL CO	14,076	13,367	12,329	16,083	17,592	19,301
462192	BIG SANDY TELCOMM	6,924	7,142	7,563	9,504	10,439	11,264
462193	NUCLA-NATURITA TEL	10,145	10,379	10,636	10,887	10,263	14,551
462194	NUNN TEL CO	2,686	2,116	2,355	3,592	4,190	4,283
462196	PEETZ COOP TEL CO	2,432	2,567	2,345	2,818	2,968	3,000
462199	PLAINS COOP TEL ASSN	15,204	16,455	17,435	18,781	20,986	20,986
462201	RICO TEL CO	0	0	0	659	710	870
462202	ROGGEN TEL COOP CO	0	0	0	2,750	2,968	3,424
462203	RYE TELEPHONE CO	14,295	14,991	16,600	19,365	20,109	18,884
462204	COLUMBINE TEL CO	5,569	4,730	5,082	8,485	9,124	10,621
462207	STRASBURG TEL CO	8,652	9,112	9,890	10,518	11,522	12,785
462208	UNIVERSAL TEL CO -CO	51,077	49,773	52,992	64,415	73,567	60,757
462209	WIGGINS TEL ASSOC	11,291	12,180	14,171	13,976	16,510	16,527
472177	CON. WEST DBA GTE ID	130,496	138,767	149,943	153,564	153,564	161,988
472213	ALBION TEL CO INC	10,881	12,068	13,786	14,115	14,650	15,402
472215	CAMBRIDGE TEL CO	7,428	9,265	9,210	8,832	9,228	9,286
472218	CUSTER TEL COOP	16,518	17,495	20,183	21,457	22,897	19,080
472220	FILER MUTUAL TEL -ID	0	0	0	0	0	0
472223	GEM STATE UTIL-ID	12,252	13,475	12,823	12,429	13,149	13,884
472225	CENTURY TEL OF IDAHO	36,567	37,713	40,251	42,074	44,776	49,064
472226	MIDVALE TEL EXCH INC	2,844	3,224	3,448	3,770	3,826	4,108
472230	POTLATCH TEL CO INC	0	0	10,931	10,728	11,672	11,020
472231	PROJECT MUTUAL TEL	98,614	106,423	116,679	110,322	102,407	121,854
472232	ROCKLAND TEL CO INC	3,839	4,148	4,466	5,083	5,323	4,372
472233	RURAL TEL CO - ID	1,354	1,452	1,500	1,901	2,492	3,032
472234	TROY TELEPHONE CO	6,764	7,074	8,818	7,714	7,867	9,362
472295	SILVER STAR TEL- ID	3,273	3,429	3,858	3,566	3,726	4,098
472423	INLAND TEL-ID	2,517	2,137	2,183	2,585	2,762	3,447
482235	BLACKFOOT TEL COOP	53,283	54,519	56,385	58,221	67,151	76,708
482241	HOT SPRINGS TEL CO	6,519	4,428	4,320	4,798	5,712	6,596
482242	INTERBEL TEL COOP	9,408	11,603	12,787	13,398	15,692	15,839
482244	LINCOLN TEL CO INC	5,759	6,252	6,521	8,692	8,556	9,801
482246	MID-RIVERS TEL COOP	76,527	77,673	76,776	85,022	88,789	95,419
482247	NEMONT TEL COOP-MT	29,688	30,325	31,402	33,067	33,297	34,360
482248	NORTHERN TEL COOP	15,784	16,927	15,657	16,849	17,660	18,899
482249	NW TEL SYSTEMS INC.	301,282	456,321	475,283	512,131	610,958	651,755
482250	PROJECT TEL CO	26,451	29,355	33,664	35,608	31,819	35,162
482251	RANGE TEL COOP-MT	33,520	34,695	38,819	40,569	43,894	44,772
482254	SOUTHERN MONTANA TEL	6,473	6,872	7,653	7,982	7,529	8,354
482255	3-RIVERS TEL COOP	87,117	95,061	99,277	106,489	114,241	120,377
482257	TRIANGLE TEL COOP	97,496	101,803	108,235	116,114	124,482	118,894
492066	DELL TEL CO-OP - NM	2,371	2,357	2,404	2,633	2,809	2,806
492176	VALLEY TEL COOP - NM	13,297	14,496	15,874	15,326	15,914	15,914
492177	CON. WEST DBA GTE NM	275,802	310,352	321,942	360,214	358,746	358,826
492259	BACA VALLEY TEL CO	6,037	5,847	6,645	6,779	6,879	7,302
492262	ENMR TEL COOP INC-NM	96,596	122,064	119,502	127,682	132,414	133,220
492263	LA JICARITA RURAL	21,664	22,503	20,920	21,923	23,653	24,925
492264	LEACO RURAL TEL COOP	9,727	9,587	10,508	10,708	11,173	11,173
492268	WESTERN NEW MEXICO	44,564	49,879	53,022	57,053	56,981	60,485
492270	PENASCO VALLEY TEL	19,172	19,549	19,556	21,506	22,849	23,720
492272	ROOSEVELT CNTY RURAL	20,702	20,636	21,585	22,698	23,720	23,720
492274	UNIVERSAL TEL OF SW	34,291	37,061	38,553	44,278	46,794	56,713
492275	NAVAJO COMMUN - NM	31,585	30,558	35,844	36,721	35,209	38,156
502177	CON. WEST DBA GTE UT	194,609	204,237	235,772	236,839	236,839	218,832
502275	NAVAJO COMMUN - UT	2,823	3,014	3,356	3,423	2,797	3,789
502277	CENTRAL UTAH TEL INC	10,113	11,283	12,824	13,158	15,460	17,122
502278	EMERY TELEPHONE	38,595	40,061	44,365	47,199	49,442	68,806
502284	BEEHIVE TEL CO - UT	10,563	11,073	11,644	12,590	12,828	11,690
502286	SOUTH CENTRAL UTAH	27,951	33,817	32,078	33,124	39,359	45,185
502287	UINTAH BASIN TEL	27,837	34,671	29,828	32,344	36,209	39,047
502288	ALL WEST COMM-UT	19,584	21,583	22,997	25,918	27,331	29,810
511595	UTC OF THE WEST-WY	73,366	74,849	74,835	78,376	80,060	89,348
512251	RANGE TEL COOP - WY	19,109	20,259	21,048	18,859	19,230	20,482
512289	CHUGWATER TEL CO	0	0	0	0	0	2,508
512290	ALL WEST COMM.-WY	2,593	3,120	3,830	3,861	4,065	4,041
512291	DUBOIS TEL EXCHANGE	13,352	14,991	17,105	19,360	19,454	21,281
512295	SILVER STAR TEL-WY	9,487	10,749	11,643	14,037	15,027	17,060
512296	TRI COUNTY TEL ASSN	0	0	0	0	6,679	11,793

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	40,537	42,387	46,562	50,499	52,562	57,118
512299	TEL. UTIL. OF WY.	30,976	31,114	33,857	37,515	38,752	43,037
522400	UTC OF THE NW-WA	551,579	596,173	695,964	740,235	748,194	839,973
522404	ASOTIN TEL - WA	11,381	11,663	13,087	14,651	15,109	15,779
522408	TEL UTIL OF WA INC	1,042,611	1,082,973	1,209,032	1,344,448	1,326,488	1,413,047
522410	COWICHE TELEPHONE CO	14,410	15,520	17,115	18,164	20,383	22,852
522412	ELLENSBURG TEL CO	179,040	207,147	226,369	238,475	272,156	206,669
522417	HAT ISLAND TEL CO	107	139	25	38	53	0
522419	HOOD CANAL TEL CO	5,093	5,453	6,011	5,887	7,397	8,245
522423	INLAND TEL CO -WA	15,013	13,246	14,606	17,095	20,256	23,127
522426	KALAMA TEL CO	18,172	19,571	21,628	23,588	26,113	29,811
522427	LEWIS RIVER TEL CO	27,576	32,128	32,223	30,532	35,354	57,785
522431	MASHELL TEL CO INC	19,118	20,781	23,540	25,439	28,195	28,382
522437	PIONEER TEL CO	7,261	7,492	8,293	9,059	8,870	9,940
522442	ST JOHN TEL CO	5,111	5,787	6,268	5,996	6,316	6,947
522446	TENINO TELEPHONE CO	25,142	27,232	29,077	30,821	33,929	32,491
522447	TOLEDO TELEPHONE CO	15,468	17,150	18,775	17,960	20,601	22,995
522449	CONTEL NW DBA GTE-WA	628,898	693,622	755,832	777,723	776,248	777,452
522451	WESTERN WAHIAKUM	9,828	10,350	1,998	2,044	12,263	2,414
522452	WHIDBEY TEL CO.	61,560	73,891	24,643	32,444	37,773	35,092
522453	YELM TELEPHONE CO	68,768	79,857	83,754	94,671	104,781	117,299
532226	MIDVALE TEL EXCH -OR	1,565	1,842	1,642	1,683	2,020	2,492
532304	ALLTEL OREGON	103,816	109,260	120,038	115,073	118,751	152,931
532359	BEAVER CREEK COOP	53,871	53,575	57,130	55,408	58,170	64,515
532361	TEL UTIL OF OREGON	431,901	496,772	494,876	521,953	558,938	594,295
532362	CANBY TEL ASSN	100,665	106,310	118,544	126,013	128,030	120,007
532363	CLEAR CREEK MUTUAL	45,643	49,067	47,764	51,246	48,693	54,826
532364	COLTON TEL CO	12,736	13,336	14,794	16,127	16,224	18,645
532369	EAGLE TEL SYSTEMS	0	0	0	0	3,369	3,759
532371	CASCADE UTIL INC	95,759	103,516	112,734	115,194	130,719	141,153
532375	RTI/HALSEY TEL CO	9,395	8,239	8,732	11,401	13,761	9,631
532376	HELIX TEL CO.	1,651	2,078	2,172	2,271	2,127	2,439
532377	HOME TELEPHONE CO	4,624	4,776	5,550	5,418	5,915	6,279
532378	TRANS-CASCADES TEL	1,003	1,092	1,250	1,433	1,701	1,561
532383	MOLALLA TEL CO.	59,605	67,498	61,399	71,270	76,030	74,571
532384	MONITOR COOP TEL	0	0	0	0	8,617	8,475
532385	MONROE TELEPHONE CO.	6,888	7,821	7,503	7,635	8,250	7,574
532387	NEHALEM TEL & TEL	12,519	15,431	18,240	19,242	18,245	19,036
532388	NORTH STATE TEL CO.	3,745	4,052	4,592	5,567	5,141	5,614
532389	OREGON TEL CORP	15,004	15,921	17,167	20,270	20,408	21,094
532390	OREGON-IDAHO UTIL.	0	0	2,810	5,980	7,067	7,678
532392	PINE TEL SYSTEM INC.	6,162	6,723	6,312	6,572	7,753	8,008
532393	PIONEER TEL COOP	101,350	109,855	124,657	128,945	142,355	140,543
532397	SCIO MUTUAL TEL ASSN	15,844	16,887	15,020	15,950	17,445	21,123
532400	UTC OF THE NW - OR	575,162	613,854	635,554	673,424	691,929	721,535
532404	ASOTIN TEL - OR	762	848	926	791	828	896
532449	CONTEL NW DBA GTE-OR	282,903	306,654	344,899	345,563	345,563	373,943
532456	MALHEUR HOME TEL CO	157,235	164,266	161,581	173,237	178,912	187,903
542301	CALAVERAS TEL CO	14,855	19,387	21,974	23,160	24,132	25,512
542304	C P NATIONAL CORP-CA	124,532	125,147	141,304	146,864	122,316	152,067
542308	CITIZENS UTIL OF CA	834,416	935,133	1,058,321	1,108,932	1,058,597	1,342,059
542311	CALIF-OREGON TEL CO	22,631	22,071	23,188	26,276	27,055	20,382
542313	DUCOR TELEPHONE CO	5,664	5,970	6,189	6,670	7,249	9,696
542315	EVANS TEL CO.	97,750	106,526	119,298	144,142	166,627	154,167
542318	FORESTHILL TEL CO.	17,641	21,537	22,915	25,087	26,929	27,108
542321	HAPPY VALLEY TEL CO	34,712	38,877	40,869	42,621	45,582	31,310
542322	HORNITOS TEL CO	4,090	3,383	3,623	3,901	4,242	8,950
542323	WINTERHAVEN TEL. CO.	0	10,374	11,282	12,083	12,451	13,877
542324	KERMAN TELEPHONE CO	65,208	69,150	73,990	45,030	19,425	20,219
542332	THE PONDEROSA TEL CO	53,061	61,164	65,712	75,580	77,551	80,342
542334	ROSEVILLE TEL CO	999,893	1,094,567	1,273,565	1,268,541	1,565,133	1,620,771
542338	SIERRA TELEPHONE CO	133,510	154,103	158,973	180,166	179,847	213,096
542339	THE SISKIYOU TEL CO	34,669	39,051	41,808	43,453	43,943	50,410
542342	TUOLUMNE TEL CO	45,432	45,663	54,924	63,932	50,162	68,863
542343	THE VOLCANO TEL CO	67,154	60,891	67,589	64,601	66,841	68,049
542346	PINNACLES TEL CO	2,233	2,802	3,403	3,261	3,901	2,020
552220	FILER MUTUAL TEL -NV	0	0	0	0	0	0
552223	GEM STATE UTIL-NV	3,278	4,072	4,326	4,438	5,115	4,876
552233	RURAL TEL CO - NV	3,349	4,611	4,514	3,756	6,030	7,336
552284	BEEHIVE TEL CO - NV	790	1,504	1,304	2,143	2,418	1,858

TABLE 4.18  
TOTAL DIAL EQUIPMENT MINUTES  
BY STUDY AREA (IN THOUSANDS)

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	157,996	176,107	167,359	189,123	174,802	174,607
552349	CHURCHILL COUNTY TEL	104,271	113,304	124,993	128,259	141,557	157,010
552351	LINCOLN CTY TEL SYS	15,518	16,525	17,793	18,848	20,923	23,357
552353	MOAPA VALLEY TEL CO.	26,065	29,211	35,379	36,353	37,449	30,963
552354	ALLTEL NEVADA-SOUTH	28,452	31,460	31,379	30,243	33,345	26,884
552356	RIO VIRGIN TEL CO	13,359	14,020	17,789	21,289	23,694	26,453
613000	ANCHORAGE TEL UTIL	2,315,800	2,363,670	2,485,729	2,724,945	2,805,519	2,728,587
613001	ARCTIC SLOPE TEL	28,102	32,025	40,446	44,658	44,065	37,867
613002	BETTLES TEL CO INC	0	0	0	252	477	492
613003	BRISTOL BAY TEL COOP	12,016	13,517	14,581	15,331	17,361	18,591
613004	BUSH-TELL INC.	6,033	6,859	7,501	7,558	8,232	8,294
613006	COPPER VALLEY TEL	41,136	78,042	48,862	54,491	60,953	60,886
613007	CORDOVA TEL COOP	17,674	23,344	20,080	20,946	20,888	21,484
613008	FAIRBANKS MUNICIPAL	441,712	469,769	504,079	517,333	535,329	563,678
613009	GTE ALASKA INC.	158,691	160,634	161,108	161,108	197,870	197,870
613010	GLACIER STATE TEL CO	434,850	470,613	541,235	558,827	594,493	603,628
613011	INTERIOR TEL CO INC	31,941	37,012	44,758	51,058	59,746	57,769
613012	JUNEAU & DOUGLAS TEL	219,540	249,862	305,046	277,745	299,135	319,772
613013	KETCHIKAN PUBLIC UT	102,723	116,536	124,368	134,276	139,101	147,138
613015	MATANUSKA TEL ASSOC	375,442	428,439	467,733	516,725	601,345	563,616
613016	MUKLUK TEL CO INC	6,248	6,895	7,360	8,456	9,276	10,857
613017	ALASKA TEL CO	0	0	0	25,706	31,605	32,672
613018	NUSHAGAK TEL COOP	19,796	21,138	21,548	23,683	25,982	27,265
613019	OTZ TEL COOPERATIVE	23,015	28,240	28,738	29,952	32,709	34,451
613020	SITKA TELEPHONE CO	98,421	110,871	119,539	129,574	131,108	137,205
613022	TEL UTIL OF ALASKA	35,387	41,439	49,494	58,835	82,805	79,670
613023	UNITED UTILITIES INC	40,144	44,272	47,188	40,677	45,297	52,424
613025	YUKON TEL CO INC	3,872	4,321	4,838	5,470	5,477	5,958
613028	SUMMIT TEL & TEL -AK	0	0	0	364	746	724
643300	VIRGIN ISLANDS TEL	1,076,139	1,076,139	1,074,902	1,074,902	1,595,583	1,670,374
TOTAL COST COMPANIES		2,347,214,131	2,419,805,248	2,471,524,003	2,500,620,609	2,593,455,718	2,711,596,051
AVERAGE SCHEDULE ESTIMATE		36,875,000	39,393,000	38,033,800	39,038,716	60,951,633	65,274,414
TOTAL INDUSTRY		2,384,089,131	2,459,198,248	2,509,557,803	2,539,659,325	2,654,407,351	2,776,870,465

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
TOTAL TIER 1 COST COMPANIES		118,668,900	122,269,602	124,862,239	127,929,435	131,601,922	136,740,564
105111	NEW ENGLAND TEL-ME	528,985	542,003	537,529	559,772	574,156	596,076
115112	NEW ENGLAND TEL-MA	3,397,642	3,506,967	3,537,873	3,652,950	3,711,354	3,878,707
125113	NEW ENGLAND TEL-NH	569,365	567,967	588,208	612,891	619,909	648,304
135200	SOUTHERN NEW ENGLAND	1,793,575	1,823,977	1,835,740	1,845,016	1,838,346	1,869,264
145115	NEW ENGLAND TEL-VT	255,303	262,154	259,907	271,419	273,194	285,163
150121	FRONTIER CORPORATION	437,390	441,747	447,599	462,139	471,990	486,991
154532	CITIZENS TELECOM-NY	202,129	207,441	219,380	197,249	238,975	232,627
154533	CITIZENS-RED HOOK	12,145	12,837	13,373	13,906	14,219	13,213
154534	CITIZENS-WEST. CNTY	21,562	22,208	23,432	18,777	19,349	14,246
155130	NEW YORK TEL CO	8,774,111	9,177,012	9,440,931	9,483,372	9,539,925	9,896,100
160138	UNITED TEL - NJ, INC	138,188	143,167	146,153	150,278	156,136	162,451
165120	NEW JERSEY BELL	4,630,897	4,759,009	4,827,965	4,917,830	5,049,073	5,192,230
170169	GTE NORTH INC. - PA	433,384	438,240	444,175	459,789	466,627	455,540
170209	UTC OF PENNSYLVANIA	287,837	295,691	301,288	306,501	312,386	319,269
175000	BELL OF PENNSYLVANIA	4,848,387	4,977,802	5,050,714	5,137,755	5,243,378	5,336,863
185030	C & P TEL CO OF MD	2,624,480	2,665,457	2,727,794	2,796,718	2,855,171	2,957,295
190233	CONTEL VA DBA GTE VA	350,732	363,466	378,851	361,008	379,895	404,166
190479	GTE SOUTH INC. - VA	28,983	30,366	31,009	31,247	31,999	30,688
190567	UNITED INTER-MT-VA	79,563	81,798	82,621	86,779	89,837	92,421
195040	C & P TEL CO OF VA	2,412,439	2,442,170	2,528,387	2,595,420	2,648,961	2,759,830
204339	CUC DBA CITIZENS WVA	62,255	65,190	66,692	71,043	71,054	68,683
205050	C & P TEL CO OF WV	600,294	602,402	654,711	671,458	680,771	699,739
210328	GTE FLORIDA INC.	1,550,259	1,684,278	1,745,510	1,553,079	1,472,412	1,853,271
210340	CENTEL OF FLORIDA	251,469	253,790	261,354	276,381	289,500	306,326
210341	UTC OF FLORIDA	983,246	1,035,848	1,103,059	1,152,566	1,213,223	1,271,150
215191	SOUTHERN BELL-FL	4,257,754	4,422,289	4,591,990	4,717,257	4,924,578	5,161,293
223037	ALLTEL GEORGIA COMM.	192,904	205,014	211,659	211,966	221,335	238,926
225192	SOUTHERN BELL-GA	2,613,182	2,713,753	2,794,754	2,937,827	3,068,771	3,252,835
230470	CAROLINA TEL & TEL	757,888	772,720	803,897	836,580	876,769	932,130
230479	GTE SOUTH INC - NC	135,430	146,975	150,792	147,182	146,685	134,822
235193	SOUTHERN BELL-NC	1,621,058	1,662,820	1,695,256	1,763,788	1,846,826	1,946,670
240479	GTE SOUTH INC. - SC	127,909	136,075	138,885	136,359	138,950	142,099
245194	SOUTHERN BELL-SC	1,038,716	1,072,845	1,102,515	1,137,074	1,170,808	1,218,650
250293	GTE SOUTH INC. - AL	118,883	125,245	128,480	126,305	132,175	131,289
255181	SO CENTRAL BELL-AL	1,412,778	1,479,763	1,529,540	1,571,594	1,629,946	1,688,830
260407	GTE SOUTH INC. - KY	307,718	324,656	336,453	332,851	344,744	339,599
265061	CINCINNATI BELL-KY	137,842	143,127	146,392	149,117	154,149	161,010
265182	SO CENTRAL BELL-KY	897,907	920,201	957,659	985,028	1,012,717	1,045,024
275183	SO CENTRAL BELL-LA	1,694,006	1,758,395	1,823,260	1,861,564	1,904,740	1,980,725
285184	SO CENTRAL BELL-MS	932,439	946,480	981,195	1,010,900	1,049,060	1,093,730
290567	UNITED INTER-MT-TN	169,282	174,995	167,395	189,476	198,405	206,479
294336	CUC DBA CITIZENS-TN	49,520	53,123	54,510	53,355	58,025	58,267
295185	SO. CENTRAL BELL - TN	1,853,800	1,937,362	2,015,133	2,085,298	2,170,100	2,271,917
300615	GTE NORTH INC. - OH	662,659	678,967	694,866	715,289	740,453	720,302
300661	UTC OF OHIO	449,204	457,011	468,155	488,337	502,470	522,365
305062	CINCINNATI BELL-OH	629,123	641,409	645,272	648,525	661,953	680,310
305150	OHIO BELL TEL CO	3,053,872	3,154,203	3,172,359	3,241,570	3,311,584	3,450,198
310695	GTE NORTH INC. - MI	527,885	537,676	549,711	571,181	592,542	592,023
315090	MICHIGAN BELL TEL CO	4,013,917	4,109,736	4,166,084	4,276,614	4,423,515	4,596,556
320772	GTE NORTH INC. - IN	569,787	574,128	585,109	604,493	621,882	601,965
320832	UTC OF INDIANA	180,440	183,049	186,331	192,159	201,526	209,024
325080	INDIANA BELL TEL CO	1,568,801	1,627,336	1,658,311	1,715,268	1,795,958	1,872,311
330886	GTE NORTH INC. - WI	371,888	381,329	392,369	404,770	413,696	417,792
335220	WISCONSIN BELL	1,582,516	1,670,536	1,722,192	1,753,545	1,815,289	1,907,179
341015	GTE NORTH INC. - IL	543,542	552,948	564,036	576,838	588,984	578,288
345070	ILLINOIS BELL TEL CO	5,038,403	5,179,195	5,271,344	5,355,295	5,581,114	5,832,542
351186	GTE NORTH INC. - IA	110,506	111,348	112,508	113,695	115,026	111,434
355141	NORTHWESTERN BELL-IA	867,720	876,564	890,741	913,695	925,718	938,263
361186	GTE NORTH INC. - MN	3,438	3,338	3,366	3,385	3,396	3,245
365142	NORTHWESTERN BELL-MN	1,735,199	1,735,276	1,708,561	1,801,361	1,853,298	1,831,911
371186	GTE NORTH INC. - NE	46,094	46,702	47,733	48,793	50,143	48,344
371568	LINCOLN TEL & TEL CO	215,959	221,446	222,790	228,512	234,549	243,265
375143	NORTHWESTERN BELL-NE	429,994	425,686	445,584	463,976	465,274	453,475
385144	NORTHWESTERN BELL-ND	221,233	244,023	248,258	245,793	241,886	247,263
395145	NORTHWESTERN BELL-SD	254,247	241,978	260,810	267,705	275,702	277,589
402080	GTE SOUTHWEST INC-AR	70,641	71,649	72,456	76,966	78,716	74,889
405211	SOUTHWESTERN BELL-AR	696,559	713,296	730,938	756,649	799,255	831,443
415214	SOUTHWESTERN BELL-KS	1,011,855	1,040,993	1,062,589	1,084,136	1,124,468	1,152,586
421186	GTE NORTH INC. - MO	95,754	97,402	101,299	103,698	120,097	105,058
425213	SOUTHWESTERN BELL-MO	1,904,370	1,951,439	1,981,263	2,051,458	2,103,689	2,161,102



TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
432080	GTE SOUTHWEST INC-OK	103,306	105,740	108,004	112,024	114,357	92,397
435215	SOUTHWESTERN BELL-OK	1,235,062	1,268,315	1,291,692	1,317,449	1,346,218	1,494,517
442080	GTE SOUTHWEST INC-TX	1,066,156	1,099,672	1,131,324	1,214,269	1,266,071	1,247,119
442154	CONTEL TX DBA GTE TX	168,418	167,675	171,422	177,109	187,381	190,703
445216	SOUTHWESTERN BELL-TX	6,239,851	6,482,902	6,672,603	6,889,807	7,286,396	7,579,921
452302	CONTEL CALIF - AZ	5,423	5,823	5,514	6,334	6,639	6,993
455101	MOUNTAIN BELL - AZ	1,695,329	1,759,314	1,787,452	1,847,772	1,941,232	2,033,809
465102	MOUNTAIN BELL-CO	1,759,838	1,835,047	1,880,524	1,933,825	2,029,963	2,102,323
472416	GTE NORTHWEST INC-ID	70,304	77,598	75,036	83,061	86,822	91,834
475103	MOUNTAIN BELL-ID	320,961	340,188	340,612	361,809	378,205	394,813
475162	PACIFIC NW BELL-ID	23,449	23,827	24,611	25,247	26,118	26,901
484322	CITIZENS-MONTANA	6,739	6,908	6,746	7,082	7,105	7,272
485104	MOUNTAIN BELL-MT	302,526	307,973	315,946	325,293	337,848	314,095
492080	GTE SOUTHWEST INC-NM	36,710	37,604	39,041	40,208	40,944	37,892
495105	MOUNTAIN BELL-NM	567,721	582,799	600,307	613,651	647,465	652,564
505107	MOUNTAIN BELL-UT	688,802	709,772	736,806	770,869	796,556	834,517
515108	MOUNTAIN BELL-WY	207,260	213,687	217,188	222,171	229,596	214,046
522416	GTE NORTHWEST INC-WA	468,869	518,808	471,040	516,709	521,820	536,878
525161	PACIFIC NW BELL-WA	1,751,055	1,844,402	1,900,233	1,957,773	2,019,577	2,098,178
532416	GTE NORTHWEST INC-OR	253,066	280,905	249,021	280,333	286,831	296,897
535163	PACIFIC NW BELL-OR	958,763	987,798	1,013,870	1,051,551	1,101,618	1,139,067
542302	CONTEL OF CALIFORNIA	280,547	295,680	288,775	317,458	325,280	324,464
542319	GTC OF CALIFORNIA	3,023,150	3,219,797	3,309,818	3,385,400	3,432,457	3,695,190
542344	WEST COAST TEL OF CA	9,958	11,373	8,544	11,004	11,170	11,359
545170	PACIFIC BELL	13,246,654	13,337,152	13,390,653	13,725,211	13,998,531	14,680,359
552302	CONTEL OF CALIF-NV	19,898	21,472	19,823	24,658	26,026	27,603
552348	CENTEL OF NV	404,304	448,400	491,185	508,020	546,210	594,543
555173	NEVADA BELL	203,060	209,477	223,505	234,675	246,032	264,395
565010	DIAMOND STATE TEL	375,108	388,086	401,330	414,319	427,437	440,811
575020	C & P TEL CO OF WASH	773,951	779,597	798,375	793,866	779,786	776,849
585114	NEW ENGLAND TEL - RI	509,644	522,318	528,432	548,854	550,593	568,509
623100	GTE HAWAIIAN TEL. CO	550,100	528,929	558,056	573,717	595,817	589,499
633200	P R T C - CENTRAL	108,852	110,972	114,021	123,290	129,978	133,475
633201	PUERTO RICO TEL CO	784,824	812,104	841,675	872,047	907,670	931,542
653700	MICRONESIAN TELECOMM	NA	NA	NA	NA	13,367	13,600
TOTAL TIER 2 COMPANIES		7,539,539	7,795,773	8,025,380	8,319,213	8,649,760	9,070,201
100003	LINCOLNVILLE TEL CO	1,309	1,352	1,394	1,422	1,422	1,380
100004	CHINA TEL CORP	2,537	2,640	2,717	2,896	2,988	3,089
100010	HAMPDEN TEL CO	2,237	2,364	2,434	2,502	2,531	2,764
100011	HARTLAND & ST ALBANS	2,758	2,860	2,943	2,978	3,099	3,153
100024	SOMERSET TEL CO	9,147	9,495	9,645	9,765	10,149	10,456
100025	STANDISH TEL CO	5,615	5,812	5,998	6,257	6,477	6,744
100027	UNION RIVER TEL CO	860	960	1,040	1,017	1,048	1,126
100029	UNITY TEL CO., INC.	3,340	3,472	3,540	3,615	3,777	4,004
100031	WARREN TEL CO	1,295	1,352	1,419	1,607	1,623	1,684
100034	WEST PENOBSCOT TEL	1,745	1,847	1,906	1,938	2,015	2,060
103316	MTGI	40,994	41,862	47,000	46,583	47,562	47,195
110037	RICHMOND TEL CO	910	920	920	915	936	945
120038	BRETTON WOODS TEL CO	344	294	259	259	267	279
120039	GRANITE STATE TEL	6,850	6,953	7,053	7,331	7,730	8,068
120040	CHICHESTER TEL CO	1,149	1,182	1,204	1,213	1,288	1,339
120045	KEARSARGE TEL CO	5,387	5,483	5,582	5,789	5,675	5,826
120046	MERIDEN TEL CO	437	456	465	458	470	491
120047	MERRIMACK COUNTY TEL	5,575	5,618	5,756	5,745	6,019	6,250
120049	UNION TEL CO	5,432	5,539	5,648	5,742	5,866	6,015
120050	WILTON TEL CO - NH	2,283	2,296	2,319	2,379	2,468	2,558
123321	MCTA, INC.	9,454	9,504	9,731	9,722	9,886	9,018
140058	LUDLOW TEL CO	3,768	3,838	3,906	3,895	4,083	4,199
140061	NORTHFIELD TEL CO	2,724	2,782	2,835	2,804	3,019	3,083
140062	PERKINSVILLE TEL CO	757	764	778	784	811	848
140068	TOPSHAM TEL CO	994	1,123	1,141	1,174	1,215	1,234
140069	WAITSFIELD/FAYSTON	3,664	3,589	3,737	3,670	4,544	4,913
143332	WFTAC, INC.	33,460	33,916	34,893	30,888	36,696	37,607
150072	FRONTIER-AUSABLE VAL	5,553	5,743	5,949	6,105	5,729	6,176
150073	BERKSHIRE TEL CORP	4,831	4,901	5,014	5,105	5,256	5,383
150077	CHAMPLAIN TEL CO	4,602	4,862	5,118	5,264	5,330	5,095
150078	CHAUTAUQUA & ERIE	9,154	9,523	9,565	9,952	10,091	9,868
150079	CHAZY & WESTPORT	3,072	3,255	3,134	3,243	3,402	3,487
150081	CITIZENS HAMMOND NY	1,562	1,499	1,588	1,693	1,024	1,148
150084	TACONIC TEL CORP	21,150	21,964	22,499	23,183	23,336	23,402

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
150085	CROWN POINT TEL CORP	842	846	899	962	912	876
150089	DEPOSIT TEL CO	6,756	7,110	7,336	7,902	7,949	7,980
150091	DUNKIRK & FREDONIA	7,539	7,794	8,710	8,912	9,172	9,123
150092	EDWARDS TEL CO	1,701	1,746	1,767	1,818	1,831	1,898
150093	EMPIRE TEL CORP	6,379	6,722	6,906	6,890	7,265	7,171
150095	FISHERS ISLAND TEL	903	925	939	977	949	937
150097	GERMANTOWN TEL CO	2,092	2,092	2,122	2,179	2,266	2,314
150099	HANCOCK TEL CO	1,395	1,467	1,500	1,477	1,539	1,599
150100	FRONTIER COMM OF NY	47,835	49,838	52,744	50,344	52,778	57,014
150104	MARGARETVILLE TEL CO	3,365	3,435	3,452	3,520	3,584	3,648
150105	MIDDLEBURGH TEL CO	5,184	5,481	5,629	5,696	5,765	5,868
150106	ALLTEL NY-FULTON	38,199	40,962	39,090	42,595	42,407	44,952
150107	NEWPORT TEL CO	3,019	3,100	2,967	2,985	3,000	3,068
150108	NICHOLVILLE TEL CO	1,945	2,078	2,330	2,407	2,062	2,074
150109	ALLTEL NY-JAMESTOWN	42,601	45,937	42,827	43,532	43,749	46,831
150110	OGDEN TEL CO	17,634	18,087	18,530	15,468	19,245	19,739
150111	ONEIDA COUNTY RURAL	3,108	3,140	3,149	3,200	3,214	3,232
150113	ALLTEL NY-RED JACKET	2,372	2,480	2,472	2,540	2,580	2,603
150114	ORISKANY FALLS TEL	696	680	712	719	730	736
150116	PATTERSONVILLE TEL	1,168	1,208	1,235	1,296	1,273	1,307
150118	PORT BYRON TEL CO	2,824	2,908	3,050	2,986	3,077	3,201
150122	FRONTIER-SENECA GORH	7,958	8,267	8,321	8,556	8,652	9,564
150128	FRONTIER-SYLVAN LAKE	13,272	13,772	14,275	14,558	14,290	15,047
150129	TOWNSHIP TEL CO	3,649	3,819	4,001	4,107	4,157	4,395
150131	TRUMANSBURG HOME TEL	5,181	5,374	5,640	6,154	6,251	6,256
150133	VERNON TEL CO	2,222	2,344	2,384	2,425	2,389	2,555
150135	WARWICK VALLEY-NY	10,647	10,794	11,605	11,930	12,373	12,944
160135	WARWICK VALLEY-NJ	6,839	6,903	7,444	7,526	7,728	8,008
170149	FRONTIER-BREEZEWOOD	3,318	3,344	3,408	3,595	3,670	3,743
170152	FRONTIER-CANTON	3,165	3,212	3,269	3,366	3,433	3,545
170168	FRONTIER-PA	19,935	20,458	20,839	17,619	19,183	22,490
170170	CONTEL PA DBA GTE PA	49,692	51,345	53,307	58,227	56,508	53,635
170176	ALLTEL PENNSYLVANIA	182,122	185,988	187,253	195,929	202,353	225,585
170177	LACKAWAXEN TEL CO	2,612	2,723	2,838	3,009	3,079	3,030
170178	FRONTIER-LAKEWOOD	1,336	1,377	1,388	1,378	1,389	1,412
170183	MAHANAY & MAHANTONGO	3,446	3,555	3,603	3,661	3,638	3,796
170189	ARMSTRONG TEL CO-PA	1,381	1,410	1,463	1,476	1,494	1,507
170192	NORTH PENN TEL CO	4,080	4,250	4,267	4,348	4,445	4,354
170194	FRONTIER-OSWAYO RIVR	1,880	1,919	1,948	2,001	2,069	2,127
170201	QUAKER STATE TEL CO	31,990	33,529	35,151	35,329	37,544	37,898
170206	SUGAR VALLEY TEL CO	897	905	945	963	997	1,009
190217	AMELIA TEL CORP	3,186	3,350	3,441	3,702	3,890	4,050
190249	ROANOKE & BOTETOURT	6,293	6,772	6,903	7,006	7,295	7,933
190254	CENDEL OF VIRGINIA	216,067	223,393	220,151	231,388	238,327	240,588
193029	NEW CASTLE TEL. CO.	NA	1,594	1,674	1,736	1,837	1,943
200259	HARDY TEL CO	2,011	2,074	2,187	2,373	2,489	2,541
200267	ARMSTRONG TEL. CO.	3,649	3,719	3,770	3,860	3,977	3,957
200270	MOUNTAIN STATE TEL	19,590	19,766	19,991	20,424	21,336	24,114
204338	CUC DBA CITIZENS WVA	26,778	27,174	27,916	28,217	29,049	29,435
210291	FLORALA TEL CO	3,562	3,723	3,791	3,912	4,078	4,007
210318	SOUTHLAND TEL-FL	2,923	3,064	3,134	3,329	3,451	3,636
210329	GULF TEL CO	7,343	7,624	7,687	7,893	7,934	8,275
210330	VISTA-UNITED TELCOM	4,323	5,274	6,986	6,664	6,846	7,098
210331	INDIANTOWN SYSTEM	2,220	2,370	2,507	2,610	2,690	3,279
210335	NORTHEAST FLORIDA	5,190	5,603	5,559	5,889	6,044	6,282
210336	ALLTEL FLORIDA INC.	50,746	53,221	55,364	58,870	61,270	65,171
210338	QUINCY TEL CO-FL DIV	8,675	9,109	9,660	10,208	10,971	11,764
210339	ST JOSEPH TEL & TEL	20,918	22,200	23,153	22,383	22,920	23,788
220338	QUINCY TEL CO-GA DIV	563	587	596	638	659	690
220344	ALMA TEL CO	5,269	5,466	5,553	5,749	5,934	6,138
220347	BRANTLEY TEL CO	3,382	3,532	3,649	3,744	3,960	4,206
220351	CAMDEN TEL & TEL CO	10,795	11,836	13,000	14,161	15,367	15,785
220354	CHICKAMAUGA TEL CORP	4,058	4,243	4,966	5,134	5,304	5,432
220355	CITIZENS TEL CO - GA	3,678	3,950	3,977	4,112	4,107	3,920
220356	COASTAL UTILITIES	20,106	19,383	23,433	24,509	23,988	28,297
220357	ALLTEL GEORGIA INC.	37,181	38,679	39,148	41,643	43,838	47,949
220358	DARIEN TEL CO	3,510	3,686	3,946	4,058	4,167	4,412
220360	ELLIJAY TEL CO	6,727	7,164	7,462	7,744	8,317	9,015
220369	HAWKINSVILLE TEL CO	3,475	3,439	3,573	3,630	3,695	3,963
220371	INTERSTATE TEL CO	9,314	9,399	9,599	9,889	10,826	12,446
220377	PINELAND TEL COOP	8,144	8,308	8,487	8,719	9,931	10,246
220379	PLANT TEL. CO.	7,268	7,443	7,739	8,010	8,209	8,570

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
220381	PUBLIC SERVICE TEL	7,871	7,943	8,091	8,528	8,864	9,300
220386	STANDARD TEL CO	39,880	41,323	43,268	45,833	49,114	51,684
220392	WAVERLY HALL TEL CO	956	988	1,017	1,101	1,151	1,213
220394	WILKES TEL & ELC CO	8,636	8,833	9,104	9,338	9,314	8,806
223036	GEORGIA ALLTEL TELCO	60,859	62,716	65,003	66,511	68,992	73,774
230468	ATLANTIC MEMBERSHIP	19,810	20,933	22,250	23,514	24,876	26,105
230469	BARNARDSVILLE TEL CO	909	937	949	1,016	1,070	1,126
230471	CENTEL OF NC	194,026	198,717	200,116	205,109	211,976	222,322
230473	CITIZENS TEL CO	13,488	13,989	14,320	14,695	15,093	15,786
230474	CONCORD TEL CO	74,758	77,206	78,754	80,468	83,968	86,373
230476	ALLTEL CAROLINA-NO	93,919	98,995	102,043	107,180	112,120	118,097
230481	HEINS TEL CO	23,384	23,969	24,751	25,184	26,246	27,748
230498	SALUDA MOUNTAIN TEL	1,172	1,183	1,244	1,298	1,375	1,433
230499	SANDHILL TEL CO	3,895	3,968	4,130	4,237	4,266	4,453
230502	STAR MEMBERSHIP CORP	12,092	12,497	13,012	13,688	14,199	14,459
230509	CONTEL NC DBA GTE NC	83,445	86,341	92,871	94,346	96,956	100,698
230510	WILKES MEMBERSHIP	7,449	7,711	7,942	8,161	8,371	8,787
240506	UTC OF THE CAROLINAS	65,399	67,356	66,970	70,890	73,639	84,481
240512	BLUFFTON TEL. CO.	2,994	3,251	3,433	3,704	4,037	4,580
240517	ALLTEL SO CAROLINA	31,911	33,547	34,373	36,597	38,106	39,931
240520	FARMERS TEL COOP	36,136	38,000	38,976	39,053	40,519	41,969
240523	HARGRAY TEL CO	27,135	29,419	30,524	32,646	33,883	36,264
240526	CONTEL-SC DBA GTE SC	14,230	14,996	15,583	15,801	16,371	17,933
240528	HORRY TEL COOP	40,647	44,336	46,732	48,027	50,903	54,635
240533	MCCLLELLANVILLE TEL	1,124	1,143	1,234	1,299	1,357	1,400
240539	POND BRANCH TEL CO	7,910	8,286	8,513	8,859	8,836	8,175
240551	WILLISTON TEL CO	3,707	3,793	3,887	4,061	4,224	4,429
250281	CONTEL AL DBA GTE AL	83,336	85,284	88,658	87,976	92,177	98,004
250282	BLOUNTSVILLE TEL CO	2,953	3,816	2,774	2,788	3,135	3,170
250284	BUTLER TEL CO	3,764	3,912	4,181	4,426	4,340	4,445
250296	GOSHEN TEL CO	677	656	644	710	741	753
250297	GROVE HILL TEL CORP	1,768	1,828	1,879	1,947	2,014	2,135
250298	GULF TEL CO - AL	24,817	26,564	28,389	30,118	32,543	31,991
250300	HOPPER TEL. CO INC	2,678	2,737	2,772	2,886	2,977	3,145
250302	ALLTEL ALABAMA	17,124	17,704	18,376	19,370	19,918	21,062
250304	MILLRY TEL CO	4,890	5,014	5,207	5,350	5,543	5,772
250305	MON-CRE TEL COOP	2,383	2,487	2,485	2,480	2,670	2,735
250306	FRONTIER COMM.-AL	9,796	10,821	11,078	11,421	11,925	10,947
250314	PEOPLES TEL CO	10,763	11,232	11,504	12,083	12,494	12,957
250315	PINE BELT TEL CO	1,875	1,903	1,947	2,029	2,078	2,232
250316	RAGLAND TEL CO	1,014	1,038	1,043	1,061	1,058	1,076
250318	FRONTIER COMM-SOUTH	9,207	9,256	9,467	9,751	10,508	11,147
260410	CONTEL KY DBA GTE KY	67,993	70,697	71,553	73,442	76,900	79,061
260411	LESLIE COUNTY TEL CO	6,143	6,430	6,584	6,823	7,142	7,537
270423	CENTURY-CENTRAL LA	14,871	14,902	15,429	15,860	16,350	16,584
270424	CENTURY-SOUTHEAST LA	9,494	9,602	9,960	10,366	10,657	10,925
270425	CAMERON TEL CO - LA	5,526	5,739	5,852	5,696	6,167	6,503
270427	CENTURY TEL-CHATHAM	1,222	1,234	1,253	1,437	1,535	1,547
270429	EAST ASCENSION TEL	21,245	22,010	22,615	23,997	25,666	27,332
270430	ELIZABETH TEL CO	2,214	2,276	2,313	2,383	2,486	2,634
270431	CENTURY-NW LOUISIANA	8,446	8,446	8,609	8,824	8,995	9,100
270433	LAFOURCHE TEL CO	11,356	11,755	11,907	11,940	12,460	12,990
270434	CENTURY-EVANGELINE	27,260	27,427	27,942	28,825	29,661	30,243
270435	NORTHEAST LOUISIANA	779	791	788	820	814	881
270436	CENTURY NORTH LA	6,073	6,025	6,202	6,456	6,603	6,653
270438	RESERVE TEL CO	4,034	4,113	4,200	4,353	4,527	4,661
270440	CENTURY OF EAST LA	1,952	2,000	2,119	2,255	2,339	2,365
270442	CENTURY-SOUTHWEST LA	4,006	4,106	4,251	4,459	4,669	4,776
280446	BAY SPRINGS TEL CO	9,320	9,049	9,276	9,579	9,459	10,269
280452	DELTA TEL CO	3,564	3,622	3,763	3,920	3,912	3,713
280453	ALLTEL MISSISSIPPI	8,139	8,322	8,387	8,318	8,932	9,538
280454	FRANKLIN TEL CO - MS	6,204	6,292	6,361	6,612	6,696	7,124
280456	GEORGETOWN TEL CO	245	268	268	263	282	280
280457	LAKESIDE TEL. CO.	345	357	354	358	360	399
280458	CENTURTY OF N. MISS	8,364	9,126	9,690	10,472	11,183	12,626
280461	NOXAPATER TEL CO	3,561	3,683	911	920	933	938
280466	SLEDGE TEL CO	419	435	439	466	488	483
283301	SOUTHEAST MS TEL CO	NA	NA	2,692	2,849	3,037	3,134
290552	CENTURY-ADAMSVILLE	5,802	6,095	6,310	6,535	6,804	6,917
290562	DEKALB TEL COOP	12,755	13,232	13,567	14,039	14,586	13,385
290571	MILLINGTON TEL CO	18,210	18,655	19,447	21,064	20,632	21,877
290575	TENNESSEE TEL CO	35,998	37,662	39,578	41,806	44,154	47,106

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
290579	TWIN LAKES TEL COOP	24,003	24,667	25,341	26,104	26,819	27,811
300597	THE CHILlicoTHE TEL	25,827	25,949	26,157	27,140	27,816	30,141
300598	MCCLURE TEL CO	649	663	671	667	664	677
300607	CONTINENTAL OF OHIO	1,964	2,010	2,008	2,059	2,092	2,133
300612	FARMERS MUTUAL TEL	378	382	399	404	412	416
300613	LITTLE MIAMI COMM.	1,944	1,998	2,059	2,111	2,211	2,319
300630	CENTURY OF OHIO	60,932	62,275	62,808	63,836	65,732	67,872
300644	THE NOVA TEL CO	762	769	1,608	844	865	926
300658	SYCAMORE TEL CO	1,429	1,748	1,825	1,794	1,834	1,850
300665	ALLTEL OHIO INC.	96,040	96,974	97,935	111,748	112,838	122,830
300682	C, C & S TELCO -OHIO	468	483	489	508	515	537
310671	CENTURY TEL. MIDWEST	22,282	22,431	23,231	23,905	24,767	25,420
310677	ISLAND TEL CO	690	729	779	807	833	914
310679	BLOOMINGDALE TEL CO	1,529	1,566	1,593	1,793	1,815	1,872
310680	CHIPPEWA COUNTY TEL	868	934	919	903	937	1,208
310682	FRONTIER-MICHIGAN	17,891	18,070	18,620	19,351	20,189	20,945
310683	CARR TEL CO	1,405	1,482	1,574	1,657	1,630	1,400
310685	CHATHAM TEL CO - MI	2,190	2,252	2,345	2,450	2,539	2,652
310691	DEERFIELD FARMERS	2,160	2,231	2,202	2,256	2,440	2,366
310702	CENTURY OF MICHIGAN	42,573	43,268	44,538	46,182	48,489	47,344
310704	ACE TEL OF MICHIGAN	3,601	3,670	3,903	4,136	4,299	4,495
310711	MIDWAY TEL CO	773	780	802	805	853	863
310713	HIAWATHA TEL CO	4,635	4,992	4,941	5,112	5,127	5,272
310714	OGDEN TEL CO	398	397	401	408	407	418
310717	ONTONAGON COUNTY TEL	3,816	3,939	3,980	4,104	4,354	4,707
310720	PENINSULA TEL CO -MI	1,019	1,006	983	1,029	1,048	1,016
310721	PIGEON TEL CO	2,564	2,660	2,660	2,965	3,040	3,236
310728	SPRINGPORT TEL CO	1,577	1,665	1,609	1,695	1,756	1,753
310732	UPPER PENINSULA TEL	3,555	3,799	4,028	4,143	5,616	6,283
310734	WALDRON TEL CO	548	534	567	579	582	609
310737	WINN TEL CO	525	549	593	610	642	653
310738	WOLVERINE TEL CO	7,312	7,494	7,625	7,841	8,059	8,351
313033	CONTEL-SOUTH DBA GTE	38,723	39,665	40,649	40,649	48,284	45,103
320742	BLOOMINGDALE HOME	551	544	610	620	589	601
320753	CLAY CTY RURAL COOP	8,266	8,754	8,796	9,131	9,418	9,819
320759	DAVISS-MARTIN RURAL	2,363	2,471	2,508	2,730	2,825	2,933
320776	COMM CORP OF INDIANA	7,536	7,742	7,883	8,117	8,449	8,783
320779	CONTEL-IN DBA GTE IN	143,692	145,986	147,678	154,326	157,320	158,563
320788	MERCHANTS & FARMERS	509	506	506	513	516	555
320797	NEW PARIS TEL INC	1,572	1,635	1,593	1,646	1,717	1,772
320800	NORTHWESTERN INDIANA	8,292	8,991	9,243	9,366	9,983	10,588
320819	SE INDIANA RURAL	3,227	3,252	3,297	3,397	3,568	3,708
320828	FRONTIER-THORNTOWN	2,028	2,051	2,120	2,228	2,354	2,411
323034	CONTEL SOUTH-GTE IN	8,334	8,427	8,638	8,981	9,568	9,264
330841	CENCOM WI DBA PTI	21,671	22,236	22,878	23,750	24,668	25,734
330855	BRUCE TEL CO, INC	1,316	1,334	1,359	1,399	1,453	1,504
330857	CASCO TEL CO	1,003	993	1,027	1,046	1,058	1,084
330858	FRONTIER-LAKESHORE	1,591	1,640	1,706	1,744	1,843	1,877
330859	CENTRAL STATE TEL CO	7,267	7,568	7,809	8,221	8,550	8,947
330860	CHEQUAMEGON TEL COOP	7,165	7,127	7,172	7,562	8,060	8,296
330870	CRANDON TEL CO	2,327	2,407	2,440	2,673	2,787	2,929
330877	FAIRWATER-BRANDON-AL	1,137	1,153	1,167	1,178	1,184	1,180
330891	HEADWATERS TEL CO	3,976	4,151	3,592	3,609	3,774	3,912
330895	CENTURY OF WISCONSIN	42,385	43,302	44,119	43,108	46,828	48,610
330908	MARQUETTE-ADAMS COOP	2,592	2,707	2,832	2,912	3,056	3,186
330909	MIDWAY TEL CO	6,235	6,386	6,583	6,844	7,095	7,350
330910	MILLTOWN MUTUAL TEL	1,462	1,486	2,012	2,111	2,202	2,211
330912	FRONTIER-MONDOVI	2,136	2,110	2,115	2,173	2,256	2,329
330913	MONROE COUNTY TEL CO	8,628	8,744	8,883	8,988	9,200	9,300
330916	MOUNT HOREB TEL CO	2,981	3,073	3,177	3,323	3,498	3,725
330917	MT VERNON TEL CO	5,539	5,915	6,157	6,477	6,979	7,460
330920	NIAGARA TEL CO	3,313	3,369	3,464	3,529	3,662	3,801
330922	NORTH-WEST DBA PTI	55,330	53,859	58,565	61,072	63,831	67,224
330931	PEOPLES TEL CO	5,653	5,586	5,699	5,875	6,026	6,150
330934	PLATTEVILLE DBA PTI	7,690	6,877	7,459	7,556	6,628	7,215
330936	INDIANHEAD TEL CO	1,651	1,706	1,758	1,855	1,875	2,003
330937	PRICE COUNTY TEL CO	3,373	3,522	3,625	3,776	3,852	4,041
330940	RHINELANDER TEL CO	9,847	9,608	10,423	10,599	10,747	8,822
330941	RIB LAKE TEL CO	1,059	1,095	1,093	1,131	1,144	1,187
330950	OLON SPRINGS TEL CO	14,352	14,529	14,973	15,531	16,269	15,037
330952	SE TEL OF WISCONSIN	5,909	6,120	6,330	6,720	7,099	7,442
330956	UNIVERSAL OF N WISC	11,114	11,483	11,807	12,164	12,912	11,647

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
330958	TENNEY TEL CO	883	899	894	921	939	953
330959	THORP TEL DBA PTI	1,912	1,933	1,957	1,881	1,985	2,039
330963	UTELCO, INC	12,216	13,045	12,773	13,014	13,139	13,493
330964	FRONTIER-WISCONSIN	17,234	17,654	18,311	19,327	20,367	21,335
330973	WITTENBERG TEL CO	1,781	1,801	1,814	1,968	2,045	2,131
330974	WOOD COUNTY TEL CO	21,627	22,582	22,644	23,539	24,520	25,703
340984	CASS COUNTY TEL CO	2,796	2,794	2,825	2,826	2,863	2,916
340985	CENTEL OF ILLINOIS	173,597	179,683	181,036	183,987	184,900	193,582
341004	EL PASO TEL CO	1,518	1,538	1,532	1,526	1,668	1,710
341009	C-R TEL CO	873	883	873	886	877	902
341011	FRONTIER OF LAKESIDE	772	779	785	804	797	817
341023	GRIDLEY TEL CO	1,067	1,089	1,127	1,150	1,213	1,244
341032	HOME TEL CO-ST JACOB	755	772	770	790	789	843
341036	CONTEL IL DBA GTE IL	154,343	156,411	158,587	165,208	169,573	166,151
341037	IL CONSOLIDATED TEL	73,120	74,126	74,517	75,878	78,406	80,499
341038	FRONTIER OF ILLINOIS	4,068	4,147	4,201	4,285	4,356	4,432
341045	LEAF RIVER TEL CO	549	562	562	585	598	629
341049	MADISON TEL CO	1,238	1,248	1,267	1,294	1,321	1,403
341055	FRONTIER-MIDLAND	3,922	3,970	3,971	4,058	4,141	4,223
341058	MONTROSE MUTUAL TEL	1,376	1,393	1,412	1,414	1,409	1,415
341060	MOULTRIE INDEPENDENT	654	655	656	674	675	706
341061	FRONTIER-MT. PULASKI	1,800	1,772	1,805	1,858	1,965	2,137
341065	ODIN TEL EXCH INC	1,071	1,059	1,072	1,036	1,040	1,040
341067	FRONTIER-ORION	1,647	1,656	1,683	1,708	1,729	1,749
341073	FRONTIER-PRARIE	933	948	957	968	990	1,022
341079	FRONTIER-SCHUYLER	2,644	2,703	2,713	2,708	2,756	2,853
343035	GTE SOUTH-IL	37,107	37,287	37,528	38,357	42,726	37,756
351105	AYRSHIRE FARMERS MUT	364	361	388	378	367	359
351110	BERNARD TEL CO INC	457	465	505	527	538	544
351127	FRONTIER OF IOWA	48,644	48,929	48,847	50,393	50,410	51,124
351207	CONTEL IA DBA GTE IA	71,544	72,230	73,688	75,130	76,232	75,006
351229	LOST NATION-ELWOOD	605	632	657	662	665	660
351316	UNITED FARMERS TEL	586	581	581	572	606	644
351327	WEBB-DICKENS TEL	455	441	440	428	434	433
351341	SCHUYLER TEL CO - IA	887	917	899	919	910	931
351346	ACE TEL ASSN-IA	3,757	3,745	3,780	3,877	3,939	3,978
351790	CONTEL KS DBA GTE IA	64,416	65,149	66,336	67,907	68,922	68,289
351888	GRAND RIVER MUT-IA	5,578	5,599	5,542	5,616	5,678	5,657
361140	CONTEL MN DBA GTE MN	95,793	97,433	103,711	103,502	106,665	105,114
361346	ACE TEL ASSN-MN	8,993	8,816	9,092	9,610	9,738	10,023
361350	ARVIG TEL CO	8,386	8,762	9,170	9,383	9,852	10,393
361357	BLACKDUCK TEL CO	1,066	1,189	1,205	1,222	1,251	1,371
361367	FRONTIER-MINNESOTA	81,980	84,637	87,892	90,934	94,414	98,405
361370	CLARA CITY TEL EXCH	1,455	1,376	1,398	1,398	1,398	1,375
361374	ARROWHEAD COMM CORP	614	632	620	658	712	713
361379	DEER RIVER TEL CO	1,640	1,710	1,733	1,774	1,824	1,830
361385	EAST OTTER TAIL TEL	13,126	13,527	14,143	14,351	14,781	15,728
361387	EMILY COOP TEL CO	1,032	1,044	1,089	1,160	1,246	1,262
361391	FELTON TEL CO. INC.	642	658	647	715	696	686
361395	GARDEN VALLEY TEL CO	12,971	13,004	13,168	13,295	13,677	13,511
361410	JOHNSON TEL CO	1,400	1,473	1,473	1,643	1,687	1,712
361414	LAKEDALE TEL CO	9,359	9,606	9,820	8,917	9,246	9,293
361433	MID STATE TEL CO	5,574	5,745	5,910	6,067	6,268	6,461
361442	NEW ULM TELECOM, INC	8,426	8,636	8,604	8,712	8,856	9,126
361451	PAUL BUNYAN RURAL	5,263	5,456	5,699	5,843	6,030	6,340
361456	UTC OF MINNESOTA	100,459	104,508	107,960	113,161	119,412	124,907
361483	SLEEPY EYE TEL CO	5,367	5,363	5,395	5,438	5,517	5,578
361491	TWIN VALLEY-ULEN TEL	2,790	2,801	2,842	2,940	2,992	3,076
371516	ARAPAHOE TEL CO	1,017	1,031	1,067	1,082	1,128	1,115
371517	ARLINGTON TEL CO	935	939	941	945	975	966
371524	BLAIR TEL CO	5,624	5,468	5,547	5,715	5,904	6,162
371525	THREE RIVER TELCO	1,210	1,211	1,204	1,248	1,257	1,299
371526	CAMBRIDGE TEL CO -NE	1,103	1,126	1,159	1,173	1,284	1,337
371531	CLARKS TEL CO	993	969	978	988	995	1,015
371534	COZAD TEL CO	2,519	2,553	2,588	2,643	2,657	2,607
371536	CURTIS TEL CO	749	757	749	774	787	803
371537	DALTON TEL CO, INC	1,250	1,252	1,247	1,271	1,299	1,284
371540	DILLER TEL CO	889	880	884	884	884	880
371542	EASTERN NEBRASKA TEL	2,632	2,596	2,607	2,678	2,761	2,822
371557	HARTMAN TEL EXCH INC	442	406	403	405	393	397
371558	HEMINGFORD COOP TEL	824	830	849	862	858	861
371567	KEYSTONE-ARTHUR TEL	578	567	564	586	565	641

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
371574	NEBRASKA CENTRAL TEL	5,817	5,837	5,927	6,032	5,985	6,020
371577	GREAT PLAINS COMMUN	25,075	25,229	25,453	25,586	25,377	25,620
371580	PETERSBURG TEL CO	443	444	443	441	437	433
371586	ROCK COUNTY TEL CO	1,040	1,018	1,035	1,030	1,026	1,017
371591	SE NEBRASKA TEL CO	3,864	3,929	3,967	3,935	3,971	4,046
371592	STANTON TEL CO, INC	1,032	1,055	1,057	1,066	1,092	1,087
371595	UTC OF THE WEST-NE	23,675	23,782	24,389	24,684	25,381	25,992
371597	WAUNETA TEL CO	631	602	620	678	688	690
372455	BENKELMAN TEL CO	1,139	1,055	1,056	1,202	1,221	1,256
381447	NORTH DAKOTA TEL CO	9,745	9,744	10,018	10,555	10,270	10,572
381604	BEK COMM. COOP.	3,521	3,521	3,477	3,511	3,594	3,619
381607	CONSOLIDATED COOP	3,996	3,950	3,910	3,640	3,680	3,680
381610	DAKOTA CENTRAL COOP	2,161	2,173	2,132	2,136	2,139	2,196
381616	INTER-COMMUNITY TEL	1,196	1,187	1,182	1,219	1,207	1,182
381617	MIDSTATE TEL CO	1,426	1,447	1,460	1,403	1,408	1,460
381630	POLAR COMM MUT AID	8,498	8,479	8,408	8,457	8,694	8,717
381632	RESERVATION TEL COOP	4,210	4,256	4,229	4,413	4,447	4,483
381634	SOURIS RIVER TELECOM	10,948	11,065	10,981	10,920	10,667	9,972
381637	W. RIVER TELECOM.	8,675	8,782	8,795	8,970	9,155	9,417
391643	GOLDEN WEST COMM.	7,612	7,789	7,974	8,202	8,297	8,292
391647	CHEYENNE RIVER SIOUX	1,743	1,774	1,799	1,691	2,144	2,259
391652	DAKOTA COOP TELECOMM	5,376	5,505	5,638	5,888	5,800	5,896
391659	GOLDEN WEST TELECOMM	10,413	10,738	11,619	12,080	11,046	13,056
391666	JEFFERSON TEL CO -SD	483	500	504	490	512	552
391667	KADOKA TELEPHONE CO	511	529	555	580	601	604
391668	KENNEBEC TEL CO	251	252	259	260	266	270
391676	SANBORN TEL COOP	2,413	2,404	2,412	2,423	2,460	2,496
391679	STOCKHOLM-STRANDBURG	200	203	209	209	205	205
391680	SULLY BUTTES TEL	3,943	3,944	3,990	4,130	4,170	4,271
391685	VALLEY TELECOMM.	1,925	1,957	1,954	1,932	1,950	1,972
391689	WEST RIVER COOP	1,472	1,468	1,446	1,415	1,393	1,451
401691	ALLTEL ARKANSAS INC	71,829	73,740	74,981	77,492	80,526	82,864
401692	ARKANSAS TEL CO	5,727	5,920	6,004	6,201	6,407	6,752
401697	CENTRAL ARKANSAS TEL	2,056	2,200	2,254	2,349	2,488	2,614
401698	CLEVELAND COUNTY TEL	2,453	2,515	2,576	2,701	2,825	2,983
401699	DECATUR TEL CO INC	751	766	842	873	1,180	1,240
401702	SOUTH ARKANSAS TEL	3,191	3,337	3,358	3,386	3,455	3,466
401705	CENTURY OF ARKANSAS	13,619	13,756	14,201	14,641	15,491	15,684
401709	MADISON COUNTY TEL	2,642	2,789	3,178	3,526	3,974	4,090
401711	CENTURY TEL-MTN HOME	14,798	15,110	15,649	16,426	17,482	18,224
401713	NORTH ARKANSAS TEL	4,838	4,986	5,089	5,205	5,260	5,457
401717	PERCO TELEPHONE CO	3,275	3,223	3,346	3,389	3,676	3,676
401720	REDFIELD TEL CO	1,314	1,342	1,436	1,518	1,562	1,609
401724	SW ARKANSAS TEL COOP	4,572	4,630	4,685	4,867	4,929	5,041
401726	TRI-COUNTY TEL CO-AR	5,023	4,751	4,855	5,091	5,396	5,568
401727	UNION TEL CO INC	1,111	1,111	1,136	1,176	1,212	1,188
401729	WALNUT HILL TEL CO	4,418	4,506	4,549	4,674	4,762	4,838
401730	CONTEL AR DBA GTE AR	74,735	76,602	77,079	82,241	86,973	87,135
401733	YELCOT TEL CO INC	2,677	2,696	2,829	2,971	3,039	3,215
401734	YELL COUNTY TEL CO	4,054	4,088	4,188	4,388	4,524	4,750
401790	CONTEL KS DBA GTE AR	16,569	16,651	17,114	18,033	19,177	18,570
403031	SCOTT COUNTY TEL CO	NA	NA	NA	110	103	114
411317	UNITED OF EASTERN KS	45,105	49,536	50,080	50,637	51,924	52,467
411746	BLUE VALLEY TEL CO	2,672	2,706	2,693	2,719	2,728	2,641
411761	CUNNINGHAM TEL CO	1,469	1,488	1,485	1,469	1,473	1,494
411764	ELKHART TEL CO INC	1,437	1,456	1,464	1,468	1,490	1,524
411777	GOLDEN BELT TEL ASSN	3,472	3,472	3,461	3,481	3,474	3,515
411781	H & B COMMUNICATIONS	961	961	961	928	999	1,000
411782	HOME TEL CO	1,753	1,736	1,818	1,867	1,804	1,829
411785	J. B. N. TEL CO INC	2,506	2,500	2,447	2,464	2,501	2,664
411788	KANOKLA TEL ASSN-KS	2,105	2,097	2,091	2,109	2,119	2,145
411801	MADISON TEL CO INC	718	728	736	735	748	746
411807	MOKAN DIAL INC-KS	2,010	2,106	2,163	2,262	2,358	2,504
411808	MOUNDRIDGE TEL CO	2,096	2,161	2,236	2,282	2,309	2,441
411809	MUTUAL TEL CO	451	453	440	453	423	424
411814	PEOPLES MUTUAL TEL	1,068	1,104	1,113	1,127	1,170	1,225
411817	PIONEER TEL ASSN INC	11,099	11,650	11,863	12,358	12,618	12,987
411818	CRAW-KAN TEL COOP	11,415	11,652	11,787	12,064	12,399	12,815
411826	RURAL TEL SERVICE CO	6,223	6,285	6,278	6,255	6,337	6,372
411827	S & T TEL COOP ASSN	1,604	1,618	1,636	1,619	1,680	1,697
411829	S & A TEL CO INC	822	806	842	821	822	848
411831	S. CENTRAL TEL - KS	1,092	1,039	1,038	1,060	1,074	1,834

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
411833	SOUTHERN KANSAS TEL	3,860	3,942	4,403	4,492	4,668	4,670
411835	SUNFLOWER TEL CO	3,896	3,936	3,936	4,056	4,075	4,059
411840	TWIN VALLEY TEL INC	2,095	2,116	2,131	2,146	2,140	2,202
411841	UNITED TEL ASSN	4,817	4,958	4,857	4,903	5,116	5,192
411842	UTC OF KANSAS	66,938	67,388	68,151	68,305	70,932	72,026
411847	WHEAT STATE TEL, INC	1,884	1,921	1,958	1,990	2,030	2,108
411849	WILSON TEL CO INC	2,061	2,044	1,956	2,029	2,059	2,098
411852	ZENDA TEL COMPANY	218	228	226	231	223	211
411957	UTC-MO DBA UTC-SE KS	5,229	5,312	5,263	5,410	5,534	5,650
412030	TOTAH TELEPHONE CO	1,265	1,276	1,246	1,256	1,266	1,275
421789	KS ST DBA GTE E. MO	6,595	6,595	6,621	6,898	7,171	6,866
421807	MOKAN DIAL INC-MO	599	624	625	634	649	680
421846	CONT MO DBA GTE MO	42,924	43,556	44,264	46,021	47,669	47,849
421865	CITIZENS TEL CO - MO	3,254	3,315	3,392	3,445	3,687	3,608
421873	EASTERN MISSOURI TEL	2,557	2,564	2,562	2,674	2,736	2,870
421882	FIDELITY TEL CO	9,934	10,333	10,607	10,885	11,202	11,354
421885	ALLTEL MISSOURI	27,621	27,949	28,366	29,120	29,778	30,845
421886	GOODMAN TEL CO	2,290	2,292	2,319	1,520	1,572	1,622
421888	GRAND RIVER MUT-MO	12,342	12,458	12,586	12,725	12,965	13,178
421901	KINGDOM TELEPHONE CO	3,441	3,569	3,703	3,912	4,096	4,007
421904	MISSOURI TEL CO	15,518	16,391	16,577	17,170	17,445	18,250
421908	LE-RU TELEPHONE CO	993	1,016	1,057	1,093	1,102	1,145
421922	CONTEL MO DBA GTE MO	166,744	172,534	175,376	190,605	203,325	207,000
421928	NEW LONDON TEL CO	809	788	792	842	848	878
421929	HOLWAY TEL CO	555	552	552	561	564	557
421931	NE MISSOURI RURAL	3,335	3,332	3,451	3,544	3,734	3,862
421934	ORCHARD FARM TEL CO	941	949	911	863	632	697
421949	STEELVILLE TEL EXCH	3,274	3,422	3,423	3,460	3,426	3,398
421951	STOUTLAND TEL CO	923	964	1,002	1,030	1,097	1,166
421957	UTC OF MISSOURI	170,282	179,113	185,768	192,596	194,219	208,243
431788	KANOKLA TEL ASSN-OK	1,205	1,222	1,223	1,231	1,247	1,263
431831	S. CENTRAL TEL - OK	405	373	356	369	370	351
431965	ALLTEL OKLAHOMA INC	13,235	13,296	13,551	13,755	13,890	14,287
431966	ATLAS TEL CO	1,424	1,461	1,473	1,497	1,531	1,567
431974	CANADIAN VALLEY TEL	840	844	870	869	960	965
431976	CARNEGIE TEL CO INC	1,468	1,440	1,452	1,452	1,435	1,412
431977	CENTRAL OKLAHOMA TEL	2,024	2,070	2,046	2,027	2,042	2,051
431979	CHEROKEE TEL CO	4,114	4,175	4,287	4,208	4,284	4,228
431980	CHICKASAW TEL CO	6,639	6,732	6,852	7,011	7,099	7,649
431981	CHOUTEAU TEL CO	2,732	2,823	2,858	2,929	2,992	3,072
431984	OKLAHOMA COMM SYSTEM	12,903	13,200	13,600	14,449	15,153	15,923
431985	CROSS TEL CO	7,375	7,557	7,674	7,901	8,084	8,395
431988	DOBSON TEL CO	4,010	4,063	4,073	4,094	4,142	4,354
431994	GRAND TEL CO INC	3,215	3,476	3,462	3,423	3,391	3,572
431995	HINTON TEL CO	3,089	3,165	3,176	3,116	3,154	3,138
432006	M-CLOUD TEL CO	5,781	5,852	5,995	6,252	6,522	6,986
432010	MID-AMERICA TEL INC	1,465	1,419	1,446	1,461	1,535	1,564
432011	OKLAHOMA ALLTEL, INC	13,124	13,510	13,772	14,339	14,697	15,856
432013	OKLAHOMA TEL & TEL	1,733	1,756	1,797	1,809	1,827	1,913
432014	OKLAHOMA WESTERN TEL	2,199	2,254	2,254	2,171	2,218	2,226
432016	PANHANDLE TEL COOP	4,290	4,354	4,374	4,374	4,400	14,533
432017	PINE TELEPHONE CO	4,889	5,010	5,093	5,153	5,151	5,092
432018	PIONEER TEL COOP INC	34,894	34,471	33,787	34,718	34,799	48,563
432020	POTTAWATOMIE TEL CO	1,764	1,749	1,771	1,861	1,915	1,980
432022	SALINA-SPAVINAW TEL	5,669	5,745	5,725	5,923	6,127	6,188
432025	SW OKLAHOMA TEL CO	857	862	884	926	902	902
432029	TERRAL TEL CO	279	281	287	290	294	288
432030	TOTAH TELEPHONE CO	1,634	1,676	1,701	1,748	1,765	1,786
432032	VALLIANT TEL CO	1,690	1,717	1,754	1,813	1,871	1,987
432034	WYANDOTTE TEL CO	506	518	532	546	565	594
440425	CAMERON TEL CO TEXAS	950	993	1,005	1,019	1,073	1,103
442039	BIG BEND TEL CO INC	2,971	3,031	3,070	3,558	3,701	4,176
442040	BRAZORIA TEL CO	4,701	4,715	4,841	4,899	4,985	5,122
442041	BRAZOS TEL COOP INC	1,104	1,094	1,095	1,122	1,131	1,142
442046	CAP ROCK TEL COOP	2,324	2,322	2,388	2,486	2,523	2,524
442052	CENTRAL TEXAS CO-OP	3,568	3,606	3,500	3,481	3,811	3,936
442057	COLEMAN COUNTY CO-OP	1,787	1,791	1,758	1,818	1,728	1,844
442059	COLORADO VALLEY TEL	4,796	4,956	5,107	5,205	5,278	5,383
442060	COMANCHE COUNTY TEL	4,822	4,823	4,844	4,947	5,153	5,257
442061	COMMUNITY TEL CO	1,447	1,457	1,467	1,530	1,559	1,583
442065	CUMBY TEL COOP INC	557	594	574	585	612	606
442066	DELL TEL. CO-OP - TX	470	445	507	525	546	563

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
442068	EASTEX TEL COOP INC	20,421	20,643	21,209	21,923	22,641	23,862
442069	ELECTRA TELEPHONE CO	1,728	1,729	1,681	1,694	1,741	1,750
442070	ETEX TEL COOP INC	9,049	9,281	9,574	9,815	10,001	10,253
442071	FIVE AREA TEL CO-OP	1,398	1,399	1,384	1,398	1,429	1,398
442072	FORT BEND TEL CO	17,041	17,721	18,774	20,527	22,169	23,731
442073	BORDER TO BORDER	NA	NA	NA	NA	NA	5
442076	GANADO TELEPHONE CO	1,235	1,277	1,259	1,292	1,309	1,348
442083	GUADALUPE VALLEY TEL	15,641	16,033	17,070	18,047	19,401	21,202
442084	UTC OF TEXAS INC	101,043	109,208	111,541	114,671	119,020	123,958
442086	HILL COUNTRY CO-OP	9,082	9,319	9,860	10,102	10,515	11,011
442090	ALENCO COMMUNICATION	493	869	430	435	481	595
442093	INDUSTRY TEL CO	1,541	1,550	1,562	1,557	1,778	1,833
442097	KERRVILLE TEL CO	14,532	15,596	15,030	15,617	16,368	16,822
442101	CENTURY-LAKE DALLAS	4,383	4,358	5,027	4,486	4,627	5,557
442103	LA WARD TEL EXCHANGE	845	878	920	1,088	1,015	1,008
442104	LAKE LIVINGSTON TEL	966	999	1,008	1,025	1,065	1,078
442105	LIPAN TEL CO	872	907	915	957	986	1,016
442109	LUFKIN-CONROE TEL EX	58,863	61,405	64,183	67,426	69,595	73,503
442112	MID-PLAINS RURAL TEL	2,080	2,085	2,114	2,153	2,207	2,279
442114	CENDEL OF TEXAS	127,166	126,890	135,670	145,085	155,360	163,925
442116	MUENSTER TEL CORP-TX	2,704	2,752	2,779	2,716	2,792	3,012
442117	CENTURY-PORT ARANSAS	2,310	2,327	2,517	2,675	2,827	2,979
442130	PEOPLES TEL COOP -TX	7,004	7,196	7,448	7,789	8,338	8,691
442131	POKA-LAMBRO TEL COOP	3,207	3,199	3,205	3,242	3,420	3,380
442134	RIVIERA TEL CO INC	809	803	796	811	849	871
442135	SOUTHWEST TEXAS TEL	2,673	2,725	2,682	2,945	3,203	3,352
442140	CENTURY - SAN MARCOS	19,212	19,966	21,693	20,190	20,672	23,104
442141	SANTA ROSA TEL COOP	1,561	1,532	1,516	1,526	1,587	1,576
442143	SOUTH PLAINS TEL	3,618	3,683	3,796	3,891	3,857	3,959
442147	SUGAR LAND TEL CO	33,168	34,994	37,105	39,641	44,317	45,241
442150	TATUM TEL CO	702	706	723	744	769	812
442151	TAYLOR TEL CO-OP INC	5,256	5,291	5,357	5,324	5,815	5,906
442153	TEXAS-ALLTEL, INC.	19,379	19,490	20,439	21,236	22,171	22,956
442159	VALLEY TEL CO-OP -TX	4,340	4,424	4,306	4,379	4,934	5,049
442166	WEST TEXAS RURAL TEL	1,752	2,705	1,869	1,862	1,894	1,893
442168	WES-TEX TEL CO-OP	3,013	3,035	3,021	3,041	3,055	3,158
442170	XIT RURAL TEL CO-OP	1,046	1,040	1,042	1,091	1,097	1,146
442262	ENMR TEL COOP-TX	755	741	737	771	794	814
452171	ARIZONA TELEPHONE CO	2,165	2,266	2,390	2,405	2,766	2,796
452172	CITIZENS UTILITIES	47,549	53,631	58,403	62,564	66,489	70,629
452173	TOHONO O'ODHAM UTIL.	1,505	1,735	1,926	1,397	1,465	1,496
452174	SOUTHWESTERN TEL CO	2,675	2,847	2,976	3,190	3,273	3,854
452175	UNIVERSAL TEL OF SW	1,250	1,177	1,230	1,298	1,396	1,401
452176	VALLEY TEL COOP-AZ	1,919	1,957	2,002	1,949	1,778	2,264
452179	GILA RIVER TELECOM.	NA	645	900	911	1,535	1,770
452200	FORT MOJAVE TEL, INC	NA	NA	NA	10	52	240
452226	MIDVALE-AZ	NA	NA	NA	NA	103	113
452275	NAVAJO COMMUN-AZ	8,062	8,888	9,239	10,404	11,401	11,837
454426	CITIZENS-ARIZONA	23,764	24,155	24,976	25,017	27,925	27,890
461835	SUNFLOWER TEL - CO	293	300	295	307	320	315
462181	BIJOU TEL COOP ASSOC	971	1,008	975	993	1,007	1,038
462182	BLANCA TEL CO	509	552	592	619	646	705
462184	DELTA COUNTY TEL CO	5,988	6,306	6,432	6,709	7,083	7,576
462185	EAGLE TELECOMMUN INC	5,729	6,285	6,842	7,291	7,829	9,215
462186	EASTERN SLOPE RURAL	3,919	3,945	4,024	4,066	4,186	4,276
462187	EL PASO COUNTY TEL	1,877	1,822	1,948	2,036	2,201	2,493
462188	FARMERS TEL CO - CO	294	295	291	300	310	325
462190	HAXTUN TEL CO	1,318	1,329	1,396	1,419	1,465	1,477
462192	BIG SANDY TELCOMM	636	660	676	666	685	776
462193	NUCLA-NATURITA TEL	1,053	1,057	1,050	1,090	1,144	1,219
462194	NUNN TEL CO	261	256	298	287	295	312
462196	PEETZ COOP TEL CO	192	190	186	196	199	197
462199	PLAINS COOP TEL ASSN	1,303	1,311	1,309	1,432	1,401	1,396
462201	RICO TEL CO	97	97	91	86	86	123
462202	ROGGEN TEL COOP CO	189	194	205	216	226	217
462203	RYE TELEPHONE CO	1,207	1,237	1,164	1,392	1,388	1,640
462204	COLUMBINE TEL CO	640	685	750	791	806	857
462207	STRASBURG TEL CO	822	875	890	914	947	960
462208	UNIVERSAL TEL CO -CO	3,913	4,174	4,403	4,774	5,246	5,405
462209	WIGGINS TEL ASSOC	1,071	1,086	1,140	1,125	1,209	1,341
472213	ALBION TEL CO INC	881	908	955	966	938	959
472215	CAMBRIDGE TEL CO	795	811	803	931	894	885



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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
472218	CUSTER TEL COOP	1,422	1,422	1,460	1,411	1,463	1,656
472220	FILER MUTUAL TEL -ID	1,653	1,720	1,779	1,817	1,860	1,917
472223	GEM STATE UTIL-ID	1,088	1,122	1,144	1,182	1,236	1,282
472225	CENTURY TEL OF IDAHO	3,169	3,178	3,233	3,385	3,659	3,726
472226	MIDVALE TEL EXCH INC	285	285	295	309	312	364
472230	POTLATCH TEL CO INC	820	847	867	889	917	956
472231	PROJECT MUTUAL TEL	6,272	6,424	6,589	6,803	7,094	7,381
472232	ROCKLAND TEL CO INC	327	309	313	351	376	321
472233	RURAL TEL CO - ID	243	289	285	309	373	394
472234	TROY TELEPHONE CO	660	679	717	754	787	811
472295	SILVER STAR TEL- ID	291	346	457	494	460	480
472423	INLAND TEL-ID	236	237	244	247	264	274
474427	CITIZENS TELECOM-ID	13,556	14,114	14,822	15,838	20,334	17,807
482235	BLACKFOOT TEL COOP	4,951	5,187	5,473	5,577	6,129	6,588
482241	HOT SPRINGS TEL CO	515	559	519	669	750	655
482242	INTERBEL TEL COOP	912	966	999	1,097	1,177	1,262
482244	LINCOLN TEL CO INC	745	741	759	833	827	933
482246	MID-RIVERS TEL COOP	5,661	5,677	5,722	5,849	5,931	9,985
482247	NEMONT TEL COOP-MT	2,967	2,949	2,974	3,047	3,162	13,092
482248	NORTHERN TEL COOP	1,246	1,271	1,275	1,301	1,335	1,362
482249	NW TEL SYSTEMS, INC.	35,499	37,717	39,667	42,107	44,571	47,824
482250	PROJECT TEL CO	2,587	2,690	2,725	2,832	2,975	4,285
482251	RANGE TEL COOP-MT	2,693	2,743	2,865	2,989	3,050	3,700
482254	SOUTHERN MONTANA TEL	552	576	624	643	679	712
482255	3-RIVERS TEL COOP	7,757	8,024	8,368	8,691	8,694	14,278
482257	TRIANGLE	7,845	8,049	8,208	8,419	8,500	8,711
483308	CLARK FORK TELECOM	NA	NA	NA	NA	NA	6,587
483310	CENTRAL MONTANA	NA	NA	NA	NA	NA	7,513
492066	DELL TEL CO-OP - NM	277	288	296	300	299	304
492176	VALLEY TEL COOP - NM	1,281	1,268	1,266	1,257	1,112	1,424
492177	CON. WEST DBA GTE NM	27,682	29,035	32,394	33,695	33,144	35,024
492259	BACA VALLEY TEL CO	535	543	554	557	649	662
492262	ENMR TEL COOP INC-NM	9,100	9,306	9,344	9,591	9,890	10,462
492263	LA JICARITA RURAL	1,287	1,319	1,377	1,440	1,502	1,690
492264	LEACO RURAL TEL COOP	819	832	847	899	899	952
492268	WESTERN NEW MEXICO	4,281	4,238	4,352	4,562	4,749	5,068
492270	PENASCO VALLEY TEL	1,928	2,187	2,212	2,307	2,381	2,468
492272	ROOSEVELT CNTY RURAL	1,430	1,466	1,467	1,470	1,518	1,634
492274	UNIVERSAL TEL OF SW	3,571	3,523	3,822	4,110	4,533	4,567
492275	NAVAJO COMMUN - NM	3,148	3,155	3,265	3,783	3,874	4,031
502275	NAVAJO COMMUN - UT	300	309	304	345	363	360
502277	CENTRAL UTAH TEL INC	805	791	810	858	920	1,063
502278	EMERY TELEPHONE	2,382	2,439	2,383	3,443	3,964	4,134
502284	BEEHIVE TEL CO - UT	490	498	499	518	518	518
502286	SOUTH CENTRAL UTAH	2,470	2,628	2,865	3,083	3,318	6,259
502287	UINTAH BASIN TEL	2,164	2,284	2,273	2,287	2,287	2,257
502288	ALL WEST COMM-UT	1,966	2,083	2,268	2,421	2,761	3,049
503032	BEAR LAKE COMM	NA	NA	NA	NA	NA	564
504429	CITIZENS TELECOM-UT	14,096	14,569	15,149	16,373	16,576	16,868
511595	UTC OF THE WEST-WY	5,910	5,976	6,134	6,185	6,345	6,485
512251	RANGE TEL COOP - WY	1,444	1,490	1,540	1,472	1,471	15,186
512289	CHUGWATER TEL CO	239	234	251	252	263	266
512290	ALL WEST COMM.-WY	268	277	298	306	305	305
512291	DUBOIS TEL EXCHANGE	1,546	1,588	1,630	1,619	1,687	1,758
512295	SILVER STAR TEL-WY	1,013	1,180	1,676	1,821	1,631	1,696
512296	TRI COUNTY TEL ASSN	938	947	957	982	983	6,384
512297	UNION TELEPHONE CO	2,750	2,896	2,940	3,102	3,183	6,657
512299	TEL. UTIL. OF WY.	3,173	3,313	3,449	3,557	3,724	3,861
522400	UTC OF THE NW-WA	53,889	55,351	57,926	60,071	63,534	65,487
522404	ASOTIN TEL - WA	835	867	909	987	1,033	1,063
522408	TEL UTIL OF WA INC	89,591	95,356	95,724	104,825	107,696	114,936
522410	COWICHE TELEPHONE CO	1,479	1,454	1,609	1,777	1,817	1,839
522412	ELLENSBURG TEL CO	14,531	15,093	15,450	16,660	17,449	18,594
522417	HAT ISLAND TEL CO	56	68	64	74	77	90
522419	HOOD CANAL TEL CO	768	827	863	864	893	985
522423	INLAND TEL CO -WA	1,512	1,589	1,659	1,771	1,871	1,933
522426	KALAMA TEL CO	1,665	1,739	1,816	1,955	1,907	1,978
522427	LEWIS RIVER TEL CO	2,598	2,815	2,965	3,204	3,528	3,878
522431	MASHELL TELECOM INC	1,948	2,078	2,187	2,349	2,406	2,624
522437	PIONEER TEL CO	728	765	773	784	792	822
522442	ST JOHN TEL CO	549	575	561	576	593	583
522446	TENINO TELEPHONE CO	2,144	2,238	2,443	2,575	2,612	2,632

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
522447	TOLEDO TELEPHONE CO	1,308	1,349	1,390	1,467	1,535	1,582
522449	CONTEL NW DBA GTE-WA	54,837	59,152	57,964	69,224	80,679	94,141
522451	WESTERN WAHAKIAKUM	826	842	851	886	970	1,003
522452	WHIDBEY TEL CO.	7,562	8,125	8,777	8,975	9,439	9,863
522453	YELM TELEPHONE CO	5,647	6,085	6,354	7,464	8,068	8,681
532226	MIDVALE TEL EXCH -OR	192	192	192	206	206	213
532304	ALLTEL OREGON	10,214	10,593	10,925	11,359	11,749	12,083
532359	BEAVER CREEK COOP	3,191	3,293	3,431	3,573	3,750	3,873
532361	TEL UTIL OF OREGON	39,150	41,185	42,355	43,434	44,606	46,968
532362	CANBY TEL ASSN	7,158	7,529	7,814	8,110	8,422	8,963
532363	CLEAR CREEK MUTUAL	2,773	2,823	2,905	3,026	3,132	3,290
532364	COLTON TEL CO	892	939	950	1,008	1,109	1,111
532369	EAGLE TEL SYSTEMS	322	339	345	358	382	393
532371	CASCADE UTIL INC	7,418	7,587	7,864	8,241	8,450	8,629
532375	RTI/HALSEY TEL CO	587	1,191	645	664	711	726
532376	HELIX TEL CO.	248	250	236	253	254	257
532377	HOME TELEPHONE CO	563	577	600	627	625	673
532378	TRANS-CASCADES TEL	135	135	145	138	148	149
532383	MOLALLA TEL CO.	4,185	4,316	4,372	4,640	4,790	5,008
532384	MONITOR COOP TEL	542	565	600	603	602	617
532385	MONROE TELEPHONE CO.	693	689	716	778	796	810
532387	NEHALEM TEL & TEL	1,901	2,027	2,129	2,284	2,433	2,522
532388	NORTH STATE TEL CO.	451	482	506	505	499	526
532389	OREGON TEL CORP	1,489	1,489	1,639	1,638	1,651	1,718
532390	OREGON-IDAHO UTIL.	603	563	563	563	605	619
532392	PINE TEL SYSTEM INC.	624	647	704	738	701	701
532393	PIONEER TEL COOP	10,040	10,510	10,935	11,517	12,121	12,854
532397	SCIO MUTUAL TEL ASSN	1,330	1,348	1,376	1,423	1,478	1,545
532400	UTC OF THE NW - OR	52,383	51,827	54,682	57,399	59,788	63,198
532404	ASOTIN TEL - OR	101	103	116	109	105	115
532449	CONTEL NW DBA GTE-OR	22,351	23,415	24,791	26,447	33,280	38,524
532456	MALHEUR HOME TEL CO	10,970	10,996	11,189	11,256	11,117	11,548
542301	CALAVERAS TEL CO	1,866	2,142	2,356	2,337	2,461	2,564
542304	C P NATIONAL CORP-CA	11,503	11,901	12,419	12,826	13,180	13,496
542308	CITIZENS UTIL OF CA	59,102	65,852	70,394	75,049	78,535	84,509
542311	CALIF-OREGON TEL CO	2,095	2,193	2,286	2,381	2,414	2,465
542313	DUCOR TELEPHONE CO	605	647	707	718	765	811
542315	EVANS TEL CO.	8,423	8,827	9,045	9,254	9,491	9,651
542318	FORESTHILL TEL CO.	1,997	2,086	2,172	2,269	2,298	2,356
542321	HAPPY VALLEY TEL CO	2,536	2,666	2,755	2,848	2,939	2,988
542322	HORNITOS TEL CO	447	469	490	509	542	557
542323	WINTERHAVEN TEL. CO.	1,258	1,234	1,305	1,367	1,398	1,427
542324	KERMAN TELEPHONE CO	4,223	4,414	4,634	4,804	4,942	5,068
542332	THE PONDEROSA TEL CO	6,018	6,365	6,782	7,133	7,350	7,641
542334	ROSEVILLE TEL CO	66,034	71,967	78,329	81,073	88,105	92,882
542338	SIERRA TELEPHONE CO	14,257	14,246	15,908	15,537	15,830	16,177
542339	THE SISKIYOU TEL CO	3,359	7,118	3,822	3,915	4,053	4,153
542342	TUOLUMNE TEL CO	4,310	4,558	4,840	5,016	5,145	5,261
542343	THE VOLCANO TEL CO	7,556	7,906	8,124	8,579	8,661	8,992
542346	PINNACLES TEL CO	157	164	154	172	188	195
552220	FILER MUTUAL TEL -NV	368	442	453	501	528	584
552223	GEM STATE UTIL-NV	347	354	347	369	371	379
552233	RURAL TEL CO - NV	428	423	398	452	430	508
552284	BEEHIVE TEL CO - NV	37	43	38	41	41	41
552304	ALLTEL NEVADA-NORTH	12,623	13,821	14,865	16,041	17,080	18,164
552349	CHURCHILL COUNTY TEL	8,739	8,996	9,180	9,460	9,622	10,033
552351	LINCOLN CTY TEL SYS	1,555	1,632	1,672	1,761	1,858	1,868
552353	MOAPA VALLEY TEL CO.	2,091	2,209	2,353	2,481	2,689	2,799
552354	ALLTEL NEVADA-SOUTH	2,496	2,364	2,212	2,308	2,260	2,328
552356	RIO VIRGIN TEL CO	1,250	1,435	1,663	1,883	2,235	2,870
613000	ANCHORAGE TEL UTIL	109,447	116,085	124,940	134,359	136,446	140,384
613001	ARCTIC SLOPE TEL	1,434	1,441	1,500	1,778	1,758	1,855
613002	BETTLES TEL CO INC	52	48	56	56	64	79
613003	BRISTOL BAY TEL COOP	1,120	1,235	1,228	1,251	1,237	1,210
613004	BUSH-TELL INC.	531	595	592	622	659	598
613006	COPPER VALLEY TEL	2,957	3,064	3,232	3,661	3,955	4,374
613007	CORDOVA TEL COOP	1,449	1,505	1,496	1,511	1,520	1,626
613008	FAIRBANKS MUNICIPAL	23,298	24,287	26,185	26,981	28,071	29,210
613009	GTE ALASKA INC.	12,363	12,980	13,414	14,051	14,952	15,988
613010	GLACIER STATE TEL CO	30,069	32,031	33,416	34,731	36,316	37,970
613011	INTERIOR TEL CO INC	2,508	2,954	3,306	3,636	3,562	3,776
613012	JUNEAU & DOUGLAS TEL	14,322	16,511	17,433	18,739	18,032	18,800

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613013	KETCHIKAN PUBLIC UT	7,453	7,761	8,071	8,276	8,778	9,059
613015	MATANUSKA TEL ASSOC	27,100	28,749	30,711	32,097	34,056	35,970
613016	MUKLUK TEL CO INC	747	970	1,039	768	821	864
613017	ALASKA TEL CO	1,730	1,927	2,101	2,420	2,736	3,090
613018	NUSHAGAK TEL COOP	1,351	1,404	1,498	1,564	1,662	1,712
613019	OTZ TEL COOPERATIVE	1,794	1,883	8,730	2,076	2,294	2,312
613020	SITKA TELEPHONE CO	8,521	8,880	9,369	10,006	10,348	10,783
613022	TEL UTIL OF ALASKA	2,330	2,658	4,451	4,644	4,803	4,669
613023	UNITED UTILITIES INC	3,094	3,181	3,000	3,789	4,186	4,551
613025	YUKON TEL CO INC	359	381	381	427	390	370
613028	SUMMIT TEL & TEL -AK	32	34	48	50	73	88
643300	VIRGIN ISLANDS TEL	45,134	45,965	50,033	51,022	53,321	52,390
TOTAL COST COMPANIES		126,208,439	130,065,375	132,887,619	136,248,648	140,251,682	145,810,765
TOTAL AVERAGE COMPANIES		2,274,040	2,343,233	2,398,963	2,476,392	2,557,598	2,668,563
100002	BRYANT POND TEL CO	493	508	498	510	549	570
100005	COBBOSSEECONTEE TEL	625	657	699	742	739	662
100007	ISLAND TEL CO	72	80	70	92	507	528
100015	COMMUNITY SERVICE	8,788	8,897	8,822	9,045	9,416	9,676
100019	OXFORD COUNTY TEL	4,188	4,221	4,252	4,443	4,662	4,907
100020	PINE TREE TEL & TEL	4,805	4,986	5,026	5,155	5,359	5,711
100022	SACO RIVER TEL & TEL	6,161	6,753	6,965	6,815	7,359	7,026
110036	GRANBY TEL & TEL -MA	2,376	2,397	2,445	2,454	2,440	2,570
120042	DIXVILLE TEL CO	113	113	113	113	114	116
120043	DUNBARTON TEL CO	928	952	988	927	1,112	1,142
132454	THE WOODBURY TEL CO	15,381	15,762	16,234	16,963	17,776	18,276
140053	FRANKLIN TEL CO - VT	645	701	741	745	726	752
140064	SHOREHAM TEL CO INC.	2,840	3,005	3,142	3,237	3,229	3,246
150071	ARMSTRONG TEL CO-NY	2,911	2,974	3,004	3,049	3,110	3,139
150076	CASSADAGA TEL CORP	1,214	1,214	1,224	1,194	1,309	1,284
150088	DELHI TEL CO	4,568	4,685	4,190	4,268	4,612	3,973
150112	ONTARIO TEL CO	3,797	3,937	3,980	4,192	4,320	4,418
150125	STATE TEL CO	6,935	7,113	7,326	7,304	7,745	7,725
170145	THE BENTLEYVILLE TEL	2,893	2,932	2,941	2,985	3,090	3,074
170151	BUFFALO VALLEY TEL	14,621	15,145	15,769	15,844	16,506	16,406
170156	CITIZENS - KECKSBURG	4,464	4,518	4,518	4,581	4,874	4,956
170157	CITIZENS UTIL OF PA	3,470	3,458	3,474	3,532	3,465	3,507
170161	C-TEC CORPORATION	182,305	189,288	193,122	201,757	208,154	215,991
170162	THE CONESTOGA TEL	36,836	38,113	38,342	39,914	41,215	43,273
170165	DENVER & EPHRATA	40,191	41,982	42,555	44,172	46,399	48,307
170171	HICKORY TEL CO	1,043	1,060	1,080	1,083	1,088	1,089
170175	IRONTON TEL CO	2,834	2,976	3,094	3,142	3,144	3,308
170179	LAUREL HIGHLAND TEL	4,645	4,791	4,982	5,180	5,282	4,855
170185	MARIANNA - SCENERY	2,320	2,370	2,362	2,387	2,397	2,403
170191	NORTH EASTERN PA TEL	9,614	9,971	10,221	10,321	10,704	10,811
170193	NORTH PITTSBURGH TEL	42,541	44,864	47,251	49,272	51,482	54,413
170195	ARMSTRONG TEL NORTH	490	488	499	511	511	489
170196	PALMERTON TEL CO	8,981	9,350	9,694	10,044	10,024	10,314
170197	PENNSYLVANIA TEL CO	1,032	1,023	1,068	1,059	1,028	1,006
170200	PYMATUNING IND TEL	1,781	1,835	1,891	1,890	1,904	1,922
170204	SOUTH CANAAN TEL CO	2,060	2,299	2,356	2,435	1,848	3,103
170210	VENUS TEL CORP	1,065	1,084	1,110	1,118	1,136	1,174
170215	YUKON - WALTZ TEL CO	966	984	950	862	1,041	1,010
170277	WEST SIDE TEL CO-PA	37	37	37	37	35	37
180216	ARMSTRONG TEL OF MD	4,442	4,658	4,811	4,898	5,204	5,380
190219	BUGGS ISLAND COOP	2,360	2,508	2,612	2,642	2,790	2,993
190220	BURKE'S GARDEN TEL	88	116	109	108	105	105
190225	CITIZENS TEL COOP	5,026	5,062	5,244	5,623	5,840	5,964
190226	CLIFTON FORGE WAYNES	28,226	28,401	28,399	28,966	29,828	30,731
190236	NORTH RIVER TEL COOP	772	793	807	808	822	830
190237	HIGHLAND TEL COOP	981	1,000	1,027	1,066	1,145	1,161
190238	MT GROVE-WILLIAMSVIL	1,136	1,203	1,222	1,242	1,249	1,267
190239	NEW HOPE TEL CO - VA	716	493	706	718	716	714
190243	PEMBROKE TEL COOP	1,587	2,202	2,256	2,276	2,356	2,485
190244	PEOPLES MUTUAL TEL	6,593	6,613	6,737	6,821	6,865	6,870
190248	SCOTT COUNTY COOP	4,918	4,989	5,096	5,194	5,319	5,412
190250	SHENANDOAH TEL CO	16,836	17,478	17,679	17,734	18,539	19,025
190253	VIRGINIA TEL CO	1,688	1,724	1,691	1,745	1,891	1,929
200256	ARMSTRONG OF WV	2,314	2,354	2,402	2,470	2,474	2,528
200257	SPRUCE KNOB SENECA	811	822	830	870	886	936

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
200276	WAR TEL CO	1,609	1,600	1,520	1,513	1,528	1,530
200277	WEST SIDE TEL-WV	1,827	2,074	2,115	2,148	2,164	2,211
220324	VALLEY TEL CO	4,001	4,018	4,056	4,178	4,626	4,707
220346	BLUE RIDGE TEL CO	5,988	6,309	6,689	7,065	7,554	8,116
220348	BULLOCH COUNTY RURAL	5,468	5,797	5,989	6,061	6,217	6,322
220362	FRONTIER-FAIRMOUNT	1,542	1,612	1,627	1,767	1,868	2,003
220364	GEORGIA TEL CORP	5,258	5,522	5,646	5,735	5,828	5,905
220365	GLENWOOD TEL CO	691	691	694	691	698	712
220368	HART TEL CO	6,857	6,700	6,863	7,249	7,408	7,850
220375	NELSON-BALL GROUND	3,517	3,771	3,881	3,987	4,488	4,822
220376	PEMBROKE TEL CO	2,695	2,790	2,901	2,944	3,014	3,145
220378	PLANTERS RURAL COOP	5,157	5,453	5,575	5,687	5,762	5,873
220380	PROGRESSIVE RURAL	3,518	3,668	3,743	3,794	3,873	4,137
220382	RINGGOLD TEL CO	7,643	7,989	8,228	8,495	9,081	9,536
220387	FRONTIER OF GEORGIA	11,785	12,606	12,865	13,944	16,970	18,440
220389	TRENTON TEL CO	4,508	4,721	4,520	4,474	4,501	5,217
220395	WILKINSON COUNTY TEL	3,555	3,627	3,715	3,794	3,929	4,082
230478	ELLERBE TEL CO	1,642	1,663	1,704	1,724	1,781	1,821
230483	LEXINGTON TEL CO	23,850	24,586	24,963	24,069	26,549	28,180
230485	MEBTEL, INC.	5,981	6,121	5,693	5,661	5,645	5,630
230491	NORTH STATE TEL CO	85,093	88,049	87,750	87,899	90,991	94,443
230494	PINEVILLE TEL CO	1,438	1,346	1,412	1,455	1,449	1,538
230495	RANDOLPH TEL CO	3,150	3,236	3,298	3,493	3,598	3,826
230496	RANDOLPH MEMBERSHIP	6,406	6,786	7,071	7,421	7,740	8,219
230497	PIEDMONT MEMBERSHIP	2,363	2,446	2,437	2,472	2,493	2,536
230500	SERVICE TEL CO	995	987	1,010	1,006	1,039	1,085
230501	SKYLINE MEMBERSHIP	23,112	24,030	24,168	24,588	25,184	26,872
230503	SURRY MEMBERSHIP	9,616	9,933	9,999	10,587	10,980	11,730
230505	TRI COUNTY TEL MEMBR	2,593	2,652	2,744	2,788	2,800	2,797
230511	YADKIN VALLEY TEL	19,046	19,423	19,829	20,979	21,667	21,955
240515	CHESNEE TEL CO	3,730	3,856	4,116	4,297	4,461	4,618
240516	CHESTER TEL CO - SC	12,690	12,784	12,798	13,182	13,392	13,810
240521	FORT MILL TEL CO	9,567	10,062	10,296	10,842	11,398	12,242
240524	HEATH SPRINGS TEL CO	1,084	1,101	1,107	1,121	1,160	1,185
240527	HOME TEL CO	13,566	14,367	14,019	15,361	15,981	16,416
240531	LANCASTER TEL CO	16,139	16,741	16,855	17,386	18,127	19,358
240532	LOCKHART TEL CO INC	629	630	609	636	638	647
240535	NORWAY TEL CO	564	597	559	624	654	707
240536	PALMETTO RURAL COOP	8,829	9,058	9,302	9,754	9,897	10,231
240538	PIEDMONT RURAL COOP	9,019	9,234	9,532	9,923	10,184	10,683
240540	RIDGE TEL CO	1,303	1,331	1,326	1,370	1,368	1,384
240541	RIDGEWAY TEL CO	1,537	1,554	1,546	1,553	1,614	1,632
240542	ROCK HILL TEL CO	34,209	35,408	34,951	35,002	36,827	38,939
240544	ST STEPHEN TEL CO	3,634	3,764	3,819	4,004	4,209	4,314
240546	SANDHILL TEL COOP	9,793	10,118	10,188	10,590	11,090	11,345
240550	WEST CAROLINA RURAL	8,363	8,684	8,772	8,878	9,118	9,596
250283	BRINDLEE MOUNTAIN	9,012	10,042	10,383	10,695	10,916	12,013
250285	CASTLEBERRY TEL CO	727	754	752	759	777	798
250286	NATIONAL OF ALABAMA	1,884	1,933	2,002	2,027	2,071	2,108
250290	FARMERS TEL COOP -AL	13,959	14,181	14,463	15,115	15,539	16,068
250295	GRACEBA TOTAL COMM	3,567	3,626	3,686	3,803	3,846	3,965
250299	HAYNEVILLE TEL CO	1,524	1,601	1,564	1,626	1,618	1,682
250301	FRONTIER-LAMAR CNTY	1,773	1,798	1,827	1,877	1,962	2,036
250307	MOUNDVILLE TEL CO	1,220	1,322	1,340	1,389	1,441	1,516
250308	NEW HOPE TEL COOP	4,286	4,435	4,610	4,668	4,716	4,773
250311	OAKMAN TEL CO (TDS)	2,044	2,089	2,086	2,136	2,260	2,316
250312	ONEONTA TEL CO	4,940	5,072	5,340	5,427	5,681	6,345
250317	ROANOKE TEL CO	4,047	3,938	3,975	4,208	4,467	4,629
250322	UNION SPRINGS TEL CO	3,656	3,708	3,707	3,735	3,752	4,110
260396	BALLARD RURAL COOP	5,206	5,234	5,336	5,377	5,559	5,783
260398	BRANDENBURG TEL CO	18,350	18,597	19,389	19,506	19,550	20,242
260401	DUO COUNTY TEL COOP	8,564	8,866	9,111	9,358	9,667	10,146
260402	ALLTEL KENTUCKY	15,651	16,835	17,717	18,997	19,753	20,327
260406	FOOTHILLS RURAL COOP	10,325	10,519	10,542	10,493	11,935	12,273
260408	HAROLD TEL CO	4,447	4,530	4,630	4,760	5,005	5,302
260412	LEWISPORT TEL CO	998	1,052	1,064	1,094	1,146	1,177
260413	LOGAN TEL. COOP. INC	5,027	5,135	5,322	5,402	5,602	5,761
260414	MOUNTAIN RURAL COOP	9,891	10,340	10,570	10,845	11,769	12,217
260415	PEOPLES RURAL COOP	5,255	5,457	5,528	5,612	5,942	6,237
260417	SALEM TEL CO	1,672	1,699	1,750	1,801	1,807	1,860
260418	SOUTH CENTRAL RURAL	19,403	19,971	20,319	21,069	21,740	22,864
260419	THACKER/GRIGSBY TEL	5,725	5,970	5,942	6,095	6,175	6,414

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
260421	WEST KENTUCKY RURAL	11,903	12,150	14,119	15,267	15,670	16,219
270426	CAMPTI-PLEASANT HILL	2,088	2,018	1,939	1,563	1,577	1,833
270428	DELCAMBRE TEL CO	1,205	1,252	1,264	1,327	1,376	1,270
270432	KAPLAN TEL CO	4,485	4,533	4,615	4,727	4,697	4,836
270439	RINGGOLD TEL CO	1,508	1,504	1,516	1,555	1,571	1,575
270441	STAR TEL CO	4,249	4,276	4,350	4,467	4,544	4,560
280447	BRUCE TEL CO - MS	2,458	2,505	2,822	2,594	2,755	2,872
280448	CALHOUN CITY TEL CO	3,184	3,259	3,315	3,380	3,523	3,680
280449	MYRTLE TEL CO	722	866	854	857	855	851
280451	DECATUR TEL CO -MS	1,425	1,425	1,468	1,497	1,559	1,658
280455	FULTON TEL CO	6,456	6,531	6,689	6,827	7,030	7,046
280460	FRONTIER-MISSISSIPPI	4,404	4,514	4,613	4,847	5,006	5,282
280462	MOUND BAYOU TEL & CO	793	789	818	838	716	905
280467	SMITHVILLE TEL CO	858	866	877	921	932	975
290280	ARDMORE TEL CO	6,596	6,878	7,198	7,469	7,894	8,185
290553	BEN LOMAND RURAL	22,803	23,462	24,154	25,006	25,958	26,563
290554	BLED SOE TEL COOP	6,851	7,128	7,385	7,582	7,869	8,567
290557	CENTURY-CLAIBORNE	5,976	6,165	6,381	6,531	7,012	7,248
290559	CONCORD TEL EXCHANGE	11,325	11,919	12,837	13,874	14,759	16,218
290561	CROCKETT TEL CO	3,716	3,776	3,819	3,890	3,933	4,061
290565	HIGHLAND TEL COOP-TN	16,419	16,948	17,503	17,564	17,979	18,259
290566	HUMPHREYS COUNTY TEL	1,273	1,280	1,357	1,393	1,461	1,505
290570	LORETTO TEL CO	4,534	4,634	4,762	4,788	5,145	5,227
290573	NORTH CENTRAL COOP	13,544	13,899	14,310	14,553	15,683	16,400
290574	CENTURY-OOLTEWAH-COL	5,079	5,427	5,563	5,818	6,219	6,545
290576	PEOPLES TEL CO	3,286	3,416	3,551	3,691	3,991	4,199
290577	ALLTEL TENNESSEE	14,384	14,996	15,782	16,726	17,281	17,800
290578	TELLICO TEL CO	5,456	5,648	5,788	6,119	6,424	6,783
290581	UTC OF TN	7,343	7,678	8,212	8,455	8,840	9,315
290583	WEST TENNESSEE TEL	821	836	3,884	3,911	4,019	4,071
290584	YORKVILLE TEL COOP	1,709	1,727	1,749	1,758	1,780	1,822
300585	ARCADIA TEL CO	692	705	712	718	720	732
300586	THE ARTHUR MUTUAL	1,058	1,056	1,081	1,107	1,165	1,173
300588	AYERSVILLE TEL CO	977	996	990	1,027	1,041	1,069
300589	BASCOM MUTUAL TEL CO	513	513	518	520	535	592
300590	BENTON RIDGE TEL CO	1,027	1,037	1,054	1,053	1,053	1,058
300591	BUCKLAND MUTUAL TEL	672	677	695	708	758	794
300594	THE CHAMPAIGN TEL CO	9,136	9,306	9,523	9,821	10,134	10,492
300604	COLUMBUS GROVE TEL	1,482	1,487	1,521	1,549	1,548	1,566
300606	CONNEAUT TEL CO	6,596	6,698	6,691	6,779	7,138	7,190
300609	DOYLESTOWN TEL CO	3,073	3,119	3,172	3,214	3,272	3,374
300614	FORT JENNINGS TEL CO	603	668	625	642	662	677
300618	GERMANTOWN INDEPEND	3,379	3,397	3,493	3,570	3,613	3,663
300619	GLANDORF TEL CO	700	721	722	733	754	795
300625	KALIDA TEL CO	938	1,136	1,141	1,151	1,175	1,283
300633	MIDDLE POINT HOME	599	581	505	449	459	462
300634	MINFORD TEL CO	2,151	2,200	2,287	2,434	2,463	2,566
300639	THE NEW KNOXVILLE	930	983	979	1,006	1,008	1,051
300645	OAKWOOD TEL CO	1,004	1,003	1,020	1,025	1,076	1,096
300649	ORWELL TEL CO	5,009	5,030	5,100	5,431	5,557	5,829
300650	OTTOVILLE MUTUAL	1,078	1,100	1,125	1,164	1,189	1,208
300651	PATTERSONVILLE TEL	311	311	311	311	350	346
300654	RIDGEVILLE TEL CO	557	571	609	625	635	658
300656	SHERWOOD MUTUAL TEL	933	955	990	991	1,057	1,087
300659	TELEPHONE SERVICE	7,765	7,713	7,854	8,038	8,288	8,512
300662	VANLUE TEL CO	635	658	660	656	661	688
300663	VAUGHNSVILLE TEL CO	300	306	301	322	325	324
300664	WABASH MUTUAL TEL CO	658	661	665	664	673	686
300666	WESTERN RESERVE TEL	113,383	116,629	120,985	136,290	136,293	156,310
310669	ALLENDALE TEL CO	3,998	4,235	4,375	4,583	4,928	5,363
310672	COMM CORP OF MI	1,648	3,528	3,559	3,682	3,801	3,986
310675	BARAGA TEL CO	4,026	4,126	4,312	4,263	4,401	4,548
310676	BARRY COUNTY TEL CO	5,710	5,834	5,931	6,156	6,557	7,029
310678	BLANCHARD TEL ASSN	1,020	1,055	2,172	1,132	1,194	1,216
310688	CLIMAX TEL CO	962	964	980	999	1,029	1,056
310692	DRENTH TEL CO	592	527	545	576	620	633
310694	FARMERS DBA CHAPIN	337	616	642	642	645	664
310703	KALEVA TEL CO	1,436	1,539	1,671	1,750	2,007	2,083
310705	KINGSLEY TEL CO	1,975	2,063	2,100	2,137	2,316	2,308
310708	LENNON TEL CO	1,605	1,612	1,618	1,623	1,641	1,709
310725	SAND CREEK TEL CO	1,072	1,026	1,039	1,056	1,104	1,080
310726	SHIAWASSEE TEL CO	4,118	4,279	4,363	4,488	4,660	4,925

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
310735	WESTPHALIA TEL CO	790	825	822	841	874	902
320744	CAMDEN TEL CO - IN	1,511	1,497	1,532	1,729	1,750	1,805
320747	CENTRAL INDIANA TEL	2,677	2,702	2,757	2,823	2,959	2,966
320750	FRONTIER OF INDIANA	2,156	2,159	2,215	2,250	2,241	2,309
320751	CITIZENS TEL CORP	1,459	2,038	2,098	2,121	2,124	2,124
320756	CRAIGVILLE TEL CO	796	927	808	829	846	838
320771	GEETINGSVILLE TEL CO	416	414	444	447	444	459
320775	HANCOCK RURAL CORP	4,881	4,968	5,070	5,242	5,398	5,568
320777	HOME CO OF PITTSBORO	1,511	1,563	1,597	1,685	1,780	1,875
320778	HOME TEL CO INC	1,881	1,910	1,907	1,944	2,005	2,071
320783	LIGONIER TEL CO	2,057	2,110	2,140	2,238	2,307	2,425
320790	MONON TEL CO	1,631	1,758	1,775	1,436	1,558	1,623
320792	MULBERRY COOP TEL CO	1,882	1,934	1,896	1,850	1,788	2,221
320796	NEW LISBON TEL CO	769	771	768	785	791	784
320801	ODON TEL CO	1,424	1,447	1,474	1,456	1,539	1,533
320807	PERRY-SPENCER RURAL	4,028	3,977	4,208	4,537	4,693	4,820
320809	COMM CORP OF S. IN	1,722	1,703	1,724	1,771	1,829	1,818
320813	PULASKI-WHITE RURAL	1,558	1,598	1,706	1,800	1,828	1,882
320815	ROCHESTER TEL CO	5,397	5,743	5,644	5,644	5,888	6,355
320816	S & W TEL CO	442	448	455	463	449	455
320818	SMITHVILLE TEL CO	21,513	22,262	23,000	23,895	24,679	25,723
320825	SUNMAN TEL CO	3,257	3,290	3,298	3,459	3,551	3,670
320826	SWAYZEE TEL CO	926	936	936	925	929	926
320827	SWEETSER RURAL TEL	1,359	1,370	1,392	1,391	1,402	1,477
320829	TIPTON TEL CO	3,987	4,075	4,072	4,254	4,300	4,422
320830	TRI-COUNTY TEL CO	2,692	2,727	2,788	2,872	2,976	3,099
320834	WASHINGTON CTY RURAL	2,299	2,351	2,443	2,583	2,653	2,828
320837	WEST POINT TEL CO	574	583	586	592	584	587
320839	YEOMAN TEL CO, INC	1,163	1,193	1,125	1,161	1,178	1,218
330842	AMERY TEL CO	4,820	5,059	4,611	5,207	5,375	5,515
330843	AMHERST TEL CO	3,505	3,576	3,643	3,805	3,953	4,093
330844	BADGER TELECOM, INC.	5,139	5,243	5,476	5,781	6,028	6,290
330846	BALDWIN TELECOM	2,755	2,889	2,932	3,007	3,058	3,174
330847	BELMONT TEL CO	715	732	734	748	760	770
330848	BERGEN TEL CO	169	166	169	171	168	165
330849	BLACK EARTH TEL CO	1,100	1,120	1,150	1,213	1,277	1,340
330850	BLOOMER TEL CO	2,558	2,695	2,755	2,742	2,772	2,821
330851	BONDUEL TEL CO	1,404	1,426	1,456	1,507	1,636	1,672
330856	BURLINGTON B&W	2,761	2,901	2,963	3,037	3,146	3,229
330861	CHIBARDUN TEL COOP	4,418	4,484	4,607	4,683	4,760	4,877
330863	CITIZENS TEL COOP-WI	1,476	1,504	1,784	1,844	1,890	1,954
330865	CLEAR LAKE TEL CO-WI	1,187	1,200	1,170	1,242	1,235	1,283
330866	COCHRANE COOP TEL CO	1,019	1,033	1,080	1,095	1,115	1,127
330868	COON VALLEY FARMERS	1,896	1,924	1,932	1,951	1,960	2,003
330872	CUBA CITY EXCHANGE	1,461	1,472	1,518	1,534	1,540	1,575
330875	DICKEYVILLE TEL CORP	965	1,004	991	993	982	972
330879	FARMERS INDEPENDENT	2,316	2,396	2,441	2,451	2,507	2,589
330880	FARMERS TEL CO - WI	5,184	5,258	5,250	5,236	5,200	5,055
330881	MID-PLAINS TEL CO	18,150	19,620	21,155	23,103	23,974	26,063
330883	FOOTVILLE DBA PTI	868	815	834	847	855	871
330884	FORESTVILLE TEL CO	1,844	1,862	1,907	1,970	2,070	1,864
330889	HAGER TELECOM INC.	1,707	1,727	1,728	1,737	1,751	1,797
330892	HILLSBORO TEL CO	1,370	1,385	1,341	1,352	1,452	1,504
330896	LAKEFIELD TEL CO	1,286	1,307	1,325	1,328	1,353	1,399
330898	LARSEN-READFIELD TEL	2,033	2,029	2,091	2,162	2,260	2,212
330899	LA VALLE TEL COOP	1,598	1,650	1,652	1,690	1,728	1,773
330900	LEMONWEIR VALLEY TEL	2,472	2,523	2,527	2,645	2,753	2,901
330902	LUCK TEL CO	1,881	1,882	1,948	1,990	2,021	2,077
330905	MANAWA TEL CO	1,891	1,939	1,981	2,147	2,136	2,181
330914	EASTCOAST TELECOM	4,847	5,004	5,104	5,300	5,477	5,653
330915	MOSINEE TEL CO	3,573	3,787	3,807	4,023	4,142	4,308
330918	NELSON TEL COOP	3,292	3,314	3,424	3,524	3,566	3,679
330924	KENDALL TEL., INC.	527	526	522	523	523	522
330925	BAYLAND TEL CO	1,337	1,359	1,395	1,478	1,544	1,608
330930	GRANTLAND TELECOM	3,208	3,274	3,400	3,472	3,586	3,676
330938	NORTHEAST TEL CO	4,717	4,901	5,068	5,498	5,823	6,111
330942	RICHLAND-GRANT COOP	2,250	2,314	2,281	2,342	2,390	2,441
330943	RIVERSIDE TELECOM	2,321	2,381	2,405	2,521	2,616	2,753
330944	FRONTIER-ST. CROIX	5,385	5,520	6,093	6,488	7,057	7,354
330945	SCANDINAVIA TEL CO	2,001	2,098	2,153	2,224	2,341	2,430
330946	SHARON TEL CO	921	933	923	933	932	889
330948	SHELL LAKE TEL CO	1,905	1,873	1,937	2,017	2,078	2,120

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NUMBER OF PRESUBSCRIBED LINES  
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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
330949	SIREN TEL CO, INC	1,804	1,835	1,897	1,979	2,082	2,185
330951	SOMERSET TEL CO	1,335	1,412	1,483	1,555	1,620	1,755
330953	SPRING VALLEY TEL CO	834	838	800	868	885	928
330954	STOCKBRIDGE & SHERWD	2,275	2,340	2,402	2,516	2,583	2,684
330955	STATE LONG DISTANCE	6,400	6,750	6,661	6,949	7,200	7,512
330957	SULLIVAN DBA PTI	1,662	1,683	1,736	1,814	1,857	1,917
330960	TRI-COUNTY TEL COOP	3,275	3,322	3,335	3,427	3,499	3,579
330961	TURTLE LAKE DBA PTI	1,118	1,149	1,172	1,173	1,302	1,365
330962	UNION TEL CO	3,155	3,268	3,576	3,756	3,707	3,857
330966	VERNON TEL COOP	5,359	5,385	5,357	5,773	5,680	5,811
330967	FRONTIER OF VIROQUA	3,002	3,033	3,072	3,120	3,219	3,318
330968	WAUNAKEE TEL CO	3,752	4,072	4,375	4,728	5,150	5,546
330970	WAYSIDE TEL CO	1,202	1,097	1,265	1,290	1,260	1,306
330971	W. WISCONSIN TELCOM	3,664	3,746	3,880	4,037	4,241	4,419
340976	ADAMS TEL COOP	3,965	4,019	4,036	4,081	4,061	4,136
340978	ALHAMBRA-GRANTFORK	961	972	964	1,010	1,051	1,080
340983	CAMBRIDGE TEL CO -IL	1,560	1,555	1,588	1,591	1,613	1,669
340990	CLARKSVILLE MUTUAL	158	159	161	163	168	171
340993	CROSSVILLE TEL CO	677	653	654	662	658	649
340998	FRONTIER-DEPUE	770	NA	784	781	785	777
341003	EGYPTIAN COOP ASSN	2,568	2,692	2,594	2,673	2,703	2,735
341012	FLAT ROCK TEL CO-OP	476	471	477	479	488	480
341016	GENESEO TEL CO	6,148	6,325	6,414	6,502	6,628	6,776
341017	GLASFORD TEL CO	1,098	1,114	1,141	1,153	1,143	1,155
341020	GRAFTON TEL CO	726	728	732	733	674	710
341021	GRANDVIEW MUTUAL TEL	87	85	84	83	83	84
341024	HAMILTON COUNTY COOP	2,178	2,186	4,417	2,235	2,241	2,260
341025	SHAWNEE TELEPHONE CO	3,489	3,498	3,730	3,875	3,926	4,015
341026	HARRISONVILLE TEL CO	14,164	14,607	14,864	15,458	15,613	16,310
341029	HENRY COUNTY TEL CO	1,419	1,446	1,472	1,471	1,486	1,495
341041	KINSMAN MUTUAL TEL	80	81	81	82	81	82
341043	LA HARPE TEL CO	1,053	1,057	1,098	1,091	1,097	1,109
341046	LEONORE MUTUAL TEL	137	142	138	138	138	136
341047	MCDONOUGH TEL COOP	4,258	4,259	4,325	4,330	4,361	4,342
341048	MCNABB TEL CO	406	405	431	421	413	442
341050	MARSEILLES TEL CO	3,179	3,144	3,121	3,299	3,423	3,490
341053	METAMORA TEL CO	2,689	2,817	2,762	3,102	3,223	3,413
341054	MID CENTURY TEL COOP	4,065	4,076	4,174	4,198	4,223	4,271
341062	NEW WINDSOR TEL CO	569	558	587	582	591	616
341066	ONEIDA TEL EXCHANGE	515	508	504	505	507	515
341075	REYNOLDS TEL CO, INC	522	520	525	526	528	539
341086	TONICA TEL CO	506	521	520	519	519	516
341087	VIOLA HOME TEL CO	695	690	700	708	706	716
341088	WABASH TEL COOP, INC	4,425	4,396	4,533	4,565	4,646	4,694
341091	WOODHULL COMMUNITY	623	620	627	626	670	688
341092	STELLE TEL CO	56	58	60	60	56	59
341093	YATES CITY TEL CO	515	516	524	522	524	501
351096	AMANA COLONIES TEL	1,043	1,073	1,129	1,169	1,201	1,262
351097	ANDREW TEL CO INC	304	316	303	314	318	324
351098	ARCADIA TEL CO	318	319	328	324	329	319
351101	ATKINS TEL CO, INC	557	571	563	589	615	624
351107	BALDWIN-NASHVILLE	311	311	320	312	329	347
351108	BARNES CITY COOP	127	125	130	131	133	137
351112	BREDA TEL COOP	927	944	910	904	1,087	1,042
351113	BROOKLYN MUTUAL TEL	1,150	1,383	1,315	1,420	1,416	1,405
351114	THE BURT TEL CO	428	440	428	423	423	433
351115	BUTLER-BREMER MUTUAL	1,890	1,889	1,890	1,920	1,909	1,939
351118	CASCADE TEL CO	1,483	1,502	1,550	1,560	1,597	1,618
351119	CASEY MUTUAL TEL CO	438	433	451	459	468	468
351121	CENTER JUNCTION TEL	144	154	159	155	151	152
351125	CENTRAL SCOTT TEL CO	3,911	3,913	4,040	4,157	4,284	4,470
351126	CHESTER TEL CO -IOWA	197	195	200	204	225	211
351129	THE CITIZENS MUTUAL	3,441	3,425	3,478	3,555	3,635	3,684
351130	CLARENCE TEL CO	758	763	766	770	784	807
351132	CLEAR LAKE INDEPEND	5,871	5,889	5,962	6,036	6,095	6,118
351133	C-M-L TEL COOP ASSN	765	776	803	793	784	779
351134	COLO TEL CO	592	596	615	625	637	654
351136	COON CREEK TEL CO	560	583	588	587	598	606
351137	COON VALLEY COOP TEL	670	682	680	698	708	710
351139	COOPERATIVE TEL CO	1,382	1,382	1,403	1,402	1,402	1,453
351141	CORN BELT TEL CO	715	698	700	704	710	713
351146	CUMBERLAND TEL CO	404	400	387	393	393	400

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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
351147	DANVILLE MUTUAL TEL	846	860	874	878	916	950
351148	DEEP RIVER MUTUAL	304	332	309	321	327	298
351149	DEFIANCE TEL CO	267	263	275	273	280	278
351150	DIXON TEL CO	566	579	571	575	586	577
351152	DUMONT TEL CO	572	590	613	657	704	706
351153	DUNKERTON TEL COOP	659	664	675	686	689	700
351156	EAST BUCHANAN COOP	1,367	1,369	1,368	1,453	1,474	1,477
351157	ELLSWORTH COOP ASSN	586	588	591	628	621	639
351160	FARMERS & BUSINESSME	984	997	1,022	1,036	1,062	1,098
351162	FARMERS COOP TEL CO	1,158	1,205	1,204	1,246	1,318	1,336
351166	FARMERS & MERCHANTS	711	714	710	704	694	756
351168	FARMERS MUTUAL COOP	1,705	1,829	1,859	1,880	1,903	1,936
351169	FARMERS MUTUAL COOP	552	544	545	557	563	566
351171	FARMERS MUTUAL JESUP	1,687	1,702	1,701	1,728	1,770	1,801
351172	FARMERS MUTUAL TEL	2,435	2,379	2,383	2,298	2,310	2,380
351173	FARMERS MUTUAL TEL	1,580	1,656	1,673	1,715	1,800	1,913
351174	FARMERS MUTUAL TEL	1,082	1,091	1,114	1,128	1,155	1,158
351175	FARMERS TEL CO - BAT	407	411	398	413	438	411
351176	FARMERS TEL CO-ESSEX	668	659	655	664	697	725
351177	FARMERS TEL CO -RICE	1,705	1,689	1,685	1,627	1,635	1,659
351179	FENTON CO-OP TEL CO	363	356	361	366	368	352
351187	MID-IOWA TEL CO	1,068	1,073	1,097	1,105	1,103	1,099
351188	GOLDFIELD TEL CO	594	569	571	570	570	592
351189	RIVER VALLEY COOP	877	892	910	908	935	946
351191	GRAND MOUND COOP TEL	499	502	529	534	551	574
351195	GRISWOLD CO-OP TEL	1,918	1,893	1,895	1,929	1,930	1,948
351199	HAWKEYE TEL CO	472	490	527	503	524	537
351202	HOSPERS TEL EXCH INC	644	652	653	667	675	693
351203	HUBBARD COOP ASSN	755	754	761	766	753	782
351205	HUXLEY COOP TEL CO	1,388	1,421	1,523	1,525	1,513	1,636
351206	IAMO TEL CO - IA	447	440	433	422	446	432
351209	INTERSTATE 35 TEL CO	944	953	948	964	988	1,027
351212	JEFFERSON TEL CO -IA	2,969	2,985	2,923	2,982	3,037	3,068
351213	JORDAN SOLDIER VLY	338	330	326	315	321	322
351214	KALONA COOP TEL CO	1,527	1,580	1,653	1,675	1,698	1,747
351217	KEYSTONE FRMS COOP	949	981	981	1,003	987	1,009
351220	LA PORTE CITY TEL CO	1,777	1,789	1,826	1,857	1,867	1,867
351222	LA MOTTE TEL CO	583	596	603	603	611	623
351223	LAUREL TEL CO, INC	294	295	293	296	304	299
351225	LEHIGH VALLEY COOP	1,834	1,782	1,758	1,772	1,801	1,820
351228	LONE ROCK CO-OP TEL	281	282	294	294	297	291
351230	NORTHEAST IOWA TEL	1,747	1,749	1,796	1,799	1,833	1,828
351232	LYNNVILLE COMMUNITY	308	307	311	309	319	321
351235	MANILLA TEL CO	564	569	571	579	586	589
351237	MARNE & ELK HORN TEL	1,318	1,324	1,332	1,346	1,354	1,373
351238	MARTELLE COOP ASSN	301	299	294	292	295	295
351239	MASSENA TEL CO	683	656	646	701	698	688
351241	MECHANICVILLE TEL	785	798	803	806	795	807
351242	MILES COOP TEL ASSN	676	712	690	678	688	702
351243	MILLER TEL CO - IA	97	101	97	99	103	101
351245	MINBURN TEL CO	438	431	431	431	449	462
351246	MINERVA VALLEY TEL	727	740	735	738	745	758
351247	MODERN COOP TEL CO	863	871	976	972	939	891
351248	MONTEZUMA MUTUAL TEL	1,668	1,687	1,693	1,774	1,762	1,782
351250	MUTUAL TEL CO	610	629	645	630	637	655
351251	MEDIAPOLIS TEL CO	1,753	1,656	1,767	1,804	1,856	1,893
351252	MUTUAL TEL CO	3,081	3,144	3,236	3,334	3,429	3,555
351257	NORTH ENGLISH COOP	749	776	773	780	801	822
351259	NORTHERN IOWA TEL CO	2,439	2,446	2,494	2,516	2,556	2,575
351260	NORTHWEST IOWA TEL	2,584	2,597	2,693	2,969	3,081	3,619
351261	NORTHWEST TEL COOP	1,187	1,173	1,179	1,173	1,156	1,176
351262	NORWAY RURAL TEL CO	674	678	688	651	651	637
351263	OGDEN TEL CO - IA	1,579	1,575	1,614	1,627	1,667	1,708
351264	OLIN TEL CO, INC	741	744	755	762	755	781
351265	ON SLOW COOP TEL ASSN	216	226	234	237	242	243
351266	ORAN MUTUAL TEL CO	239	247	248	251	264	263
351269	PALO COOP TEL ASSN	355	356	368	383	407	418
351270	PALMER MUTUAL TEL CO	324	329	326	324	326	318
351271	PANORA COOP TEL ASSN	1,385	1,446	1,442	1,509	1,565	1,662
351273	PEOPLES TEL CO - IA	810	811	811	784	824	829
351274	POSTVILLE DBA PTI	1,394	1,407	1,410	1,422	1,460	1,384
351275	PRAIRIEBURG TEL CO	198	197	195	201	209	213



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SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
351276	PRESTON TEL CO	1,124	1,118	1,116	1,124	1,117	1,135
351277	RADCLIFFE TEL CO	477	484	470	458	461	506
351278	READLYN TEL CO	673	684	685	724	737	742
351280	RINGSTED TEL CO	465	465	469	468	461	460
351282	ROCKWELL COOP ASSN	1,274	1,274	1,281	1,295	1,327	1,319
351283	ROYAL TEL CO	366	364	359	368	386	388
351284	RUTHVEN TEL EXCHANGE	670	748	756	742	740	750
351285	SAC COUNTY MUTUAL	1,070	1,130	1,115	1,067	1,083	1,097
351291	SCHALLER TEL CO	1,661	1,636	1,651	1,734	1,808	1,814
351292	SEARSBORO TEL CO	299	303	302	301	304	298
351293	SHARON TEL CO	926	956	991	1,035	1,040	1,074
351294	SCRANTON TEL CO	514	513	513	520	519	522
351295	SHELL ROCK TEL CO	951	914	990	956	974	991
351297	HEART OF IOWA COOP	2,048	2,063	2,008	1,971	1,975	1,989
351298	SOUTH SLOPE COOP TEL	5,429	5,657	5,853	5,930	6,336	7,099
351301	SOUTHWEST TEL EXCH	670	658	645	689	664	697
351302	SPRINGVILLE COOP TEL	1,063	1,062	1,087	1,118	1,143	1,169
351303	COOP TEL EXCHANGE	640	643	645	651	669	680
351304	SWISHER TEL CO	565	564	566	596	618	662
351305	STRATFORD MUTUAL TEL	616	642	657	674	700	724
351306	SULLY TEL ASSOC	969	965	987	1,016	1,037	1,046
351307	SUPERIOR TEL COOP	175	178	183	191	189	192
351308	TEMPLETON TEL CO	346	351	353	356	348	348
351309	TERRIL TEL CO	368	395	378	425	423	435
351310	TITONKA TEL CO	574	586	583	567	573	561
351319	VAN BUREN TEL CO	2,330	2,416	2,444	2,452	2,514	2,563
351320	VAN HORNE COOP TEL	502	544	579	583	639	625
351322	VENTURA TEL CO, INC	511	498	503	496	513	513
351324	VILLISCA FARMERS TEL	1,158	1,160	1,179	1,157	1,182	1,203
351326	WALNUT TEL CO, INC	762	757	756	742	749	740
351328	WEBSTER-CALHOUN COOP	4,496	4,574	4,587	4,638	4,649	4,733
351329	WELLMAN COOP TEL	1,122	1,160	1,169	1,184	1,182	1,213
351331	WEST IOWA TEL CO	4,559	4,570	4,559	4,622	4,651	4,712
351332	WEST LIBERTY TEL CO	3,235	3,264	3,297	3,302	3,368	3,480
351334	WESTERN IOWA ASSN	3,033	3,094	3,062	3,152	3,214	3,267
351335	WESTSIDE INDEPENDENT	338	372	380	355	361	361
351336	WILTON TEL CO	1,672	1,669	1,714	1,768	1,772	1,823
351337	WINNEBAGO COOP ASSN	5,790	5,772	5,771	5,834	5,918	6,639
351342	WOOLSTOCK MUTUAL	274	270	268	271	265	263
351343	WYOMING MUTUAL TEL	633	657	663	656	677	689
351344	PRAIRIE TEL CO	1,053	1,064	1,034	1,040	1,085	1,057
351405	HILLS TEL CO, INC-IA	1,622	1,692	1,720	1,700	1,745	1,789
351424	MABEL COOP TEL-IA	836	833	831	833	863	881
361337	WINNEBAGO COOP ASSN	731	728	742	778	793	795
361347	ALBANY MUTUAL ASSN	2,487	2,538	2,609	2,693	2,749	2,816
361353	CITY OF BARNESVILLE	982	959	957	982	1,054	1,076
361356	BENTON COOP TEL CO	2,993	3,067	3,124	3,196	3,297	3,414
361358	BLUE EARTH VALLEY	6,353	6,390	6,461	6,758	6,799	6,900
361362	BRIDGEWATER TEL CO	4,750	4,787	4,710	4,842	5,114	5,495
361365	CALLAWAY TEL CO	217	218	228	253	268	266
361372	CLEMENTS TEL CO	165	166	165	162	169	188
361373	CONSOLIDATED TEL CO	6,205	6,377	6,580	6,964	7,247	7,490
361375	MID-COMMUNICATIONS	7,231	7,326	7,405	7,581	7,736	7,873
361377	DANUBE TEL CO	431	429	441	439	443	451
361380	DELAVAN TEL CO	314	325	324	342	360	347
361381	DUNNELL TEL CO	244	246	243	245	248	258
361383	EAGLE VALLEY TEL CO	628	634	636	642	660	643
361384	EASTON TEL CO	239	237	240	247	251	254
361386	ECKLES TEL CO	2,786	2,870	2,996	3,188	3,231	3,394
361389	FARMERS MUTUAL TEL	1,124	1,112	1,110	1,097	1,093	1,108
361390	FEDERATED TEL COOP	1,937	1,967	1,975	1,988	1,988	1,971
361396	GARDONVILLE COOP TEL	2,532	2,634	2,623	2,455	2,563	2,717
361399	GRANADA TEL CO	256	252	255	264	262	263
361401	HALSTAD TEL CO	1,450	1,448	1,393	1,414	1,388	1,393
361403	HANCOCK TEL CO - MN	642	637	648	688	684	692
361404	HARMONY TEL CO	864	866	871	890	908	929
361405	HILLS TEL CO, INC	525	507	536	537	553	559
361408	HOME TEL CO - MN	1,605	1,628	1,628	1,663	1,650	1,698
361409	HUTCHINSON TEL CO	7,403	7,626	8,030	8,954	9,247	10,128
361412	KASSON & MANTORVILLE	2,495	2,542	2,645	2,830	2,902	2,972
361413	K M P TEL CO	1,437	1,427	1,480	1,490	1,506	1,510
361419	LISMORE COOP TEL CO	329	325	325	328	327	326

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
361422	LONSDALE TEL CO	1,150	1,166	1,205	1,248	1,267	1,295
361423	LOWRY TEL CO	698	695	675	736	765	777
361424	MABEL COOP TEL - MN	668	648	668	673	748	764
361425	MADELIA TEL CO	1,452	1,466	1,486	1,512	1,539	1,607
361426	MANCHESTER-HARTLAND	568	571	581	578	570	589
361427	MANKATO CITIZENS TEL	27,118	28,262	28,280	29,541	30,190	31,338
361430	MELROSE TEL CO	7,705	7,869	8,030	8,364	8,607	8,829
361431	MIDWEST TEL CO	2,259	2,309	2,335	2,392	2,423	2,483
361437	MINNESOTA LAKE TEL	492	496	487	522	522	529
361439	MINNESOTA VALLEY TEL	959	976	946	1,037	1,041	1,059
361440	CANNON VLY TELECOM	1,826	1,845	1,866	1,954	1,960	2,008
361443	LORETEL SYSTEMS, INC	10,126	10,196	10,309	9,236	9,284	9,488
361445	NORTHLAND DBA PTI	578	581	612	626	646	706
361448	OSAKIS TEL CO	1,534	1,572	1,615	1,627	1,667	1,711
361450	PARK REGION MUTUAL	3,486	3,596	3,701	3,828	3,853	3,950
361453	PEOPLES TEL CO - MN	1,357	1,467	1,357	1,548	1,646	1,693
361454	PINE ISLAND TEL CO	2,318	2,362	2,369	2,451	2,515	2,573
361472	REDWOOD COUNTY TEL	4,151	4,244	4,042	3,934	3,883	4,855
361473	ROCK DELL TEL CO	591	608	637	622	636	669
361474	ROTHSAY TEL CO, INC	475	483	493	499	522	506
361475	RUNESTONE TEL ASSN	3,476	3,539	3,602	3,740	3,727	3,923
361476	SACRED HEART TEL CO	525	521	518	523	514	506
361479	SCOTT RICE TEL CO	8,328	8,709	9,147	9,865	10,486	11,269
361482	SHERBURNE CTY RURAL	6,031	6,927	7,368	7,499	8,043	8,477
361485	SPRING GROVE COOP	1,150	1,161	1,162	1,178	1,196	1,218
361487	STARBUCK TEL CO	1,098	1,125	1,161	1,185	1,201	1,483
361494	UPSALA COOP TEL ASSN	844	858	879	856	870	838
361495	VALLEY TEL CO - MN	642	649	666	669	668	672
361499	CROSSLAKE TEL CO	1,356	1,415	1,834	1,813	1,920	2,064
361500	NORTHERN TEL CO - MN	30	33	38	42	47	53
361501	WEST CENTRAL TEL	3,099	3,120	3,161	3,227	3,318	3,306
361502	WESTERN TEL CO	2,132	2,144	2,164	2,163	2,174	2,194
361505	WIKSTROM TEL CO, INC	5,323	5,398	5,490	5,474	5,622	5,820
361507	WINSTED TEL CO	1,247	1,272	1,303	1,352	1,373	1,433
361508	WINTHROP TEL CO	1,013	1,008	981	1,090	1,113	1,168
361510	WOODSTOCK TEL CO	1,222	1,225	1,211	1,221	1,218	1,237
361512	WOLVERTON TEL CO	179	182	176	183	183	178
361515	ZUMBROTA TEL CO	1,660	1,732	1,739	1,811	1,856	1,895
361654	INTERSTATE TELECOMM.	1,435	1,432	1,457	1,538	1,580	1,587
371530	CONSOLIDATED TELCO	1,451	1,495	1,571	1,579	1,547	1,566
371532	CONSOLIDATED TEL CO	2,789	2,803	3,050	3,059	3,065	3,104
371544	ELSIE MUTUAL TEL CO	200	204	201	207	204	210
371545	EUSTIS TEL EXCHANGE	430	437	444	446	442	450
371553	GLENWOOD TEL MEMBER	2,633	2,632	2,662	2,654	2,668	2,666
371555	HAMILTON TEL CO	4,994	5,132	5,183	5,195	5,317	5,503
371556	HARTINGTON TEL CO	1,486	1,451	1,474	1,476	1,514	1,508
371559	HENDERSON CO-OP TEL	892	893	907	915	928	955
371561	HERSHEY COOP TEL CO	685	692	700	702	763	734
371562	HOME TEL CO OF NE	743	771	822	832	784	762
371563	HOOPER TEL CO	1,150	1,159	1,163	1,173	1,183	1,184
371565	K & M TEL CO, INC	627	613	626	625	624	626
371576	NORTHEAST NEBRASKA	3,723	3,776	3,795	3,820	3,852	3,917
371581	PIERCE TEL CO	1,672	1,680	1,684	1,696	1,704	1,805
371582	PLAINVIEW TEL CO	1,143	1,140	1,153	1,182	1,150	1,163
371590	SODTOWN TEL CO	79	78	78	80	82	83
381509	WOLVERTON TEL CO	271	274	278	293	297	288
381601	ABSARAKA COOP TEL CO	35	37	37	37	36	38
381611	DICKEY RURAL COOP	2,516	2,525	2,522	2,562	2,538	2,599
381614	GILBY TEL CO	262	248	260	259	261	262
381615	GRIGGS COUNTY TEL CO	1,502	1,480	1,469	1,519	1,550	1,549
381622	MOORE & LIBERTY TEL	743	760	782	769	752	759
381623	NOONAN FARMERS TEL	199	199	196	209	199	199
381625	NORTHWEST COMM COOP	3,457	3,374	3,402	3,389	3,281	3,297
381631	RED RIVER RURAL TEL	1,732	1,712	1,705	1,844	1,840	1,835
381636	UNITED TEL MUTUAL	4,230	4,206	4,245	4,226	4,196	4,196
381638	YORK TEL. CO.	41	38	35	32	33	36
382247	NEMONT TEL COOP - ND	286	275	274	267	260	262
383303	MINOT TEL CO	20,862	21,722	22,431	23,546	25,608	27,546
391640	ARMOUR INDEPENDENT	656	656	649	657	671	674
391642	BALTIC TELECOM COOP.	1,118	1,160	1,210	1,290	1,348	1,403
391649	BERESFORD MUNICIPAL	1,037	1,042	1,084	1,088	1,105	1,144
391650	CITY OF BROOKINGS	10,380	10,752	11,464	11,694	12,400	12,680

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
391653	CITY OF FAITH MUNIC	331	339	328	332	331	339
391654	INTERSTATE TELECOMM.	6,263	6,341	6,490	7,001	7,046	7,196
391657	SPLITROCK TELECOM	2,646	2,811	2,934	3,144	3,332	3,476
391660	MT RUSHMORE TEL	318	334	345	350	388	360
391661	HANSON COUNTY TEL CO	494	499	505	522	515	523
391664	JAMES VALLEY COOP	1,955	1,981	1,961	2,007	2,039	2,059
391669	MCCOOK COOP TEL CO	736	734	728	753	752	738
391670	MIDSTATE TEL COMPANY	2,537	2,577	2,562	2,641	2,716	2,805
391674	ROBERTS COUNTY COOP	434	414	411	411	415	428
391677	SIOUX VALLEY TEL. CO	4,579	4,523	4,593	4,763	4,878	5,022
391682	TRI-COUNTY TELCOM	444	442	442	454	447	452
391684	UNION TEL CO.	1,076	1,119	1,164	1,196	1,306	1,338
391686	VIVIAN TELEPHONE CO	104	111	121	124	116	100
391688	WESTERN TEL CO.	836	835	861	854	906	871
401704	LAVACA TEL CO-AR	1,153	1,196	1,219	1,279	1,349	1,440
401710	MAGAZINE TEL CO	767	798	836	859	910	940
401712	MOUNTAIN VIEW TEL CO	4,279	5,125	5,338	5,067	5,303	5,538
401718	PRAIRIE GROVE TEL CO	6,254	6,381	6,432	6,647	7,294	7,442
401721	RICE BELT TEL CO	928	955	1,015	1,002	1,012	1,004
401722	E RITTER TEL CO	4,116	3,884	3,919	3,883	3,978	4,106
411756	COLUMBUS TELEPHONE	1,832	1,920	1,976	1,976	2,040	2,156
411758	COUNCIL GROVE TEL CO	1,820	1,848	1,852	1,900	1,960	1,691
411778	GORHAM TEL CO	333	333	329	338	336	329
411780	HAVILAND TEL CO	3,474	3,506	3,505	3,535	3,561	3,865
411791	LA HARPE TEL CO INC	359	343	337	343	395	390
411820	RAINBOW TEL COOP	1,803	1,775	1,780	1,786	1,824	1,843
411839	TRI-COUNTY TEL ASSN	3,152	3,199	3,127	3,163	3,243	3,266
411845	WAMEGO TEL CO INC	3,671	3,789	3,929	4,108	4,231	4,354
421206	IAMO TEL CO - MO	1,067	1,057	1,044	1,099	1,112	1,129
421759	CRAW-KAN TEL COOP-MO	1,938	1,969	1,992	2,039	2,098	2,192
421859	BOURBEUSE TEL	1,595	1,666	1,710	1,746	1,739	1,773
421860	ALMA TEL CO	334	331	334	331	333	337
421864	CHARITON VALLEY TEL	7,172	7,204	7,258	7,262	7,309	7,326
421874	ELLINGTON TEL CO	1,465	1,527	1,544	1,589	1,600	1,602
421876	FARBER TEL CO	218	223	215	211	228	233
421887	GRANBY TEL CO - MO	2,056	2,104	2,204	2,231	2,286	2,485
421890	GREEN HILLS TEL CORP	2,796	2,812	2,758	2,823	2,913	2,957
421893	CHOCTAW TELEPHONE CO	423	430	447	463	479	484
421900	KLM TEL CO	1,207	1,212	1,250	1,289	1,291	1,325
421912	MCDONALD COUNTY TEL	2,003	2,117	2,214	2,196	2,254	2,248
421914	MARK TWAIN RURAL TEL	3,646	3,769	3,794	3,779	3,763	3,793
421917	MID-MISSOURI TEL CO	3,193	3,215	3,246	3,317	3,383	3,482
421920	MILLER TEL CO - MO	888	918	944	973	991	1,026
421927	NEW FLORENCE TEL CO	360	389	395	396	403	393
421932	LATHROP TEL COMPANY	1,099	1,119	1,130	1,169	1,184	1,232
421935	OREGON FARMERS MUT	995	1,003	997	1,020	1,047	1,048
421936	PEACE VALLEY TEL CO	302	306	329	336	348	353
421942	ROCK PORT TEL CO	1,532	1,548	1,551	1,554	1,595	1,638
421945	SENECA TEL CO	2,300	2,357	2,367	2,493	2,494	2,576
421964	WHEELING TEL CO	337	343	338	334	362	339
431704	LAVACA TEL CO-OK	1,138	1,184	1,173	1,183	1,209	1,241
431968	BEGGS TEL CO	1,254	1,239	1,267	1,285	1,319	1,333
431969	BIXBY TEL CO	5,737	5,976	6,151	6,392	6,770	7,075
431982	CIMARRON TEL CO	6,129	6,306	6,487	6,485	6,252	6,427
432008	MEDICINE PARK TEL CO	562	556	581	609	650	651
432023	SHIDLER TEL CO	866	872	873	881	904	897
432141	SANTA ROSA TEL COOP	639	628	635	630	633	652
442038	BLOSSOM TEL CO	1,091	1,100	1,126	1,125	1,121	1,136
442043	NORTH TEXAS TEL. CO.	755	755	728	747	769	790
442107	LIVINGSTON TEL CO	4,426	4,613	4,675	4,776	4,685	4,965
462178	AGATE TEL CO	93	99	93	87	100	108
462197	PHILLIPS COUNTY TEL	1,642	1,649	1,676	1,690	1,754	1,813
462198	PINE DRIVE TEL CO	523	519	527	544	569	597
462206	STONEHAM COOP TEL CO	68	68	66	65	64	69
462210	WILLARD TEL CO	56	59	57	52	55	61
472221	FARMERS MUTUAL TEL	1,884	1,983	2,027	2,123	2,226	2,404
472227	MUD LAKE TEL COOP	1,039	1,144	1,212	1,255	1,266	1,332
482252	RONAN TEL CO	2,186	2,280	2,414	2,598	2,861	3,066
502279	GUNNISON TEL CO	1,150	1,191	1,236	1,301	1,351	1,413
502282	MANTI TEL CO	977	1,015	1,042	1,126	1,190	1,261
502283	SKYLINE TELECOM	521	556	566	574	613	646
522430	MCDANIEL TEL CO	2,150	2,314	2,514	2,802	2,973	3,143

TABLE 4.19  
NUMBER OF PRESUBSCRIBED LINES  
BY STUDY AREA

SACODE	STUDY AREA NAME	1989	1990	1991	1992	1993	1994
532373	GERVAIS TELEPHONE CO	744	750	765	803	829	854
532386	MT. ANGEL TEL CO.	1,361	1,413	1,473	1,480	1,576	1,646
532391	PEOPLES TEL CO. - OR	1,206	1,236	1,269	1,299	1,333	1,360
532396	ST PAUL COOP ASSN	441	460	483	501	518	536
532399	STAYTON COOP TEL CO	4,568	4,710	4,897	5,096	5,364	5,597
613005	CIRCLE UTILITIES	23	23	23	23	23	23
613026	NORTH COUNTRY TEL CO	100	104	116	121	131	141
<b>TOTAL INDUSTRY</b>		<b>128,482,479</b>	<b>132,408,608</b>	<b>135,286,582</b>	<b>138,725,040</b>	<b>142,809,280</b>	<b>148,479,328</b>

CHANGES IN LOCAL EXCHANGE CARRIERS IN 1994

SACODE	OLD COMPANY	SACODE	NEW COMPANY	TYPE OF CHANGE
170190	MURRAYSVILLE TEL CO	170176	ALLTEL PENNSYLVANIA	MERGER
170150	BROOKVILLE TEL CO	170176	ALLTEL PENNSYLVANIA	MERGER
330907	MAPLE TEL COOP, INC	330860	CHEQUAMEGON TEL COOP	MERGER
361407	LORETEL SYS. SO. INC	361443	LORETEL SYSTEMS, INC	MERGER
442121	ALLTEL TEXAS INC	442153	TEXAS-ALLTEL, INC.	MERGER
NA	NOT PREVIOUSLY SERVED	442073	BORDER TO BORDER	NEW STUDY AREA
485104	MOUNTAIN BELL-MT	483308	CLARK FORK TELECOM	NEW STUDY AREA
485104	MOUNTAIN BELL-MT	483310	CENTRAL MONTANA	NEW STUDY AREA
505107	MOUNTAIN BELL-UT	503032	BEAR LAKE COMM	NEW STUDY AREA
100014	CONTEL-ME DBA GTE-ME	103316	MTGI	OWNER CHANGE
120041	CONTEL NH DBA GTE NH	123321	MCTA, INC.	OWNER CHANGE
140070	CONTEL VT DBA GTE VT	143332	WFTAC, INC.	OWNER CHANGE
150096	CONTEL NY DBA GTE NY	154532	CITIZENS TELECOM-NY	OWNER CHANGE
150119	RED HOOK TEL CO	154533	CITIZENS-RED HOOK	OWNER CHANGE
150136	WESTERN COUNTIES TEL	154534	CITIZENS-WEST. CNTY	OWNER CHANGE
200278	CONTEL WV	204338	CUC DBA CITIZENS WVA	OWNER CHANGE
200479	GTE SOUTH - WV	204339	CUC DBA CITIZENS WVA	OWNER CHANGE
290479	GTE SOUTH INC. - TN	294336	CUC DBA CITIZENS-TN	OWNER CHANGE
452177	CON. WEST DBA GTE AZ	454426	CITIZENS-ARIZONA	OWNER CHANGE
472177	CON. WEST DBA GTE ID	474427	CITIZENS TELECOM-ID	OWNER CHANGE
482416	GTE NORTHWEST INC-MT	484322	CITIZENS-MONTANA	OWNER CHANGE
502177	CON. WEST DBA GTE UT	504429	CITIZENS TELECOM-UT	OWNER CHANGE

TABLE 4.20  
 INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
 BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TIER 1 COST COMPANIES AVERAGE		0.1344	0.1395	0.1401	0.1434	0.1441	0.1431
105111	NEW ENGLAND TEL-ME	0.1531	0.1479	0.1525	0.1805	0.1712	0.1874
115112	NEW ENGLAND TEL-MA	0.1495	0.1538	0.1689	0.1815	0.1895	0.1741
125113	NEW ENGLAND TEL-NH	0.2231	0.2497	0.2354	0.2606	0.2821	0.2884
135200	SOUTHERN NEW ENGLAND	0.1858	0.1939	0.1985	0.1945	0.1956	0.1942
145115	NEW ENGLAND TEL-VT	0.2390	0.2057	0.2243	0.2345	0.2586	0.2711
150096	CONTEL NY DBA GTE NY	0.1228	0.1295	0.1244	0.1448	0.1237	0.1332
150119	RED HOOK TEL CO	0.1462	0.1528	0.1524	0.2256	0.1929	0.1927
150121	ROCHESTER TEL CORP	0.0939	0.0967	0.0993	0.1263	0.1115	0.1145
150136	WESTERN COUNTIES TEL	0.1530	0.1686	0.1610	0.1931	0.1673	0.1760
155130	NEW YORK TEL CO	0.1464	0.1537	0.1572	0.1597	0.1578	0.1589
160138	UNITED TEL - NJ INC	0.1971	0.2119	0.1870	0.1998	0.2057	0.2146
165120	NEW JERSEY BELL	0.1940	0.1996	0.2035	0.2131	0.2073	0.2063
170169	GTE NORTH INC. - PA	0.1096	0.1186	0.1235	0.1126	0.1075	0.1190
170209	UTC OF PENNSYLVANIA	0.1191	0.1307	0.1233	0.1310	0.1404	0.1423
175000	BELL OF PENNSYLVANIA	0.1277	0.1320	0.1371	0.1415	0.1417	0.1398
185030	C & P TEL CO OF MD	0.1255	0.1216	0.1299	0.1398	0.1477	0.1501
190233	CONTEL VA DBA GTE VA	0.1882	0.1943	0.2117	0.2118	0.2086	0.1889
190479	GTE SOUTH INC. - VA	0.1209	0.1198	0.1145	0.1130	0.1161	0.1126
190567	UNITED INTER-MT-VA	0.1280	0.1475	0.1664	0.1828	0.1491	0.1438
195040	C & P TEL CO OF VA	0.1321	0.1423	0.1515	0.1671	0.1680	0.1706
200479	GTE SOUTH INC. - WV	0.1741	0.1719	0.1709	0.1658	0.1785	0.1774
205050	C & P TEL CO OF WV	0.1078	0.1159	0.1168	0.1299	0.1313	0.1315
210328	GTE FLORIDA INC.	0.1664	0.1629	0.1621	0.1725	0.1722	0.1692
210340	CENTEL OF FLORIDA	0.1620	0.1496	0.1618	0.1524	0.1569	0.1479
210341	UTC OF FLORIDA	0.1765	0.1813	0.1840	0.1917	0.1928	0.1882
215191	SOUTHERN BELL-FL	0.1667	0.1725	0.1646	0.1615	0.1613	0.1493
223037	ALLTEL GEORGIA COMM.	0.1022	0.1012	0.1018	0.1112	0.1193	0.1193
225192	SOUTHERN BELL-GA	0.1356	0.1383	0.1418	0.1442	0.1344	0.1388
230470	CAROLINA TEL & TEL	0.1450	0.1541	0.1442	0.1489	0.1529	0.1443
230479	GTE SOUTH INC - NC	0.1533	0.1477	0.1560	0.1595	0.1562	0.1527
235193	SOUTHERN BELL-NC	0.1368	0.1435	0.1442	0.1529	0.1442	0.1338
240479	GTE SOUTH INC. - SC	0.1754	0.1766	0.1779	0.1734	0.1712	0.1668
245194	SOUTHERN BELL-SC	0.1292	0.1336	0.1372	0.1511	0.1364	0.1265
250293	GTE SOUTH INC. - AL	0.1403	0.1381	0.1427	0.1545	0.1555	0.1531
255181	SO CENTRAL BELL-AL	0.1033	0.1165	0.1017	0.1118	0.1160	0.1077
260407	GTE SOUTH INC. - KY	0.1223	0.1155	0.1149	0.1176	0.1317	0.1273
265061	CINCINNATI BELL-KY	0.0980	0.1006	0.0998	0.1008	0.1085	0.1152
265182	SO CENTRAL BELL-KY	0.1127	0.1306	0.1268	0.1229	0.1210	0.1182
275183	SO CENTRAL BELL-LA	0.1006	0.1180	0.1093	0.1170	0.1339	0.1036
285184	SO CENTRAL BELL-MS	0.1216	0.1409	0.1351	0.1460	0.1492	0.1249
290479	GTE SOUTH INC. - TN	0.1211	0.1232	0.1161	0.1075	0.1098	0.1252
290567	UNITED INTER-MT-TN	0.1155	0.1101	0.1235	0.1212	0.1243	0.1281
295185	SO. CENTRAL BELL -TN	0.1187	0.1369	0.1178	0.1276	0.1264	0.1189
300615	GTE NORTH INC. - OH	0.1045	0.1157	0.1194	0.1214	0.1111	0.1110
300661	UTC OF OHIO	0.1527	0.1368	0.1325	0.1378	0.1365	0.1331
305062	CINCINNATI BELL-OH	0.1071	0.1119	0.1089	0.1060	0.1161	0.1121
305150	OHIO BELL TEL CO	0.1107	0.1173	0.1232	0.1237	0.1257	0.1220
310695	GTE NORTH INC. - MI	0.1007	0.1054	0.1063	0.1042	0.0969	0.1003
315090	MICHIGAN BELL TEL CO	0.0951	0.1018	0.1002	0.1166	0.1195	0.1181
320772	GTE NORTH INC. - IN	0.1559	0.1682	0.1655	0.1569	0.1428	0.1422
320832	UTC OF INDIANA	0.1328	0.1483	0.1618	0.1726	0.1529	0.1546
325080	INDIANA BELL TEL CO	0.1274	0.1293	0.1358	0.1260	0.1316	0.1363
330886	GTE NORTH INC. - WI	0.1352	0.1503	0.1513	0.1472	0.1306	0.1295
335220	WISCONSIN BELL	0.1261	0.1362	0.1363	0.1457	0.1505	0.1407
341015	GTE NORTH INC. - IL	0.1254	0.1295	0.1356	0.1383	0.1244	0.1249
345070	ILLINOIS BELL TEL CO	0.1425	0.1497	0.1425	0.1329	0.1378	0.1416
351186	GTE NORTH INC. - IA	0.1278	0.1295	0.1383	0.1503	0.1303	0.1288
355141	NORTHWESTERN BELL-IA	0.1737	0.1669	0.1599	0.1552	0.1601	0.1633
361186	GTE NORTH INC. - MN	0.1352	0.1429	0.1524	0.1579	0.1351	0.1388
365142	NORTHWESTERN BELL-MN	0.1349	0.1320	0.1337	0.1307	0.1336	0.1325
371186	GTE NORTH INC. - NE	0.1554	0.1559	0.1618	0.1744	0.1456	0.1462
371568	LINCOLN TEL & TEL CO	0.1534	0.1547	0.1714	0.1708	0.1713	0.1707
375143	NORTHWESTERN BELL-NE	0.1982	0.1781	0.1619	0.1592	0.1659	0.1677
385144	NORTHWESTERN BELL-ND	0.1637	0.1799	0.1919	0.1842	0.1975	0.2048
395145	NORTHWESTERN BELL-SD	0.1972	0.1989	0.2025	0.2075	0.2223	0.2323
402080	GTE SOUTHWEST INC-AR	0.1521	0.1427	0.1377	0.1414	0.1443	0.1414
405211	SOUTHWESTERN BELL-AR	0.1404	0.1454	0.1444	0.1390	0.1433	0.1373
415214	SOUTHWESTERN BELL-KS	0.1601	0.1670	0.1677	0.1676	0.1558	0.1570

TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	0.1739	0.1767	0.1741	0.1753	0.1546	0.1473
425213	SOUTHWESTERN BELL-MO	0.1335	0.1415	0.1338	0.1210	0.1279	0.1287
432080	GTE SOUTHWEST INC-OK	0.1586	0.1553	0.1518	0.1533	0.1592	0.1610
435215	SOUTHWESTERN BELL-OK	0.1396	0.1487	0.1485	0.1520	0.1454	0.1390
442080	GTE SOUTHWEST INC-TX	0.1174	0.1128	0.1156	0.1207	0.1240	0.1229
442154	CONTEL TX DBA GTE TX	0.0997	0.1192	0.1374	0.1373	0.1240	0.1286
445216	SOUTHWESTERN BELL-TX	0.1057	0.1065	0.1086	0.1092	0.1070	0.1061
452302	CONTEL CALIF - AZ	0.2683	0.2909	0.3125	0.2949	0.2621	0.3026
455101	MOUNTAIN BELL - AZ	0.1677	0.1701	0.1790	0.1818	0.1882	0.1941
465102	MOUNTAIN BELL-CO	0.1709	0.1742	0.1730	0.1765	0.1799	0.1863
472416	GTE NORTHWEST INC-ID	0.2354	0.2775	0.2839	0.2990	0.2932	0.2675
475103	MOUNTAIN BELL-ID	0.1754	0.1779	0.1882	0.1901	0.1854	0.1962
475162	PACIFIC NW BELL-ID	0.1731	0.1777	0.1896	0.1870	0.1925	0.1979
482416	GTE NORTHWEST INC-MT	0.1905	0.1899	0.1896	0.1935	0.1915	0.1881
485104	MOUNTAIN BELL-MT	0.1733	0.1777	0.1952	0.1928	0.2001	0.2108
492080	GTE SOUTHWEST INC-NM	0.1867	0.1855	0.1844	0.1906	0.1880	0.1865
495105	MOUNTAIN BELL-NM	0.1516	0.1582	0.1609	0.1631	0.1721	0.1798
505107	MOUNTAIN BELL-UT	0.1415	0.1417	0.1437	0.1488	0.1549	0.1613
515108	MOUNTAIN BELL-WY	0.2280	0.2379	0.2410	0.2464	0.2472	0.2343
522416	GTE NORTHWEST INC-WA	0.1308	0.1441	0.1447	0.1504	0.1485	0.1430
525161	PACIFIC NW BELL-WA	0.1424	0.1424	0.1429	0.1482	0.1505	0.1511
532416	GTE NORTHWEST INC-OR	0.1660	0.1749	0.1738	0.1658	0.1600	0.1644
535163	PACIFIC NW BELL-OR	0.1622	0.1659	0.1672	0.1720	0.1755	0.1703
542302	CONTEL OF CALIFORNIA	0.1111	0.1229	0.1197	0.1197	0.1197	0.1120
542319	GTC OF CALIFORNIA	0.1091	0.1079	0.1058	0.1054	0.0938	0.1042
542344	WEST COAST TEL OF CA	0.1344	0.1525	0.1501	0.1680	0.2276	0.2266
545170	PACIFIC BELL	0.0981	0.1045	0.1032	0.1051	0.1102	0.1146
552302	CONTEL OF CALIF-NV	0.3689	0.4073	0.3889	0.3962	0.3895	0.3533
552348	CENTEL OF NV	0.2359	0.2056	0.2109	0.2298	0.2298	0.2346
555173	NEVADA BELL	0.2498	0.2320	0.2431	0.2504	0.2505	0.2357
565010	DIAMOND STATE TEL	0.2032	0.2143	0.2154	0.2006	0.2064	0.2164
575020	C & P TEL CO OF WASH	0.1537	0.1634	0.1591	0.1691	0.1865	0.2018
585114	NEW ENGLAND TEL - RI	0.1811	0.2008	0.2033	0.2278	0.2436	0.2106
623100	GTE HAWAIIAN TEL. CO	0.1492	0.1456	0.1428	0.1390	0.1346	0.1324
633200	P R T C - CENTRAL	0.0575	0.0870	0.1452	0.1438	0.1286	0.1269
633201	PUERTO RICO TEL CO	0.1024	0.0946	0.1036	0.1280	0.1359	0.1456
653700	MICRONESIAN TELECOMM	NA	NA	NA	NA	NA	0.4062
TIER 2 COST COMPANIES AVERAGE		0.1406	0.1508	0.1631	0.1675	0.1666	0.1665
100003	LINCOLNVILLE TEL CO	0.2032	0.2204	0.2528	0.2400	0.2383	0.2550
100004	CHINA TEL CORP	0.1743	0.1797	0.1903	0.1906	0.1970	0.1998
100010	HAMPDEN TEL CO	0.0892	0.1024	0.1194	0.1416	0.1490	0.2093
100011	HARTLAND & ST ALBANS	0.1370	0.1445	0.1611	0.1676	0.1693	0.1864
100014	CONTEL-ME DBA GTE-ME	0.1849	0.1850	0.1877	0.1853	0.1883	0.1775
100024	SOMERSET TEL CO	0.1656	0.1657	0.1731	0.1843	0.1976	0.2154
100025	STANDISH TEL CO	0.1933	0.2223	0.2168	0.2275	0.2376	0.2523
100027	UNION RIVER TEL CO	0.1876	0.1635	0.1745	0.1444	0.1472	0.2035
100029	UNITY TEL CO. INC.	0.1421	0.1594	0.1790	0.1987	0.2385	0.2615
100031	WARREN TEL CO	0.1414	0.1521	0.1765	0.1728	0.1402	0.1287
100034	WEST PENOBSCOT TEL	0.1141	0.1272	0.1288	0.1316	0.1247	0.1431
110037	RICHMOND TEL CO	NA	NA	0.2251	0.2443	0.2548	0.3199
120038	BRETTON WOODS TEL CO	0.4104	0.4670	0.4601	0.5000	0.5150	0.5397
120039	GRANITE STATE TEL	0.2549	0.2833	0.2892	0.3025	0.3134	0.4392
120040	CHICHESTER TEL CO	0.1293	0.1688	0.1873	0.2072	0.2365	0.2804
120041	CONTEL NH DBA GTE NH	0.2748	0.2891	0.3031	0.3188	0.3195	0.3296
120045	KEARSARGE TEL CO	0.2788	0.2946	0.3138	0.3212	0.3205	0.3563
120046	MERIDEN TEL CO	0.4105	0.4192	0.4159	0.4335	0.4300	0.4164
120047	MERRIMACK COUNTY TEL	0.2047	0.2253	0.2577	0.2565	0.2596	0.3517
120049	UNION TEL CO	0.2840	0.2766	0.2597	0.2818	0.2894	0.2876
120050	WILTON TEL CO - NH	0.3594	0.3062	0.2846	0.2670	0.2627	0.2759
140058	LUDLOW TEL CO	0.2991	0.3437	0.3808	0.3715	0.3699	0.4003
140061	NORTHFIELD TEL CO	0.2965	0.3397	0.3998	0.3247	0.2971	0.3163
140062	PERKINSVILLE TEL CO	0.2786	0.3037	0.3507	0.3437	0.3802	0.3799
140068	TOPSHAM TEL CO	0.1825	0.1972	0.2408	0.2553	0.2503	0.2970
140069	WAITSFIELD/FAYSTON	0.3656	0.3959	0.3923	0.4051	0.4072	0.5058
140070	CONTEL VT DBA GTE VT	0.2507	0.2379	0.2442	0.2505	0.2506	0.2524
150072	AU SABLE VALLEY TEL	0.1595	0.1718	0.1980	0.1964	0.2146	0.2379
150073	BERKSHIRE TEL CORP	NA	NA	NA	0.1340	0.1557	0.1303
150077	CHAMPLAIN TEL CO	0.2202	0.2263	0.3150	0.3044	0.3107	0.2909

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	0.1691	0.1930	0.1931	0.2134	0.2087	0.2198
150079	CHAZY & WESTPORT	NA	NA	NA	0.1440	0.1425	0.1569
150081	CITIZENS HAMMOND NY	0.0918	0.1086	0.1184	0.1223	0.1551	0.1615
150084	TACONIC TEL CORP	0.1702	0.1694	0.1911	0.1901	0.1980	0.2426
150085	CROWN POINT TEL CORP	0.1120	0.1332	0.1487	0.1640	0.1710	0.1510
150089	DEPOSIT TEL CO	NA	NA	NA	0.1510	0.1408	0.1495
150091	DUNKIRK & FREDONIA	0.0868	0.0856	0.0928	0.1012	0.1196	0.1333
150092	EDWARDS TEL CO	0.0890	0.0805	0.1004	0.1276	0.1209	0.0978
150093	EMPIRE TEL CORP	0.1591	0.1668	0.1811	0.1748	0.2019	0.2019
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	0.5388	0.5644
150097	GERMANTOWN TEL CO	0.1317	0.1381	0.1584	0.1827	0.1819	0.1863
150099	HANCOCK TEL CO	0.1857	0.1843	0.1905	0.2024	0.2027	0.2135
150100	HIGHLAND TEL CO	0.1910	0.2005	0.2195	0.2163	0.2012	0.1959
150104	MARGARETVILLE TEL CO	NA	NA	NA	0.1494	0.1859	0.1927
150105	MIDDLEBURGH TEL CO	0.1198	0.1254	0.1294	0.1234	0.1271	0.1477
150106	ALLTEL NY-FULTON	0.0910	0.1143	0.1242	0.1280	0.1297	0.1017
150107	NEWPORT TEL CO	NA	NA	NA	0.1222	0.0844	0.0794
150108	NICHOLVILLE TEL CO	0.1072	0.1138	0.1240	0.1110	0.1133	0.1235
150109	ALLTEL NY-JAMESTOWN	0.1528	0.1543	0.1589	0.1554	0.1687	0.1337
150110	OGDEN TEL CO	0.0841	0.0976	0.1040	0.1183	0.1338	0.1396
150111	ONEIDA COUNTY RURAL	NA	NA	NA	0.0942	0.1122	0.1000
150113	ALLTEL NY-RED JACKET	0.0770	0.0936	0.1400	0.1600	0.1789	0.1191
150114	ORISKANY FALLS TEL	NA	NA	NA	0.0954	0.0804	0.0770
150116	PATTERSONVILLE TEL	0.1294	0.1452	0.1625	0.1355	0.1255	0.1186
150118	PORT BYRON TEL CO	NA	NA	NA	NA	0.1030	0.0817
150122	SENECA-GORHAM TEL	0.1165	0.1416	0.1485	0.1414	0.1414	0.2158
150128	SYLVAN LAKE TEL CO	0.1412	0.1558	0.1697	0.1616	0.1420	0.1623
150129	TOWNSHIP TEL CO	NA	NA	NA	NA	NA	0.1625
150131	TRUMANSBURG HOME TEL	NA	NA	NA	0.1683	0.1790	0.1697
150133	VERNON TEL CO	0.1130	0.1272	0.1450	0.1413	0.1275	0.1465
150135	WARWICK VALLEY-NY	0.2088	0.2174	0.2178	0.2361	0.2342	0.2420
160135	WARWICK VALLEY-NJ	0.1816	0.1904	0.1977	0.2277	0.2446	0.2448
170149	BREEZEWOOD TEL CO	NA	NA	0.1937	0.1933	0.1933	0.1933
170152	CANTON TEL CO	NA	NA	0.1374	0.1522	0.1522	0.1522
170168	ENTERPRISE TEL CO	NA	NA	0.1939	0.1954	0.1954	0.1954
170170	CONTEL PA DBA GTE PA	0.1328	0.1371	0.1454	0.1402	0.1404	0.1401
170177	LACKAWAXEN TEL CO	0.3462	0.3672	0.3658	0.3847	0.3923	0.3923
170178	LAKEWOOD TEL CO.	NA	NA	0.0995	0.1097	0.1097	0.1097
170183	MAHANOEY & MAHANTONGO	0.0618	0.0669	0.0722	0.0901	0.0904	0.1165
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	0.1599	0.1564
170192	NORTH PENN TEL CO	0.2202	0.2317	0.2411	0.2512	0.2633	0.2823
170194	OSWAYO RIVER TEL CO	0.2412	0.2727	0.2770	0.2594	0.2594	0.2594
170201	QUAKER STATE TEL CO	0.1817	0.1750	0.1895	0.1900	0.1904	0.1900
170206	SUGAR VALLEY TEL CO	0.1479	0.1568	0.1626	0.1454	0.1506	0.1705
190217	AMELIA TEL CORP	0.1056	0.1049	0.1082	0.1245	0.1176	0.1326
190249	ROANOKE & BOTETOURT	0.1051	0.1468	0.1560	0.1546	0.1356	0.1404
190254	CENTEL OF VIRGINIA	0.1534	0.1651	0.1775	0.1695	0.1695	0.1583
193029	NEW CASTLE TEL. CO.	NA	NA	NA	NA	NA	0.1206
200259	HARDY TEL CO	0.1240	0.1376	0.1694	0.1917	0.1812	0.2043
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	0.1448	0.1400
200270	MOUNTAIN STATE TEL	0.1110	0.1249	0.1223	0.1302	0.1400	0.1291
200278	CONTEL WV DBA GTE WV	0.1215	0.1052	0.1347	0.1347	0.1347	0.1336
210291	FLORALA TEL CO	0.0972	0.0958	0.1260	0.1222	0.1546	0.1382
210318	SOUTHLAND TEL-FL	0.0905	0.1154	0.1672	0.1334	0.1211	0.1073
210329	GULF TEL CO	0.1233	0.1343	0.1134	0.1282	0.1085	0.1036
210330	VISTA-UNITED TELCOM	0.3592	0.3402	0.3359	0.3827	0.3503	0.2591
210331	INDIANTOWN SYSTEM	0.1940	0.1679	0.1554	0.1778	0.1958	0.2102
210335	NORTHEAST FLORIDA	0.1480	0.1091	0.0816	0.0776	0.0846	0.1055
210336	ALLTEL FLORIDA INC.	0.1104	0.1195	0.1590	0.1772	0.1237	0.1241
210338	QUINCY TEL CO-FL DIV	0.1088	0.1150	0.1178	0.1335	0.1441	0.1287
210339	ST JOSEPH TEL & TEL	0.1268	0.1478	0.1562	0.1737	0.1620	0.1591
220338	QUINCY TEL CO-GA DIV	0.1483	0.1575	0.1818	0.1904	0.1952	0.1548
220344	ALMA TEL CO	0.0771	0.0820	0.0820	0.1034	0.0990	0.0867
220347	BRANTLEY TEL CO	0.0841	0.0941	0.1058	0.1111	0.1059	0.1201
220351	CAMDEN TEL & TEL CO	0.2379	0.2671	0.2826	0.3189	0.3351	0.2890
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	0.0464	0.0571	0.0931
220355	CITIZENS TEL CO - GA	0.0743	0.0764	0.0702	0.1009	0.0926	0.0981
220356	COASTAL UTILITIES	0.2620	0.2834	0.3045	0.3165	0.3195	0.3368
220357	ALLTEL GEORGIA INC.	NA	0.0895	0.0871	0.1175	0.0951	0.1087
220358	DARIEN TEL CO	0.1101	0.1009	0.1070	0.1247	0.1433	0.1591

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220360	ELLIJAY TEL CO	0.0764	0.0989	0.0971	0.1050	0.1035	0.0888
220369	HAWKINSVILLE TEL CO	NA	NA	NA	0.1025	0.1130	0.1093
220371	INTERSTATE TEL CO	0.1157	0.1328	0.1386	0.1600	0.1182	0.1017
220377	PINELAND TEL COOP	0.0732	0.0795	0.0860	0.0807	0.1029	0.0962
220379	PLANT TEL. CO.	0.0791	0.0955	0.1119	0.1120	0.1058	0.1067
220381	PUBLIC SERVICE TEL	0.0771	0.0837	0.0813	0.0855	0.0828	0.0777
220386	STANDARD TEL CO	0.1074	0.1347	0.1015	0.1074	0.1363	0.1463
220392	WAVERLY HALL TEL CO	0.1255	0.1338	0.1560	0.1876	0.1591	0.1582
220394	WILKES TEL & ELC CO	0.0975	0.1210	0.1256	0.1246	0.1128	0.1136
223036	GEORGIA ALLTEL TELCO	0.1039	0.1032	0.1337	0.1313	0.1315	0.1315
230468	ATLANTIC MEMBERSHIP	0.1191	0.1301	0.1513	0.1499	0.1674	0.1939
230469	BARNARDSVILLE TEL CO	0.0895	0.0833	0.0753	0.0717	0.0799	0.1007
230471	CENTEL OF NC	0.1023	0.1074	0.1176	0.1224	0.1224	0.1099
230473	CITIZENS TEL CO	0.1512	0.1677	0.1595	0.1691	0.1863	0.1646
230474	CONCORD TEL CO	0.0896	0.1114	0.1114	0.1144	0.1172	0.1449
230476	ALLTEL CAROLINA-NO	0.1250	0.1325	0.1630	0.1789	0.1414	0.1525
230481	HEINS TEL CO	0.1171	0.1589	0.1886	0.2056	0.1097	0.1163
230498	SALUDA MOUNTAIN TEL	NA	NA	NA	NA	NA	0.2226
230499	SANDHILL TEL CO	NA	NA	0.2182	0.2171	0.1520	0.1388
230502	STAR MEMBERSHIP CORP	0.0699	0.0881	0.0995	0.1150	0.1231	0.1264
230509	CONTEL NC DBA GTE NC	0.1353	0.1403	0.1681	0.1573	0.1563	0.1582
230510	WILKES MEMBERSHIP	0.0432	0.0430	0.0426	0.0529	0.0488	0.0490
240506	UTC OF THE CAROLINAS	0.1309	0.1372	0.1585	0.1672	0.1620	0.1480
240512	BLUFFTON TEL. CO.	0.2894	0.4243	0.3859	0.4013	0.4088	0.4088
240517	ALLTEL SO CAROLINA	NA	NA	NA	0.1382	0.1207	0.1285
240520	FARMERS TEL COOP	0.1144	0.1404	0.1538	0.1321	0.1332	0.1212
240523	HARGRAY TEL CO	0.3449	0.3604	0.4239	0.4187	0.4343	0.4343
240526	CONTEL-SC DBA GTE SC	0.1372	0.1466	0.1886	0.1839	0.1848	0.1844
240528	HORRY TEL COOP	0.1882	0.2302	0.2323	0.2547	0.2390	0.2651
240533	MCCLELLANVILLE TEL	0.1383	0.1461	0.1667	0.1639	0.1599	0.2017
240539	POND BRANCH TEL CO	0.0906	0.0957	0.1015	0.0957	0.1122	0.1132
240551	WILLISTON TEL CO	0.0949	0.0969	0.1259	0.1352	0.1380	0.1112
250281	CONTEL AL DBA GTE AL	0.0842	0.0908	0.1189	0.1158	0.1158	0.1240
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	0.0877	0.0877	0.0641
250284	BUTLER TEL CO	0.1172	0.1261	0.1316	0.1394	0.1494	0.1555
250296	GOSHEN TEL CO	NA	NA	NA	0.0985	0.0873	0.0887
250297	GROVE HILL TEL CORP	0.0878	0.0984	0.1245	0.1213	0.1076	0.1157
250298	GULF TEL CO - AL	0.1705	0.1969	0.2120	0.2192	0.2545	0.2344
250300	HOPPER TEL. CO INC	0.0699	0.0754	0.0872	0.0824	0.0866	0.0925
250302	ALLTEL ALABAMA	NA	0.0954	0.1233	0.1210	0.1269	0.1387
250304	MILLRY TEL CO	0.1043	0.1222	0.1261	0.1219	0.1228	0.1643
250305	MON-CRE TEL COOP	NA	NA	NA	0.0873	0.0966	0.1297
250306	MONROEVILLE TEL CO	0.1221	0.1360	0.1509	0.1163	0.1101	0.1241
250314	PEOPLES TEL CO	0.1025	0.1062	0.1057	0.1199	0.1330	0.1515
250315	PINE BELT TEL CO	NA	NA	NA	NA	0.1309	0.1693
250316	RAGLAND TEL CO	0.0714	0.0856	0.0914	0.0918	0.0966	0.0907
250318	SOUTHLAND TEL CO-AL	0.0967	0.1057	0.2436	0.1825	0.1611	0.1742
260410	CONTEL KY DBA GTE KY	0.1036	0.1213	0.1341	0.1340	0.1340	0.1341
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	0.0656	0.0681
270423	CENTRAL LOUISIANA	0.1036	0.1436	0.1333	0.1844	0.1627	0.1546
270424	COASTAL TEL & ELECTR	0.0858	0.1245	0.1260	0.1709	0.1351	0.1513
270425	CAMERON TEL CO - LA	0.1701	0.1893	0.2026	0.1617	0.2062	0.1793
270427	CHATHAM TEL CO	NA	NA	NA	NA	NA	0.1429
270429	EAST ASCENSION TEL	0.0996	0.0973	0.0918	0.0954	0.1067	0.0958
270430	ELIZABETH TEL CO	0.0947	0.1134	0.1152	0.1319	0.1231	0.1201
270431	CADDOAN TEL CO	0.1455	0.2088	0.2212	0.2090	0.2088	0.2093
270433	LAFOURCHE TEL CO	0.0738	0.0736	0.0945	0.0881	0.0962	0.0964
270434	EVANGELINE TEL CO	0.0899	0.1153	0.1236	0.1434	0.1437	0.1137
270435	NORTHEAST LOUISIANA	0.1068	0.1220	0.1285	0.1019	0.0960	0.0754
270436	CENTURY NORTH LA	0.1621	0.1645	0.1664	0.1855	0.1659	0.1654
270438	RESERVE TEL CO	NA	0.1577	0.1493	0.1925	0.1675	0.1025
270440	CENTURY TEL CO	0.0972	0.1343	0.1386	0.2032	0.1796	0.2117
270442	LOUISIANA WESTERN	0.1258	0.1597	0.1766	0.1850	0.2077	0.1818
280446	BAY SPRINGS TEL CO	0.0717	0.0734	0.0692	0.0731	0.0573	0.0692
280452	DELTA TEL CO	0.0876	0.0926	0.1050	0.1135	0.1407	0.1299
280453	ALLTEL MISSISSIPPI	NA	0.0716	0.0796	0.0879	0.1035	0.1232
280454	FRANKLIN TEL CO - MS	0.0990	0.1069	0.1125	0.1401	0.1507	0.1643
280456	GEORGETOWN TEL CO	NA	NA	0.1744	0.1791	0.1983	0.2044
280457	LAKESIDE TEL. CO.	NA	NA	NA	NA	NA	0.1499
280458	CENTURY OF N. MISS	0.2321	0.2767	0.3481	0.3048	0.2283	0.2139



TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0.1126	0.1354	0.1373	0.0756	0.0810	0.0783
280466	SLEDGE TEL CO	NA	NA	NA	NA	NA	0.1054
283301	SOUTHEAST MS TEL CO	NA	NA	NA	0.1730	0.1675	0.1883
290552	ADAMSVILLE TEL CO	0.0946	0.1308	0.1363	0.1546	0.1744	0.1874
290562	DEKALB TEL COOP	NA	NA	NA	NA	0.0652	0.0811
290571	MILLINGTON TEL CO	0.1495	0.1441	0.1486	0.1628	0.1439	0.1480
290575	TENNESSEE TEL CO	0.0990	0.1118	0.1183	0.1170	0.1261	0.1236
290579	TWIN LAKES TEL COOP	0.0867	0.0967	0.1031	0.1112	0.1350	0.1276
300597	THE CHILLICOTHE TEL	0.0649	0.0616	0.0674	0.0754	0.0721	0.0685
300598	MCCLURE TEL CO	NA	NA	NA	NA	0.1972	0.1481
300607	CONTINENTAL OF OHIO	0.0785	0.0953	0.1138	0.1100	0.1135	0.1036
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	0.1446	0.1545
300613	LITTLE MIAMI COMM.	0.1018	0.1062	0.1257	0.1232	0.1347	0.1188
300630	CENTURY OF OHIO	0.1126	0.0843	0.0989	0.1178	0.1339	0.1256
300644	THE NOVA TEL CO	NA	NA	NA	NA	0.1445	0.1074
300658	SYCAMORE TEL CO	NA	NA	NA	0.1350	0.1449	0.1315
300665	ALLTEL OHIO INC.	0.1209	0.1228	0.1457	0.1509	0.1327	0.1281
300682	C C & S TELCO -OHIO	0.2018	0.2062	0.2161	0.2332	0.2332	0.2694
310671	CENTURY TEL. MIDWEST	NA	NA	0.1071	0.1416	0.1484	0.1296
310677	ISLAND TEL CO	NA	NA	NA	0.1917	0.1870	0.2329
310679	BLOOMINGDALE TEL CO	0.1260	0.1380	0.1471	0.1606	0.1508	0.1400
310680	CHIPPEWA COUNTY TEL	0.1447	0.1485	0.1428	0.1787	0.1652	0.1469
310682	C C & S TELCO - MI	0.1138	0.1149	0.1263	0.1486	0.1486	0.1385
310683	CARR TEL CO	0.1105	0.1242	0.1302	0.1236	0.1074	0.1237
310685	CHATHAM TEL CO - MI	0.1020	0.1026	0.1148	0.1098	0.1571	0.1648
310691	DEERFIELD FARMERS	NA	NA	NA	NA	0.1844	0.1918
310702	CENTURY OF MICHIGAN	0.0953	0.1070	0.1229	0.1716	0.1749	0.1516
310704	ACE TEL OF MICHIGAN	0.0844	0.0780	0.0823	0.2108	0.2048	0.2286
310711	MIDWAY TEL CO	0.1277	0.1653	0.1827	0.1933	0.1932	0.1878
310713	HIAWATHA TEL CO	0.1327	0.1516	0.1772	0.2042	0.2116	0.2343
310714	OGDEN TEL CO	0.1293	0.1685	0.1770	0.1673	0.1729	0.1707
310717	ONTONAGON COUNTY TEL	0.1313	0.1405	0.1591	0.1617	0.1617	0.1505
310720	PENINSULA TEL CO -MI	NA	NA	0.1298	0.1349	0.1467	0.1771
310721	PIGEON TEL CO	0.0939	0.0895	0.1041	0.1217	0.1392	0.1417
310728	SPRINGPORT TEL CO	0.0753	0.0766	0.1565	0.1275	0.1403	0.1487
310732	UPPER PENINSULA TEL	0.1694	0.1747	0.1855	0.1862	0.1899	0.2030
310734	WALDRON TEL CO	NA	NA	NA	0.2120	0.2195	0.2277
310737	WINN TEL CO	0.1730	0.1905	0.1605	0.1598	0.1522	0.1494
310738	WOLVERINE TEL CO	0.0633	0.0631	0.0765	0.0838	0.0893	0.0851
313033	CONTEL-SOUTH DBA GTE	0.1220	0.1441	0.1529	0.1306	0.1304	0.1392
320742	BLOOMINGDALE HOME	NA	NA	0.1244	0.1237	0.1270	0.1156
320753	CLAY CTY RURAL COOP	0.0822	0.0788	0.0963	0.1092	0.1222	0.1745
320759	DAVISS-MARTIN RURAL	NA	NA	NA	0.0965	0.0910	0.0928
320776	COMM CORP OF INDIANA	0.1294	0.1626	0.1599	0.1590	0.1476	0.1511
320779	CONTEL-IN DBA GTE IN	0.1308	0.1437	0.1757	0.1755	0.1748	0.1750
320788	MERCHANTS & FARMERS	NA	NA	0.1721	0.1684	0.1757	0.1945
320797	NEW PARIS TEL INC	0.1353	0.1571	0.1736	0.1813	0.1975	0.1991
320800	NORTHWESTERN INDIANA	0.1482	0.1760	0.1578	0.1893	0.1904	0.2012
320819	SE INDIANA RURAL	NA	NA	NA	0.1556	0.1601	0.1617
320828	THORNTOWN TEL CO	NA	NA	0.1266	0.1852	0.1852	0.1242
323034	CONTEL SOUTH-GTE IN	NA	NA	NA	NA	NA	0.1455
330841	CENCOM WI DBA PTI	0.0993	0.1083	0.1354	0.1383	0.1366	0.1361
330855	BRUCE TEL CO INC	NA	NA	NA	0.1323	0.1468	0.1385
330857	CASCO TEL CO	NA	NA	NA	0.0545	NA	0.0852
330858	LAKESHORE TEL CO	NA	NA	NA	0.0903	0.0903	0.0965
330859	CENTRAL STATE TEL CO	0.0986	0.1180	0.1495	0.1719	0.1679	0.1336
330860	CHEQUAMEGON TEL COOP	0.2051	0.2239	0.2271	0.2488	0.2420	0.2405
330870	CRANDON TEL CO	0.0958	0.1017	0.1122	0.0979	0.1051	0.1096
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	0.0850	0.0864	0.1143
330891	HEADWATERS TEL CO	0.1763	0.1611	0.1899	0.1708	0.1284	0.2177
330895	CENTURY OF WISCONSIN	0.1871	0.2223	0.2007	0.2536	0.2398	0.1821
330908	MARQUETTE-ADAMS COOP	0.2900	0.2916	0.3070	0.3281	0.2860	0.2481
330909	MIDWAY TEL CO	0.1314	0.1315	0.1428	0.1611	0.1449	0.1472
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	0.2135	0.2129	0.2265
330912	MONDOVI TEL CO	NA	NA	0.1403	0.1176	0.1176	0.1301
330913	MONROE COUNTY TEL CO	0.1674	0.1660	0.1931	0.1940	0.2208	0.1768
330916	MOUNT HOREB TEL CO	0.1028	0.1134	0.1522	0.1666	0.1808	0.1923
330917	MT VERNON TEL CO	0.1103	0.1219	0.1452	0.1495	0.1731	0.1735
330920	NIAGARA TEL CO	NA	NA	NA	0.2607	0.2477	0.2425
330922	NORTH-WEST DBA PTI	0.1295	0.1342	0.1363	0.1369	0.1840	0.1588

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	0.1022	0.1172	0.1362	0.1337	0.1400	0.1515
330934	PLATTEVILLE DBA PTI	0.1595	0.1667	0.1782	0.1630	0.1999	0.1817
330936	INDIANHEAD TEL CO	0.1535	0.1657	0.1885	0.1752	0.2061	0.2069
330937	PRICE COUNTY TEL CO	0.1580	0.1701	0.1777	0.1872	0.1991	0.2071
330940	RHINELANDER TEL CO	0.1365	0.1484	0.1554	0.1562	0.1557	0.1647
330941	RIB LAKE TEL CO	NA	NA	NA	0.1306	0.1767	0.1473
330950	SOLON SPRINGS TEL CO	0.1962	0.2244	0.2594	0.2936	0.3091	0.3046
330952	SE TEL OF WISCONSIN	0.1115	0.1195	0.1200	0.1091	0.1407	0.1386
330956	UNIVERSAL OF N WISC	0.1475	0.1530	0.1800	0.2111	0.2305	0.2258
330958	TENNEY TEL CO	NA	NA	0.1598	0.1683	0.2004	0.1867
330959	THORP TEL DBA PTI	NA	NA	NA	0.1217	0.1303	0.1156
330963	UTELCO INC	0.1452	0.1497	0.1488	0.1499	0.1621	0.1515
330964	URBAN TEL CORP	0.0837	0.0999	0.1168	0.1383	0.1383	0.1179
330973	WITTENBERG TEL CO	NA	NA	NA	0.0988	0.1038	0.0955
330974	WOOD COUNTY TEL CO	0.1160	0.1321	0.1196	0.1496	0.1516	0.1533
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	0.1068	0.1096
340985	CENTEL OF ILLINOIS	0.2446	0.2471	0.2614	0.2681	0.1929	0.1921
341004	EL PASO TEL CO	0.1147	0.1249	0.1447	0.1701	0.1732	0.1678
341009	C-R TEL CO	NA	NA	NA	0.1062	0.1132	0.1462
341011	LAKESIDE TEL CO	0.1092	NA	0.1394	0.1883	0.1883	0.1850
341023	GRIDLEY TEL CO	0.1239	0.1158	0.1259	0.1587	0.1776	0.1903
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	0.1932	0.1739
341036	CONTEL IL DBA GTE IL	0.1298	0.1416	0.1597	0.1598	0.1588	0.1601
341037	IL CONSOLIDATED TEL	0.1119	0.1214	0.1608	0.1931	0.1931	0.1448
341038	INLAND TEL CO	0.0984	0.1084	0.1317	0.1155	0.1155	0.1186
341045	LEAF RIVER TEL CO	0.1066	0.1230	0.1415	0.1862	0.1585	0.1712
341049	MADISON TEL CO	NA	NA	NA	NA	NA	0.1932
341055	MIDLAND TEL CO	0.0852	0.0926	0.1174	0.1218	0.1218	0.1191
341058	MONTROSE MUTUAL TEL	NA	NA	NA	NA	NA	0.1172
341060	MOULTRIE INDEPENDENT	0.0770	0.0912	0.0983	0.0888	0.1044	0.1045
341061	MT PULASKI TEL & ELE	NA	NA	NA	0.1390	0.1389	0.1842
341065	ODIN TEL EXCH INC	NA	NA	NA	NA	NA	0.1267
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	0.1647	0.1610
341073	PRAIRIE TEL CO	0.0948	NA	0.1385	0.1710	0.1710	0.1202
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	0.1168	0.0961
343035	GTE SOUTH-IL	0.1621	0.1735	0.1830	0.2016	0.1732	0.1588
351105	AYRSHIRE FARMERS MUT	0.1204	0.1697	0.1545	0.1611	0.1652	0.1657
351110	BERNARD TEL CO INC	0.1006	0.1211	0.1244	0.1791	0.2821	0.3033
351127	VISTA TEL. CO. OF IA	0.1630	0.1688	0.1700	0.1736	0.2125	0.1912
351207	CONTEL IA DBA GTE IA	0.1140	0.1465	0.1672	0.1603	0.1604	0.1607
351229	LOST NATION-ELWOOD	0.1167	0.1326	0.2580	0.2652	0.3967	0.4120
351316	UNITED FARMERS TEL	0.2659	0.2682	0.3307	0.3664	0.3421	0.4445
351327	WEBB-DICKENS TEL	0.1689	0.1859	0.1682	0.1877	0.2267	0.1955
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	0.1442	0.1448
351346	ACE TEL ASSN-IA	0.1170	0.1426	0.1882	0.1951	0.1974	0.2334
351790	CONTEL KS DBA GTE IA	NA	NA	0.1889	0.1840	0.1840	0.1785
351888	GRAND RIVER MUT-IA	0.1526	0.1611	0.1836	0.1874	0.1805	0.1757
361140	CONTEL MN DBA GTE MN	0.1141	0.1255	0.1409	0.1357	0.1359	0.1348
361346	ACE TEL ASSN-MN	0.2513	0.2584	0.2290	0.2698	0.2852	0.3484
361350	ARVIG TEL CO	0.1816	0.1864	0.1225	0.2013	0.2056	0.2043
361357	BLACKDUCK TEL CO	NA	NA	0.1806	0.1888	0.1819	0.1773
361367	VISTA TEL. CO. OF MN	0.1261	0.1346	0.1417	0.1584	0.1892	0.1544
361370	CLARA CITY TEL EXCH	0.0894	0.1313	0.1493	0.1679	0.1981	0.2008
361374	ARROWHEAD COMM CORP	0.1402	0.1477	0.2400	0.2251	0.2048	0.1590
361379	DEER RIVER TEL CO	0.0982	NA	0.1384	0.1479	0.1354	0.1362
361385	EAST OTTER TAIL TEL	0.1430	0.1556	0.2327	0.1956	0.2304	0.2170
361387	EMILY COOP TEL CO	NA	NA	0.2314	0.2411	0.2044	0.2292
361391	FELTON TEL CO. INC.	NA	NA	NA	0.1105	0.1194	0.1103
361395	GARDEN VALLEY TEL CO	0.1037	0.1066	0.1117	0.1416	0.1615	0.1667
361410	JOHNSON TEL CO	0.1391	0.1535	0.1737	0.1560	0.1905	0.1940
361414	LAKEDALE TEL CO	0.0774	0.0791	0.1119	0.1371	0.1047	0.1372
361433	MID STATE TEL CO	0.0875	0.0887	0.1152	0.1172	0.1284	0.1268
361442	NEW ULM TELECOM INC	0.1305	0.1249	0.1760	0.1710	0.1735	0.2132
361451	PAUL BUNYAN RURAL	0.0952	0.1178	0.1398	0.1542	0.1498	0.1511
361456	UTC OF MINNESOTA	0.0951	0.1112	0.1094	0.1207	0.1254	0.1295
361483	SLEEPY EYE TEL CO	0.1011	0.1046	0.1110	0.1547	0.1608	0.1590
361491	TWIN VALLEY-ULEN TEL	0.1159	0.1404	0.2107	0.1962	0.1296	0.1557
371516	ARAPAHOE TEL CO	0.1225	0.1414	0.1667	0.1705	0.1879	0.1808
371517	ARLINGTON TEL CO	0.1351	0.1285	0.1518	0.1628	0.1613	0.1502
371524	BLAIR TEL CO	0.1577	0.1654	0.1923	0.2050	0.2249	0.2348

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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0.1522	0.1833	0.1906	0.1597	0.1826	0.1879
371526	CAMBRIDGE TEL CO -NE	0.1294	0.1560	0.1621	0.1744	0.1923	0.2005
371531	CLARKS TEL CO	0.1294	0.1376	0.1455	0.1388	0.1252	0.1368
371534	COZAD TEL CO	0.1487	0.1629	0.1814	0.1730	0.2094	0.2058
371536	CURTIS TEL CO	0.1263	0.1327	0.1433	0.1533	0.1465	0.1602
371537	DALTON TEL CO INC	0.1796	0.1884	0.2097	0.2225	0.2367	0.2446
371540	DILLER TEL CO	0.1177	0.1356	0.1481	0.1577	0.1812	0.1831
371542	EASTERN NEBRASKA TEL	0.1535	0.1724	0.1997	0.1808	0.1951	0.2092
371557	HARTMAN TEL EXCH INC	0.2538	0.2775	0.3172	0.3097	0.2743	0.2958
371558	HEMINGFORD COOP TEL	0.1206	0.1329	0.1499	0.1195	0.1205	0.1346
371567	KEYSTONE-ARTHUR TEL	0.2531	0.2968	0.3132	0.3075	0.3038	0.3162
371574	NEBRASKA CENTRAL TEL	0.1880	0.1299	0.1284	0.1296	0.1405	0.1434
371577	GREAT PLAINS COMMUN	0.1482	0.1457	0.1623	0.1626	0.1683	0.1844
371580	PETERSBURG TEL CO	0.0784	0.0937	0.1085	0.1318	0.1169	0.1188
371586	ROCK COUNTY TEL CO	0.1363	0.1235	0.1506	0.1448	0.1619	0.1749
371591	SE NEBRASKA TEL CO	0.1748	0.2321	0.3373	0.3995	0.4156	0.4669
371592	STANTON TEL CO INC	0.1725	0.1885	0.1972	0.2291	0.2226	0.2805
371595	UTC OF THE WEST-NE	0.1843	0.1944	0.1835	0.1982	0.2049	0.2040
371597	WAUNETA TEL CO	0.1573	0.1616	0.1981	0.1835	0.1679	0.1667
372455	BENKELMAN TEL CO	0.1700	0.1759	0.2073	0.2174	0.2105	0.2221
381447	NORTH DAKOTA TEL CO	0.1112	0.1231	0.1335	0.1326	0.1393	0.1393
381604	BEK COMM. COOP.	NA	NA	NA	0.1179	0.1258	0.1270
381607	CONSOLIDATED COOP	0.1148	0.1236	0.1403	0.1556	0.1621	0.1683
381610	DAKOTA CENTRAL COOP	NA	NA	NA	0.1306	0.1370	0.1744
381616	INTER-COMMUNITY TEL	0.1171	0.1227	0.1515	0.1631	0.1710	0.1853
381617	MIDSTATE TEL CO	0.1812	0.2037	0.2473	0.2594	0.3057	0.4240
381630	POLAR COMM MUT AID	0.1254	0.1374	0.1836	0.1894	0.1988	0.2154
381632	RESERVATION TEL COOP	0.1308	0.1470	0.1487	0.1444	0.1537	0.1608
381634	SOURIS RIVER TELECOM	0.1948	0.2191	0.2368	0.2576	0.2622	0.3192
381637	W. RIVER TELECOM.	0.1300	0.1361	0.1584	0.1486	0.1614	0.1771
391643	GOLDEN WEST COMM.	0.1850	0.2042	0.2137	0.2157	0.2105	0.2105
391647	CHEYENNE RIVER SIOUX	0.1207	0.1393	0.1503	0.1482	0.1638	0.1411
391652	DAKOTA COOP TELECOMM	NA	NA	NA	0.1636	0.1541	0.1829
391659	GOLDEN WEST TELECOMM	0.1893	0.1843	0.2047	0.2115	0.2121	0.2006
391666	JEFFERSON TEL CO -SD	0.3923	0.4911	0.5275	0.5046	0.5000	0.5166
391667	KADOKA TELEPHONE CO	0.2237	0.2213	0.2460	0.2453	0.2327	0.2837
391668	KENNEBEC TEL CO	0.1644	0.1961	0.2346	0.2526	0.2288	0.2107
391676	SANBORN TEL COOP	NA	NA	NA	0.1819	0.1748	0.2013
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	0.2110	0.2199	0.2196
391680	SULLY BUTTES TEL	NA	NA	0.1774	0.1894	0.1739	0.1820
391685	VALLEY TELECOMM.	NA	NA	NA	NA	NA	0.1718
391689	WEST RIVER COOP	0.1575	0.1575	0.1673	0.1989	0.2160	0.2214
401691	ALLTEL ARKANSAS INC	0.1393	0.1475	0.1414	0.1332	0.1469	0.1610
401692	ARKANSAS TEL CO	0.1494	0.1532	0.1395	0.1259	0.1507	0.1434
401697	CENTRAL ARKANSAS TEL	0.0881	0.1019	0.0724	0.0837	0.0782	0.0975
401698	CLEVELAND COUNTY TEL	0.0903	0.1017	0.1074	0.1110	0.1129	0.0801
401699	DECATUR TEL CO INC	0.2091	0.2085	0.2112	0.2286	0.2345	0.2603
401702	SOUTH ARKANSAS TEL	0.1007	0.1027	0.1066	0.0977	0.0978	0.0918
401705	CENTURY OF ARKANSAS	0.1592	0.1746	0.1946	0.1998	0.2185	0.2363
401709	MADISON COUNTY TEL	0.1454	0.1559	0.1544	0.1333	0.1473	0.1484
401711	MOUNTAIN HOME TEL	0.2578	0.2659	0.2867	0.3114	0.2366	0.2540
401713	NORTH ARKANSAS TEL	0.2425	0.2466	0.2624	0.2761	0.2611	0.3458
401717	PERCO TELEPHONE CO	NA	0.1295	0.1407	0.1248	0.1264	0.1005
401720	REDFIELD TEL CO	0.1163	0.1282	0.1316	0.1458	0.1184	0.1270
401724	SW ARKANSAS TEL COOP	NA	NA	NA	0.1377	0.1322	0.1254
401726	TRI-COUNTY TEL CO-AR	0.1229	0.1345	0.1396	0.1425	0.1503	0.1513
401727	UNION TEL CO INC	0.2012	0.2096	0.2199	0.2295	0.2530	0.1833
401729	WALNUT HILL TEL CO	0.1849	0.1612	0.1772	0.1857	0.2328	0.2237
401730	CONTEL AR DBA GTE AR	0.1275	0.1373	0.1493	0.1677	0.1672	0.1709
401733	YELCOT TEL CO INC	0.1506	0.1537	0.1712	0.1712	0.1838	0.2060
401734	YELL COUNTY TEL CO	0.0994	0.0999	0.0960	0.1040	0.1197	0.1562
401790	CONTEL KS DBA GTE AR	NA	NA	0.1276	0.1276	0.1481	0.1490
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	0.1224
411317	UNITED OF EASTERN KS	NA	NA	0.1969	0.1678	0.1742	0.1764
411746	BLUE VALLEY TEL CO	0.1291	0.1291	0.0994	0.1434	0.1817	0.2273
411761	CUNNINGHAM TEL CO	0.1304	0.1422	0.1573	0.1476	0.1640	0.1588
411764	ELKHART TEL CO INC	0.2719	0.2882	0.2981	0.2885	0.2935	0.3018
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	0.1694	0.1667	0.1733
411781	H & B COMMUNICATIONS	0.1534	0.1581	0.1648	0.2049	0.2027	0.1725
411782	HOME TEL CO	0.1367	0.1370	0.1530	0.1676	0.1946	0.1809

TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	0.1229	0.1162	0.1285	0.1298	0.1378	0.1378
411788	KANOKLA TEL ASSN-KS	0.1638	0.1608	0.1647	0.2032	0.1911	0.2211
411801	MADISON TEL CO INC	0.1364	0.1380	0.1356	0.1301	0.1290	0.1647
411807	MOKAN DIAL INC-KS	0.1775	0.1737	0.1816	0.1879	0.2024	0.2209
411808	MOUNDRIDGE TEL CO	0.1910	0.1446	0.1413	0.2001	0.1736	0.2221
411809	MUTUAL TEL CO	NA	NA	NA	0.1439	0.1418	0.1666
411814	PEOPLES MUTUAL TEL	0.1934	0.1798	0.2130	0.2274	0.2329	0.2414
411817	PIONEER TEL ASSN INC	0.1731	0.1809	0.2032	0.2067	0.2010	0.2127
411818	CRAW-KAN TEL COOP	0.1498	0.1614	0.1780	0.1856	0.2172	0.2500
411826	RURAL TEL SERVICE CO	0.1189	0.1296	0.1442	0.1571	0.1806	0.1653
411827	S & T TEL COOP ASSN	0.1651	0.1846	0.1839	0.1878	0.1928	0.2062
411829	S & A TEL CO INC	NA	NA	NA	0.1231	0.1247	0.1542
411831	S. CENTRAL TEL - KS	0.1589	0.1577	0.1603	0.1690	0.1812	0.1977
411833	SOUTHERN KANSAS TEL	NA	NA	NA	0.1324	0.1532	0.1891
411835	SUNFLOWER TEL CO	0.1673	0.1781	0.2023	0.1889	0.1916	0.2071
411840	TWIN VALLEY TEL INC	0.1217	0.1068	0.1441	0.1363	0.1554	0.1883
411841	UNITED TEL ASSN	0.1630	0.1649	0.2003	0.2079	0.2202	0.2249
411842	UTC OF KANSAS	0.2060	0.2228	0.2156	0.2219	0.2292	0.2123
411847	WHEAT STATE TEL INC	0.1308	0.1373	0.1557	0.1392	0.1472	0.1630
411849	WILSON TEL CO INC	0.1135	0.1412	0.1407	0.1366	0.1278	0.1447
411852	ZENDA TEL COMPANY	0.0934	0.0956	0.1104	0.1387	0.1529	0.1529
411957	UTC-MO DBA UTC-SE KS	NA	NA	0.2669	0.2729	0.2817	0.2866
412030	TOTAH TELEPHONE CO	0.2126	0.2249	0.2421	0.2235	0.2775	0.2376
421789	KS ST DBA GTE E. MO	NA	NA	0.1485	0.1654	0.1810	0.1810
421807	MOKAN DIAL INC-MO	0.1480	0.1483	0.1611	0.1829	0.2092	0.2030
421846	CONT MO DBA GTE MO	0.1186	0.1430	0.1485	0.1441	0.1598	0.1626
421865	CITIZENS TEL CO - MO	0.1535	0.1144	0.1115	0.1330	0.1346	0.1318
421873	EASTERN MISSOURI TEL	0.1059	0.1257	0.1850	0.2124	0.1737	0.1661
421882	FIDELITY TEL CO	0.1037	0.1134	0.1136	0.1334	0.1399	0.1304
421885	ALLTEL MISSOURI	0.1216	0.1406	0.1391	0.1424	0.1506	0.1528
421886	GOODMAN TEL CO	0.2098	0.2277	0.2405	0.2456	0.2449	0.2338
421888	GRAND RIVER MUT-MO	0.0993	0.1220	0.1383	0.1385	0.1606	0.1547
421901	KINGDOM TELEPHONE CO	0.1181	0.1546	0.1418	0.2151	0.2505	0.2188
421904	MISSOURI TEL CO	0.1168	0.1410	0.1597	0.1430	0.1154	0.1559
421908	LE-RU TELEPHONE CO	0.2442	0.2481	0.2793	0.2810	0.2983	0.3167
421922	CONTEL MO DBA GTE MO	0.1800	0.1723	0.1610	0.1617	0.1987	0.1959
421928	NEW LONDON TEL CO	NA	NA	NA	0.1904	0.1376	0.0882
421929	HOLWAY TEL CO	0.0723	0.0723	0.1421	0.1552	0.1433	0.1134
421931	NE MISSOURI RURAL	0.1388	0.1449	0.1482	0.1455	0.1553	0.2095
421934	ORCHARD FARM TEL CO	0.0921	0.1293	0.1340	0.1343	0.1609	0.1777
421949	STEELVILLE TEL EXCH	NA	NA	NA	NA	0.0895	0.0945
421951	STOUTLAND TEL CO	0.0908	0.1149	0.1293	0.1369	0.1521	0.1504
421957	UTC OF MISSOURI	0.1567	0.1747	0.1635	0.1592	0.1543	0.1484
431788	KANOKLA TEL ASSN-OK	0.2021	0.2049	0.2181	0.2279	0.2204	0.2284
431831	S. CENTRAL TEL - OK	0.2775	0.2651	0.2811	0.2407	0.2533	0.2312
431965	ALLTEL OKLAHOMA INC	0.1329	0.1481	0.1579	0.1695	0.1689	0.1851
431966	ATLAS TEL CO	0.2178	0.2067	0.2260	0.2444	0.2358	0.2352
431974	CANADIAN VALLEY TEL	0.1563	0.1779	0.1743	0.1797	0.2017	0.2245
431976	CARNEGIE TEL CO INC	0.1131	0.1159	0.1310	0.1558	0.1357	0.1512
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	0.1522	0.1665	0.1658
431979	CHEROKEE TEL CO	0.2232	0.2172	0.2189	0.2207	0.2228	0.2264
431980	CHICKASAW TEL CO	0.1108	0.1548	0.1618	0.1417	0.1453	0.1590
431981	CHOUTEAU TEL CO	0.1225	0.1527	0.1467	0.1301	0.1365	0.1513
431984	OKLAHOMA COMM SYSTEM	0.1169	0.1251	0.1200	0.1231	0.1285	0.1151
431985	CROSS TEL CO	0.1192	0.1306	0.1380	0.1371	0.1201	0.1533
431988	DOBSON TEL CO	0.1204	0.1316	0.1257	0.1423	0.1501	0.1528
431994	GRAND TEL CO INC	0.1596	0.1632	0.1735	0.1755	0.1617	0.1599
431995	HINTON TEL CO	0.0987	0.1122	0.1290	0.1212	0.1283	0.1334
432006	MICLOUD TEL CO	0.1049	0.0795	0.1160	0.1101	0.1161	0.0971
432010	MID-AMERICA TEL INC	0.1069	NA	NA	0.1463	0.1630	0.1723
432011	OKLAHOMA ALLTEL INC	0.1479	0.1598	0.1653	0.1859	0.1777	0.1829
432013	OKLAHOMA TEL & TEL	0.1112	0.1135	0.1346	0.1314	0.1245	0.1200
432014	OKLAHOMA WESTERN TEL	0.1519	0.1482	0.1540	0.1591	0.1607	0.1659
432016	PANHANDLE TEL COOP	0.2760	0.2774	0.2828	0.3020	0.3149	0.3345
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	0.2086
432018	PIONEER TEL COOP INC	0.0949	0.0995	0.1281	0.1325	0.1308	0.1359
432020	POTTAWATOMIE TEL CO	0.1154	0.1225	0.1390	0.1228	0.1372	0.1362
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	0.1078
432025	SW OKLAHOMA TEL CO	NA	NA	NA	0.1934	0.1255	0.1914
432029	TERRAL TEL CO	NA	NA	NA	NA	0.3233	0.3353

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0.1699	0.1725	0.2103	0.1774	0.2064	0.2182
432032	VALLIANT TEL CO	0.1168	0.1431	0.1322	0.1363	0.1338	0.1322
432034	WYANDOTTE TEL CO	0.2742	0.3492	0.3538	0.3499	0.3330	0.3555
440425	CAMERON TEL CO TEXAS	0.1199	0.1460	0.1621	0.1682	0.1941	0.2078
442039	BIG BEND TEL CO INC	0.1499	0.2051	0.1918	0.1965	0.2026	0.2168
442040	BRAZORIA TEL CO	0.0617	0.0667	0.0707	0.0691	0.0726	0.0774
442041	BRAZOS TEL COOP INC	0.1144	0.1262	0.1429	0.1524	0.1750	0.1851
442046	CAP ROCK TEL COOP	0.0625	0.0936	0.0867	0.0689	0.0933	0.0963
442052	CENTRAL TEXAS CO-OP	0.0584	0.0759	0.0837	0.0923	0.1193	0.1313
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	0.0904	0.0904	0.0968
442059	COLORADO VALLEY TEL	0.0777	0.0935	0.0821	0.0869	0.0946	0.0998
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	0.1190	0.1304
442061	COMMUNITY TEL CO	NA	NA	0.0506	0.0777	0.0915	0.0866
442065	CUMBY TEL COOP INC	NA	NA	NA	0.1186	0.1323	0.1306
442066	DELL TEL. CO-OP - TX	0.2082	0.2414	0.2276	0.2378	0.2540	0.2679
442068	EASTEX TEL COOP INC	0.1014	0.1088	0.1118	0.1294	0.1234	0.1180
442069	ELECTRA TELEPHONE CO	NA	NA	NA	NA	NA	0.1549
442070	ETEX TEL COOP INC	0.0939	0.1041	0.0960	0.0989	0.1191	0.1200
442071	FIVE AREA TEL CO-OP	0.1200	0.1365	0.1087	0.1418	0.1375	0.1505
442072	FORT BEND TEL CO	0.0973	0.1068	0.1122	0.1072	0.1146	0.1225
442076	GANADO TELEPHONE CO	0.0693	0.0524	0.0669	0.0845	0.1419	0.1274
442083	GUADALUPE VALLEY TEL	0.1322	0.1410	0.1742	0.1802	0.1871	0.2011
442084	UTC OF TEXAS INC	0.0812	0.1054	0.1041	0.1109	0.1156	0.1176
442086	HILL COUNTRY CO-OP	0.1170	0.1360	0.1279	0.1300	0.1630	0.1637
442090	ALENCO COMMUNICATION	NA	NA	0.1289	0.1437	0.1227	0.1060
442093	INDUSTRY TEL CO	0.0716	0.0816	0.0755	0.0906	0.0969	0.0958
442097	KERRVILLE TEL CO	0.1070	0.1290	0.1303	0.1445	0.1716	0.1776
442101	LAKE DALLAS TEL CO	0.1642	0.2186	0.2173	0.2428	0.2696	0.3393
442103	LA WARD TEL EXCHANGE	0.0968	0.1179	0.1234	0.1172	0.1636	0.1671
442104	LAKE LIVINGSTON TEL	0.1347	0.1380	0.1511	0.1442	0.1576	0.1699
442105	LIPAN TEL CO	NA	0.0713	0.0850	0.1086	0.1255	0.1078
442109	LUFKIN-CONROE TEL EX	0.1058	0.1141	0.1015	0.1061	0.1059	0.1207
442112	MID-PLAINS RURAL TEL	0.0823	0.1393	0.1271	0.1300	0.1240	0.1323
442114	CENTEL OF TEXAS	0.1464	0.1434	0.1439	0.1462	0.1516	0.1598
442116	MUENSTER TEL CORP-TX	0.0852	0.1019	0.1083	0.1223	0.1408	0.1593
442117	MUSTANG TEL CO	0.2042	0.2589	0.2483	0.2540	0.2683	0.2910
442121	ALLTEL TEXAS INC	0.0961	0.1185	0.1206	0.1295	0.1316	0.1418
442130	PEOPLES TEL COOP -TX	0.0734	0.1088	0.1241	0.0868	0.1180	0.1244
442131	POKA-LAMBRO TEL COOP	0.0631	0.1523	0.1304	0.1035	0.0987	0.1187
442134	RIVIERA TEL CO INC	0.1221	0.1471	0.1470	0.1428	0.1344	0.1522
442135	SOUTHWEST TEXAS TEL	0.1086	NA	0.1162	0.1143	0.1303	0.1374
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	0.1495
442141	SANTA ROSA TEL COOP	NA	NA	NA	0.1248	0.1306	0.1355
442143	SOUTH PLAINS TEL	NA	NA	NA	0.1034	0.1142	0.1027
442147	SUGAR LAND TEL CO	0.1091	0.1073	0.1206	0.1249	0.1293	0.1252
442150	TATUM TEL CO	NA	0.1017	0.1316	0.1082	0.2093	0.1748
442151	TAYLOR TEL CO-OP INC	0.1061	0.1137	0.1500	0.1685	0.1711	0.1566
442153	TEXAS-ALLTEL INC.	0.1076	0.1185	0.0994	0.1231	0.1304	0.1374
442159	VALLEY TEL CO-OP -TX	0.0787	0.0911	0.1028	0.0936	0.0932	0.0939
442166	WEST TEXAS RURAL TEL	0.1234	0.1752	0.1584	0.1700	0.1557	0.1602
442168	WES-TEX TEL CO-OP	0.0710	0.0757	0.0856	0.0989	0.1218	0.1293
442170	XIT RURAL TEL CO-OP	0.3176	0.5528	0.3330	0.3030	0.2606	0.2542
442262	ENMR TEL COOP-TX	0.0988	0.1202	0.1232	0.1358	0.1370	0.1455
452171	ARIZONA TELEPHONE CO	0.2528	0.2779	0.2982	0.3269	0.3375	0.3991
452172	CITIZENS UTILITIES	0.2918	0.3481	0.3694	0.3368	0.4009	0.3700
452173	TOHONO O'ODHAM UTIL.	0.1198	0.1184	0.1167	0.1321	0.1414	0.1378
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	0.5280	0.5105
452175	UNIVERSAL TEL OF SW	0.1525	0.1543	0.1857	0.2492	0.2530	0.2553
452176	VALLEY TEL COOP-AZ	0.2813	0.2894	0.3722	0.3912	0.3582	0.3582
452177	CON. WEST DBA GTE AZ	0.1977	0.2108	0.2283	0.2262	0.2262	0.2130
452179	GILA RIVER TELECOM.	NA	NA	NA	0.1635	0.2055	0.1561
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	0.3248
452226	MIDVALE-AZ	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.2830	0.2949	0.2861	0.2911	0.3319	0.3250
461835	SUNFLOWER TEL - CO	0.2519	0.2893	0.2920	0.2399	0.2448	0.2203
462181	BIJOU TEL COOP ASSOC	0.1637	0.1836	0.1976	0.1892	0.2018	0.2030
462182	BLANCA TEL CO	0.2602	0.2565	0.2539	0.2550	0.2645	0.2663
462184	DELTA COUNTY TEL CO	0.1487	0.1727	0.2172	0.2028	0.2199	0.2141
462185	EAGLE TELECOMMUN INC	0.2563	0.2989	0.3536	0.2737	0.2776	0.2633
462186	EASTERN SLOPE RURAL	0.1328	0.1978	0.2169	0.1964	0.2008	0.2109

TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0.1492	0.1769	0.2003	0.1913	0.1643	0.1592
462188	FARMERS TEL CO - CO	0.1611	0.1832	0.2904	0.2988	0.2484	0.2148
462190	HAXTUN TEL CO	0.1487	0.1708	0.1428	0.1570	0.2497	0.2068
462192	BIG SANDY TELCOMM	0.1332	0.1663	0.1867	0.1599	0.1575	0.1571
462193	NUCLA-NATURITA TEL	0.1894	0.1922	0.2088	0.2220	0.2353	0.2128
462194	NUNN TEL CO	0.2055	0.2670	0.2820	0.2085	0.2475	0.2426
462196	PEETZ COOP TEL CO	0.2085	0.2224	0.2738	0.2030	0.2439	0.2687
462199	PLAINS COOP TEL ASSN	0.1344	0.1662	0.1666	0.1939	0.1634	0.1634
462201	RICO TEL CO	NA	NA	NA	0.5478	0.5493	0.5805
462202	ROGGEN TEL COOP CO	NA	NA	NA	0.1989	0.2642	0.2833
462203	RYE TELEPHONE CO	0.1843	0.1844	0.2188	0.2197	0.2200	0.2141
462204	COLUMBINE TEL CO	0.2913	0.2689	0.2774	0.3068	0.3223	0.3087
462207	STRASBURG TEL CO	0.1589	0.2041	0.2290	0.1573	0.1858	0.2081
462208	UNIVERSAL TEL CO -CO	0.2122	0.2911	0.3159	0.3902	0.4069	0.3900
462209	WIGGINS TEL ASSOC	0.1197	0.1625	0.1892	0.1909	0.1756	0.1522
472177	CON. WEST DBA GTE ID	0.1963	0.2095	0.2004	0.2055	0.2055	0.2060
472213	ALBION TEL CO INC	0.1860	0.1734	0.1886	0.2189	0.2094	0.2237
472215	CAMBRIDGE TEL CO	0.1609	0.1947	0.2260	0.2468	0.2410	0.2456
472218	CUSTER TEL COOP	0.1957	0.2018	0.2159	0.2300	0.2385	0.2911
472220	FILER MUTUAL TEL -ID	NA	NA	NA	NA	NA	NA
472223	GEM STATE UTIL-ID	0.1701	0.1855	0.2276	0.2380	0.2483	0.2571
472225	CENTURY TEL OF IDAHO	0.2313	0.2518	0.2841	0.3063	0.3057	0.3389
472226	MIDVALE TEL EXCH INC	0.1410	0.1455	0.1804	0.2215	0.2373	0.2593
472230	POTLATCH TEL CO INC	NA	NA	0.2420	0.2193	0.2358	0.2367
472231	PROJECT MUTUAL TEL	0.1134	0.1110	0.1449	0.1395	0.1323	0.1384
472232	ROCKLAND TEL CO INC	0.1360	0.1524	0.1444	0.1771	0.1873	0.2582
472233	RURAL TEL CO - ID	0.2142	0.2534	0.2340	0.2983	0.3114	0.3090
472234	TROY TELEPHONE CO	0.2431	0.2385	0.3267	0.2852	0.3055	0.3408
472295	SILVER STAR TEL- ID	0.2401	0.2496	0.2644	0.2975	0.3239	0.3328
472423	INLAND TEL-ID	0.1955	0.2625	0.2652	0.3296	0.3320	0.3702
482235	BLACKFOOT TEL COOP	0.1848	0.1854	0.2641	0.2580	0.2810	0.2881
482241	HOT SPRINGS TEL CO	0.1293	0.1590	0.1947	0.2109	0.2286	0.2508
482242	INTERBEL TEL COOP	0.1959	0.2286	0.2273	0.2391	0.2514	0.2877
482244	LINCOLN TEL CO INC	0.1698	0.1881	0.1843	0.2241	0.3059	0.3244
482246	MID-RIVERS TEL COOP	0.1222	0.1246	0.1566	0.1913	0.2111	0.2294
482247	NEMONT TEL COOP-MT	0.2014	0.1975	0.2290	0.2288	0.2469	0.2521
482248	NORTHERN TEL COOP	0.2117	0.2123	0.1779	0.2147	0.2436	0.2690
482249	NW TEL SYSTEMS INC.	0.2767	0.2226	0.2342	0.2104	0.2063	0.2141
482250	PROJECT TEL CO	0.1947	0.2177	0.2499	0.2496	0.2647	0.2642
482251	RANGE TEL COOP-MT	0.1775	0.1865	0.2397	0.2411	0.2460	0.2351
482254	SOUTHERN MONTANA TEL	0.2370	0.2296	0.2441	0.2514	0.2744	0.3050
482255	3-RIVERS TEL COOP	0.1581	0.1844	0.2183	0.2186	0.2292	0.1890
482257	TRIANGLE TEL COOP	0.1209	0.1254	0.1647	0.1805	0.1952	0.1861
492066	DELL TEL CO-OP - NM	0.2320	0.3237	0.2908	0.2662	0.2823	0.2869
492176	VALLEY TEL COOP - NM	0.2856	0.3078	0.3379	0.3404	0.3537	0.3537
492177	CON. WEST DBA GTE NM	0.1834	0.1974	0.2296	0.1865	0.1862	0.1863
492259	BACA VALLEY TEL CO	0.2104	0.2488	0.2581	0.2582	0.2768	0.3013
492262	ENMR TEL COOP INC-NM	0.1671	0.2883	0.2783	0.2647	0.2571	0.2859
492263	LA JICARITA RURAL	0.0829	0.0961	0.1017	0.1077	0.1298	0.1382
492264	LEACO RURAL TEL COOP	0.2290	0.2477	0.2554	0.3324	0.3132	0.3132
492268	WESTERN NEW MEXICO	0.1948	0.2441	0.2719	0.2798	0.3003	0.3122
492270	PENASCO VALLEY TEL	0.2103	0.2140	0.1910	0.2366	0.2401	0.2408
492272	ROOSEVELT CNTY RURAL	0.1558	0.1836	0.1931	0.1997	0.1937	0.1937
492274	UNIVERSAL TEL OF SW	0.1863	0.2017	0.2173	0.3107	0.3144	0.3579
492275	NAVAJO COMMUN - NM	0.2927	0.3674	0.3525	0.3443	0.3852	0.4005
502177	CON. WEST DBA GTE UT	0.1705	0.1906	0.1882	0.1924	0.1924	0.2053
502275	NAVAJO COMMUN - UT	0.5069	0.5309	0.5432	0.5425	0.5434	0.6039
502277	CENTRAL UTAH TEL INC	0.0872	0.1093	0.1073	0.1009	0.1164	0.1332
502278	EMERY TELEPHONE	0.0839	0.0819	0.0957	0.0906	0.1179	0.1178
502284	BEEHIVE TEL CO - UT	0.0651	0.0847	0.0748	0.1116	0.1109	0.0968
502286	SOUTH CENTRAL UTAH	0.1550	0.1872	0.2199	0.2200	0.2182	0.2507
502287	UINTAH BASIN TEL	0.1350	0.1077	0.1029	0.1180	0.1655	0.1703
502288	ALL WEST COMM-UT	0.1364	0.1405	0.1612	0.1569	0.1690	0.1701
511595	UTC OF THE WEST-WY	0.2421	0.2442	0.2627	0.2674	0.2748	0.2553
512251	RANGE TEL COOP - WY	0.2065	0.2178	0.2960	0.3197	0.3389	0.3435
512289	CHUGWATER TEL CO	NA	NA	NA	NA	NA	0.2931
512290	ALL WEST COMM.-WY	0.3255	0.3471	0.4256	0.3903	0.3956	0.4105
512291	DUBOIS TEL EXCHANGE	0.3014	0.2997	0.3278	0.3226	0.3406	0.3411
512295	SILVER STAR TEL-WY	0.2996	0.3332	0.3274	0.3402	0.3840	0.3911
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	0.2677	0.2914

TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0.2474	0.2696	0.2733	0.2870	0.2876	0.3185
512299	TEL. UTIL. OF WY.	0.3257	0.3352	0.2954	0.2913	0.3090	0.3192
522400	UTC OF THE NW-WA	0.1404	0.1508	0.1679	0.1772	0.1773	0.1838
522404	ASOTIN TEL - WA	0.1318	0.1443	0.1843	0.1418	0.1447	0.1652
522408	TEL UTIL OF WA INC	0.1695	0.1814	0.1922	0.1778	0.1802	0.1871
522410	COWICHE TELEPHONE CO	0.1151	0.1285	0.1315	0.1227	0.1138	0.1173
522412	ELLENSBURG TEL CO	0.1520	0.1568	0.1712	0.1999	0.1927	0.1927
522417	HAT ISLAND TEL CO	0.1215	0.1367	1.0000	1.0000	1.0000	NA
522419	HOOD CANAL TEL CO	0.1863	0.2012	0.1980	0.1833	0.2398	0.2796
522423	INLAND TEL CO -WA	0.1602	0.1695	0.1607	0.1862	0.2006	0.2436
522426	KALAMA TEL CO	0.1846	0.1901	0.1898	0.2854	0.3126	0.3566
522427	LEWIS RIVER TEL CO	0.2359	0.2572	0.3659	0.3112	0.3256	0.2117
522431	MASHELL TEL CO INC	0.1346	0.1677	0.1756	0.1671	0.1828	0.1773
522437	PIONEER TEL CO	0.1322	0.1392	0.1099	0.1345	0.1432	0.1752
522442	ST JOHN TEL CO	0.1375	0.1393	0.1509	0.1316	0.1431	0.1723
522446	TENINO TELEPHONE CO	0.1632	0.1647	0.1375	0.1615	0.1816	0.2003
522447	TOLEDO TELEPHONE CO	0.1707	0.1988	0.1930	0.2159	0.2371	0.2500
522449	CONTEL NW DBA GTE-WA	0.1319	0.1487	0.1961	0.1911	0.1918	0.1850
522451	WESTERN WAHAKIUM	0.1502	0.1770	1.0000	1.0000	0.1773	0.1856
522452	WHIDBEY TEL CO.	0.1668	0.1930	1.0000	1.0000	1.0000	0.2990
522453	YELM TELEPHONE CO	0.1409	0.1576	0.1849	0.1797	0.1780	0.1780
532226	MIDVALE TEL EXCH -OR	0.2134	0.2698	0.2582	0.2650	0.2450	0.2472
532304	ALLTEL OREGON	0.1720	0.1631	0.1896	0.2021	0.1959	0.2270
532359	BEAVER CREEK COOP	0.0956	0.1080	0.1172	0.1279	0.1373	0.1349
532361	TEL UTIL OF OREGON	0.1834	0.1959	0.2070	0.1932	0.1982	0.1896
532362	CANBY TEL ASSN	0.1011	0.1645	0.1861	0.2054	0.1833	0.1876
532363	CLEAR CREEK MUTUAL	0.1102	0.1312	0.1387	0.1530	0.1616	0.1301
532364	COLTON TEL CO	0.1303	0.1446	0.1503	0.1881	0.1670	0.1505
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	0.2030	0.2761
532371	CASCADE UTIL INC	0.1161	0.1255	0.1425	0.1365	0.1317	0.1409
532375	RTI/HALSEY TEL CO	0.3003	0.2773	0.2594	0.3502	0.4694	0.4784
532376	HELIX TEL CO.	0.1932	0.2594	0.2868	0.2387	0.2666	0.2550
532377	HOME TELEPHONE CO	0.1291	0.1254	0.1856	0.1528	0.1305	0.1710
532378	TRANS-CASCADES TEL	0.1625	0.1722	0.1760	0.2100	0.2381	0.1819
532383	MOLALLA TEL CO.	0.0910	0.1140	0.1716	0.1762	0.1680	0.1577
532384	MONITOR COOP TEL	NA	NA	NA	NA	0.1378	0.1461
532385	MONROE TELEPHONE CO.	0.1307	0.1593	0.1881	0.1616	0.1663	0.2135
532387	NEHALEM TEL & TEL	0.1583	0.1812	0.2220	0.2260	0.2408	0.2384
532388	NORTH STATE TEL CO.	0.1907	0.2006	0.2844	0.2971	0.2731	0.2490
532389	OREGON TEL CORP	0.1732	0.1942	0.2438	0.2575	0.2831	0.2674
532390	OREGON-IDAHO UTIL.	NA	NA	0.5651	0.2656	0.3697	0.4190
532392	PINE TEL SYSTEM INC.	0.2290	0.2505	0.2416	0.2355	0.2457	0.2596
532393	PIONEER TEL COOP	0.1492	0.1595	0.1894	0.1870	0.2106	0.2192
532397	SCIO MUTUAL TEL ASSN	0.1317	0.1437	0.1710	0.1775	0.1901	0.1808
532400	UTC OF THE NW - OR	0.1652	0.1704	0.1753	0.1926	0.1897	0.1982
532404	ASOTIN TEL - OR	0.2900	0.2972	0.3175	0.3439	0.3527	0.3527
532449	CONTEL NW DBA GTE-OR	0.1304	0.1352	0.1456	0.1474	0.1474	0.1280
532456	MALHEUR HOME TEL CO	0.2215	0.2207	0.2338	0.2367	0.2570	0.2638
542301	CALAVERAS TEL CO	0.1153	0.1203	0.1069	0.1072	0.1140	0.1068
542304	C P NATIONAL CORP-CA	0.1183	0.1130	0.1234	0.1528	0.1142	0.1191
542308	CITIZENS UTIL OF CA	0.0838	0.0906	0.0983	0.1062	0.0987	0.1349
542311	CALIF-OREGON TEL CO	0.2735	0.2698	0.2622	0.2645	0.2623	0.3596
542313	DUCOR TELEPHONE CO	0.0821	0.0896	0.1286	0.1331	0.1404	0.1043
542315	EVANS TEL CO.	0.0642	0.0894	0.0895	0.1028	0.0952	0.0868
542318	FORESTHILL TEL CO.	0.0913	0.1029	0.1099	0.1145	0.1209	0.1308
542321	HAPPY VALLEY TEL CO	0.0659	0.0667	0.0707	0.0803	0.0760	0.1035
542322	HORNITOS TEL CO	0.1242	0.1061	0.0991	0.1105	0.1273	0.0994
542323	WINTERHAVEN TEL. CO.	NA	0.4872	0.5055	0.4986	0.5176	0.5293
542324	KERMAN TELEPHONE CO	0.0439	0.0465	0.0439	0.0452	0.0611	0.0611
542332	THE PONDEROSA TEL CO	0.0731	0.1066	0.1124	0.1224	0.1224	0.1155
542334	ROSEVILLE TEL CO	0.0676	0.0721	0.1124	0.0993	0.1122	0.1222
542338	SIERRA TELEPHONE CO	0.0742	0.0894	0.0913	0.0730	0.0744	0.1184
542339	THE SISKIYOU TEL CO	0.1307	0.1478	0.1348	0.1575	0.1607	0.1842
542342	TUOLUMNE TEL CO	0.0898	0.0920	0.0999	0.1022	0.0605	0.0956
542343	THE VOLCANO TEL CO	0.0914	0.1318	0.1141	0.1324	0.1197	0.1197
542346	PINNACLES TEL CO	0.1491	0.1549	0.1299	0.1444	0.1412	0.1153
552220	FILER MUTUAL TEL -NV	NA	NA	NA	NA	NA	NA
552223	GEM STATE UTIL-NV	0.3109	0.3215	0.3197	0.3209	0.2811	0.2793
552233	RURAL TEL CO - NV	0.4228	0.4333	0.4165	0.4297	0.4310	0.3920
552284	BEEHIVE TEL CO - NV	0.3342	0.2932	0.3581	0.3266	0.3267	0.2374

TABLE 4.20  
INTERSTATE DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	0.3071	0.3256	0.3846	0.4326	0.3767	0.3692
552349	CHURCHILL COUNTY TEL	0.2494	0.2613	0.2651	0.2753	0.2745	0.3098
552351	LINCOLN CTY TEL SYS	0.2358	0.2563	0.2733	0.2902	0.3153	0.2852
552353	MOAPA VALLEY TEL CO.	0.2161	0.1957	0.2282	0.2694	0.2851	0.2560
552354	ALLTEL NEVADA-SOUTH	0.3167	0.3439	0.3382	0.3585	0.3045	0.3266
552356	RIO VIRGIN TEL CO	0.3939	0.4198	0.3880	0.3869	0.4118	0.3979
613000	ANCHORAGE TEL UTIL	0.1438	0.1527	0.1589	0.1674	0.1678	0.1793
613001	ARCTIC SLOPE TEL	0.3130	0.3228	0.3423	0.3670	0.3997	0.4083
613002	BETTLES TEL CO INC	NA	NA	NA	0.3611	0.3941	0.3943
613003	BRISTOL BAY TEL COOP	0.2326	0.2558	0.2546	0.2750	0.2811	0.3339
613004	BUSH-TELL INC.	0.0844	0.0865	0.0907	0.1028	0.1329	0.1476
613006	COPPER VALLEY TEL	0.2034	0.2363	0.2291	0.2835	0.3025	0.2872
613007	CORDOVA TEL COOP	0.2547	0.2678	0.2768	0.2967	0.3171	0.3181
613008	FAIRBANKS MUNICIPAL	0.1550	0.1616	0.1695	0.1608	0.1791	0.1764
613009	GTE ALASKA INC.	0.1995	0.1944	0.1943	0.1943	0.1926	0.1926
613010	GLACIER STATE TEL CO	0.1885	0.1996	0.1940	0.1970	0.1971	0.2079
613011	INTERIOR TEL CO INC	0.3542	0.4034	0.4098	0.4485	0.4833	0.4591
613012	JUNEAU & DOUGLAS TEL	0.1937	0.1978	0.1811	0.1971	0.1908	0.2034
613013	KETCHIKAN PUBLIC UT	0.2128	0.2381	0.2541	0.2833	0.2835	0.2624
613015	MATANUSKA TEL ASSOC	0.1588	0.2077	0.2196	0.2484	0.2570	0.2183
613016	MUKLUK TEL CO INC	0.1210	0.1318	0.1139	0.1171	0.1104	0.1483
613017	ALASKA TEL CO	NA	NA	NA	0.3207	0.3290	0.3294
613018	NUSHAGAK TEL COOP	0.1708	0.1705	0.1724	0.1821	0.2095	0.2335
613019	OTZ TEL COOPERATIVE	0.1301	0.1512	0.1277	0.1366	0.1471	0.1833
613020	SITKA TELEPHONE CO	0.2483	0.2639	0.2633	0.2964	0.2772	0.2626
613022	TEL UTIL OF ALASKA	0.3438	0.3487	0.2906	0.3185	0.3249	0.3864
613023	UNITED UTILITIES INC	0.0941	0.1035	0.1101	0.1247	0.1214	0.1259
613025	YUKON TEL CO INC	0.1715	0.2053	0.2280	0.2172	0.2507	0.2618
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	0.4038	0.4303	0.4061
643300	VIRGIN ISLANDS TEL	0.1609	0.1609	0.1833	0.1833	0.1672	0.1672
ALL COST COMPANIES AVERAGE		0.1346	0.1400	0.1411	0.1445	0.1452	0.1442
AVERAGE SCHEDULE ESTIMATE		0.1294	0.1399	0.1622	0.1617	0.1666	0.1665
INDUSTRY AVERAGE		0.1345	0.1400	0.1414	0.1448	0.1457	0.1447



TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TIER 1 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
105111	NEW ENGLAND TEL-ME	0.2084	0.1949	0.1834	0.1907	0.1755	0.1874
115112	NEW ENGLAND TEL-MA	0.1883	0.1822	0.1806	0.1847	0.1898	0.1741
125113	NEW ENGLAND TEL-NH	0.3320	0.3167	0.2898	0.2857	0.2883	0.2884
135200	SOUTHERN NEW ENGLAND	0.2446	0.2340	0.2249	0.2115	0.2012	0.1943
145115	NEW ENGLAND TEL-VT	0.3512	0.3163	0.2941	0.2733	0.2691	0.2711
150096	CONTEL NY DBA GTE NY	0.1875	0.1751	0.1595	0.1439	0.1324	0.1333
150119	RED HOOK TEL CO	0.2706	0.2966	0.3205	0.4158	0.4603	0.4826
150121	ROCHESTER TEL CORP	0.1731	0.1563	0.1406	0.1264	0.1115	0.1144
150136	WESTERN COUNTIES TEL	0.2271	0.2540	0.2702	0.2955	0.3264	0.3535
155130	NEW YORK TEL CO	0.2126	0.2001	0.1886	0.1778	0.1641	0.1589
160138	UNITED TEL - NJ INC	0.3159	0.2939	0.2581	0.2386	0.2180	0.2146
165120	NEW JERSEY BELL	0.2460	0.2361	0.2276	0.2247	0.2118	0.2063
170169	GTE NORTH INC. - PA	0.1907	0.1763	0.1618	0.1297	0.1246	0.1190
170209	UTC OF PENNSYLVANIA	0.1865	0.1749	0.1586	0.1499	0.1458	0.1423
175000	BELL OF PENNSYLVANIA	0.1700	0.1619	0.1559	0.1515	0.1450	0.1398
185030	C & P TEL CO OF MD	0.1834	0.1694	0.1599	0.1548	0.1520	0.1500
190233	CONTEL VA DBA GTE VA	0.2797	0.2612	0.2508	0.2352	0.2167	0.1889
190479	GTE SOUTH INC. - VA	0.2021	0.2073	0.2134	0.2166	0.2276	0.2252
190567	UNITED INTER-MT-VA	0.1973	0.1878	0.1857	0.1895	0.1546	0.1436
195040	C & P TEL CO OF VA	0.1906	0.1807	0.1743	0.1761	0.1709	0.1706
200479	GTE SOUTH INC. - WV	0.2843	0.2591	0.2338	0.2132	0.1919	0.1775
205050	C & P TEL CO OF WV	0.1739	0.1616	0.1490	0.1453	0.1363	0.1315
210328	GTE FLORIDA INC.	0.3047	0.2720	0.2407	0.2172	0.1850	0.1692
210340	CENTEL OF FLORIDA	0.2989	0.2647	0.2380	0.2009	0.1726	0.1480
210341	UTC OF FLORIDA	0.3755	0.3327	0.2908	0.2534	0.2132	0.1883
215191	SOUTHERN BELL-FL	0.2524	0.2351	0.2132	0.1916	0.1714	0.1492
223037	ALLTEL GEORGIA COMM.	0.1884	0.1684	0.1499	0.1435	0.1242	0.1242
225192	SOUTHERN BELL-GA	0.2064	0.1915	0.1780	0.1652	0.1424	0.1389
230470	CAROLINA TEL & TEL	0.2103	0.1985	0.1808	0.1695	0.1595	0.1443
230479	GTE SOUTH INC - NC	0.2799	0.2505	0.2250	0.1983	0.1704	0.1527
235193	SOUTHERN BELL-NC	0.2023	0.1897	0.1769	0.1699	0.1508	0.1338
240479	GTE SOUTH INC. - SC	0.3005	0.2687	0.2453	0.2044	0.1716	0.1665
245194	SOUTHERN BELL-SC	0.1989	0.1847	0.1719	0.1678	0.1434	0.1265
250293	GTE SOUTH INC. - AL	0.2655	0.2370	0.2110	0.1921	0.1660	0.1532
255181	SO CENTRAL BELL-AL	0.1592	0.1507	0.1336	0.1279	0.1209	0.1077
260407	GTE SOUTH INC. - KY	0.2308	0.2036	0.1789	0.1633	0.1458	0.1275
265061	CINCINNATI BELL-KY	0.1242	0.1191	0.1123	0.1087	0.1083	0.1152
265182	SO CENTRAL BELL-KY	0.1631	0.1573	0.1478	0.1366	0.1258	0.1182
275183	SO CENTRAL BELL-LA	0.1481	0.1428	0.1314	0.1279	0.1359	0.1036
285184	SO CENTRAL BELL-MS	0.1941	0.1838	0.1686	0.1628	0.1545	0.1234
290479	GTE SOUTH INC. - TN	0.2332	0.1995	0.1743	0.1428	0.1358	0.1250
290567	UNITED INTER-MT-TN	0.1908	0.1724	0.1613	0.1446	0.1318	0.1281
295185	SO. CENTRAL BELL -TN	0.1667	0.1615	0.1449	0.1409	0.1310	0.1190
300615	GTE NORTH INC. - OH	0.1805	0.1696	0.1553	0.1348	0.1200	0.1110
300661	UTC OF OHIO	0.1897	0.1746	0.1611	0.1534	0.1418	0.1330
305062	CINCINNATI BELL-OH	0.1792	0.1646	0.1506	0.1303	0.1159	0.1121
305150	OHIO BELL TEL CO	0.1547	0.1469	0.1414	0.1345	0.1291	0.1220
310695	GTE NORTH INC. - MI	0.1648	0.1518	0.1390	0.1180	0.1062	0.1003
315090	MICHIGAN BELL TEL CO	0.1364	0.1290	0.1206	0.1240	0.1217	0.1181
320772	GTE NORTH INC. - IN	0.2781	0.2565	0.2288	0.1872	0.1561	0.1422
320832	UTC OF INDIANA	0.2467	0.2260	0.2094	0.1972	0.1636	0.1548
325080	INDIANA BELL TEL CO	0.1811	0.1698	0.1614	0.1446	0.1370	0.1363
330886	GTE NORTH INC. - WI	0.2272	0.2138	0.1944	0.1650	0.1396	0.1295
335220	WISCONSIN BELL	0.1714	0.1644	0.1564	0.1550	0.1532	0.1408
341015	GTE NORTH INC. - IL	0.2083	0.1921	0.1765	0.1521	0.1332	0.1249
345070	ILLINOIS BELL TEL CO	0.1995	0.1890	0.1741	0.1549	0.1447	0.1416
351186	GTE NORTH INC. - IA	0.2181	0.1981	0.1827	0.1600	0.1401	0.1308
355141	NORTHWESTERN BELL-IA	0.2345	0.2189	0.2006	0.1810	0.1725	0.1633
361186	GTE NORTH INC. - MN	0.2447	0.2863	0.3412	0.3562	0.3935	0.4165
365142	NORTHWESTERN BELL-MN	0.1978	0.1830	0.1692	0.1529	0.1408	0.1325
371186	GTE NORTH INC. - NE	0.2535	0.2644	0.2842	0.2768	0.2874	0.2924
371568	LINCOLN TEL & TEL CO	0.2440	0.2243	0.2127	0.1958	0.1796	0.1707
375143	NORTHWESTERN BELL-NE	0.2953	0.2677	0.2340	0.2033	0.1799	0.1677
385144	NORTHWESTERN BELL-ND	0.2569	0.2411	0.2296	0.2091	0.2045	0.2048
395145	NORTHWESTERN BELL-SD	0.2822	0.2638	0.2471	0.2327	0.2292	0.2323
402080	GTE SOUTHWEST INC-AR	0.2467	0.2221	0.1978	0.1779	0.1572	0.1414
405211	SOUTHWESTERN BELL-AR	0.2116	0.1972	0.1820	0.1632	0.1510	0.1373
415214	SOUTHWESTERN BELL-KS	0.2356	0.2209	0.2059	0.1905	0.1646	0.1570

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	0.2636	0.2419	0.2233	0.1927	0.1669	0.1473
425213	SOUTHWESTERN BELL-MO	0.1921	0.1814	0.1662	0.1442	0.1350	0.1287
432080	GTE SOUTHWEST INC-OK	0.2678	0.2399	0.2148	0.1922	0.1727	0.1610
435215	SOUTHWESTERN BELL-OK	0.2204	0.2051	0.1889	0.1752	0.1538	0.1390
442080	GTE SOUTHWEST INC-TX	0.2031	0.1818	0.1639	0.1495	0.1355	0.1229
442154	CONTEL TX DBA GTE TX	0.1756	0.1646	0.1607	0.1482	0.1299	0.1286
445216	SOUTHWESTERN BELL-TX	0.1536	0.1434	0.1337	0.1241	0.1122	0.1061
452302	CONTEL CALIF - AZ	0.5476	0.6251	0.7283	0.7749	0.8500	0.8500
455101	MOUNTAIN BELL - AZ	0.2727	0.2500	0.2316	0.2126	0.1978	0.1941
465102	MOUNTAIN BELL-CO	0.2790	0.2561	0.2320	0.2108	0.1910	0.1863
472416	GTE NORTHWEST INC-ID	0.4336	0.4032	0.3707	0.3404	0.3194	0.2675
475103	MOUNTAIN BELL-ID	0.2715	0.2509	0.2352	0.2178	0.1951	0.1962
475162	PACIFIC NW BELL-ID	0.2860	0.3021	0.3293	0.3456	0.3745	0.3957
482416	GTE NORTHWEST INC-MT	0.3839	0.4275	0.4669	0.5043	0.5442	0.5641
485104	MOUNTAIN BELL-MT	0.3282	0.2951	0.2703	0.2386	0.2146	0.2108
492080	GTE SOUTHWEST INC-NM	0.4254	0.4093	0.3993	0.3867	0.3820	0.3730
495105	MOUNTAIN BELL-NM	0.2512	0.2311	0.2116	0.1928	0.1811	0.1798
505107	MOUNTAIN BELL-UT	0.2312	0.2113	0.1924	0.1765	0.1635	0.1613
515108	MOUNTAIN BELL-WY	0.3776	0.3473	0.3176	0.2908	0.2619	0.2343
522416	GTE NORTHWEST INC-WA	0.2352	0.2155	0.1954	0.1811	0.1553	0.1430
525161	PACIFIC NW BELL-WA	0.2176	0.2038	0.1844	0.1715	0.1581	0.1511
532416	GTE NORTHWEST INC-OR	0.2959	0.2694	0.2418	0.2042	0.1803	0.1644
535163	PACIFIC NW BELL-OR	0.2287	0.2150	0.2017	0.1912	0.1815	0.1703
542302	CONTEL OF CALIFORNIA	0.2038	0.1867	0.1669	0.1480	0.1291	0.1120
542319	GTC OF CALIFORNIA	0.1819	0.1648	0.1478	0.1304	0.1118	0.1042
542344	WEST COAST TEL OF CA	0.2557	0.2836	0.3099	0.4699	0.5343	0.5665
545170	PACIFIC BELL	0.1555	0.1446	0.1325	0.1221	0.1154	0.1146
552302	CONTEL OF CALIF-NV	0.7501	0.8172	0.7544	0.7740	0.7731	0.7066
552348	CENDEL OF NV	0.4852	0.4207	0.3619	0.3148	0.2581	0.2346
555173	NEVADA BELL	0.3760	0.3426	0.3165	0.2923	0.2644	0.2357
565010	DIAMOND STATE TEL	0.2734	0.2610	0.2483	0.2248	0.2139	0.2164
575020	C & P TEL CO OF WASH	0.2462	0.2286	0.2078	0.1953	0.1935	0.2018
585114	NEW ENGLAND TEL - RI	0.2243	0.2195	0.2163	0.2282	0.2421	0.2106
623100	GTE HAWAIIAN TEL. CO	0.2625	0.2356	0.2084	0.1772	0.1485	0.1324
633200	P R T C - CENTRAL	0.1623	0.1478	0.1595	0.1528	0.1332	0.1269
633201	PUERTO RICO TEL CO	0.1672	0.1504	0.1390	0.1436	0.1397	0.1456
653700	MICRONESIAN TELECOMM	NA	NA	NA	NA	NA	0.4062
TIER 2 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	0.5855	0.6063	0.6706	0.6788	0.7018	0.7650
100004	CHINA TEL CORP	0.3288	0.3768	0.4390	0.4924	0.5627	0.5995
100010	HAMPDEN TEL CO	0.2657	0.2779	0.3118	0.3770	0.4290	0.6279
100011	HARTLAND & ST ALBANS	0.2920	0.3252	0.3810	0.4355	0.4851	0.5591
100014	CONTEL-ME DBA GTE-ME	0.3203	0.3314	0.3452	0.3538	0.3709	0.3550
100024	SOMERSET TEL CO	0.2857	0.3327	0.3908	0.4657	0.5597	0.6461
100025	STANDISH TEL CO	0.4590	0.5120	0.5480	0.6115	0.6860	0.7567
100027	UNION RIVER TEL CO	0.3115	0.3456	0.4035	0.3883	0.4257	0.6103
100029	UNITY TEL CO. INC.	0.3123	0.3532	0.4183	0.5071	0.6738	0.7845
100031	WARREN TEL CO	0.2993	0.3366	0.4075	0.4486	0.4071	0.3861
100034	WEST PENOBSCOT TEL	0.2303	0.2670	0.3021	0.3418	0.3585	0.4292
110037	RICHMOND TEL CO	NA	NA	0.6133	0.6784	0.7431	0.8500
120038	BRETTON WOODS TEL CO	0.6739	0.8486	0.8500	0.8500	0.8500	0.8500
120039	GRANITE STATE TEL	0.4626	0.5552	0.6483	0.7639	0.8500	0.8500
120040	CHICHESTER TEL CO	0.3006	0.4728	0.5101	0.5727	0.6843	0.8413
120041	CONTEL NH DBA GTE NH	0.5862	0.6520	0.7345	0.8374	0.8500	0.8500
120045	KEARSARGE TEL CO	0.6201	0.6824	0.7687	0.8500	0.8500	0.8500
120046	MERIDEN TEL CO	0.6696	0.8023	0.8500	0.8500	0.8500	0.8500
120047	MERRIMACK COUNTY TEL	0.5115	0.5529	0.6367	0.6887	0.7511	0.8500
120049	UNION TEL CO	0.6918	0.7207	0.7265	0.7939	0.8487	0.8500
120050	WILTON TEL CO - NH	0.6127	0.6683	0.7074	0.7289	0.7654	0.8276
140058	LUDLOW TEL CO	0.5099	0.6361	0.8047	0.8500	0.8500	0.8500
140061	NORTHFIELD TEL CO	0.6434	0.7370	0.7577	0.8500	0.8500	0.8500
140062	PERKINSVILLE TEL CO	0.4994	0.5967	0.7570	0.8500	0.8500	0.8500
140068	TOPSHAM TEL CO	0.3745	0.4262	0.5388	0.6428	0.7113	0.8500
140069	WAITSFIELD/FAYSTON	0.7451	0.8500	0.8500	0.8500	0.8500	0.8500
140070	CONTEL VT DBA GTE VT	0.4951	0.4888	0.4914	0.4991	0.5004	0.5049
150072	AU SABLE VALLEY TEL	0.2561	0.3165	0.4127	0.4817	0.6026	0.7136
150073	BERKSHIRE TEL CORP	NA	NA	NA	0.3511	0.4435	0.3910
150077	CHAMPLAIN TEL CO	0.4792	0.5269	0.7020	0.7771	0.8500	0.8500

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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	0.3784	0.4286	0.4717	0.5574	0.5999	0.6594
150079	CHAZY & WESTPORT	NA	NA	NA	0.3901	0.4140	0.4708
150081	CITIZENS HAMMOND NY	0.1855	0.2206	0.2654	0.3096	0.4364	0.4843
150084	TACONIC TEL CORP	0.3316	0.3518	0.3994	0.3625	0.3886	0.4852
150085	CROWN POINT TEL CORP	0.2431	0.2828	0.3395	0.4141	0.4851	0.4531
150089	DEPOSIT TEL CO	NA	NA	NA	0.4126	0.4121	0.4486
150091	DUNKIRK & FREDONIA	0.2127	0.2222	0.2428	0.2747	0.3437	0.3999
150092	EDWARDS TEL CO	0.1496	0.1680	0.2188	0.3092	0.3402	0.2935
150093	EMPIRE TEL CORP	0.2469	0.3051	0.3824	0.4336	0.5672	0.6056
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	0.8500	0.8500
150097	GERMANTOWN TEL CO	0.2164	0.2618	0.3359	0.4426	0.5107	0.5588
150099	HANCOCK TEL CO	0.3120	0.3652	0.4282	0.5104	0.5758	0.6407
150100	HIGHLAND TEL CO	0.2909	0.3168	0.3599	0.2356	0.4146	0.1959
150104	MARGARETVILLE TEL CO	NA	NA	NA	0.3785	0.5235	0.5782
150105	MIDDLEBURGH TEL CO	0.1767	0.2224	0.2724	0.3061	0.3587	0.4432
150106	ALLTEL NY-FULTON	0.1576	0.1770	0.2017	0.2257	0.2489	0.2033
150107	NEWPORT TEL CO	NA	NA	NA	0.2981	0.2416	0.2383
150108	NICHOLVILLE TEL CO	0.1877	0.2234	0.2724	0.2851	0.3232	0.3706
150109	ALLTEL NY-JAMESTOWN	0.2352	0.2518	0.2724	0.2870	0.3268	0.2675
150110	OGDEN TEL CO	0.1510	0.1742	0.2022	0.2504	0.3154	0.3489
150111	ONEIDA COUNTY RURAL	NA	NA	NA	0.2326	0.3146	0.3002
150113	ALLTEL NY-RED JACKET	0.1626	0.1927	0.2875	0.3825	0.4984	0.3573
150114	ORISKANY FALLS TEL	NA	NA	NA	0.2801	0.2436	0.2311
150116	PATTERSONVILLE TEL	0.3006	0.4262	0.4548	0.4111	0.3812	0.3558
150118	PORT BYRON TEL CO	NA	NA	NA	NA	0.2911	0.2450
150122	SENECA-GORHAM TEL	0.2272	0.2770	0.3296	0.3610	0.4348	0.6473
150128	SYLVAN LAKE TEL CO	0.2725	0.3014	0.3440	0.3619	0.3378	0.4056
150129	TOWNSHIP TEL CO	NA	NA	NA	NA	NA	0.4876
150131	TRUMANSBURG HOME TEL	NA	NA	NA	0.4931	0.5299	0.5091
150133	VERNON TEL CO	0.2346	0.2706	0.3291	0.3636	0.3666	0.4396
150135	WARWICK VALLEY-NY	0.3737	0.4050	0.4451	0.5169	0.5615	0.3456
160135	WARWICK VALLEY-NJ	0.3656	0.4134	0.4694	0.5818	0.6950	0.3456
170149	BREEZEWOOD TEL CO	NA	NA	0.4736	0.4155	0.5685	0.6101
170152	CANTON TEL CO	NA	NA	0.3478	0.4047	0.4394	0.4567
170168	ENTERPRISE TEL CO	NA	NA	0.2946	0.3641	0.2328	0.2592
170170	CONTEL PA DBA GTE PA	0.2319	0.2445	0.2250	0.1677	0.1495	0.1401
170177	LACKAWAXEN TEL CO	0.7837	0.8027	0.8500	0.8500	0.8500	0.8500
170178	LAKEWOOD TEL CO.	NA	NA	0.2633	0.2989	0.3009	0.3090
170183	MAHANOY & MAHANTONGO	0.1482	0.1610	0.1803	0.2325	0.2584	0.3494
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	0.4510	0.4691
170192	NORTH PENN TEL CO	0.3653	0.4413	0.5279	0.6274	0.7442	0.8468
170194	OSWAYO RIVER TEL CO	0.4590	0.5132	0.5272	0.6639	0.7101	0.7333
170201	QUAKER STATE TEL CO	0.2926	0.3057	0.3328	0.3521	0.3714	0.3801
170206	SUGAR VALLEY TEL CO	0.2547	0.3047	0.3608	0.3755	0.4301	0.5114
190217	AMELIA TEL CORP	0.1558	0.1910	0.2313	0.3028	0.3312	0.3978
190249	ROANOKE & BOTETOURT	0.2257	0.2831	0.3418	0.3894	0.3876	0.4211
190254	CENTEL OF VIRGINIA	0.2497	0.2318	0.2190	0.1967	0.1786	0.1583
193029	NEW CASTLE TEL. CO.	NA	NA	NA	NA	NA	0.3616
200259	HARDY TEL CO	0.2797	0.3124	0.3889	0.4834	0.5161	0.6128
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	0.4202	0.4200
200270	MOUNTAIN STATE TEL	0.2124	0.2372	0.2554	0.2893	0.3354	0.3227
200278	CONTEL WV DBA GTE WV	0.2169	0.2129	0.2417	0.2528	0.2638	0.2673
210291	FLORALA TEL CO	0.2377	0.2484	0.3049	0.3262	0.4406	0.4145
210318	SOUTHLAND TEL-FL	0.2443	0.2728	0.3715	0.3526	0.3511	0.3838
210329	GULF TEL CO	0.2117	0.2567	0.2672	0.3275	0.3124	0.3109
210330	VISTA-UNITED TELCOM	0.6842	0.7545	0.8242	0.8500	0.8500	0.7772
210331	INDIANTOWN SYSTEM	0.3952	0.4132	0.4203	0.4857	0.5660	0.6307
210335	NORTHEAST FLORIDA	0.2173	0.2327	0.2185	0.2206	0.2477	0.3166
210336	ALLTEL FLORIDA INC.	0.2156	0.2222	0.2666	0.1885	0.1328	0.1241
210338	QUINCY TEL CO-FL DIV	0.1960	0.2306	0.2675	0.3348	0.3423	0.3217
210339	ST JOSEPH TEL & TEL	0.2991	0.3016	0.3083	0.3345	0.3220	0.3183
220338	QUINCY TEL CO-GA DIV	0.3243	0.3594	0.4281	0.4930	0.5581	0.4645
220344	ALMA TEL CO	0.1584	0.1885	0.1885	0.2463	0.2825	0.2600
220347	BRANTLEY TEL CO	0.1768	0.2026	0.2429	0.2839	0.3027	0.3602
220351	CAMDEN TEL & TEL CO	0.5421	0.4505	0.5964	0.6876	0.8064	0.7226
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	0.2207	0.1951	0.2794
220355	CITIZENS TEL CO - GA	0.1585	0.1746	0.1809	0.2573	0.2650	0.2942
220356	COASTAL UTILITIES	0.5122	0.5242	0.5574	0.5949	0.6256	0.6735
220357	ALLTEL GEORGIA INC.	NA	0.1844	0.1805	0.2206	0.1898	0.2174
220358	DARIEN TEL CO	0.2459	0.2497	0.2703	0.3190	0.4105	0.4772

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	0.1526	0.1746	0.2030	0.2467	0.2939	0.2663
220369	HAWKINSVILLE TEL CO	NA	NA	NA	0.2888	0.3297	0.3280
220371	INTERSTATE TEL CO	0.2246	0.2765	0.3200	0.4032	0.2884	0.2542
220377	PINELAND TEL COOP	0.1354	0.1485	0.1789	0.1957	0.2904	0.2887
220379	PLANT TEL. CO.	0.1621	0.1935	0.2447	0.2813	0.3012	0.3202
220381	PUBLIC SERVICE TEL	0.1377	0.1582	0.1797	0.2113	0.2363	0.2330
220386	STANDARD TEL CO	0.1928	0.2141	0.1967	0.2075	0.2643	0.2927
220392	WAVERLY HALL TEL CO	0.1792	0.2305	0.3126	0.4410	0.4452	0.4746
220394	WILKES TEL & ELC CO	0.1855	0.2304	0.2753	0.3138	0.3220	0.3408
223036	GEORGIA ALLTEL TELCO	0.1852	0.1669	0.1639	0.1502	0.1378	0.1378
230468	ATLANTIC MEMBERSHIP	0.2167	0.2430	0.2552	0.2722	0.3221	0.3879
230469	BARNARDSVILLE TEL CO	0.1532	0.1733	0.1831	0.1927	0.2298	0.3022
230471	CENDEL OF NC	0.1732	0.1590	0.1493	0.1400	0.1283	0.1099
230473	CITIZENS TEL CO	0.2447	0.2867	0.3143	0.3649	0.4421	0.4115
230474	CONCORD TEL CO	0.1341	0.1308	0.1252	0.1218	0.1194	0.1449
230476	ALLTEL CAROLINA-NO	0.1824	0.1719	0.1759	0.1819	0.1461	0.1525
230481	HEINS TEL CO	0.1923	0.2284	0.2836	0.3449	0.2165	0.2325
230498	SALUDA MOUNTAIN TEL	NA	NA	NA	NA	NA	0.6680
230499	SANDHILL TEL CO	NA	NA	0.5332	0.5795	0.4517	0.4164
230502	STAR MEMBERSHIP CORP	0.1747	0.1507	0.1848	0.2375	0.2891	0.3159
230509	CONTEL NC DBA GTE NC	0.2555	0.2303	0.2185	0.1908	0.1696	0.1582
230510	WILKES MEMBERSHIP	0.0840	0.0940	0.1034	0.1349	0.1398	0.1471
240506	UTC OF THE CAROLINAS	0.0131	0.2175	0.2052	0.1926	0.1710	0.1480
240512	BLUFFTON TEL. CO.	0.5841	0.7318	0.8242	0.8500	0.8500	0.8500
240517	ALLTEL SO CAROLINA	NA	NA	NA	0.2776	0.2454	0.2569
240520	FARMERS TEL COOP	0.2447	0.2568	0.2770	0.2589	0.2643	0.2423
240523	HARGRAY TEL CO	0.5841	0.6021	0.6963	0.7447	0.8390	0.8500
240526	CONTEL-SC DBA GTE SC	0.2731	0.2957	0.3685	0.4014	0.4421	0.4609
240528	HORRY TEL COOP	0.2982	0.3467	0.3505	0.4103	0.4591	0.2651
240533	MCCLELLANVILLE TEL	0.1447	0.3066	0.3751	0.4193	0.4569	0.6050
240539	POND BRANCH TEL CO	0.1769	0.1965	0.2285	0.2461	0.3197	0.3396
240551	WILLISTON TEL CO	0.1890	0.2120	0.2780	0.3374	0.3905	0.3336
250281	CONTEL AL DBA GTE AL	0.1814	0.1618	0.1556	0.1387	0.1234	0.1240
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	0.2390	0.2549	0.7408
250284	BUTLER TEL CO	0.2716	0.2974	0.3287	0.3716	0.4296	0.4665
250296	GOSHEN TEL CO	NA	NA	NA	0.2684	0.2562	0.2660
250297	GROVE HILL TEL CORP	0.1869	0.2134	0.2760	0.3083	0.3083	0.3471
250298	GULF TEL CO - AL	0.3529	0.3661	0.3891	0.4132	0.4935	0.4688
250300	HOPPER TEL. CO INC	0.1260	0.1586	0.1956	0.2119	0.2467	0.2775
250302	ALLTEL ALABAMA	NA	0.2218	0.2615	0.2761	0.3069	0.2774
250304	MILLRY TEL CO	0.2749	0.2994	0.3244	0.3372	0.3588	0.4930
250305	MON-CRE TEL COOP	NA	NA	NA	0.2292	0.2762	0.3892
250306	MONROEVILLE TEL CO	0.2440	0.2633	0.3038	0.3009	0.3241	0.3109
250314	PEOPLES TEL CO	0.2015	0.2165	0.2298	0.2684	0.3187	0.3787
250315	PINE BELT TEL CO	NA	NA	NA	NA	0.3742	0.5079
250316	RAGLAND TEL CO	0.1522	0.1788	0.2097	0.2363	0.2755	0.2722
250318	SOUTHLAND TEL CO-AL	0.2230	0.2460	0.4733	0.4479	0.4566	0.4665
260410	CONTEL KY DBA GTE KY	0.1673	0.1585	0.1543	0.1461	0.1381	0.1341
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	0.1948	0.2042
270423	CENTRAL LOUISIANA	0.1710	0.2206	0.2473	0.3710	0.3822	0.3864
270424	COASTAL TEL & ELECTR	0.1521	0.2103	0.2593	0.4010	0.3180	0.3782
270425	CAMERON TEL CO - LA	0.2926	0.3582	0.4380	0.4200	0.5834	0.5379
270427	CHATHAM TEL CO	NA	NA	NA	NA	NA	0.4287
270429	EAST ASCENSION TEL	0.1564	0.1937	0.1677	0.1791	0.2073	0.1915
270430	ELIZABETH TEL CO	0.1838	0.2229	0.2592	0.3289	0.3497	0.3604
270431	CADDOAN TEL CO	0.2798	0.3716	0.4629	0.5176	0.5901	0.6278
270433	LAFOURCHE TEL CO	0.1942	0.1919	0.2158	0.2127	0.2359	0.2410
270434	EVANGELINE TEL CO	0.1419	0.1642	0.1915	0.2415	0.2722	0.2273
270435	NORTHEAST LOUISIANA	0.2246	0.2596	0.2996	0.2781	0.2804	0.2263
270436	CENTURY NORTH LA	0.2804	0.2967	0.3558	0.4533	0.4693	0.4961
270438	RESERVE TEL CO	NA	0.3051	0.3404	0.4742	0.4755	0.3074
270440	CENTURY TEL CO	0.1547	0.2185	0.2777	0.4685	0.4988	0.6352
270442	LOUISIANA WESTERN	0.2166	0.2803	0.3624	0.4471	0.5802	0.5453
280446	BAY SPRINGS TEL CO	0.1738	0.1846	0.1885	0.2044	0.1717	0.2077
280452	DELTA TEL CO	0.2111	0.2483	0.2492	0.2864	0.4004	0.3698
280453	ALLTEL MISSISSIPPI	NA	0.2239	0.2333	0.2530	0.3022	0.3696
280454	FRANKLIN TEL CO - MS	0.2036	0.2187	0.2509	0.3294	0.4263	0.4929
280456	GEORGETOWN TEL CO	NA	NA	0.3192	0.4108	0.5467	0.6134
280457	LAKESIDE TEL. CO.	NA	NA	NA	NA	NA	0.4495
280458	CENTURTY OF N. MISS	0.4822	0.5664	0.7488	0.7762	0.5589	0.5348

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0.3813	0.3922	0.3990	0.2765	0.2572	0.2350
280466	SLEDGE TEL CO	NA	NA	NA	NA	NA	0.3162
283301	SOUTHEAST MS TEL CO	NA	NA	NA	0.4791	0.4909	0.5649
290552	ADAMSVILLE TEL CO	0.2248	0.2699	0.3132	0.3900	0.4925	0.5621
290562	DEKALB TEL COOP	NA	NA	NA	NA	0.1816	0.2028
290571	MILLINGTON TEL CO	0.2609	0.2819	0.3099	0.3595	0.2839	0.2961
290575	TENNESSEE TEL CO	0.1718	0.1815	0.2000	0.2129	0.2433	0.2472
290579	TWIN LAKES TEL COOP	0.1735	0.1689	0.1823	0.2032	0.2588	0.2552
300597	THE CHILLICOTHE TEL	0.1172	0.1181	0.1253	0.1403	0.1414	0.1370
300598	MCCLURE TEL CO	NA	NA	NA	NA	0.5848	0.4442
300607	CONTINENTAL OF OHIO	0.1576	0.1900	0.2452	0.2756	0.3213	0.3108
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	0.4177	0.4639
300613	LITTLE MIAMI COMM.	0.1477	0.1830	0.3073	0.3299	0.3875	0.3564
300630	CENTURY OF OHIO	0.1540	0.1363	0.1288	0.1300	0.1364	0.1256
300644	THE NOVA TEL CO	NA	NA	NA	NA	0.4285	0.3224
300658	SYCAMORE TEL CO	NA	NA	NA	0.4032	0.4313	0.3946
300665	ALLTEL OHIO INC.	0.1966	0.2215	0.2745	0.3196	0.1379	0.1281
300682	C C & S TELCO -OHIO	0.2415	0.3264	0.4246	0.5499	0.3525	0.8084
310671	CENTURY TEL. MIDWEST	NA	NA	0.2018	0.2550	0.2861	0.2593
310677	ISLAND TEL CO	NA	NA	NA	0.4885	0.5333	0.6984
310679	BLOOMINGDALE TEL CO	0.2410	0.2822	0.3335	0.4049	0.4297	0.4201
310680	CHIPPEWA COUNTY TEL	0.2418	0.2880	0.3243	0.4415	0.4682	0.4405
310682	C C & S TELCO - MI	0.1917	0.2132	0.2486	0.3145	0.3525	0.3462
310683	CARR TEL CO	0.3309	0.3434	0.3607	0.3589	0.3232	0.3710
310685	CHATHAM TEL CO - MI	0.1989	0.2232	0.2657	0.2867	0.4429	0.4944
310691	DEERFIELD FARMERS	NA	NA	NA	NA	0.5390	0.5754
310702	CENTURY OF MICHIGAN	0.1771	0.1871	0.2107	0.2930	0.3324	0.3031
310704	ACE TEL OF MICHIGAN	0.1799	0.1904	0.2094	0.4943	0.5700	0.6859
310711	MIDWAY TEL CO	0.2567	0.3186	0.3953	0.4786	0.4978	0.5635
310713	HIAWATHA TEL CO	0.2287	0.2833	0.3707	0.4917	0.5922	0.7030
310714	OGDEN TEL CO	0.3006	0.3788	0.4278	0.4485	0.4994	0.5122
310717	ONTONAGON COUNTY TEL	0.2824	0.3155	0.3737	0.4205	0.4374	0.4515
310720	PENINSULA TEL CO -MI	NA	NA	0.3143	0.3549	0.4201	0.5313
310721	PIGEON TEL CO	0.1534	0.1779	0.2258	0.2974	0.3898	0.4251
310728	SPRINGPORT TEL CO	0.1718	0.1850	0.3176	0.3176	0.3954	0.4462
310732	UPPER PENINSULA TEL	0.3318	0.3758	0.4344	0.4848	0.5439	0.6091
310734	WALDRON TEL CO	NA	NA	NA	0.5429	0.6253	0.6831
310737	WINN TEL CO	0.3450	0.4168	0.4160	0.4408	0.4461	0.4484
310738	WOLVERINE TEL CO	0.1300	0.1432	0.1764	0.2131	0.2534	0.2552
313033	CONTEL-SOUTH DBA GTE	0.2015	0.2242	0.2513	0.2417	0.2544	0.2784
320742	BLOOMINGDALE HOME	NA	NA	0.3553	0.3582	0.3757	0.3469
320753	CLAY CTY RURAL COOP	0.1935	0.1935	0.2319	0.2819	0.3475	0.5234
320759	DAVISS-MARTIN RURAL	NA	NA	NA	0.2496	0.2646	0.2785
320776	COMM CORP OF INDIANA	0.3006	0.4307	0.4430	0.4558	0.4390	0.4533
320779	CONTEL-IN DBA GTE IN	0.2273	0.2097	0.2068	0.1943	0.1812	0.1750
320788	MERCHANTS & FARMERS	NA	NA	0.4717	0.4817	0.5171	0.5836
320797	NEW PARIS TEL INC	0.2449	0.3003	0.3739	0.4487	0.5559	0.5973
320800	NORTHWESTERN INDIANA	0.0445	0.3932	0.4044	0.4982	0.5477	0.6035
320819	SE INDIANA RURAL	NA	NA	NA	0.4274	0.4658	0.4850
320828	THORNTOWN TEL CO	NA	NA	0.3138	0.4633	0.3245	0.3728
323034	CONTEL SOUTH-GTE IN	NA	NA	NA	NA	NA	0.4364
330841	CENCOM WI DBA PTI	0.2165	0.2180	0.3446	0.2592	0.2678	0.2721
330855	BRUCE TEL CO INC	NA	NA	NA	0.3556	0.4225	0.4156
330857	CASCO TEL CO	NA	NA	NA	0.1393	NA	0.2558
330858	LAKESHORE TEL CO	NA	NA	NA	0.2372	0.2896	0.2896
330859	CENTRAL STATE TEL CO	0.1758	0.2200	0.3056	0.4097	0.4697	0.4008
330860	CHEQUAMEGON TEL COOP	0.3989	0.4612	0.5262	0.6339	0.6906	0.7215
330870	CRANDON TEL CO	0.1770	0.2069	0.2508	0.2549	0.3003	0.3287
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	0.2290	0.2501	0.3427
330891	HEADWATERS TEL CO	0.2926	0.3314	0.4180	0.4386	0.3732	0.6531
330895	CENTURY OF WISCONSIN	0.2914	0.3309	0.3418	0.4425	0.4599	0.3641
330908	MARQUETTE-ADAMS COOP	0.4506	0.5453	0.6625	0.8102	0.8126	0.7443
330909	MIDWAY TEL CO	0.1989	0.2421	0.3028	0.3916	0.4089	0.4416
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	0.5446	0.6068	0.6794
330912	MONDOVI TEL CO	NA	NA	0.3449	0.3276	0.3276	0.3904
330913	MONROE COUNTY TEL CO	0.2791	0.3305	0.4189	0.4850	0.6222	0.5304
330916	MOUNT HOREB TEL CO	0.2128	0.2510	0.3347	0.4138	0.5094	0.5770
330917	MT VERNON TEL CO	0.1859	0.2286	0.3027	0.3649	0.4844	0.5205
330920	NIAGARA TEL CO	NA	NA	NA	0.6512	0.7033	0.7275
330922	NORTH-WEST DBA PTI	0.2047	0.1894	0.1747	0.1598	0.1869	0.1588

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	0.1884	0.2282	0.2920	0.3333	0.3955	0.4544
330934	PLATTEVILLE DBA PTI	0.2627	0.3172	0.3866	0.4138	0.5635	0.5452
330936	INDIANHEAD TEL CO	0.2838	0.3340	0.4148	0.4472	0.5828	0.6208
330937	PRICE COUNTY TEL CO	0.3378	0.4941	0.3983	0.4721	0.5640	0.6214
330940	RHINELANDER TEL CO	0.2239	0.2759	0.3348	0.3707	0.3706	0.4117
330941	RIB LAKE TEL CO	NA	NA	NA	0.3296	0.4954	0.4419
330950	OLON SPRINGS TEL CO	0.3356	0.3925	0.4843	0.6098	0.7274	0.7614
330952	SE TEL OF WISCONSIN	0.1970	0.2348	0.2709	0.2836	0.3982	0.4159
330956	UNIVERSAL OF N WISC	0.2503	0.3048	0.3894	0.4411	0.5425	0.5644
330958	TENNEY TEL CO	NA	NA	0.4242	0.4643	0.5779	0.5603
330959	THORP TEL DBA PTI	NA	NA	NA	0.3158	0.3720	0.3469
330963	UTELCO INC	0.2878	0.3079	0.3257	0.3461	0.3928	0.3787
330964	URBAN TEL CORP	0.1692	0.1902	0.2284	0.2420	0.2413	0.2949
330973	WITTENBERG TEL CO	NA	NA	NA	0.2517	0.2950	0.2864
330974	WOOD COUNTY TEL CO	0.1679	0.1935	0.2012	0.2584	0.2892	0.3066
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	0.3206	0.3288
340985	CENTEL OF ILLINOIS	0.2663	0.2622	0.2650	0.2683	0.2005	0.1921
341004	EL PASO TEL CO	0.1646	0.2316	0.3021	0.4082	0.4847	0.5035
341009	C-R TEL CO	NA	NA	NA	0.2707	0.3103	0.4384
341011	LAKESIDE TEL CO	0.1692	NA	0.2899	0.4439	0.5245	0.5552
341023	GRIDLEY TEL CO	0.2439	0.2651	0.3036	0.4021	0.5025	0.5709
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	0.5752	0.5217
341036	CONTEL IL DBA GTE IL	0.2211	0.2043	0.1955	0.1812	0.1660	0.1601
341037	IL CONSOLIDATED TEL	0.1886	0.1744	0.1790	0.1943	0.1935	0.1448
341038	INLAND TEL CO	0.1593	0.1985	0.2697	0.2859	0.3400	0.3560
341045	LEAF RIVER TEL CO	0.1742	0.2639	0.2912	0.4386	0.4438	0.5134
341049	MADISON TEL CO	NA	NA	NA	NA	NA	0.5798
341055	MIDLAND TEL CO	0.1345	0.1681	0.2367	0.2921	0.2644	0.3572
341058	MONTROSE MUTUAL TEL	NA	NA	NA	NA	NA	0.3514
341060	MOULTRIE INDEPENDENT	0.1375	0.1711	0.2111	0.2246	0.2947	0.3135
341061	MT PULASKI TEL & ELE	NA	NA	NA	0.4164	0.5032	0.5527
341065	ODIN TEL EXCH INC	NA	NA	NA	NA	NA	0.3801
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	0.4941	0.4829
341073	PRAIRIE TEL CO	0.1629	NA	0.2837	0.4048	0.4770	0.3607
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	0.3233	0.2882
343035	GTE SOUTH-IL	0.2930	0.3068	0.3277	0.3691	0.3407	0.3176
351105	AYRSHIRE FARMERS MUT	0.1958	0.2769	0.3204	0.3916	0.4639	0.4968
351110	BERNARD TEL CO INC	0.1841	0.2286	0.2721	0.4274	0.7788	0.8500
351127	VISTA TEL. CO. OF IA	0.2440	0.2651	0.2870	0.3132	0.4058	0.1912
351207	CONTEL IA DBA GTE IA	0.1963	0.1877	0.1863	0.1738	0.1649	0.1607
351229	LOST NATION-ELWOOD	0.1721	0.2251	0.4630	0.6025	0.8500	0.8500
351316	UNITED FARMERS TEL	0.4514	0.5304	0.7026	0.8933	0.8500	0.8500
351327	WEBB-DICKENS TEL	0.2376	0.3612	0.3908	0.4566	0.6327	0.5862
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	0.4297	0.4343
351346	ACE TEL ASSN-IA	0.2040	0.2597	0.3762	0.4659	0.5518	0.7001
351790	CONTEL KS DBA GTE IA	NA	NA	0.2023	0.1935	0.1872	0.1785
351888	GRAND RIVER MUT-IA	0.3105	0.3509	0.4224	0.4817	0.5167	0.5270
361140	CONTEL MN DBA GTE MN	0.1724	0.1679	0.1635	0.1508	0.1409	0.1348
361346	ACE TEL ASSN-MN	0.3469	0.4438	0.4944	0.6570	0.8003	0.8500
361350	ARVIG TEL CO	0.3096	0.3662	0.3256	0.5077	0.5835	0.6128
361357	BLACKDUCK TEL CO	NA	NA	0.3592	0.4495	0.5088	0.5319
361367	VISTA TEL. CO. OF MN	0.1958	0.1829	0.1726	0.1720	0.1906	0.1544
361370	CLARA CITY TEL EXCH	0.2593	0.2991	0.3531	0.4300	0.5607	0.6024
361374	ARROWHEAD COMM CORP	0.2295	0.2787	0.4642	0.5353	0.5737	0.4771
361379	DEER RIVER TEL CO	0.1630	NA	0.2819	0.3552	0.3804	0.4088
361385	EAST OTTER TAIL TEL	0.2222	0.2627	0.4002	0.4048	0.5392	0.5425
361387	EMILY COOP TEL CO	NA	NA	0.4350	0.5589	0.5695	0.6878
361391	FELTON TEL CO. INC.	NA	NA	NA	0.3072	0.3475	0.3310
361395	GARDEN VALLEY TEL CO	0.2081	0.2176	0.2379	0.3069	0.3829	0.4167
361410	JOHNSON TEL CO	0.2846	0.3270	0.3954	0.4085	0.5413	0.5819
361414	LAKEDALE TEL CO	0.1591	0.1769	0.2433	0.3332	0.2977	0.4115
361433	MID STATE TEL CO	0.1694	0.1911	0.2524	0.2939	0.3626	0.3804
361442	NEW ULM TELECOM INC	0.2555	0.2806	0.3842	0.4311	0.4926	0.6396
361451	PAUL BUNYAN RURAL	0.2112	0.2481	0.3112	0.3847	0.4249	0.4532
361456	UTC OF MINNESOTA	0.1577	0.1486	0.1370	0.1339	0.1293	0.1295
361483	SLEEPY EYE TEL CO	0.1678	0.2010	0.2429	0.3708	0.4494	0.4770
361491	TWIN VALLEY-ULEN TEL	0.2130	0.2649	0.4151	0.4715	0.3697	0.4671
371516	ARAPAHOE TEL CO	0.2986	0.3309	0.3971	0.4462	0.5369	0.5423
371517	ARLINGTON TEL CO	0.2307	0.2636	0.3334	0.4053	0.4566	0.4506
371524	BLAIR TEL CO	0.3088	0.3514	0.4332	0.5172	0.6360	0.7045

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0.3275	0.3842	0.4425	0.4294	0.5242	0.5638
371526	CAMBRIDGE TEL CO -NE	0.3006	0.4681	0.4440	0.4922	0.5613	0.6014
371531	CLARKS TEL CO	0.3006	0.2280	0.2926	0.3360	0.3530	0.4104
371534	COZAD TEL CO	0.3037	0.3481	0.4160	0.4498	0.5942	0.6174
371536	CURTIS TEL CO	0.1815	0.2311	0.2947	0.3699	0.4114	0.4808
371537	DALTON TEL CO INC	0.3745	0.4189	0.4926	0.5741	0.6747	0.7337
371540	DILLER TEL CO	0.2410	0.2821	0.3364	0.3998	0.5121	0.5491
371542	EASTERN NEBRASKA TEL	0.3042	0.3560	0.4430	0.4657	0.5554	0.6276
371557	HARTMAN TEL EXCH INC	0.4279	0.5232	0.6711	0.7678	0.7799	0.8500
371558	HEMINGFORD COOP TEL	0.2571	0.2915	0.3477	0.3246	0.3498	0.4038
371567	KEYSTONE-ARTHUR TEL	0.4648	0.5696	0.6860	0.7754	0.8500	0.8500
371574	NEBRASKA CENTRAL TEL	0.2733	0.2603	0.2950	0.3337	0.3998	0.4302
371577	GREAT PLAINS COMMUN	0.2424	0.2529	0.2805	0.2986	0.3265	0.3689
371580	PETERSBURG TEL CO	0.1550	0.1867	0.2359	0.3209	0.3305	0.3567
371586	ROCK COUNTY TEL CO	0.2440	0.2693	0.3389	0.3719	0.4597	0.5246
371591	SE NEBRASKA TEL CO	0.3514	0.4414	0.6677	0.8500	0.8500	0.8500
371592	STANTON TEL CO INC	0.2043	0.2883	0.3806	0.5320	0.6179	0.8414
371595	UTC OF THE WEST-NE	0.3372	0.3502	0.3503	0.3776	0.4022	0.4079
371597	WAUNETA TEL CO	0.3429	0.3754	0.4615	0.4839	0.4861	0.5000
372455	BENKELMAN TEL CO	0.4063	0.4346	0.5083	0.5750	0.6077	0.6662
381447	NORTH DAKOTA TEL CO	0.2679	0.2932	0.3305	0.3567	0.4023	0.3484
381604	BEK COMM. COOP.	NA	NA	NA	0.2970	0.3560	0.3810
381607	CONSOLIDATED COOP	0.2844	0.3057	0.3492	0.4101	0.4653	0.5049
381610	DAKOTA CENTRAL COOP	NA	NA	NA	0.3293	0.3883	0.5233
381616	INTER-COMMUNITY TEL	0.2026	0.2406	0.3202	0.3983	0.4803	0.5561
381617	MIDSTATE TEL CO	0.3932	0.4469	0.5591	0.6576	0.8500	0.8500
381630	POLAR COMM MUT AID	0.2391	0.2804	0.3874	0.4649	0.5590	0.6463
381632	RESERVATION TEL COOP	0.2842	0.3228	0.3591	0.3848	0.4422	0.4824
381634	SOURIS RIVER TELECOM	0.3812	0.4229	0.4808	0.5617	0.6270	0.7981
381637	W. RIVER TELECOM.	0.3078	0.3315	0.3869	0.4017	0.4657	0.5312
391643	GOLDEN WEST COMM.	0.3407	0.4056	0.4790	0.5480	0.5521	0.6315
391647	CHEYENNE RIVER SIOUX	0.2290	0.2754	0.3309	0.3745	0.4635	0.4233
391652	DAKOTA COOP TELECOMM	NA	NA	NA	0.4432	0.4492	0.5486
391659	GOLDEN WEST TELECOMM	0.3357	0.3625	0.4160	0.4662	0.5094	0.5015
391666	JEFFERSON TEL CO -SD	0.6998	0.8500	0.8500	0.8500	0.8500	0.8500
391667	KADOKA TELEPHONE CO	0.6710	0.5137	0.5935	0.6499	0.6733	0.8500
391668	KENNEBEC TEL CO	0.2534	0.3353	0.4654	0.5988	0.6403	0.6322
391676	SANBORN TEL COOP	NA	NA	NA	0.4369	0.4902	0.6038
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	0.5493	0.6287	0.6586
391680	SULLY BUTTES TEL	NA	NA	0.3686	0.4593	0.4899	0.5459
391685	VALLEY TELECOMM.	NA	NA	NA	NA	NA	0.5152
391689	WEST RIVER COOP	0.2915	0.3317	0.3868	0.4991	0.6104	0.6641
401691	ALLTEL ARKANSAS INC	0.2535	0.2306	0.2038	0.1731	0.1588	0.1610
401692	ARKANSAS TEL CO	0.4308	0.4381	0.4206	0.3931	0.4497	0.4303
401697	CENTRAL ARKANSAS TEL	0.1866	0.2162	0.2093	0.2292	0.2288	0.2926
401698	CLEVELAND COUNTY TEL	0.2188	0.2406	0.2676	0.2970	0.3261	0.2404
401699	DECATUR TEL CO INC	0.5626	0.5764	0.5945	0.6466	0.6886	0.7810
401702	SOUTH ARKANSAS TEL	0.2313	0.2488	0.3004	0.2722	0.2864	0.2754
401705	CENTURY OF ARKANSAS	0.3217	0.3502	0.3998	0.4436	0.5230	0.5909
401709	MADISON COUNTY TEL	0.2679	0.3147	0.3561	0.3547	0.4228	0.4453
401711	MOUNTAIN HOME TEL	0.4258	0.4805	0.5591	0.6654	0.5725	0.6349
401713	NORTH ARKANSAS TEL	0.4390	0.5068	0.5971	0.7019	0.7455	0.8500
401717	PERCO TELEPHONE CO	NA	0.2569	0.3113	0.3223	0.3614	0.3015
401720	REDFIELD TEL CO	0.3166	0.3345	0.3539	0.4002	0.3510	0.3810
401724	SW ARKANSAS TEL COOP	NA	NA	NA	0.3688	0.3834	0.3762
401726	TRI-COUNTY TEL CO-AR	0.2405	0.3592	0.3129	0.3570	0.4283	0.4538
401727	UNION TEL CO INC	0.3685	0.4283	0.5011	0.5846	0.7174	0.5500
401729	WALNUT HILL TEL CO	0.4041	0.4163	0.4594	0.5061	0.6674	0.6710
401730	CONTEL AR DBA GTE AR	0.2495	0.2253	0.2062	0.1963	0.1768	0.1708
401733	YELCOT TEL CO INC	0.3207	0.3526	0.4099	0.4513	0.5270	0.6182
401734	YELL COUNTY TEL CO	0.1956	0.2189	0.2360	0.2737	0.3417	0.4685
401790	CONTEL KS DBA GTE AR	NA	NA	0.3101	0.3137	0.3633	0.3725
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	0.3677
411317	UNITED OF EASTERN KS	NA	NA	0.3246	0.3116	0.1823	0.1764
411746	BLUE VALLEY TEL CO	0.2274	0.2610	0.2538	0.3641	0.5115	0.6819
411761	CUNNINGHAM TEL CO	0.2244	0.2721	0.3388	0.3716	0.4635	0.4763
411764	ELKHART TEL CO INC	0.5335	0.6109	0.6835	0.7564	0.8426	0.8500
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	0.4168	0.4703	0.5200
411781	H & B COMMUNICATIONS	0.2480	0.2994	0.3594	0.4976	0.5697	0.5175
411782	HOME TEL CO	0.2281	0.2574	0.2694	0.3470	0.4676	0.5428

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
411785	J. B. N. TEL CO INC	0.2240	0.2502	0.2967	0.3350	0.3713	0.3713
411788	KANOKLA TEL ASSN-KS	0.3256	0.3603	0.4008	0.5190	0.5468	0.6633
411801	MADISON TEL CO INC	0.2655	0.2988	0.3281	0.3480	0.3734	0.4940
411807	MOKAN DIAL INC-KS	0.2978	0.3465	0.3964	0.4761	0.5736	0.6628
411808	MOUNDRIDGE TEL CO	0.3032	0.3214	0.3484	0.5021	0.4961	0.6664
411809	MUTUAL TEL CO	NA	NA	NA	0.3934	0.4132	0.5000
411814	PEOPLES MUTUAL TEL	0.3281	0.3719	0.4695	0.5675	0.6590	0.7241
411817	PIONEER TEL ASSN INC	0.4033	0.4287	0.4541	0.4818	0.4924	0.5317
411818	CRAW-KAN TEL COOP	0.2940	0.3220	0.3650	0.4090	0.5173	0.6249
411826	RURAL TEL SERVICE CO	0.2230	0.2618	0.3204	0.3923	0.5084	0.4960
411827	S & T TEL COOP ASSN	0.2994	0.3604	0.4147	0.4777	0.5482	0.6187
411829	S & A TEL CO INC	NA	NA	NA	0.3095	0.3538	0.4627
411831	S. CENTRAL TEL - KS	0.2805	0.3230	0.3698	0.4324	0.5149	0.5931
411833	SOUTHERN KANSAS TEL	NA	NA	NA	0.3398	0.4343	0.5674
411835	SUNFLOWER TEL CO	0.3710	0.4098	0.4816	0.5036	0.5529	0.6212
411840	TWIN VALLEY TEL INC	0.2087	0.2301	0.2510	0.3436	0.4386	0.5649
411841	UNITED TEL ASSN	0.3511	0.3835	0.4676	0.5374	0.6282	0.6747
411842	UTC OF KANSAS	0.3449	0.3191	0.2880	0.2634	0.2424	0.2123
411847	WHEAT STATE TEL INC	0.2210	0.2649	0.3344	0.3573	0.4175	0.4890
411849	WILSON TEL CO INC	0.2040	0.2592	0.3054	0.3435	0.3639	0.4340
411852	ZENDA TEL COMPANY	0.1589	0.1879	0.2385	0.3350	0.4276	0.4590
411957	UTC-MO DBA UTC-SE KS	NA	NA	0.6199	0.7048	0.8045	0.8500
412030	TOTAH TELEPHONE CO	0.3677	0.4278	0.5343	0.5642	0.7835	0.7128
421789	KS ST DBA GTE E. MO	NA	NA	0.3353	0.4176	0.3140	0.5430
421807	MOKAN DIAL INC-MO	0.2137	0.2652	0.3165	0.4405	0.5836	0.6089
421846	CONT MO DBA GTE MO	0.2617	0.2709	0.2807	0.2827	0.5111	0.3252
421865	CITIZENS TEL CO - MO	0.2319	0.2475	0.2706	0.3412	0.3841	0.3954
421873	EASTERN MISSOURI TEL	0.1646	0.2165	0.3513	0.4903	0.4837	0.4983
421882	FIDELITY TEL CO	0.2064	0.2359	0.2367	0.2816	0.3345	0.3260
421885	ALLTEL MISSOURI	0.2116	0.2464	0.2398	0.2597	0.2912	0.3057
421886	GOODMAN TEL CO	0.3393	0.4199	0.5142	0.6079	0.6918	0.7014
421888	GRAND RIVER MUT-MO	0.2048	0.2314	0.2729	0.3023	0.3813	0.3868
421901	KINGDOM TELEPHONE CO	0.2861	0.3231	0.3441	0.5306	0.7027	0.6565
421904	MISSOURI TEL CO	0.2074	0.2443	0.2986	0.3097	0.2796	0.3897
421908	LE-RU TELEPHONE CO	0.4284	0.4995	0.6163	0.7084	0.8448	0.8500
421922	CONTEL MO DBA GTE MO	0.2421	0.2260	0.2050	0.1888	0.2037	0.1959
421928	NEW LONDON TEL CO	NA	NA	NA	0.5121	0.4090	0.2645
421929	HOLWAY TEL CO	0.2013	0.2047	0.3128	0.3857	0.4067	0.3404
421931	NE MISSOURI RURAL	0.2575	0.2983	0.3423	0.3807	0.4433	0.6286
421934	ORCHARD FARM TEL CO	0.1579	0.2178	0.2734	0.3255	0.4490	0.5333
421949	STEELVILLE TEL EXCH	NA	NA	NA	NA	0.2682	0.2834
421951	STOUTLAND TEL CO	0.1998	0.2376	0.2898	0.3450	0.4298	0.4512
421957	UTC OF MISSOURI	0.2768	0.2555	0.2270	0.1986	0.1680	0.1484
431788	KANOKLA TEL ASSN-OK	0.3360	0.3981	0.4798	0.5702	0.6256	0.6853
431831	S. CENTRAL TEL - OK	0.4210	0.5013	0.6093	0.6179	0.7216	0.6937
431965	ALLTEL OKLAHOMA INC	0.2439	0.2697	0.3107	0.3646	0.4027	0.4627
431966	ATLAS TEL CO	0.4165	0.4592	0.5340	0.6303	0.6756	0.7055
431974	CANADIAN VALLEY TEL	0.2694	0.3189	0.3713	0.4370	0.5693	0.6735
431976	CARNEGIE TEL CO INC	0.2413	0.2678	0.3116	0.3963	0.3895	0.4536
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	0.3681	0.4656	0.4973
431979	CHEROKEE TEL CO	0.3889	0.4459	0.5071	0.5708	0.6373	0.6791
431980	CHICKASAW TEL CO	0.2730	0.3219	0.3730	0.3757	0.4184	0.4770
431981	CHOUTEAU TEL CO	0.2573	0.3090	0.3426	0.3467	0.3931	0.4538
431984	OKLAHOMA COMM SYSTEM	0.2004	0.2269	0.2451	0.2724	0.3081	0.2877
431985	CROSS TEL CO	0.2300	0.2689	0.3152	0.3435	0.3458	0.4600
431988	DOBSON TEL CO	0.2918	0.3173	0.3307	0.3841	0.4337	0.4585
431994	GRAND TEL CO INC	0.4213	0.4374	0.4677	0.4931	0.4781	0.4796
431995	HINTON TEL CO	0.1853	0.2220	0.2800	0.3065	0.3637	0.4001
432006	MICLOUD TEL CO	0.1696	0.1790	0.2507	0.2771	0.3287	0.2914
432010	MID-AMERICA TEL INC	0.2226	NA	NA	0.3707	0.4613	0.5169
432011	OKLAHOMA ALLTEL INC	0.2877	0.3331	0.3418	0.4064	0.4269	0.4573
432013	OKLAHOMA TEL & TEL	0.2597	0.2657	0.3187	0.3460	0.3594	0.3600
432014	OKLAHOMA WESTERN TEL	0.2917	0.3248	0.3678	0.4161	0.4614	0.4978
432016	PANHANDLE TEL COOP	0.5232	0.5922	0.6608	0.7811	0.8500	0.8500
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	0.6257
432018	PIONEER TEL COOP INC	0.2259	0.2206	0.2430	0.2545	0.2584	0.2719
432020	POTTAWATOMIE TEL CO	0.2105	0.2471	0.3061	0.3166	0.3901	0.4087
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	0.3233
432025	SW OKLAHOMA TEL CO	NA	NA	NA	0.5120	0.3742	0.5740
432029	TERRAL TEL CO	NA	NA	NA	NA	0.8500	0.8500



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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0.2764	0.3306	0.4408	0.4478	0.5823	0.6547
432032	VALLIANT TEL CO	0.2972	0.3309	0.3428	0.3730	0.3902	0.3966
432034	WYANDOTTE TEL CO	0.5007	0.6394	0.7629	0.8500	0.8500	0.8500
440425	CAMERON TEL CO TEXAS	0.1592	0.2272	0.3116	0.3943	0.5377	0.6234
442039	BIG BEND TEL CO INC	0.3597	0.4206	0.4563	0.5137	0.5806	0.6503
442040	BRAZORIA TEL CO	0.1318	0.1481	0.1689	0.1829	0.2087	0.2323
442041	BRAZOS TEL COOP INC	0.1640	0.2144	0.2863	0.3632	0.4869	0.5552
442046	CAP ROCK TEL COOP	0.1567	0.1837	0.2011	0.1873	0.2662	0.2888
442052	CENTRAL TEXAS CO-OP	0.1094	0.1397	0.1766	0.2244	0.3325	0.3940
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	0.2444	0.2577	0.2904
442059	COLORADO VALLEY TEL	0.1445	0.1784	0.1905	0.2228	0.2689	0.2995
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	0.3326	0.3913
442061	COMMUNITY TEL CO	NA	NA	0.0982	0.1963	0.2579	0.2599
442065	CUMBY TEL COOP INC	NA	NA	NA	0.3396	0.3875	0.3918
442066	DELL TEL. CO-OP - TX	0.4286	0.5021	0.5450	0.6214	0.7265	0.8039
442068	EASTEX TEL COOP INC	0.1826	0.1927	0.2036	0.2390	0.2400	0.2361
442069	ELECTRA TELEPHONE CO	NA	NA	NA	NA	NA	0.4646
442070	ETEX TEL COOP INC	0.1565	0.1935	0.2153	0.2504	0.3358	0.2999
442071	FIVE AREA TEL CO-OP	0.2197	0.2657	0.2651	0.3589	0.3917	0.4515
442072	FORT BEND TEL CO	0.2317	0.2414	0.2555	0.2567	0.2293	0.2450
442076	GANADO TELEPHONE CO	0.0997	0.1086	0.1441	0.2038	0.3921	0.3823
442083	GUADALUPE VALLEY TEL	0.2027	0.2377	0.0942	0.3719	0.4399	0.5026
442084	UTC OF TEXAS INC	0.1421	0.1358	0.1264	0.1223	0.1189	0.1176
442086	HILL COUNTRY CO-OP	0.2214	0.2730	0.3011	0.3425	0.3869	0.4091
442090	ALENCO COMMUNICATION	NA	NA	0.2454	0.3608	0.3510	0.3182
442093	INDUSTRY TEL CO	0.1073	0.1327	0.1544	0.2101	0.2712	0.2874
442097	KERRVILLE TEL CO	0.2492	0.2681	0.2853	0.3263	0.4105	0.4441
442101	LAKE DALLAS TEL CO	0.3735	0.4350	0.4961	0.6120	0.7618	0.8500
442103	LA WARD TEL EXCHANGE	0.1232	0.1793	0.2374	0.2776	0.4522	0.5014
442104	LAKE LIVINGSTON TEL	0.2009	0.2491	0.3158	0.3564	0.4436	0.5096
442105	LIPAN TEL CO	NA	0.2246	0.2259	0.2871	0.3584	0.3233
442109	LUFKIN-CONROE TEL EX	0.2083	0.1880	0.1606	0.1402	0.1173	0.1207
442112	MID-PLAINS RURAL TEL	0.1734	0.2337	0.2681	0.3195	0.3503	0.3968
442114	CENTEL OF TEXAS	0.3074	0.2707	0.2346	0.1999	0.1690	0.1598
442116	MUENSTER TEL CORP-TX	0.1812	0.2128	0.2489	0.3088	0.3975	0.4779
442117	MUSTANG TEL CO	0.5857	0.6368	0.6608	0.7066	0.7821	0.8500
442121	ALLTEL TEXAS INC	0.1860	0.2288	0.2682	0.3243	0.3728	0.4254
442130	PEOPLES TEL COOP -TX	0.1624	0.2014	0.2601	0.2267	0.3334	0.3731
442131	POKA-LAMBRO TEL COOP	0.1279	0.2082	0.2464	0.2479	0.2767	0.3560
442134	RIVIERA TEL CO INC	0.1814	0.2450	0.3010	0.3482	0.3788	0.4566
442135	SOUTHWEST TEXAS TEL	0.1699	NA	0.2227	0.2612	0.3657	0.4123
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	0.2991
442141	SANTA ROSA TEL COOP	NA	NA	NA	0.3018	0.3660	0.4065
442143	SOUTH PLAINS TEL	NA	NA	NA	0.2560	0.3212	0.3081
442147	SUGAR LAND TEL CO	0.2349	0.2301	0.2390	0.2469	0.2567	0.2504
442150	TATUM TEL CO	NA	0.1524	0.2410	0.2533	0.5737	0.5246
442151	TAYLOR TEL CO-OP INC	0.1704	0.2101	0.3019	0.3999	0.4773	0.4699
442153	TEXAS-ALLTEL INC.	0.1628	NA	0.2026	0.2636	0.3094	0.3417
442159	VALLEY TEL CO-OP -TX	0.1413	0.1775	0.2262	0.2421	0.2642	0.2817
442166	WEST TEXAS RURAL TEL	0.2801	0.3402	0.3680	0.4353	0.4464	0.4806
442168	WES-TEX TEL CO-OP	0.1459	0.1650	0.1976	0.2492	0.3426	0.3880
442170	XIT RURAL TEL CO-OP	0.4077	0.7405	0.6993	0.7405	0.7384	0.7625
442262	ENMR TEL COOP-TX	0.2419	0.2733	0.3027	0.3559	0.3934	0.4367
452171	ARIZONA TELEPHONE CO	0.4846	0.5681	0.6744	0.8227	0.8500	0.8500
452172	CITIZENS UTILITIES	0.3942	0.6380	0.4912	0.4197	0.4221	0.3700
452173	TOHONO O'ODHAM UTIL.	0.3775	0.3722	0.3648	0.3912	0.4198	0.4134
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	0.8500	0.8500
452175	UNIVERSAL TEL OF SW	0.3536	0.3783	0.4496	0.6259	0.7174	0.7661
452176	VALLEY TEL COOP-AZ	0.4942	0.5793	0.7860	0.8500	0.8500	0.8500
452177	CON. WEST DBA GTE AZ	0.3502	0.3681	0.4009	0.4203	0.4417	0.4260
452179	GILA RIVER TELECOM.	NA	NA	NA	0.2940	0.5832	0.4683
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	0.8500
452226	MIDVALE-AZ	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.6007	0.6666	0.8500	0.8500	0.8500	0.8126
461835	SUNFLOWER TEL - CO	0.4184	0.5067	0.6284	0.7273	0.6989	0.6610
462181	BIJOU TEL COOP ASSOC	0.2875	0.3507	0.4287	0.4768	0.5714	0.6090
462182	BLANCA TEL CO	0.5712	0.6144	0.6547	0.6999	0.7688	0.7988
462184	DELTA COUNTY TEL CO	0.2997	0.3538	0.4675	0.5109	0.6221	0.6424
462185	EAGLE TELECOMMUN INC	0.5257	0.6776	0.7871	0.7289	0.8008	0.7900
462186	EASTERN SLOPE RURAL	0.3199	0.3958	0.4809	0.5058	0.5732	0.6328

TABLE 4.21  
WEIGHTED DIAL EQUIPMENT MINUTE FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0.3368	0.3864	0.4627	0.4991	0.4760	0.4777
462188	FARMERS TEL CO - CO	0.3788	0.4220	0.6193	0.7378	0.7071	0.6442
462190	HAXTUN TEL CO	0.2620	0.3231	0.3351	0.4023	0.6984	0.6205
462192	BIG SANDY TELCOMM	0.3012	0.3529	0.4252	0.4230	0.4542	0.4713
462193	NUCLA-NATURITA TEL	0.4221	0.4571	0.5162	0.5880	0.6760	0.6383
462194	NUNN TEL CO	0.4662	0.5549	0.6474	0.6100	0.7132	0.7278
462196	PEETZ COOP TEL CO	0.4028	0.4647	0.5997	0.5398	0.6961	0.8058
462199	PLAINS COOP TEL ASSN	0.2346	0.3007	0.3579	0.4718	0.4628	0.4902
462201	RICO TEL CO	NA	NA	NA	0.8500	0.8500	0.8500
462202	ROGGEN TEL COOP CO	NA	NA	NA	0.5970	0.7134	0.8498
462203	RYE TELEPHONE CO	0.3940	0.4294	0.5164	0.5742	0.6317	0.6423
462204	COLUMBINE TEL CO	0.5409	0.5948	0.6683	0.7955	0.8500	0.8500
462207	STRASBURG TEL CO	0.4609	0.3757	0.4806	0.4126	0.5291	0.6244
462208	UNIVERSAL TEL CO -CO	0.5401	0.6342	0.7397	0.8500	0.8500	0.8500
462209	WIGGINS TEL ASSOC	0.2305	0.2976	0.3919	0.4658	0.4957	0.4564
472177	CON. WEST DBA GTE ID	0.3911	0.4197	0.4380	0.4722	0.5000	0.5151
472213	ALBION TEL CO INC	0.3534	0.3875	0.4483	0.5616	0.5994	0.6712
472215	CAMBRIDGE TEL CO	0.3352	0.3984	0.4983	0.6142	0.6827	0.7369
472218	CUSTER TEL COOP	0.6828	0.6670	0.6706	0.6912	0.7132	0.8500
472220	FILER MUTUAL TEL -ID	NA	NA	NA	NA	NA	NA
472223	GEM STATE UTIL-ID	0.3904	0.4309	0.5300	0.6129	0.7081	0.7715
472225	CENTURY TEL OF IDAHO	0.4516	0.5241	0.6386	0.7707	0.8500	0.8500
472226	MIDVALE TEL EXCH INC	0.3066	0.3070	0.3964	0.5432	0.6669	0.7777
472230	POTLATCH TEL CO INC	NA	NA	0.5815	0.5917	0.6803	0.7100
472231	PROJECT MUTUAL TEL	0.2766	0.2886	0.3520	0.3737	0.3843	0.4151
472232	ROCKLAND TEL CO INC	0.2625	0.3096	0.3399	0.4457	0.5304	0.7747
472233	RURAL TEL CO - ID	0.5449	0.6017	0.6183	0.7865	0.8500	0.8500
472234	TROY TELEPHONE CO	0.4431	0.5026	0.6957	0.7222	0.8500	0.8500
472295	SILVER STAR TEL- ID	0.4823	0.5437	0.6245	0.7615	0.8500	0.8500
472423	INLAND TEL-ID	0.3562	0.4677	0.5632	0.7914	0.8500	0.8500
482235	BLACKFOOT TEL COOP	0.4257	0.4549	0.6019	0.6652	0.7998	0.8500
482241	HOT SPRINGS TEL CO	0.3006	0.4007	0.4760	0.5534	0.6542	0.7522
482242	INTERBEL TEL COOP	0.4468	0.5075	0.5566	0.6315	0.7219	0.8500
482244	LINCOLN TEL CO INC	0.4170	0.4540	0.4798	0.5926	0.8500	0.8500
482246	MID-RIVERS TEL COOP	0.2692	0.2930	0.3641	0.4793	0.5957	0.6881
482247	NEMONT TEL COOP-MT	0.4008	0.4533	0.5464	0.6061	0.7473	0.7563
482248	NORTHERN TEL COOP	0.4830	0.5173	0.4999	0.5908	0.7043	0.8069
482249	NW TEL SYSTEMS INC.	0.4138	0.4124	0.4334	0.4141	0.4111	0.4281
482250	PROJECT TEL CO	0.3650	0.4343	0.5451	0.6263	0.7488	0.7926
482251	RANGE TEL COOP-MT	0.3923	0.4315	0.5478	0.6193	0.7018	0.7053
482254	SOUTHERN MONTANA TEL	0.6093	0.6253	0.6651	0.7073	0.8009	0.8500
482255	3-RIVERS TEL COOP	0.3926	0.4345	0.5192	0.5741	0.6571	0.5671
482257	TRIANGLE TEL COOP	0.2824	0.3042	0.3838	0.4610	0.5544	0.5582
492066	DELL TEL CO-OP - NM	0.5980	0.7024	0.7298	0.7350	0.8209	0.8500
492176	VALLEY TEL COOP - NM	0.4886	0.5904	0.7307	0.8492	0.8500	0.8500
492177	CON. WEST DBA GTE NM	0.3797	0.3860	0.4207	0.3758	0.3733	0.3727
492259	BACA VALLEY TEL CO	0.4559	0.5294	0.6054	0.6731	0.7908	0.8500
492262	ENMR TEL COOP INC-NM	0.3897	0.5237	0.6062	0.6692	0.7318	0.8500
492263	LA JICARITA RURAL	0.2269	0.2436	0.2648	0.2930	0.3728	0.4146
492264	LEACO RURAL TEL COOP	0.5016	0.5596	0.6236	0.9454	0.8500	0.8500
492268	WESTERN NEW MEXICO	0.4665	0.5371	0.6346	0.7236	0.8500	0.8500
492270	PENASCO VALLEY TEL	0.4295	0.4776	0.4902	0.6189	0.6890	0.7223
492272	ROOSEVELT CNTY RURAL	0.3316	0.3868	0.4478	0.5173	0.5557	0.5812
492274	UNIVERSAL TEL OF SW	0.3508	0.4108	0.4897	0.7509	0.8500	0.8500
492275	NAVAJO COMMUN - NM	0.6022	0.7307	0.7108	0.8500	0.8500	0.8500
502177	CON. WEST DBA GTE UT	0.3619	0.3912	0.4125	0.4431	0.4683	0.5133
502275	NAVAJO COMMUN - UT	0.7565	0.8500	0.8500	0.8500	0.8500	0.8500
502277	CENTRAL UTAH TEL INC	0.1711	0.2110	0.2414	0.2602	0.3303	0.3997
502278	EMERY TELEPHONE	0.2259	0.2298	0.2550	0.2572	0.3536	0.3534
502284	BEEHIVE TEL CO - UT	0.0782	0.2051	0.2043	0.2895	0.3178	0.2905
502286	SOUTH CENTRAL UTAH	0.3789	0.4270	0.5251	0.5728	0.6261	0.7521
502287	UINTAH BASIN TEL	0.2666	0.2728	0.2800	0.3233	0.4719	0.5108
502288	ALL WEST COMM-UT	0.4336	0.4550	0.4931	0.5811	0.4884	0.5103
511595	UTC OF THE WEST-WY	0.4823	0.5384	0.6216	0.6982	0.7876	0.7658
512251	RANGE TEL COOP - WY	0.4844	0.5246	0.6788	0.8122	0.8500	0.8500
512289	CHUGWATER TEL CO	NA	NA	NA	NA	NA	0.8500
512290	ALL WEST COMM.-WY	0.6444	0.7377	0.8500	0.8500	0.8500	0.8500
512291	DUBOIS TEL EXCHANGE	0.6910	0.7369	0.8253	0.8500	0.8500	0.8500
512295	SILVER STAR TEL-WY	0.6658	0.7479	0.8110	0.8500	0.8500	0.8500
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	0.7746	0.8500

TABLE 4.21  
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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0.6443	0.6419	0.7269	0.7925	0.8398	0.8500
512299	TEL. UTIL. OF WY.	0.5846	0.6968	0.7230	0.7797	0.8500	0.8500
522400	UTC OF THE NW-WA	0.2762	0.2211	0.2272	0.2073	0.1887	0.1907
522404	ASOTIN TEL - WA	0.2816	0.3182	0.4109	0.3785	0.4176	0.4956
522408	TEL UTIL OF WA INC	0.3293	0.3036	0.2740	0.2306	0.1975	0.1871
522410	COWICHE TELEPHONE CO	0.2634	0.2937	0.3244	0.3340	0.3328	0.3519
522412	ELLENSBURG TEL CO	0.2792	0.3052	0.3480	0.4302	0.4604	0.4819
522417	HAT ISLAND TEL CO	0.2641	0.3402	0.5323	0.3679	0.5684	NA
522419	HOOD CANAL TEL CO	0.3827	0.4352	0.4785	0.4938	0.6837	0.8386
522423	INLAND TEL CO -WA	0.3202	0.3642	0.3922	0.4817	0.5718	0.7307
522426	KALAMA TEL CO	0.4256	0.4590	0.4904	0.7227	0.8500	0.8500
522427	LEWIS RIVER TEL CO	0.4140	0.4984	0.7396	0.7680	0.8500	0.6350
522431	MASHELL TEL CO INC	0.2615	0.3228	0.3862	0.4247	0.5180	0.5320
522437	PIONEER TEL CO	0.2655	0.3009	0.2903	0.3575	0.4118	0.5256
522442	ST JOHN TEL CO	0.2416	0.2811	0.3378	0.3431	0.4086	0.5168
522446	TENINO TELEPHONE CO	0.2346	0.2926	0.3094	0.4010	0.5108	0.6008
522447	TOLEDO TELEPHONE CO	0.2357	0.3225	0.3920	0.5148	0.6606	0.7500
522449	CONTEL NW DBA GTE-WA	0.2446	0.2247	0.2266	0.2109	0.1984	0.1850
522451	WESTERN WAHAKIACUM	0.2501	0.3188	0.4040	0.4216	0.5015	0.5568
522452	WHIDBEY TEL CO.	0.2641	0.3402	0.5323	0.7221	0.8500	0.8500
522453	YELM TELEPHONE CO	0.2723	0.3208	0.4051	0.4541	0.5062	0.5342
532226	MIDVALE TEL EXCH -OR	0.4404	0.5357	0.5966	0.6858	0.7047	0.7419
532304	ALLTEL OREGON	0.4063	0.4227	0.4340	0.4719	0.4801	0.5675
532359	BEAVER CREEK COOP	0.2279	0.2522	0.2866	0.3351	0.3928	0.4048
532361	TEL UTIL OF OREGON	0.3146	0.3418	0.3672	0.3666	0.3887	0.3792
532362	CANBY TEL ASSN	0.2595	0.3102	0.4064	0.5078	0.5205	0.5628
532363	CLEAR CREEK MUTUAL	0.2323	0.2730	0.3187	0.3877	0.4585	0.3903
532364	COLTON TEL CO	0.2656	0.3064	0.3513	0.4704	0.4760	0.4517
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	0.5890	0.8282
532371	CASCADE UTIL INC	0.2765	0.3009	0.3480	0.3673	0.3825	0.4227
532375	RTI/HALSEY TEL CO	0.4219	0.5229	0.5762	0.8471	0.8500	0.8500
532376	HELIX TEL CO.	0.3637	0.4714	0.6002	0.6034	0.7535	0.7650
532377	HOME TELEPHONE CO	0.2396	0.2690	0.3899	0.3878	0.3748	0.5132
532378	TRANS-CASCADES TEL	0.3532	0.3919	0.4336	0.5426	0.6766	0.5460
532383	MOLALLA TEL CO.	0.2285	0.2590	0.3692	0.4370	0.4760	0.4731
532384	MONITOR COOP TEL	NA	NA	NA	NA	0.4043	0.4383
532385	MONROE TELEPHONE CO.	0.3338	0.3724	0.4457	0.4375	0.4819	0.6405
532387	NEHALEM TEL & TEL	0.3965	0.4345	0.5270	0.5910	0.6891	0.7152
532388	NORTH STATE TEL CO.	0.2970	0.3671	0.5597	0.7038	0.7639	0.7470
532389	OREGON TEL CORP	0.3263	0.3882	0.5181	0.6321	0.7949	0.8021
532390	OREGON-IDAHO UTIL.	NA	NA	0.6680	0.7194	0.8500	0.8500
532392	PINE TEL SYSTEM INC.	0.5192	0.5759	0.6134	0.6448	0.7134	0.7788
532393	PIONEER TEL COOP	0.3229	0.3599	0.3913	0.4199	0.5049	0.5481
532397	SCIO MUTUAL TEL ASSN	0.2308	0.2781	0.3628	0.4365	0.5347	0.5423
532400	UTC OF THE NW - OR	0.3445	0.3439	0.3460	0.2348	0.2055	0.1982
532404	ASOTIN TEL - OR	0.5850	0.6552	0.7534	0.8500	0.8500	0.8500
532449	CONTEL NW DBA GTE-OR	0.2512	0.2562	0.2707	0.2814	0.2904	0.2560
532456	MALHEUR HOME TEL CO	0.3586	0.4014	0.4607	0.5153	0.6121	0.6596
542301	CALAVERAS TEL CO	0.1990	0.2361	0.2517	0.2799	0.3262	0.3204
542304	C P NATIONAL CORP-CA	0.2033	0.2199	0.2507	0.3253	0.2763	0.2977
542308	CITIZENS UTIL OF CA	0.1679	0.1512	0.1378	0.1271	0.1066	0.1349
542311	CALIF-OREGON TEL CO	0.5223	0.5945	0.6440	0.7043	0.7584	0.8500
542313	DUCOR TELEPHONE CO	0.1123	0.1517	0.2436	0.3101	0.3892	0.3128
542315	EVANS TEL CO.	0.1384	0.1789	0.2046	0.2580	0.2711	0.2604
542318	FORESTHILL TEL CO.	0.2223	0.2412	0.2709	0.3042	0.3476	0.3923
542321	HAPPY VALLEY TEL CO	0.1364	0.1507	0.1709	0.2075	0.2181	0.3104
542322	HORNITOS TEL CO	0.1626	0.2200	0.2376	0.2854	0.3615	0.2982
542323	WINTERHAVEN TEL. CO.	NA	0.8500	0.8500	0.8500	0.8500	0.8500
542324	KERMAN TELEPHONE CO	0.1028	0.1116	0.1157	0.1247	0.1749	0.1834
542332	THE PONDEROSA TEL CO	0.1412	0.1887	0.2349	0.2968	0.3438	0.3464
542334	ROSEVILLE TEL CO	0.1278	0.1149	0.1226	0.1095	0.1143	0.1222
542338	SIERRA TELEPHONE CO	0.1272	0.1503	0.1755	0.1646	0.1797	0.2960
542339	THE SISKIYOU TEL CO	0.2811	0.3185	0.3349	0.4105	0.4605	0.5526
542342	TUOLUMNE TEL CO	0.2230	0.2353	0.2997	0.2799	0.1851	0.2867
542343	THE VOLCANO TEL CO	0.2742	0.2298	0.2507	0.3256	0.3390	0.3590
542346	PINNACLES TEL CO	0.2459	0.2954	0.3063	0.3699	0.4034	0.3467
552220	FILER MUTUAL TEL -NV	NA	NA	NA	NA	NA	NA
552223	GEM STATE UTIL-NV	0.6214	0.7000	0.7729	0.8498	0.8178	0.8380
552233	RURAL TEL CO - NV	0.6610	0.8054	0.9214	0.8500	0.8500	0.8500
552284	BEEHIVE TEL CO - NV	0.4009	0.7224	0.8500	0.8500	0.8500	0.7126

TABLE 4.21  
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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	0.6870	0.7188	0.8197	0.8500	0.8500	0.8500
552349	CHURCHILL COUNTY TEL	0.5778	0.6264	0.6769	0.7459	0.7970	0.8500
552351	LINCOLN CTY TEL SYS	0.4972	0.5624	0.6469	0.7516	0.8500	0.8500
552353	MOAPA VALLEY TEL CO.	0.5703	0.5683	0.6225	0.7339	0.8259	0.7681
552354	ALLTEL NEVADA-SOUTH	0.7023	0.7896	0.8500	0.8500	0.8500	0.8500
552356	RIO VIRGIN TEL CO	0.7579	0.8500	0.8500	0.8500	0.8500	0.8500
613000	ANCHORAGE TEL UTIL	0.4191	0.3603	0.3043	0.2521	0.1960	0.1793
613001	ARCTIC SLOPE TEL	0.6035	0.6869	0.7965	0.8500	0.8500	0.8500
613002	BETTLES TEL CO INC	NA	NA	NA	0.8500	0.8500	0.8500
613003	BRISTOL BAY TEL COOP	0.6012	0.6436	0.6772	0.7546	0.8181	0.8500
613004	BUSH-TELL INC.	0.2800	0.2752	0.2771	0.3005	0.3870	0.4429
613006	COPPER VALLEY TEL	0.5504	0.5934	0.6156	0.7584	0.8500	0.8500
613007	CORDOVA TEL COOP	0.7203	0.7418	0.7730	0.8377	0.8500	0.8500
613008	FAIRBANKS MUNICIPAL	0.4166	0.3969	0.3837	0.3537	0.3652	0.3528
613009	GTE ALASKA INC.	0.4541	0.4602	0.4674	0.4747	0.4782	0.4814
613010	GLACIER STATE TEL CO	0.5572	0.5238	0.4827	0.4489	0.4126	0.4159
613011	INTERIOR TEL CO INC	0.6519	0.7874	0.8500	0.8500	0.8500	0.8500
613012	JUNEAU & DOUGLAS TEL	0.5690	0.5288	0.5078	0.5137	0.4857	0.5085
613013	KETCHIKAN PUBLIC UT	0.5806	0.6162	0.6683	0.7672	0.8229	0.7873
613015	MATANUSKA TEL ASSOC	0.3692	0.3871	0.4071	0.4602	0.5001	0.4367
613016	MUKLUK TEL CO INC	0.2504	0.2852	0.2897	0.3172	0.3217	0.4449
613017	ALASKA TEL CO	NA	NA	NA	0.8500	0.8500	0.8500
613018	NUSHAGAK TEL COOP	0.5603	0.5468	0.5394	0.5510	0.6218	0.7005
613019	OTZ TEL COOPERATIVE	0.2738	0.3186	0.3219	0.3651	0.4233	0.5500
613020	SITKA TELEPHONE CO	0.5169	0.5806	0.6400	0.7695	0.7974	0.7877
613022	TEL UTIL OF ALASKA	0.7884	0.8440	0.8149	0.8500	0.8500	0.8500
613023	UNITED UTILITIES INC	0.1971	0.2244	0.2590	0.3181	0.3464	0.3777
613025	YUKON TEL CO INC	0.4590	0.5018	0.5686	0.5920	0.7223	0.7854
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	0.8500	0.8500	0.8500
643300	VIRGIN ISLANDS TEL	0.3576	0.3496	0.3640	0.3651	0.2996	0.1672
ALL COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.3010	0.3438	0.3603	0.4074	0.4199	0.3864
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA

TABLE 4.22  
INTERSTATE SUBSCRIBER PLANT FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
TIER 1 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
105111	NEW ENGLAND TEL-ME	0.2804	0.2743	0.2683	0.2622	0.2561	0.2500
115112	NEW ENGLAND TEL-MA	0.2684	0.2647	0.2610	0.2574	0.2537	0.2500
125113	NEW ENGLAND TEL-NH	0.3625	0.3400	0.3175	0.2950	0.2725	0.2500
135200	SOUTHERN NEW ENGLAND	0.3055	0.2944	0.2833	0.2722	0.2611	0.2500
145115	NEW ENGLAND TEL-VT	0.3684	0.3447	0.3210	0.2974	0.2737	0.2500
150096	CONTEL NY DBA GTE NY	0.2366	0.2365	0.2398	0.2432	0.2466	0.2500
150119	RED HOOK TEL CO	0.2794	0.2735	0.2676	0.2617	0.2559	0.2500
150121	ROCHESTER TEL CORP	0.2323	0.2359	0.2394	0.2429	0.2465	0.2500
150136	WESTERN COUNTIES TEL	0.2443	0.2455	0.2466	0.2477	0.2489	0.2500
155130	NEW YORK TEL CO	0.2702	0.2662	0.2621	0.2581	0.2540	0.2500
160138	UNITED TEL - NJ INC	0.3535	0.3328	0.3121	0.2914	0.2707	0.2500
165120	NEW JERSEY BELL	0.2929	0.2843	0.2757	0.2671	0.2586	0.2500
170169	GTE NORTH INC. - PA	0.2322	0.2357	0.2393	0.2429	0.2464	0.2500
170209	UTC OF PENNSYLVANIA	0.2311	0.2349	0.2387	0.2424	0.2462	0.2500
175000	BELL OF PENNSYLVANIA	0.2282	0.2326	0.2369	0.2413	0.2456	0.2500
185030	C & P TEL CO OF MD	0.2276	0.2321	0.2366	0.2410	0.2455	0.2500
190233	CONTEL VA DBA GTE VA	0.2967	0.2874	0.2780	0.2687	0.2593	0.2500
190479	GTE SOUTH INC. - VA	0.2190	0.2252	0.2314	0.2376	0.2438	0.2500
190567	UNITED INTER-MT-VA	0.2268	0.2314	0.2361	0.2407	0.2454	0.2500
195040	C & P TEL CO OF VA	0.2620	0.2596	0.2572	0.2548	0.2524	0.2500
200479	GTE SOUTH INC. - WV	0.2771	0.2716	0.2662	0.2608	0.2554	0.2500
205050	C & P TEL CO OF WV	0.2282	0.2326	0.2369	0.2413	0.2456	0.2500
210328	GTE FLORIDA INC.	0.3659	0.3427	0.3195	0.2964	0.2732	0.2500
210340	CENDEL OF FLORIDA	0.3146	0.3017	0.2888	0.2759	0.2629	0.2500
210341	UTC OF FLORIDA	0.4072	0.3757	0.3443	0.3129	0.2814	0.2500
215191	SOUTHERN BELL-FL	0.3214	0.3071	0.2928	0.2786	0.2643	0.2500
223037	ALLTEL GEORGIA COMM.	0.2294	0.2335	0.2376	0.2418	0.2459	0.2500
225192	SOUTHERN BELL-GA	0.2744	0.2695	0.2647	0.2598	0.2549	0.2500
230470	CAROLINA TEL & TEL	0.2465	0.2472	0.2479	0.2486	0.2493	0.2500
230479	GTE SOUTH INC - NC	0.2876	0.2801	0.2726	0.2650	0.2575	0.2500
235193	SOUTHERN BELL-NC	0.2463	0.2471	0.2478	0.2485	0.2493	0.2500
240479	GTE SOUTH INC. - SC	0.2994	0.2896	0.2797	0.2698	0.2599	0.2500
245194	SOUTHERN BELL-SC	0.2317	0.2354	0.2390	0.2427	0.2463	0.2500
250293	GTE SOUTH INC. - AL	0.2889	0.2811	0.2734	0.2656	0.2578	0.2500
255181	SO CENTRAL BELL-AL	0.2236	0.2289	0.2342	0.2395	0.2447	0.2500
260407	GTE SOUTH INC. - KY	0.2523	0.2518	0.2514	0.2509	0.2505	0.2500
265061	CINCINNATI BELL-KY	0.1753	0.1902	0.2052	0.2201	0.2351	0.2500
265182	SO CENTRAL BELL-KY	0.2217	0.2273	0.2330	0.2387	0.2443	0.2500
275183	SO CENTRAL BELL-LA	0.2202	0.2261	0.2321	0.2381	0.2440	0.2500
285184	SO CENTRAL BELL-MS	0.2495	0.2496	0.2497	0.2498	0.2499	0.2500
290479	GTE SOUTH INC. - TN	0.2397	0.2417	0.2438	0.2459	0.2479	0.2500
290567	UNITED INTER-MT-TN	0.2308	0.2346	0.2385	0.2423	0.2462	0.2500
295185	SO. CENTRAL BELL -TN	0.2335	0.2368	0.2401	0.2434	0.2467	0.2500
300615	GTE NORTH INC. - OH	0.2348	0.2379	0.2409	0.2439	0.2470	0.2500
300661	UTC OF OHIO	0.2292	0.2334	0.2375	0.2417	0.2458	0.2500
305062	CINCINNATI BELL-OH	0.2170	0.2236	0.2302	0.2368	0.2434	0.2500
305150	OHIO BELL TEL CO	0.2170	0.2236	0.2302	0.2368	0.2434	0.2500
310695	GTE NORTH INC. - MI	0.2138	0.2210	0.2283	0.2355	0.2428	0.2500
315090	MICHIGAN BELL TEL CO	0.2015	0.2112	0.2209	0.2306	0.2403	0.2500
320772	GTE NORTH INC. - IN	0.2926	0.2841	0.2756	0.2671	0.2585	0.2500
320832	UTC OF INDIANA	0.2872	0.2797	0.2723	0.2649	0.2574	0.2500
325080	INDIANA BELL TEL CO	0.2409	0.2427	0.2446	0.2464	0.2482	0.2500
330886	GTE NORTH INC. - WI	0.2569	0.2556	0.2542	0.2528	0.2514	0.2500
335220	WISCONSIN BELL	0.2313	0.2351	0.2388	0.2425	0.2463	0.2500
341015	GTE NORTH INC. - IL	0.2544	0.2535	0.2526	0.2518	0.2509	0.2500
345070	ILLINOIS BELL TEL CO	0.2626	0.2601	0.2576	0.2550	0.2525	0.2500
351186	GTE NORTH INC. - IA	0.2723	0.2678	0.2634	0.2589	0.2545	0.2500
355141	NORTHWESTERN BELL-IA	0.2718	0.2674	0.2631	0.2587	0.2544	0.2500
361186	GTE NORTH INC. - MN	0.2565	0.2552	0.2539	0.2526	0.2513	0.2500
365142	NORTHWESTERN BELL-MN	0.2630	0.2604	0.2578	0.2552	0.2526	0.2500
371186	GTE NORTH INC. - NE	0.2635	0.2608	0.2581	0.2554	0.2527	0.2500
371568	LINCOLN TEL & TEL CO	0.2917	0.2833	0.2750	0.2667	0.2583	0.2500
375143	NORTHWESTERN BELL-NE	0.3302	0.3142	0.2981	0.2821	0.2660	0.2500
385144	NORTHWESTERN BELL-ND	0.2963	0.2871	0.2778	0.2685	0.2593	0.2500
395145	NORTHWESTERN BELL-SD	0.3200	0.3060	0.2920	0.2780	0.2640	0.2500
402080	GTE SOUTHWEST INC-AR	0.2748	0.2698	0.2649	0.2599	0.2550	0.2500
405211	SOUTHWESTERN BELL-AR	0.2722	0.2678	0.2633	0.2589	0.2544	0.2500
415214	SOUTHWESTERN BELL-KS	0.2813	0.2750	0.2688	0.2625	0.2563	0.2500

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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
421186	GTE NORTH INC. - MO	0.2885	0.2808	0.2731	0.2654	0.2577	0.2500
425213	SOUTHWESTERN BELL-MO	0.2631	0.2605	0.2578	0.2552	0.2526	0.2500
432080	GTE SOUTHWEST INC-OK	0.3002	0.2901	0.2801	0.2701	0.2600	0.2500
435215	SOUTHWESTERN BELL-OK	0.2952	0.2861	0.2771	0.2681	0.2590	0.2500
442080	GTE SOUTHWEST INC-TX	0.2504	0.2503	0.2502	0.2502	0.2501	0.2500
442154	CONTEL TX DBA GTE TX	0.2306	0.2345	0.2384	0.2423	0.2461	0.2500
445216	SOUTHWESTERN BELL-TX	0.2405	0.2424	0.2443	0.2462	0.2481	0.2500
452302	CONTEL CALIF - AZ	0.5030	0.4524	0.4018	0.3512	0.3006	0.2500
455101	MOUNTAIN BELL - AZ	0.3665	0.3432	0.3199	0.2966	0.2733	0.2500
465102	MOUNTAIN BELL-CO	0.3624	0.3399	0.3174	0.2949	0.2725	0.2500
472416	GTE NORTHWEST INC-ID	0.4520	0.4116	0.3712	0.3308	0.2904	0.2500
475103	MOUNTAIN BELL-ID	0.3147	0.3017	0.2888	0.2759	0.2629	0.2500
475162	PACIFIC NW BELL-ID	0.3304	0.3143	0.2982	0.2822	0.2661	0.2500
482416	GTE NORTHWEST INC-MT	0.3843	0.3574	0.3306	0.3037	0.2769	0.2500
485104	MOUNTAIN BELL-MT	0.3719	0.3475	0.3231	0.2988	0.2744	0.2500
492080	GTE SOUTHWEST INC-NM	0.3971	0.3677	0.3382	0.3088	0.2794	0.2500
495105	MOUNTAIN BELL-NM	0.3173	0.3038	0.2904	0.2769	0.2635	0.2500
505107	MOUNTAIN BELL-UT	0.2935	0.2848	0.2761	0.2674	0.2587	0.2500
515108	MOUNTAIN BELL-WY	0.4481	0.4085	0.3689	0.3293	0.2896	0.2500
522416	GTE NORTHWEST INC-WA	0.2977	0.2881	0.2786	0.2691	0.2595	0.2500
525161	PACIFIC NW BELL-WA	0.2828	0.2762	0.2697	0.2631	0.2566	0.2500
532416	GTE NORTHWEST INC-OR	0.3385	0.3208	0.3031	0.2854	0.2677	0.2500
535163	PACIFIC NW BELL-OR	0.2985	0.2888	0.2791	0.2694	0.2597	0.2500
542302	CONTEL OF CALIFORNIA	0.2523	0.2519	0.2514	0.2509	0.2505	0.2500
542319	GTC OF CALIFORNIA	0.2493	0.2495	0.2496	0.2497	0.2499	0.2500
542344	WEST COAST TEL OF CA	0.3425	0.3240	0.3055	0.2870	0.2685	0.2500
545170	PACIFIC BELL	0.2497	0.2498	0.2498	0.2499	0.2499	0.2500
552302	CONTEL OF CALIF-NV	0.6125	0.5400	0.4675	0.4175	0.3442	0.2955
552348	CENDEL OF NV	0.4616	0.4193	0.3770	0.3347	0.2923	0.2500
555173	NEVADA BELL	0.4852	0.4382	0.3911	0.3441	0.2970	0.2500
565010	DIAMOND STATE TEL	0.3095	0.2976	0.2857	0.2738	0.2619	0.2500
575020	C & P TEL CO OF WASH	0.3673	0.3438	0.3204	0.2969	0.2735	0.2500
585114	NEW ENGLAND TEL - RI	0.2730	0.2684	0.2638	0.2592	0.2546	0.2500
623100	GTE HAWAIIAN TEL. CO	0.2850	0.2780	0.2710	0.2640	0.2570	0.2500
633200	P R T C - CENTRAL	0.2308	0.2347	0.2385	0.2423	0.2462	0.2500
633201	PUERTO RICO TEL CO	0.2543	0.2534	0.2526	0.2517	0.2509	0.2500
653700	MICRONESIAN TELECOMM	NA	NA	NA	NA	NA	0.2500
TIER 2 COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
100003	LINCOLNVILLE TEL CO	0.5345	0.4776	0.4207	0.3638	0.3069	0.4877
100004	CHINA TEL CORP	0.3167	0.3034	0.2900	0.2767	0.2633	0.2500
100010	HAMPDEN TEL CO	0.2784	0.2727	0.2670	0.2614	0.2557	0.2500
100011	HARTLAND & ST ALBANS	0.2916	0.2833	0.2750	0.2666	0.2583	0.2721
100014	CONTEL-ME DBA GTE-ME	0.3297	0.3137	0.2978	0.2819	0.2659	0.2500
100024	SOMERSET TEL CO	0.3040	0.2932	0.2824	0.2716	0.2608	0.2500
100025	STANDISH TEL CO	0.4295	0.3936	0.3577	0.3218	0.2859	0.2500
100027	UNION RIVER TEL CO	0.3881	0.3605	0.3329	0.3053	0.2776	0.2500
100029	UNITY TEL CO. INC.	0.3149	0.3019	0.2890	0.2760	0.2630	0.2500
100031	WARREN TEL CO	0.3145	0.3016	0.2887	0.2758	0.2629	0.2500
100034	WEST PENOBSCOT TEL	0.2532	0.2526	0.2519	0.2513	0.2506	0.2500
110037	RICHMOND TEL CO	NA	NA	0.4636	0.4136	0.3654	0.2529
120038	BRETTON WOODS TEL CO	0.6250	0.5500	0.4750	0.4000	0.5891	0.4757
120039	GRANITE STATE TEL	0.3894	0.3615	0.3336	0.3057	0.2779	0.2500
120040	CHICHESTER TEL CO	0.3062	0.3952	0.3589	0.3226	0.2863	0.2500
120041	CONTEL NH DBA GTE NH	0.5042	0.4542	0.4042	0.3511	0.3019	0.2500
120045	KEARSARGE TEL CO	0.5455	0.4978	0.4478	0.4105	0.3605	0.3105
120046	MERIDEN TEL CO	0.6800	0.6300	0.5800	0.5300	0.4800	0.4300
120047	MERRIMACK COUNTY TEL	0.4557	0.4146	0.3734	0.3323	0.2911	0.2500
120049	UNION TEL CO	0.6900	0.6400	0.5900	0.5400	0.4900	0.4400
120050	WILTON TEL CO - NH	0.6357	0.5350	0.4638	0.4356	0.5482	0.5860
140058	LUDLOW TEL CO	0.4142	0.3813	0.3485	0.3157	0.2828	0.2500
140061	NORTHFIELD TEL CO	0.5643	0.5143	0.4643	0.4143	0.3645	0.3143
140062	PERKINSVILLE TEL CO	0.4340	0.3972	0.3604	0.3236	0.2868	0.2500
140068	TOPSHAM TEL CO	0.3423	0.3238	0.3054	0.2869	0.2685	0.2500
140069	WAITSFIELD/FAYSTON	0.6000	0.6101	0.5256	0.3900	0.7137	0.5040
140070	CONTEL VT DBA GTE VT	0.4487	0.4089	0.3692	0.3295	0.2897	0.2500
150072	AU SABLE VALLEY TEL	0.2996	0.2897	0.2798	0.2698	0.2599	0.2500
150073	BERKSHIRE TEL CORP	NA	NA	NA	0.2514	0.2507	0.2500
150077	CHAMPLAIN TEL CO	0.4315	0.3952	0.3589	0.3226	0.2863	0.2500

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
150078	CHAUTAUQUA & ERIE	0.3659	0.3427	0.3185	0.2964	0.2732	0.2500
150079	CHAZY & WESTPORT	NA	NA	NA	0.2726	0.2613	0.2500
150081	CITIZENS HAMMOND NY	0.2337	0.2370	0.2402	0.2435	0.2468	0.2500
150084	TACONIC TEL CORP	0.3284	0.3127	0.2970	0.2814	0.2657	0.2500
150085	CROWN POINT TEL CORP	0.2610	0.2588	0.2566	0.2544	0.2522	0.2500
150089	DEPOSIT TEL CO	NA	NA	NA	0.2834	0.2667	0.2500
150091	DUNKIRK & FREDONIA	0.2424	0.2439	0.2455	0.2470	0.2485	0.2500
150092	EDWARDS TEL CO	0.2067	0.2153	0.2240	0.2327	0.2413	0.2500
150093	EMPIRE TEL CORP	0.2584	0.2569	0.2552	0.2535	0.2517	0.2977
150095	FISHERS ISLAND TEL	NA	NA	NA	NA	0.5000	0.4500
150097	GERMANTOWN TEL CO	0.2743	0.2694	0.2646	0.2597	0.2549	0.2500
150099	HANCOCK TEL CO	0.2854	0.2784	0.2713	0.2642	0.2571	0.2500
150100	HIGHLAND TEL CO	0.2842	0.2773	0.2705	0.2636	0.2568	0.2500
150104	MARGARETVILLE TEL CO	NA	NA	NA	0.2456	0.2478	0.2500
150105	MIDDLEBURGH TEL CO	0.2216	0.2273	0.2330	0.2386	0.2443	0.2500
150106	ALLTEL NY-FULTON	0.2080	0.2164	0.2248	0.2332	0.2416	0.2500
150107	NEWPORT TEL CO	NA	NA	NA	0.2243	0.2371	0.2500
150108	NICHOLVILLE TEL CO	0.2194	0.2255	0.2316	0.2378	0.2439	0.2500
150109	ALLTEL NY-JAMESTOWN	0.2495	0.2496	0.2497	0.2511	0.2506	0.2500
150110	OGDEN TEL CO	0.2090	0.2172	0.2254	0.2336	0.2418	0.2500
150111	ONEIDA COUNTY RURAL	NA	NA	NA	0.2223	0.2361	0.2500
150113	ALLTEL NY-RED JACKET	0.2246	0.2297	0.2348	0.2398	0.2449	0.2500
150114	ORISKANY FALLS TEL	NA	NA	NA	0.2559	0.2625	0.2500
150116	PATTERSONVILLE TEL	0.3062	0.3784	0.3463	0.3142	0.3450	0.2500
150118	PORT BYRON TEL CO	NA	NA	NA	NA	0.2378	0.3413
150122	SENECA-GORHAM TEL	0.2199	0.2259	0.2319	0.2379	0.2440	0.2500
150128	SYLVAN LAKE TEL CO	0.2740	0.2692	0.2644	0.2595	0.2548	0.2500
150129	TOWNSHIP TEL CO	NA	NA	NA	NA	NA	0.2500
150131	TRUMANSBURG HOME TEL	NA	NA	NA	0.3403	0.2951	0.2500
150133	VERNON TEL CO	0.2559	0.2547	0.2535	0.2523	0.2512	0.2500
150135	WARWICK VALLEY-NY	0.3362	0.3189	0.3017	0.2845	0.2672	0.2500
160135	WARWICK VALLEY-NJ	0.3362	0.3189	0.3017	0.2845	0.2672	0.2500
170149	BREEZEWOOD TEL CO	NA	NA	0.4079	0.3553	0.2921	0.2500
170152	CANTON TEL CO	NA	NA	0.2890	0.2760	0.2662	0.2500
170168	ENTERPRISE TEL CO	NA	NA	0.3014	0.2842	0.2670	0.2500
170170	CONTEL PA DBA GTE PA	0.2574	0.2559	0.2544	0.2530	0.2515	0.2500
170177	LACKAWAXEN TEL CO	0.5960	0.5268	0.5740	0.3884	0.3313	0.5283
170178	LAKEWOOD TEL CO.	NA	NA	0.2850	0.2733	0.2617	0.2500
170183	MAHANAY & MAHANTONGO	0.1988	0.2091	0.2193	0.2295	0.2398	0.2500
170189	ARMSTRONG TEL CO-PA	NA	NA	NA	NA	0.2456	0.2500
170192	NORTH PENN TEL CO	0.3057	0.2946	0.2834	0.2723	0.2611	0.2647
170194	OSWAYO RIVER TEL CO	0.3881	0.3605	0.3329	0.3052	0.2776	0.2500
170201	QUAKER STATE TEL CO	0.2911	0.2828	0.2746	0.2664	0.2582	0.2500
170206	SUGAR VALLEY TEL CO	0.2569	0.2556	0.2542	0.2528	0.2514	0.2500
190217	AMELIA TEL CORP	0.1953	0.2063	0.2172	0.2281	0.2391	0.2500
190249	ROANOKE & BOTETOURT	0.2382	0.2406	0.2429	0.2453	0.2476	0.2500
190254	CENDEL OF VIRGINIA	0.2752	0.2702	0.2651	0.2601	0.2550	0.2500
193029	NEW CASTLE TEL. CO.	NA	NA	NA	NA	NA	0.2500
200259	HARDY TEL CO	0.2516	0.2513	0.2510	0.2507	0.2503	0.2500
200267	ARMSTRONG TEL. CO.	NA	NA	NA	NA	0.2740	0.2500
200270	MOUNTAIN STATE TEL	0.2308	0.2346	0.2385	0.2423	0.2462	0.2500
200278	CONTEL WV DBA GTE WV	0.2340	0.2372	0.2404	0.2436	0.2468	0.2500
210291	FLORALA TEL CO	0.2889	0.2811	0.2734	0.2656	0.2608	0.2500
210318	SOUTHLAND TEL-FL	0.2721	0.2676	0.2632	0.2588	0.2544	0.2500
210329	GULF TEL CO	0.2185	0.2248	0.2311	0.2374	0.2437	0.2500
210330	VISTA-UNITED TELCOM	0.5221	0.4677	0.4628	0.4128	0.3044	0.3559
210331	INDIANTOWN SYSTEM	0.3671	0.3437	0.3203	0.2968	0.3203	0.2500
210335	NORTHEAST FLORIDA	0.2207	0.2266	0.2324	0.2383	0.2441	0.2812
210336	ALLTEL FLORIDA INC.	0.2554	0.2544	0.2533	0.2522	0.2511	0.2500
210338	QUINCY TEL CO-FL DIV	0.2157	0.2226	0.2294	0.2363	0.2432	0.2500
210339	ST JOSEPH TEL & TEL	0.3262	0.3109	0.2957	0.2805	0.2652	0.2500
220338	QUINCY TEL CO-GA DIV	0.3631	0.3405	0.3179	0.2953	0.3737	0.2500
220344	ALMA TEL CO	0.1986	0.2140	0.2140	0.2243	0.2346	0.2500
220347	BRANTLEY TEL CO	0.2087	0.2170	0.2252	0.2335	0.2417	0.2500
220351	CAMDEN TEL & TEL CO	0.4639	0.4425	0.3997	0.3570	0.3142	0.4830
220354	CHICKAMAUGA TEL CORP	NA	NA	NA	0.3187	0.2844	0.2500
220355	CITIZENS TEL CO - GA	0.2166	0.2233	0.2300	0.2367	0.2433	0.2500
220356	COASTAL UTILITIES	0.4474	0.4079	0.3684	0.3289	0.2895	0.2500
220357	ALLTEL GEORGIA INC.	NA	0.2438	0.2453	0.2469	0.2484	0.2500
220358	DARIEN TEL CO	0.2603	0.2593	0.2572	0.2552	0.2531	0.2500

TABLE 4.22  
INTERSTATE SUBSCRIBER PLANT FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
220360	ELLIJAY TEL CO	0.1962	0.2106	0.2123	0.2231	0.2339	0.2500
220369	HAWKINSVILLE TEL CO	NA	NA	NA	0.2729	0.2614	0.2500
220371	INTERSTATE TEL CO	0.2486	0.2489	0.2492	0.2494	0.2497	0.2500
220377	PINELAND TEL COOP	0.1888	0.1949	0.2072	0.2194	0.2316	0.2439
220379	PLANT TEL. CO.	0.1991	0.2093	0.2195	0.2297	0.2398	0.2500
220381	PUBLIC SERVICE TEL	0.1934	0.2019	0.2132	0.2245	0.2359	0.2500
220386	STANDARD TEL CO	0.2099	0.2179	0.2259	0.2340	0.2420	0.2500
220392	WAVERLY HALL TEL CO	0.2420	0.2436	0.2452	0.2468	0.2484	0.2500
220394	WILKES TEL & ELC CO	0.2059	0.2147	0.2236	0.2324	0.2412	0.2500
223036	GEORGIA ALLTEL TELCO	0.2250	0.2355	0.2391	0.2428	0.2464	0.2500
230468	ATLANTIC MEMBERSHIP	0.2309	0.2348	0.2386	0.2424	0.2462	0.2500
230469	BARNARDSVILLE TEL CO	0.2174	0.2239	0.2304	0.2369	0.2435	0.2500
230471	CENTEL OF NC	0.2193	0.2255	0.2316	0.2377	0.2439	0.2500
230473	CITIZENS TEL CO	0.2489	0.2491	0.2493	0.2495	0.2498	0.2500
230474	CONCORD TEL CO	0.1841	0.1973	0.2105	0.2236	0.2368	0.2500
230476	ALLTEL CAROLINA-NO	0.2196	0.2257	0.2318	0.2379	0.2439	0.2500
230481	HEINS TEL CO	0.2213	0.2270	0.2328	0.2385	0.2443	0.2500
230498	SALUDA MOUNTAIN TEL	NA	NA	NA	NA	NA	0.2500
230499	SANDHILL TEL CO	NA	NA	0.3521	0.3181	0.2840	0.2500
230502	STAR MEMBERSHIP CORP	0.1703	0.1862	0.2022	0.2181	0.2341	0.2500
230509	CONTEL NC DBA GTE NC	0.2736	0.2689	0.2641	0.2594	0.2547	0.2500
230510	WILKES MEMBERSHIP	0.1465	0.1672	0.1879	0.2086	0.2293	0.2500
240506	UTC OF THE CAROLINAS	0.2760	0.2708	0.2656	0.2604	0.2552	0.2500
240512	BLUFFTON TEL. CO.	0.4861	0.4507	0.4035	0.3562	0.3090	0.3090
240517	ALLTEL SO CAROLINA	NA	NA	NA	0.2951	0.2726	0.2500
240520	FARMERS TEL COOP	0.2683	0.2646	0.2610	0.2573	0.2537	0.2500
240523	HARGRAY TEL CO	0.5269	0.4854	0.4300	0.3746	0.3192	0.2638
240526	CONTEL-SC DBA GTE SC	0.2731	0.2685	0.2639	0.2592	0.2546	0.2500
240528	HORRY TEL COOP	0.2782	0.2720	0.2720	0.2662	0.2603	0.2500
240533	MCCELLELLANVILLE TEL	0.2946	0.2857	0.2768	0.2678	0.2589	0.2500
240539	POND BRANCH TEL CO	0.2134	0.2189	0.2262	0.2280	0.2427	0.2500
240551	WILLISTON TEL CO	0.2214	0.2271	0.2328	0.2386	0.2443	0.2500
250281	CONTEL AL DBA GTE AL	0.2285	0.2328	0.2371	0.2414	0.2457	0.2500
250282	BLOUNTSVILLE TEL CO	NA	NA	NA	0.2244	0.2370	0.2500
250284	BUTLER TEL CO	0.2775	0.2720	0.2665	0.2610	0.2556	0.2500
250296	GOSHEN TEL CO	NA	NA	NA	0.2637	0.2568	0.2500
250297	GROVE HILL TEL CORP	0.2264	0.2311	0.2358	0.2405	0.2453	0.2500
250298	GULF TEL CO - AL	0.3332	0.3166	0.2999	0.3061	0.2666	0.2500
250300	HOPPER TEL. CO INC	0.1797	0.1938	0.2078	0.2219	0.2359	0.2500
250302	ALLTEL ALABAMA	NA	0.2666	0.2625	0.2583	0.2542	0.2500
250304	MILLRY TEL CO	0.3006	0.2905	0.2804	0.2703	0.2601	0.2500
250305	MON-CRE TEL COOP	NA	NA	NA	0.2302	0.2401	0.2500
250306	MONROEVILLE TEL CO	0.2443	0.2454	0.2466	0.2477	0.2489	0.2500
250314	PEOPLES TEL CO	0.2144	0.2216	0.2287	0.2358	0.2429	0.2500
250315	PINE BELT TEL CO	NA	NA	NA	NA	0.2424	0.2500
250316	RAGLAND TEL CO	0.2117	0.2194	0.2270	0.2347	0.2423	0.2500
250318	SOUTHLAND TEL CO-AL	0.2604	0.2583	0.2562	0.2542	0.2521	0.2500
260410	CONTEL KY DBA GTE KY	0.2009	0.2107	0.2205	0.2304	0.2402	0.2500
260411	LESLIE COUNTY TEL CO	NA	NA	NA	NA	0.2444	0.2500
270423	CENTRAL LOUISIANA	0.2037	0.2129	0.2222	0.2315	0.2407	0.2500
270424	COASTAL TEL & ELECTR	0.1889	0.2011	0.2133	0.2255	0.2378	0.2500
270425	CAMERON TEL CO - LA	0.3223	0.3079	0.2934	0.2789	0.2645	0.2500
270427	CHATHAM TEL CO	NA	NA	NA	NA	NA	0.2500
270429	EAST ASCENSION TEL	0.2052	0.2142	0.2231	0.2321	0.2410	0.2500
270430	ELIZABETH TEL CO	0.2134	0.2207	0.2281	0.2354	0.2427	0.2500
270431	CADDOAN TEL CO	0.2815	0.2752	0.2689	0.2626	0.2563	0.2500
270433	LAFOURCHE TEL CO	0.2492	0.2493	0.2495	0.2497	0.2498	0.2500
270434	EVANGELINE TEL CO	0.1782	0.1912	0.2043	0.2173	0.2304	0.2435
270435	NORTHEAST LOUISIANA	0.2711	0.2668	0.2626	0.2584	0.2542	0.2500
270436	CENTURY NORTH LA	0.2870	0.2421	0.2539	0.2464	0.2482	0.2500
270438	RESERVE TEL CO	NA	0.3081	0.2936	0.2790	0.2645	0.2500
270440	CENTURY TEL CO	0.1790	0.1932	0.2074	0.2216	0.2358	0.2500
270442	LOUISIANA WESTERN	0.2279	0.2320	0.2360	0.2400	0.2440	0.2480
280446	BAY SPRINGS TEL CO	0.2166	0.2232	0.2299	0.2366	0.2433	0.2500
280452	DELTA TEL CO	0.2621	0.2585	0.2585	0.2561	0.2536	0.2512
280453	ALLTEL MISSISSIPPI	NA	0.2698	0.2649	0.2599	0.2385	0.2500
280454	FRANKLIN TEL CO - MS	0.2235	0.2261	0.2314	0.2367	0.2420	0.2473
280456	GEORGETOWN TEL CO	NA	NA	0.3023	0.2848	0.2674	0.2500
280457	LAKESIDE TEL. CO.	NA	NA	NA	NA	NA	0.2500
280458	CENTURTY OF N. MISS	0.4892	0.4457	0.4022	0.3587	0.3152	0.2717



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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
280461	NOXAPATER TEL CO	0.2963	0.2870	0.2778	0.2685	0.2593	0.2500
280466	SLEDGE TEL CO	NA	NA	NA	NA	NA	0.2500
283301	SOUTHEAST MS TEL CO	NA	NA	NA	0.3097	0.2799	0.2500
290552	ADAMSVILLE TEL CO	0.2456	0.2464	0.2472	0.2480	0.2488	0.2496
290562	DEKALB TEL COOP	NA	NA	NA	NA	0.2530	0.2500
290571	MILLINGTON TEL CO	0.3381	0.3204	0.3028	0.2852	0.2676	0.2500
290575	TENNESSEE TEL CO	0.2026	0.2121	0.2216	0.2310	0.2405	0.2500
290579	TWIN LAKES TEL COOP	0.2032	0.2126	0.2219	0.2313	0.2406	0.2500
300597	THE CHILLICOTHE TEL	0.1786	0.1929	0.2072	0.2215	0.2357	0.2500
300598	MCCLURE TEL CO	NA	NA	NA	NA	0.3062	0.2500
300607	CONTINENTAL OF OHIO	0.1950	0.2060	0.2170	0.2280	0.2390	0.2500
300612	FARMERS MUTUAL TEL	NA	NA	NA	NA	0.2621	0.2500
300613	LITTLE MIAMI COMM.	0.1877	0.2001	0.2516	0.2511	0.2505	0.2500
300630	CENTURY OF OHIO	0.2053	0.2142	0.2232	0.2321	0.2411	0.2500
300644	THE NOVA TEL CO	NA	NA	NA	NA	0.2829	0.2500
300658	SYCAMORE TEL CO	NA	NA	NA	0.3122	0.2811	0.2500
300665	ALLTEL OHIO INC.	0.2200	0.2260	0.2320	0.2380	0.2440	0.2500
300682	C C & S TELCO -OHIO	0.2726	0.2681	0.2636	0.2590	0.2437	0.2500
310671	CENTURY TEL. MIDWEST	NA	NA	0.2602	0.2568	0.2534	0.2500
310677	ISLAND TEL CO	NA	NA	NA	0.3676	0.3088	0.3584
310679	BLOOMINGDALE TEL CO	0.2567	0.2554	0.2340	0.2527	0.2513	0.2500
310680	CHIPPEWA COUNTY TEL	0.2585	0.2568	0.2551	0.2534	0.2517	0.2500
310682	C C & S TELCO - MI	0.2187	0.2248	0.2311	0.2374	0.2437	0.2500
310683	CARR TEL CO	0.3456	0.3265	0.3074	0.2882	0.2691	0.2500
310685	CHATHAM TEL CO - MI	0.2412	0.2430	0.2448	0.2465	0.2482	0.2500
310691	DEERFIELD FARMERS	NA	NA	NA	NA	0.2806	0.2500
310702	CENTURY OF MICHIGAN	0.2204	0.2263	0.2322	0.2382	0.2441	0.2500
310704	ACE TEL OF MICHIGAN	0.2287	0.2330	0.2372	0.2415	0.2457	0.2500
310711	MIDWAY TEL CO	0.2770	0.2716	0.2662	0.2608	0.2712	0.2500
310713	HIAWATHA TEL CO	0.2818	0.2754	0.2691	0.2627	0.2564	0.2500
310714	OGDEN TEL CO	0.2818	0.3516	0.3262	0.3008	0.2754	0.2500
310717	ONTONAGON COUNTY TEL	0.2869	0.2795	0.2721	0.2648	0.2753	0.2500
310720	PENINSULA TEL CO -MI	NA	NA	0.2952	0.2802	0.2651	0.2500
310721	PIGEON TEL CO	0.1981	0.2085	0.2189	0.2292	0.2396	0.2500
310728	SPRINGPORT TEL CO	0.2168	0.2235	0.2301	0.2367	0.2434	0.2500
310732	UPPER PENINSULA TEL	0.3325	0.3160	0.2995	0.2830	0.2665	0.2500
310734	WALDRON TEL CO	NA	NA	NA	0.2934	0.2717	0.2500
310737	WINN TEL CO	0.4904	0.4423	0.3942	0.3462	0.2981	0.2500
310738	WOLVERINE TEL CO	0.1827	0.1962	0.2096	0.2231	0.2365	0.2500
313033	CONTEL-SOUTH DBA GTE	0.2463	0.2471	0.2478	0.2485	0.2493	0.2500
320742	BLOOMINGDALE HOME	NA	NA	0.3106	0.2904	0.2702	0.2500
320753	CLAY CTY RURAL COOP	0.2158	0.2226	0.2295	0.2363	0.2432	0.2432
320759	DAVISS-MARTIN RURAL	NA	NA	NA	0.2682	0.2581	0.2500
320776	COMM CORP OF INDIANA	0.3063	0.4054	0.3665	0.3277	0.2888	0.2690
320779	CONTEL-IN DBA GTE IN	0.2675	0.2640	0.2605	0.2570	0.2535	0.2500
320788	MERCHANTS & FARMERS	NA	NA	0.3604	0.3236	0.2868	0.2500
320797	NEW PARIS TEL INC	0.2507	0.2506	0.2504	0.2503	0.2501	0.2500
320800	NORTHWESTERN INDIANA	0.3464	0.3271	0.3078	0.2885	0.2693	0.2500
320819	SE INDIANA RURAL	NA	NA	NA	0.3022	0.2761	0.2500
320828	THORNTOWN TEL CO	NA	NA	0.3132	0.2921	0.2711	0.2500
323034	CONTEL SOUTH-GTE IN	NA	NA	NA	NA	NA	0.2500
330841	CENCOM WI DBA PTI	0.2439	0.2451	0.2463	0.2476	0.2488	0.2807
330855	BRUCE TEL CO INC	NA	NA	NA	0.2583	0.2541	0.2500
330857	CASCO TEL CO	NA	NA	NA	0.2082	NA	0.2500
330858	LAKESHORE TEL CO	NA	NA	NA	0.2313	0.2407	0.2500
330859	CENTRAL STATE TEL CO	0.2201	0.2261	0.2321	0.2380	0.2440	0.2500
330860	CHEQUAMEGON TEL COOP	0.3604	0.3292	0.3094	0.2896	0.2698	0.2500
330870	CRANDON TEL CO	0.2035	0.2128	0.2221	0.2314	0.2407	0.2500
330877	FAIRWATER-BRANDON-AL	NA	NA	NA	0.2341	0.2421	0.2500
330891	HEADWATERS TEL CO	0.2965	0.2872	0.2779	0.2686	0.2593	0.2500
330895	CENTURY OF WISCONSIN	0.2578	0.2562	0.2547	0.2531	0.2516	0.2500
330908	MARQUETTE-ADAMS COOP	0.4478	0.4082	0.3687	0.3291	0.2896	0.2500
330909	MIDWAY TEL CO	0.2200	0.2260	0.2320	0.2380	0.2440	0.2500
330910	MILLTOWN MUTUAL TEL	NA	NA	NA	0.2593	0.2546	0.2500
330912	MONDOVI TEL CO	NA	NA	0.2804	0.2702	0.2500	0.2500
330913	MONROE COUNTY TEL CO	0.2888	0.2810	0.2733	0.2655	0.2578	0.2500
330916	MOUNT HOREB TEL CO	0.2411	0.2429	0.2416	0.2464	0.2482	0.2500
330917	MT VERNON TEL CO	0.2295	0.2336	0.2377	0.2418	0.2459	0.2500
330920	NIAGARA TEL CO	NA	NA	NA	0.2777	0.2638	0.2500
330922	NORTH-WEST DBA PTI	0.2484	0.2487	0.2490	0.2494	0.2497	0.2500

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
330931	PEOPLES TEL CO	0.2181	0.2245	0.2308	0.2372	0.2436	0.2500
330934	PLATTEVILLE DBA PTI	0.3015	0.2912	0.2809	0.2706	0.2603	0.2500
330936	INDIANHEAD TEL CO	0.3163	0.3030	0.2898	0.2765	0.2632	0.2500
330937	PRICE COUNTY TEL CO	0.2755	0.2704	0.2653	0.2602	0.2551	0.2500
330940	RHINELANDER TEL CO	0.2376	0.2401	0.2425	0.2450	0.2475	0.2500
330941	RIB LAKE TEL CO	NA	NA	NA	0.2382	0.2441	0.2500
330950	OLON SPRINGS TEL CO	0.3260	0.3108	0.2956	0.2804	0.2652	0.2500
330952	SE TEL OF WISCONSIN	0.2097	0.2178	0.2258	0.2339	0.2419	0.2500
330956	UNIVERSAL OF N WISC	0.2759	0.2707	0.2655	0.2604	0.2552	0.2500
330958	TENNEY TEL CO	NA	NA	0.3246	0.2998	0.3322	0.2693
330959	THORP TEL DBA PTI	NA	NA	NA	0.2401	0.2450	0.2500
330963	UTELCO INC	0.2664	0.2631	0.2599	0.2566	0.2533	0.2500
330964	URBAN TEL CORP	0.2203	0.2262	0.2322	0.2381	0.2441	0.2500
330973	WITTENBERG TEL CO	NA	NA	NA	0.2269	0.2385	0.2500
330974	WOOD COUNTY TEL CO	0.2208	0.2266	0.2325	0.2383	0.2442	0.2500
340984	CASS COUNTY TEL CO	NA	NA	NA	NA	0.2619	0.2500
340985	CENTEL OF ILLINOIS	0.2925	0.2840	0.2755	0.2670	0.2585	0.2500
341004	EL PASO TEL CO	0.2476	0.2481	0.2486	0.2490	0.2495	0.2500
341009	C-R TEL CO	NA	NA	NA	0.2354	0.2427	0.2500
341011	LAKESIDE TEL CO	0.2227	NA	0.2336	0.2391	0.2445	0.2500
341023	GRIDLEY TEL CO	0.2539	0.2531	0.2524	0.2516	0.2508	0.2500
341032	HOME TEL CO-ST JACOB	NA	NA	NA	NA	0.2909	0.2500
341036	CONTEL IL DBA GTE IL	0.2622	0.2597	0.2573	0.2549	0.2524	0.2500
341037	IL CONSOLIDATED TEL	0.2331	0.2365	0.2399	0.2432	0.2466	0.2500
341038	INLAND TEL CO	0.2115	0.2192	0.2269	0.2346	0.2418	0.2500
341045	LEAF RIVER TEL CO	0.2248	0.2298	0.2348	0.2399	0.2450	0.2500
341049	MADISON TEL CO	NA	NA	NA	NA	NA	0.2500
341055	MIDLAND TEL CO	0.2124	0.2200	0.2275	0.2350	0.2425	0.2500
341058	MONTROSE MUTUAL TEL	NA	NA	NA	NA	NA	0.2500
341060	MOULTRIE INDEPENDENT	0.1914	0.2031	0.2148	0.2266	0.2383	0.2500
341061	MT PULASKI TEL & ELE	NA	NA	NA	0.2874	0.2687	0.2500
341065	ODIN TEL EXCH INC	NA	NA	NA	NA	NA	0.2500
341067	ORION TEL EXCH ASSN	NA	NA	NA	NA	0.2500	0.2500
341073	PRAIRIE TEL CO	0.2091	NA	0.2255	0.2336	0.2418	0.2500
341079	SCHUYLER TEL CO - IL	NA	NA	NA	NA	0.2657	0.2500
343035	GTE SOUTH-IL	0.3110	0.2988	0.2866	0.2744	0.2622	0.2500
351105	AYRSHIRE FARMERS MUT	0.2372	0.2398	0.2423	0.2449	0.2474	0.2500
351110	BERNARD TEL CO INC	0.2518	0.2515	0.2511	0.2507	0.2504	0.2500
351127	VISTA TEL. CO. OF IA	0.3661	0.3429	0.3197	0.2965	0.2732	0.2500
351207	CONTEL IA DBA GTE IA	0.2397	0.2418	0.2438	0.2459	0.2795	0.2500
351229	LOST NATION-ELWOOD	0.1959	0.2067	0.2175	0.2284	0.2392	0.2500
351316	UNITED FARMERS TEL	0.2926	0.2841	0.2756	0.2670	0.2585	0.2500
351327	WEBB-DICKENS TEL	0.2631	0.2605	0.2579	0.2552	0.2526	0.2500
351341	SCHUYLER TEL CO - IA	NA	NA	NA	NA	0.2723	0.2500
351346	ACE TEL ASSN-IA	0.2121	0.2197	0.2273	0.2348	0.2424	0.2500
351790	CONTEL KS DBA GTE IA	NA	NA	0.2528	0.2519	0.2509	0.2500
351888	GRAND RIVER MUT-IA	0.3326	0.3161	0.2996	0.2831	0.2665	0.2889
361140	CONTEL MN DBA GTE MN	0.2240	0.2292	0.2344	0.2396	0.2448	0.2500
361346	ACE TEL ASSN-MN	0.2559	0.2547	0.2535	0.2524	0.2512	0.2500
361350	ARVIG TEL CO	0.3211	0.3069	0.2927	0.2785	0.2642	0.2500
361357	BLACKDUCK TEL CO	NA	NA	0.2500	0.2500	0.2500	0.2500
361367	VISTA TEL. CO. OF MN	0.2403	0.2422	0.2442	0.2461	0.2481	0.2500
361370	CLARA CITY TEL EXCH	0.2755	0.2704	0.2653	0.2602	0.2551	0.2500
361374	ARROWHEAD COMM CORP	0.2668	0.2635	0.2601	0.2567	0.2534	0.2500
361379	DEER RIVER TEL CO	0.2304	NA	0.2382	0.2422	0.2461	0.2500
361385	EAST OTTER TAIL TEL	0.2639	0.2611	0.2584	0.2556	0.2528	0.2500
361387	EMILY COOP TEL CO	NA	NA	0.2337	0.2391	0.2425	0.2500
361391	FELTON TEL CO. INC.	NA	NA	NA	0.2690	0.2595	0.2500
361395	GARDEN VALLEY TEL CO	0.2402	0.2422	0.2441	0.2461	0.2480	0.2500
361410	JOHNSON TEL CO	0.2902	0.2821	0.2741	0.2661	0.2580	0.2500
361414	LAKEDALE TEL CO	0.2013	0.2111	0.2208	0.2305	0.2403	0.2500
361433	MID STATE TEL CO	0.2124	0.2199	0.2274	0.2349	0.2425	0.2500
361442	NEW ULM TELECOM INC	0.2566	0.2552	0.2539	0.2526	0.2513	0.2500
361451	PAUL BUNYAN RURAL	0.2400	0.2420	0.2440	0.2460	0.2480	0.2500
361456	UTC OF MINNESOTA	0.2133	0.2207	0.2280	0.2353	0.2427	0.2500
361483	SLEEPY EYE TEL CO	0.1994	0.2095	0.2197	0.2298	0.2399	0.2500
361491	TWIN VALLEY-ULEN TEL	0.2235	0.2288	0.2341	0.2394	0.2447	0.2500
371516	ARAPAHOE TEL CO	0.2994	0.2895	0.2796	0.2698	0.2599	0.2500
371517	ARLINGTON TEL CO	0.2822	0.2758	0.2693	0.2629	0.2564	0.2500
371524	BLAIR TEL CO	0.2986	0.2888	0.2791	0.2694	0.2597	0.2500

TABLE 4.22  
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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
371525	THREE RIVER TELCO	0.3441	0.3253	0.3065	0.2876	0.2688	0.2500
371526	CAMBRIDGE TEL CO -NE	0.3062	0.4216	0.3519	0.3179	0.2840	0.2500
371531	CLARKS TEL CO	0.2077	0.2161	0.2246	0.2330	0.2415	0.2500
371534	COZAD TEL CO	0.3006	0.2905	0.2803	0.2702	0.2601	0.2500
371536	CURTIS TEL CO	0.2037	0.2130	0.2222	0.2315	0.2407	0.2500
371537	DALTON TEL CO INC	0.4049	0.3740	0.3430	0.3474	0.2810	0.3902
371540	DILLER TEL CO	0.2936	0.2849	0.2761	0.2674	0.2587	0.2500
371542	EASTERN NEBRASKA TEL	0.3221	0.3076	0.2932	0.2788	0.2644	0.2500
371557	HARTMAN TEL EXCH INC	0.4267	0.3914	0.3560	0.3207	0.2853	0.2500
371558	HEMINGFORD COOP TEL	0.2765	0.2712	0.2659	0.2606	0.2553	0.2500
371567	KEYSTONE-ARTHUR TEL	0.5113	0.4680	0.4180	0.3680	0.3180	0.2500
371574	NEBRASKA CENTRAL TEL	0.2559	0.2295	0.2346	0.2397	0.2449	0.2500
371577	GREAT PLAINS COMMUN	0.2692	0.2653	0.2615	0.2577	0.2538	0.2500
371580	PETERSBURG TEL CO	0.2320	0.2356	0.2392	0.2428	0.2464	0.2500
371586	ROCK COUNTY TEL CO	0.2770	0.2716	0.2662	0.2608	0.2554	0.2500
371591	SE NEBRASKA TEL CO	0.2968	0.2875	0.2781	0.2688	0.2594	0.2500
371592	STANTON TEL CO INC	0.2054	0.2144	0.2233	0.2322	0.2411	0.2500
371595	UTC OF THE WEST-NE	0.3302	0.3142	0.2981	0.2821	0.2660	0.2500
371597	WAUNETA TEL CO	0.3317	0.3154	0.2990	0.2827	0.2663	0.2500
372455	BENKELMAN TEL CO	0.3683	0.3446	0.3210	0.2973	0.2737	0.2500
381447	NORTH DAKOTA TEL CO	0.2758	0.2706	0.2655	0.2603	0.2552	0.2500
381604	BEK COMM. COOP.	NA	NA	NA	0.2333	0.2416	0.2500
381607	CONSOLIDATED COOP	0.3077	0.2961	0.2846	0.2731	0.2615	0.2500
381610	DAKOTA CENTRAL COOP	NA	NA	NA	0.2432	0.2466	0.2500
381616	INTER-COMMUNITY TEL	0.2275	0.2320	0.2365	0.2410	0.2455	0.2500
381617	MIDSTATE TEL CO	0.3676	0.3441	0.3206	0.2970	0.2735	0.2500
381630	POLAR COMM MUT AID	0.2475	0.2480	0.2485	0.2490	0.2495	0.2500
381632	RESERVATION TEL COOP	0.3118	0.2994	0.2871	0.2747	0.2624	0.2500
381634	SOURIS RIVER TELECOM	0.3774	0.3520	0.3265	0.3010	0.2755	0.2500
381637	W. RIVER TELECOM.	0.3303	0.3142	0.2982	0.2821	0.2660	0.2500
391643	GOLDEN WEST COMM.	0.3396	0.3217	0.3037	0.2858	0.2679	0.2500
391647	CHEYENNE RIVER SIOUX	0.2808	0.2746	0.2685	0.2623	0.2562	0.2500
391652	DAKOTA COOP TELECOMM	NA	NA	NA	0.2879	0.2690	0.2500
391659	GOLDEN WEST TELECOMM	0.3473	0.3278	0.3084	0.2889	0.2695	0.2500
391666	JEFFERSON TEL CO -SD	0.6544	0.5400	0.6175	0.5682	0.5180	0.4364
391667	KADOKA TELEPHONE CO	0.5613	0.5113	0.4613	0.4113	0.3613	0.3113
391668	KENNEBEC TEL CO	0.2834	0.2767	0.2700	0.2634	0.2567	0.2500
391676	SANBORN TEL COOP	NA	NA	NA	0.2411	0.2455	0.2500
391679	STOCKHOLM-STRANDBURG	NA	NA	NA	0.3377	0.2939	0.2500
391680	SULLY BUTTES TEL	NA	NA	0.2416	0.2444	0.2472	0.2500
391685	VALLEY TELECOMM.	NA	NA	NA	NA	NA	0.2500
391689	WEST RIVER COOP	0.3012	0.2910	0.2807	0.2705	0.2602	0.2500
401691	ALLTEL ARKANSAS INC	0.2951	0.2861	0.2770	0.2680	0.2590	0.2500
401692	ARKANSAS TEL CO	0.4216	0.3872	0.3529	0.3186	0.2843	0.2500
401697	CENTRAL ARKANSAS TEL	0.2482	0.2486	0.2870	0.2493	0.2496	0.2500
401698	CLEVELAND COUNTY TEL	0.2843	0.2775	0.2706	0.2637	0.2569	0.3044
401699	DECATUR TEL CO INC	0.5808	0.4904	0.4303	0.3702	0.3101	0.2956
401702	SOUTH ARKANSAS TEL	0.2712	0.2670	0.2627	0.2585	0.2542	0.2500
401705	CENTURY OF ARKANSAS	0.3252	0.3101	0.2951	0.2801	0.2650	0.2500
401709	MADISON COUNTY TEL	0.2831	0.2764	0.2698	0.2632	0.2566	0.2500
401711	MOUNTAIN HOME TEL	0.4002	0.3702	0.3401	0.3101	0.2800	0.2500
401713	NORTH ARKANSAS TEL	0.4361	0.3989	0.3617	0.3244	0.2872	0.2500
401717	PERCO TELEPHONE CO	NA	0.2520	0.2515	0.2510	0.2505	0.2500
401720	REDFIELD TEL CO	0.3345	0.3176	0.3007	0.2838	0.2669	0.2500
401724	SW ARKANSAS TEL COOP	NA	NA	NA	0.2652	0.2576	0.2500
401726	TRI-COUNTY TEL CO-AR	0.2550	0.2542	0.2532	0.2522	0.2512	0.2500
401727	UNION TEL CO INC	0.3436	0.3249	0.3061	0.2874	0.2687	0.2500
401729	WALNUT HILL TEL CO	0.3862	0.3590	0.3318	0.3045	0.2772	0.2500
401730	CONTEL AR DBA GTE AR	0.2879	0.2803	0.2727	0.2651	0.2576	0.2500
401733	YELCOT TEL CO INC	0.3318	0.3154	0.2991	0.2827	0.2664	0.2500
401734	YELL COUNTY TEL CO	0.2404	0.2423	0.2442	0.2461	0.2481	0.2500
401790	CONTEL KS DBA GTE AR	NA	NA	0.2859	0.2739	0.2620	0.2500
403031	SCOTT COUNTY TEL CO	NA	NA	NA	NA	NA	0.2500
411317	UNITED OF EASTERN KS	NA	NA	0.2762	0.2675	0.2587	0.2500
411746	BLUE VALLEY TEL CO	0.2704	0.2663	0.2622	0.2582	0.2541	0.2500
411761	CUNNINGHAM TEL CO	0.2806	0.2745	0.2684	0.2623	0.2561	0.2500
411764	ELKHART TEL CO INC	0.4405	0.4024	0.3643	0.3262	0.2881	0.2500
411777	GOLDEN BELT TEL ASSN	NA	NA	NA	0.2641	0.2569	0.2500
411781	H & B COMMUNICATIONS	0.3029	0.2923	0.2817	0.2711	0.2606	0.2710
411782	HOME TEL CO	0.2805	0.2744	0.2683	0.2622	0.2561	0.2500

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411785	J. B. N. TEL CO INC	0.2689	0.2651	0.2652	0.2601	0.2550	0.2500
411788	KANOKLA TEL ASSN-KS	0.3296	0.3137	0.2978	0.2819	0.2659	0.2500
411801	MADISON TEL CO INC	0.2831	0.2764	0.2698	0.2632	0.2566	0.2500
411807	MOKAN DIAL INC-KS	0.3028	0.2922	0.2816	0.2711	0.2606	0.2500
411808	MOUNDRIDGE TEL CO	0.2843	0.2774	0.2706	0.2637	0.4326	0.2500
411809	MUTUAL TEL CO	NA	NA	NA	0.3138	0.2819	0.2500
411814	PEOPLES MUTUAL TEL	0.3752	0.3501	0.3251	0.3000	0.2750	0.2500
411817	PIONEER TEL ASSN INC	0.3999	0.3700	0.3400	0.3100	0.2800	0.2500
411818	CRAW-KAN TEL COOP	0.2854	0.2784	0.2620	0.2642	0.2571	0.2500
411826	RURAL TEL SERVICE CO	0.2675	0.2640	0.2605	0.2570	0.2535	0.2500
411827	S & T TEL COOP ASSN	0.3481	0.3284	0.3088	0.2892	0.2673	0.2815
411829	S & A TEL CO INC	NA	NA	NA	0.2463	0.2482	0.3577
411831	S. CENTRAL TEL - KS	0.2894	0.2816	0.2737	0.2658	0.2579	0.2500
411833	SOUTHERN KANSAS TEL	NA	NA	NA	0.2643	0.2572	0.2500
411835	SUNFLOWER TEL CO	0.3567	0.3354	0.3140	0.2927	0.2713	0.2500
411840	TWIN VALLEY TEL INC	0.2517	0.2514	0.2510	0.2507	0.2503	0.2500
411841	UNITED TEL ASSN	0.3840	0.3572	0.3304	0.3036	0.2768	0.2500
411842	UTC OF KANSAS	0.3852	0.3582	0.3311	0.3041	0.2770	0.2500
411847	WHEAT STATE TEL INC	0.2794	0.2735	0.2676	0.2618	0.2559	0.2500
411849	WILSON TEL CO INC	0.2499	0.2499	0.2500	0.2500	0.2500	0.2500
411852	ZENDA TEL COMPANY	0.2178	0.2242	0.2307	0.2371	0.2436	0.2500
411957	UTC-MO DBA UTC-SE KS	NA	NA	0.3506	0.3171	0.2835	0.2500
412030	TOTAH TELEPHONE CO	0.3977	0.3682	0.3386	0.3090	0.2795	0.2500
421789	KS ST DBA GTE E. MO	NA	NA	0.2876	0.2751	0.2615	0.2500
421807	MOKAN DIAL INC-MO	0.2431	0.2445	0.2458	0.2472	0.2486	0.2500
421846	CONT MO DBA GTE MO	0.3074	0.2959	0.2844	0.2730	0.2625	0.2500
421865	CITIZENS TEL CO - MO	0.2410	0.2428	0.2446	0.2464	0.2482	0.2500
421873	EASTERN MISSOURI TEL	0.2093	0.2175	0.2256	0.2337	0.2419	0.2500
421882	FIDELITY TEL CO	0.2272	0.2318	0.2363	0.2409	0.2454	0.2500
421885	ALLTEL MISSOURI	0.2441	0.2453	0.2465	0.2476	0.2488	0.2500
421886	GOODMAN TEL CO	0.3756	0.3505	0.3253	0.3002	0.2751	0.2601
421888	GRAND RIVER MUT-MO	0.2467	0.2474	0.2480	0.2487	0.2494	0.2500
421901	KINGDOM TELEPHONE CO	0.3510	0.3308	0.3106	0.2904	0.2702	0.2500
421904	MISSOURI TEL CO	0.2348	0.2378	0.2409	0.2439	0.2470	0.2500
421908	LE-RU TELEPHONE CO	0.4168	0.3834	0.3501	0.3167	0.2834	0.2500
421922	CONTEL MO DBA GTE MO	0.2715	0.2672	0.2629	0.2586	0.2543	0.2500
421928	NEW LONDON TEL CO	NA	NA	NA	0.3076	0.2788	0.2500
421929	HOLWAY TEL CO	0.2733	0.2686	0.2640	0.2593	0.2547	0.2500
421931	NE MISSOURI RURAL	0.2759	0.2707	0.2655	0.2603	0.2552	0.2500
421934	ORCHARD FARM TEL CO	0.2485	0.2488	0.2491	0.2494	0.2497	0.2500
421949	STEELVILLE TEL EXCH	NA	NA	NA	NA	0.2567	0.2500
421951	STOUTLAND TEL CO	0.2728	0.2683	0.2637	0.2591	0.2546	0.2500
421957	UTC OF MISSOURI	0.3127	0.3001	0.2876	0.2751	0.2625	0.2500
431788	KANOKLA TEL ASSN-OK	0.3219	0.3075	0.2931	0.2788	0.2644	0.2500
431831	S. CENTRAL TEL - OK	0.3693	0.3454	0.3216	0.2977	0.2739	0.2500
431965	ALLTEL OKLAHOMA INC	0.3094	0.2976	0.2857	0.2738	0.2619	0.2500
431966	ATLAS TEL CO	0.4870	0.4396	0.3922	0.3448	0.2974	0.2500
431974	CANADIAN VALLEY TEL	0.3325	0.3201	0.3036	0.2871	0.2706	0.2500
431976	CARNEGIE TEL CO INC	0.2629	0.2603	0.2577	0.2552	0.2526	0.2500
431977	CENTRAL OKLAHOMA TEL	NA	NA	NA	0.2349	0.2425	0.3653
431979	CHEROKEE TEL CO	0.3608	0.3386	0.3165	0.2943	0.2722	0.2500
431980	CHICKASAW TEL CO	0.3008	0.2906	0.2805	0.2703	0.2602	0.2500
431981	CHOUTEAU TEL CO	0.2927	0.2841	0.2756	0.2671	0.2536	0.2500
431984	OKLAHOMA COMM SYSTEM	0.2417	0.2434	0.2450	0.2467	0.2483	0.2500
431985	CROSS TEL CO	0.2681	0.2645	0.2609	0.2573	0.2536	0.2500
431988	DOBSON TEL CO	0.3488	0.3290	0.3093	0.2895	0.2698	0.2500
431994	GRAND TEL CO INC	0.4016	0.3712	0.3409	0.3106	0.2803	0.2500
431995	HINTON TEL CO	0.2294	0.2335	0.2377	0.2418	0.2459	0.2500
432006	MICLOUD TEL CO	0.2116	0.2193	0.2270	0.2346	0.2423	0.2500
432010	MID-AMERICA TEL INC	0.3037	NA	NA	0.2715	0.2607	0.2500
432011	OKLAHOMA ALLTEL INC	0.2975	0.2880	0.2785	0.2690	0.2595	0.2500
432013	OKLAHOMA TEL & TEL	0.2720	0.2676	0.2632	0.2588	0.2544	0.2500
432014	OKLAHOMA WESTERN TEL	0.3455	0.3264	0.3073	0.2882	0.2691	0.2500
432016	PANHANDLE TEL COOP	0.4800	0.4341	0.3881	0.3420	0.2960	0.2500
432017	PINE TELEPHONE CO	NA	NA	NA	NA	NA	0.2500
432018	PIONEER TEL COOP INC	0.2669	0.2635	0.2602	0.2568	0.2534	0.2500
432020	POTTAWATOMIE TEL CO	0.2549	0.2539	0.2529	0.2520	0.2510	0.2500
432022	SALINA-SPAVINAW TEL	NA	NA	NA	NA	NA	0.2500
432025	SW OKLAHOMA TEL CO	NA	NA	NA	0.3246	0.2873	0.2500
432029	TERRAL TEL CO	NA	NA	NA	NA	0.3051	0.2500

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BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
432030	TOTAH TELEPHONE CO	0.3131	0.3005	0.2879	0.2752	0.2626	0.2500
432032	VALLIANT TEL CO	0.3182	0.3045	0.2909	0.2773	0.2636	0.2500
432034	WYANDOTTE TEL CO	0.5793	0.5293	0.4793	0.3920	0.3068	0.2500
440425	CAMERON TEL CO TEXAS	0.2377	0.2402	0.2426	0.2451	0.2475	0.2500
442039	BIG BEND TEL CO INC	0.3509	0.3307	0.3105	0.2903	0.2702	0.2500
442040	BRAZORIA TEL CO	0.1835	0.1968	0.2101	0.2234	0.2367	0.2500
442041	BRAZOS TEL COOP INC	0.1962	0.2069	0.2177	0.2285	0.2392	0.2500
442046	CAP ROCK TEL COOP	0.1987	0.2090	0.2192	0.2295	0.2397	0.2500
442052	CENTRAL TEXAS CO-OP	0.1836	0.1968	0.2101	0.2234	0.2367	0.2500
442057	COLEMAN COUNTY CO-OP	NA	NA	NA	0.2409	0.2409	0.2500
442059	COLORADO VALLEY TEL	0.1813	0.1950	0.2088	0.2225	0.2363	0.2500
442060	COMANCHE COUNTY TEL	NA	NA	NA	NA	0.2335	0.2500
442061	COMMUNITY TEL CO	NA	NA	0.2154	0.2269	0.2209	0.2500
442065	CUMBY TEL COOP INC	NA	NA	NA	0.2723	0.2644	0.2500
442066	DELL TEL. CO-OP - TX	0.4302	0.3942	0.3581	0.3221	0.2860	0.2500
442068	EASTEX TEL COOP INC	0.2215	0.2277	0.2337	0.2396	0.2396	0.2500
442069	ELECTRA TELEPHONE CO	NA	NA	NA	NA	NA	0.2500
442070	ETEX TEL COOP INC	0.1924	0.2040	0.2155	0.2270	0.2385	0.2500
442071	FIVE AREA TEL CO-OP	0.2596	0.2577	0.2558	0.2538	0.2519	0.2500
442072	FORT BEND TEL CO	0.2688	0.2651	0.2613	0.2575	0.2538	0.2500
442076	GANADO TELEPHONE CO	0.1631	0.1805	0.1979	0.2152	0.2326	0.2500
442083	GUADALUPE VALLEY TEL	0.2367	0.2394	0.2420	0.2447	0.2473	0.2500
442084	UTC OF TEXAS INC	0.2014	0.2111	0.2208	0.2306	0.2403	0.2500
442086	HILL COUNTRY CO-OP	0.2502	0.2502	0.2501	0.2501	0.2500	0.2500
442090	ALENCO COMMUNICATION	NA	NA	0.2718	0.2646	0.2573	0.2500
442093	INDUSTRY TEL CO	0.1810	0.1914	0.2052	0.2224	0.2328	0.2500
442097	KERRVILLE TEL CO	0.3063	0.2950	0.2838	0.2725	0.2613	0.2500
442101	LAKE DALLAS TEL CO	0.3318	0.3154	0.2991	0.2827	0.2664	0.2500
442103	LA WARD TEL EXCHANGE	0.1977	0.2082	0.2186	0.2291	0.2395	0.5028
442104	LAKE LIVINGSTON TEL	0.3013	0.2911	0.2808	0.2705	0.2603	0.2500
442105	LIPAN TEL CO	NA	0.2546	0.2534	0.2523	0.2511	0.2500
442109	LUFKIN-CONROE TEL EX	0.2485	0.2488	0.2491	0.2494	0.2497	0.2500
442112	MID-PLAINS RURAL TEL	0.2163	0.2231	0.2298	0.2365	0.2433	0.2500
442114	CENTEL OF TEXAS	0.3342	0.3173	0.3005	0.2837	0.2668	0.2500
442116	MUENSTER TEL CORP-TX	0.2153	0.2223	0.2489	0.2361	0.2431	0.2500
442117	MUSTANG TEL CO	0.5855	0.5355	0.4855	0.4355	0.3364	0.3203
442121	ALLTEL TEXAS INC	0.2537	0.2530	0.2522	0.2515	0.2507	0.2500
442130	PEOPLES TEL COOP -TX	0.1950	0.2060	0.2170	0.2280	0.2390	0.2500
442131	POKA-LAMBRO TEL COOP	0.1807	0.1945	0.2084	0.2223	0.2361	0.2500
442134	RIVIERA TEL CO INC	0.2371	0.2397	0.2422	0.2448	0.2474	0.2500
442135	SOUTHWEST TEXAS TEL	0.2107	NA	0.2225	0.2304	0.2382	0.2500
442140	CENTURY - SAN MARCOS	NA	NA	NA	NA	NA	0.2500
442141	SANTA ROSA TEL COOP	NA	NA	NA	0.2304	0.2402	0.2500
442143	SOUTH PLAINS TEL	NA	NA	NA	0.2265	0.2383	0.2500
442147	SUGAR LAND TEL CO	0.2772	0.2717	0.2663	0.2608	0.2554	0.2500
442150	TATUM TEL CO	NA	0.2724	0.2668	0.2612	0.2556	0.2500
442151	TAYLOR TEL CO-OP INC	0.1930	0.2044	0.2158	0.2272	0.2386	0.2500
442153	TEXAS-ALLTEL INC.	0.2046	NA	0.2339	0.2393	0.2446	0.2500
442159	VALLEY TEL CO-OP -TX	0.2111	0.2196	0.2277	0.2358	0.2439	0.2500
442166	WEST TEXAS RURAL TEL	0.3098	0.2979	0.2859	0.2739	0.2620	0.2500
442168	WES-TEX TEL CO-OP	0.1861	0.1989	0.2117	0.2244	0.2372	0.2500
442170	XIT RURAL TEL CO-OP	0.3924	0.3639	0.3354	0.3069	0.2785	0.2500
442262	ENMR TEL COOP-TX	0.2826	0.2761	0.2695	0.2630	0.2565	0.2500
452171	ARIZONA TELEPHONE CO	0.6250	0.5500	0.4750	0.4357	0.3250	0.2894
452172	CITIZENS UTILITIES	0.5752	0.4876	0.4282	0.3688	0.3094	0.2500
452173	TOHONO O'ODHAM UTIL.	0.3790	0.3532	0.3274	0.3016	0.2758	0.2500
452174	SOUTHWESTERN TEL CO	NA	NA	NA	NA	0.5000	0.4500
452175	UNIVERSAL TEL OF SW	0.4539	0.4131	0.3723	0.3316	0.2908	0.2500
452176	VALLEY TEL COOP-AZ	0.5499	0.4899	0.4299	0.3700	0.3100	0.2600
452177	CON. WEST DBA GTE AZ	0.3559	0.3347	0.3135	0.2924	0.2712	0.2500
452179	GILA RIVER TELECOM.	NA	NA	NA	0.2966	0.2733	0.2500
452200	FORT MOJAVE TEL INC	NA	NA	NA	NA	NA	0.2500
452226	MIDVALE-AZ	NA	NA	NA	NA	NA	NA
452275	NAVAJO COMMUN-AZ	0.6179	0.5443	0.4707	0.3972	0.3236	0.2500
461835	SUNFLOWER TEL - CO	0.3972	0.3678	0.3383	0.3089	0.2794	0.2500
462181	BIJOU TEL COOP ASSOC	0.3463	0.3271	0.3078	0.2885	0.2693	0.2500
462182	BLANCA TEL CO	0.5656	0.5061	0.4393	0.3762	0.3131	0.2500
462184	DELTA COUNTY TEL CO	0.2897	0.2818	0.2738	0.2659	0.2579	0.2500
462185	EAGLE TELECOMMUN INC	0.4894	0.4416	0.3937	0.4067	0.2979	0.2798
462186	EASTERN SLOPE RURAL	0.3359	0.3188	0.3016	0.2844	0.2672	0.2500

TABLE 4.22  
INTERSTATE SUBSCRIBER PLANT FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
462187	EL PASO COUNTY TEL	0.3256	0.3105	0.2954	0.2803	0.2651	0.2500
462188	FARMERS TEL CO - CO	0.4061	0.3749	0.3437	0.3124	0.2812	0.2500
462190	HAXTUN TEL CO	0.3096	0.2977	0.2858	0.2738	0.2619	0.2500
462192	BIG SANDY TELCOMM	0.3091	0.2973	0.2855	0.2736	0.2618	0.2500
462193	NUCLA-NATURITA TEL	0.3997	0.3698	0.3398	0.3099	0.2799	0.2642
462194	NUNN TEL CO	0.4764	0.4312	0.3859	0.3406	0.2953	0.2577
462196	PEETZ COOP TEL CO	0.3816	0.3553	0.3290	0.3027	0.2763	0.2500
462199	PLAINS COOP TEL ASSN	0.2583	0.2567	0.2550	0.2533	0.2517	0.2500
462201	RICO TEL CO	NA	NA	NA	0.4406	0.6209	0.2500
462202	ROGGEN TEL COOP CO	NA	NA	NA	0.4644	0.4292	0.2500
462203	RYE TELEPHONE CO	0.3885	0.3608	0.3331	0.3054	0.2777	0.2500
462204	COLUMBINE TEL CO	0.5385	0.4808	0.4231	0.3654	0.5083	0.5010
462207	STRASBURG TEL CO	0.3523	0.3318	0.3114	0.2909	0.2946	0.2500
462208	UNIVERSAL TEL CO -CO	0.6151	0.5651	0.5151	0.4209	0.3665	0.2693
462209	WIGGINS TEL ASSOC	0.2776	0.2721	0.2666	0.2611	0.2555	0.2500
472177	CON. WEST DBA GTE ID	0.4008	0.3706	0.3404	0.3103	0.2802	0.2500
472213	ALBION TEL CO INC	0.3518	0.3315	0.3111	0.2907	0.2704	0.2500
472215	CAMBRIDGE TEL CO	0.3575	0.3360	0.3145	0.2930	0.2715	0.2500
472218	CUSTER TEL COOP	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
472220	FILER MUTUAL TEL -ID	NA	NA	NA	NA	NA	NA
472223	GEM STATE UTIL-ID	0.4189	0.3850	0.3513	0.3175	0.2838	0.2500
472225	CENTURY TEL OF IDAHO	0.3694	0.3455	0.3216	0.2977	0.2739	0.2500
472226	MIDVALE TEL EXCH INC	0.2831	0.2765	0.2699	0.2632	0.2566	0.2500
472230	POTLATCH TEL CO INC	NA	NA	0.4505	0.3837	0.3168	0.2500
472231	PROJECT MUTUAL TEL	0.2891	0.2813	0.2735	0.2656	0.2578	0.2500
472232	ROCKLAND TEL CO INC	0.3100	0.2980	0.2860	0.2740	0.2620	0.2500
472233	RURAL TEL CO - ID	0.6250	0.5500	0.4750	0.4951	0.3250	0.3277
472234	TROY TELEPHONE CO	0.4114	0.3791	0.3468	0.3146	0.2823	0.2500
472295	SILVER STAR TEL- ID	0.5073	0.4558	0.4044	0.3855	0.3015	0.2775
472423	INLAND TEL-ID	0.3406	0.3225	0.3044	0.2862	0.2681	0.3084
482235	BLACKFOOT TEL COOP	0.4386	0.4009	0.3632	0.3254	0.2877	0.2500
482241	HOT SPRINGS TEL CO	0.3062	0.4091	0.3694	0.3296	0.2898	0.2500
482242	INTERBEL TEL COOP	0.4762	0.4310	0.3857	0.3405	0.2952	0.2500
482244	LINCOLN TEL CO INC	0.4381	0.4004	0.3628	0.3252	0.3942	0.2500
482246	MID-RIVERS TEL COOP	0.3056	0.2945	0.2834	0.2722	0.2611	0.2500
482247	NEMONT TEL COOP-MT	0.3526	0.3321	0.3115	0.2910	0.2705	0.4489
482248	NORTHERN TEL COOP	0.4442	0.4054	0.6417	0.5409	0.4081	0.4906
482249	NW TEL SYSTEMS INC.	0.3882	0.3606	0.3329	0.3053	0.2776	0.2500
482250	PROJECT TEL CO	0.3469	0.3276	0.3082	0.2888	0.2694	0.2500
482251	RANGE TEL COOP-MT	0.4073	0.3759	0.3444	0.3129	0.2815	0.2500
482254	SOUTHERN MONTANA TEL	0.5893	0.5214	0.4536	0.3857	0.3179	0.2500
482255	3-RIVERS TEL COOP	0.3990	0.3692	0.3394	0.3096	0.2798	0.2500
482257	TRIANGLE TEL COOP	0.3128	0.3003	0.2877	0.2751	0.2626	0.2500
492066	DELL TEL CO-OP - NM	0.6250	0.5500	0.4750	0.4000	0.3250	0.3265
492176	VALLEY TEL COOP - NM	0.4928	0.4442	0.3957	0.3471	0.2986	0.2500
492177	CON. WEST DBA GTE NM	0.3696	0.3457	0.3218	0.2978	0.2739	0.2500
492259	BACA VALLEY TEL CO	0.5173	0.4638	0.4104	0.3569	0.3035	0.2500
492262	ENMR TEL COOP INC-NM	0.3883	0.3606	0.3329	0.3053	0.2777	0.2500
492263	LA JICARITA RURAL	0.2555	0.2544	0.2533	0.2522	0.2511	0.2500
492264	LEACO RURAL TEL COOP	0.4714	0.4271	0.3828	0.2943	0.2943	0.2500
492268	WESTERN NEW MEXICO	0.4558	0.4146	0.3735	0.3323	0.2912	0.2500
492270	PENASCO VALLEY TEL	0.4778	0.4322	0.3866	0.3411	0.2956	0.2500
492272	ROOSEVELT CNTY RURAL	0.3205	0.3064	0.2923	0.2782	0.2641	0.2641
492274	UNIVERSAL TEL OF SW	0.4001	0.3700	0.3400	0.3100	0.2800	0.2500
492275	NAVAJO COMMUN - NM	0.5980	0.5284	0.4588	0.3892	0.3196	0.2500
502177	CON. WEST DBA GTE UT	0.3396	0.3217	0.3037	0.2858	0.2679	0.2500
502275	NAVAJO COMMUN - UT	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
502277	CENTRAL UTAH TEL INC	0.2158	0.2226	0.2295	0.2363	0.2432	0.2500
502278	EMERY TELEPHONE	0.2586	0.2569	0.2551	0.2534	0.2517	0.2500
502284	BEEHIVE TEL CO - UT	0.2180	0.2244	0.2308	0.2372	0.2436	0.2500
502286	SOUTH CENTRAL UTAH	0.3768	0.3515	0.3261	0.3007	0.2754	0.2500
502287	UINTAH BASIN TEL	0.2839	0.2771	0.2703	0.2635	0.2568	0.2500
502288	ALL WEST COMM-UT	0.4705	0.4264	0.3823	0.3382	0.2577	0.2500
511595	UTC OF THE WEST-WY	0.4065	0.3752	0.3439	0.3126	0.2813	0.2500
512251	RANGE TEL COOP - WY	0.4949	0.4459	0.3970	0.3480	0.2990	0.2500
512289	CHUGWATER TEL CO	NA	NA	NA	NA	NA	0.2500
512290	ALL WEST COMM.-WY	0.6125	0.5400	0.5287	0.5602	0.5124	0.4624
512291	DUBOIS TEL EXCHANGE	0.6188	0.5686	0.4712	0.3975	0.3238	0.2500
512295	SILVER STAR TEL-WY	0.6062	0.5350	0.4638	0.3925	0.3212	0.2420
512296	TRI COUNTY TEL ASSN	NA	NA	NA	NA	0.5000	0.3298

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SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
512297	UNION TELEPHONE CO	0.5903	0.5222	0.4542	0.3861	0.3180	0.3813
512299	TEL. UTIL. OF WY.	0.6380	0.5830	0.5330	0.4830	0.4330	0.3830
522400	UTC OF THE NW-WA	0.3477	0.3281	0.3086	0.2891	0.2695	0.2500
522404	ASOTIN TEL - WA	0.2652	0.2622	0.2591	0.2561	0.2530	0.2500
522408	TEL UTIL OF WA INC	0.3748	0.3498	0.3249	0.2999	0.2740	0.2500
522410	COWICHE TELEPHONE CO	0.2843	0.2775	0.2706	0.2637	0.2569	0.2500
522412	ELLENSBURG TEL CO	0.2795	0.2736	0.2677	0.2618	0.2559	0.2500
522417	HAT ISLAND TEL CO	0.4469	0.4075	0.3681	0.3288	0.2894	0.2500
522419	HOOD CANAL TEL CO	0.3863	0.3591	0.3318	0.3045	0.2773	0.2500
522423	INLAND TEL CO -WA	0.3189	0.3051	0.2913	0.2776	0.2761	0.4683
522426	KALAMA TEL CO	0.3957	0.3666	0.3374	0.3083	0.2791	0.2500
522427	LEWIS RIVER TEL CO	0.3691	0.3452	0.3214	0.2976	0.2738	0.2500
522431	MASHELL TEL CO INC	0.2713	0.2670	0.2628	0.2585	0.2543	0.3078
522437	PIONEER TEL CO	0.2849	0.2780	0.2710	0.2640	0.2570	0.2500
522442	ST JOHN TEL CO	0.2423	0.2438	0.2454	0.2469	0.2485	0.2500
522446	TENINO TELEPHONE CO	0.2408	0.2427	0.2445	0.2463	0.2482	0.2500
522447	TOLEDO TELEPHONE CO	0.2394	0.2415	0.2437	0.2458	0.2479	0.2500
522449	CONTEL NW DBA GTE-WA	0.3302	0.3002	0.2801	0.2701	0.2600	0.2500
522451	WESTERN WAHAKIAKUM	0.2590	0.2572	0.2554	0.2536	0.2518	0.2500
522452	WHIDBEY TEL CO.	0.2844	0.2775	0.3520	0.3180	0.2840	0.2500
522453	YELM TELEPHONE CO	0.2724	0.2679	0.2634	0.2589	0.2544	0.2500
532226	MIDVALE TEL EXCH -OR	0.4064	0.3751	0.3438	0.3126	0.2813	0.2500
532304	ALLTEL OREGON	0.4124	0.3799	0.3474	0.3150	0.2825	0.2500
532359	BEAVER CREEK COOP	0.2541	0.2533	0.2525	0.2516	0.2508	0.2500
532361	TEL UTIL OF OREGON	0.3489	0.3291	0.3093	0.2896	0.2698	0.2500
532362	CANBY TEL ASSN	0.2810	0.2748	0.2686	0.2624	0.2562	0.2500
532363	CLEAR CREEK MUTUAL	0.2522	0.2518	0.2514	0.2509	0.2505	0.2500
532364	COLTON TEL CO	0.3027	0.2922	0.2816	0.2711	0.2605	0.2500
532369	EAGLE TEL SYSTEMS	NA	NA	NA	NA	0.3207	0.2569
532371	CASCADE UTIL INC	0.2946	0.2856	0.2767	0.2678	0.2589	0.2500
532375	RTI/HALSEY TEL CO	0.3630	0.3404	0.3178	0.2952	0.2726	0.2500
532376	HELIX TEL CO.	0.3872	0.3598	0.3323	0.3049	0.2774	0.2500
532377	HOME TELEPHONE CO	0.3051	0.2941	0.2831	0.2721	0.2610	0.2500
532378	TRANS-CASCADES TEL	0.4133	0.3807	0.3480	0.3153	0.2827	0.2500
532383	MOLALLA TEL CO.	0.2563	0.2550	0.2538	0.2525	0.2513	0.2500
532384	MONITOR COOP TEL	NA	NA	NA	NA	0.2824	0.2500
532385	MONROE TELEPHONE CO.	0.3604	0.3384	0.3163	0.2942	0.2721	0.2500
532387	NEHALEM TEL & TEL	0.3859	0.3587	0.3315	0.3043	0.2772	0.2500
532388	NORTH STATE TEL CO.	0.3402	0.3222	0.3041	0.2861	0.2680	0.3674
532389	OREGON TEL CORP	0.3739	0.3491	0.3243	0.2996	0.2748	0.2500
532390	OREGON-IDAHO UTIL.	NA	NA	0.4339	0.5348	0.3388	0.2500
532392	PINE TEL SYSTEM INC.	0.4941	0.4453	0.3964	0.3476	0.2988	0.2760
532393	PIONEER TEL COOP	0.3533	0.3326	0.3120	0.2913	0.2707	0.2500
532397	SCIO MUTUAL TEL ASSN	0.2459	0.2468	0.2476	0.2484	0.2492	0.2500
532400	UTC OF THE NW - OR	0.3568	0.3355	0.3141	0.2927	0.2714	0.2500
532404	ASOTIN TEL - OR	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
532449	CONTEL NW DBA GTE-OR	0.2874	0.2799	0.2725	0.2650	0.2575	0.2500
532456	MALHEUR HOME TEL CO	0.3848	0.3578	0.3309	0.3039	0.2770	0.2500
542301	CALAVERAS TEL CO	0.2490	0.2492	0.2494	0.2496	0.2498	0.2500
542304	C P NATIONAL CORP-CA	0.2727	0.2681	0.2636	0.2591	0.2545	0.2500
542308	CITIZENS UTIL OF CA	0.2349	0.2379	0.2410	0.2440	0.2470	0.2500
542311	CALIF-OREGON TEL CO	0.4824	0.4359	0.3894	0.3430	0.2965	0.2500
542313	DUCOR TELEPHONE CO	0.2213	0.2270	0.2328	0.2385	0.2443	0.2500
542315	EVANS TEL CO.	0.2058	0.2146	0.2235	0.2323	0.2412	0.2500
542318	FORESTHILL TEL CO.	0.2591	0.2573	0.2555	0.2536	0.2518	0.2500
542321	HAPPY VALLEY TEL CO	0.1963	0.2070	0.2178	0.2285	0.2393	0.2500
542322	HORNITOS TEL CO	0.2531	0.2525	0.2519	0.2512	0.2506	0.2500
542323	WINTERHAVEN TEL. CO.	NA	0.5122	0.6500	0.5006	0.3250	0.2500
542324	KERMAN TELEPHONE CO	0.1657	0.1826	0.1994	0.2163	0.2331	0.2500
542332	THE PONDEROSA TEL CO	0.2060	0.2148	0.2236	0.2324	0.2412	0.2500
542334	ROSEVILLE TEL CO	0.2075	0.2160	0.2245	0.2330	0.2415	0.2500
542338	SIERRA TELEPHONE CO	0.2157	0.2225	0.2294	0.2363	0.2431	0.2500
542339	THE SISKIYOU TEL CO	0.3004	0.2903	0.2802	0.2702	0.2601	0.2500
542342	TUOLUMNE TEL CO	0.2612	0.2589	0.2567	0.2545	0.2522	0.2500
542343	THE VOLCANO TEL CO	0.2113	0.2190	0.2268	0.2345	0.2423	0.2500
542346	PINNACLES TEL CO	0.3808	0.3546	0.3285	0.3023	0.2762	0.2500
552220	FILER MUTUAL TEL -NV	NA	NA	NA	NA	NA	NA
552223	GEM STATE UTIL-NV	0.6250	0.6540	0.6272	0.5500	0.5000	0.6448
552233	RURAL TEL CO - NV	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
552284	BEEHIVE TEL CO - NV	0.6188	0.5450	0.4712	0.3975	0.3238	0.2500

TABLE 4.22  
INTERSTATE SUBSCRIBER PLANT FACTORS  
BY STUDY AREA

SACODE	STUDY AREA NAME	1988	1989	1990	1991	1992	1993
552304	ALLTEL NEVADA-NORTH	0.6062	0.5350	0.4638	0.3925	0.3212	0.2500
552349	CHURCHILL COUNTY TEL	0.4975	0.4480	0.3982	0.3490	0.2993	0.2500
552351	LINCOLN CTY TEL SYS	0.5131	0.4604	0.4078	0.4051	0.3026	0.2500
552353	MOAPA VALLEY TEL CO.	0.5553	0.5053	0.4553	0.4053	0.3553	0.2500
552354	ALLTEL NEVADA-SOUTH	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
552356	RIO VIRGIN TEL CO	0.6125	0.5400	0.4675	0.3950	0.3225	0.5308
613000	ANCHORAGE TEL UTIL	0.4339	0.3971	0.3604	0.3236	0.2868	0.2500
613001	ARCTIC SLOPE TEL	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
613002	BETTLES TEL CO INC	NA	NA	NA	0.5500	1.0000	1.0000
613003	BRISTOL BAY TEL COOP	0.6250	0.5500	0.4750	0.5354	0.3250	0.2500
613004	BUSH-TELL INC.	0.3987	0.3689	0.3392	0.3095	0.2797	0.2500
613006	COPPER VALLEY TEL	0.4964	0.4472	0.3979	0.3486	0.2993	0.2509
613007	CORDOVA TEL COOP	0.6188	0.5450	0.4712	0.5192	0.3238	0.2500
613008	FAIRBANKS MUNICIPAL	0.4084	0.3767	0.3763	0.3134	0.2817	0.2500
613009	GTE ALASKA INC.	0.4581	0.4164	0.3748	0.3332	0.2916	0.2500
613010	GLACIER STATE TEL CO	0.5236	0.4689	0.4141	0.3594	0.3047	0.2500
613011	INTERIOR TEL CO INC	0.6250	0.5500	0.4750	0.4000	0.3250	0.2500
613012	JUNEAU & DOUGLAS TEL	0.4991	0.4493	0.3995	0.3591	0.3320	0.2500
613013	KETCHIKAN PUBLIC UT	0.5052	0.4542	0.4032	0.4194	0.3010	0.2500
613015	MATANUSKA TEL ASSOC	0.3724	0.3479	0.3234	0.2990	0.2745	0.2500
613016	MUKLUK TEL CO INC	0.3796	0.3537	0.3278	0.3018	0.2759	0.2500
613017	ALASKA TEL CO	NA	NA	NA	0.4000	0.4000	0.4844
613018	NUSHAGAK TEL COOP	0.5126	0.4601	0.4076	0.3551	0.3025	0.2500
613019	OTZ TEL COOPERATIVE	0.3258	0.3106	0.2954	0.2803	0.2678	0.2500
613020	SITKA TELEPHONE CO	0.5187	0.4649	0.4112	0.3575	0.3037	0.2500
613022	TEL UTIL OF ALASKA	0.7000	0.6500	0.6000	0.5500	0.5000	0.4500
613023	UNITED UTILITIES INC	0.2942	0.2853	0.2765	0.2677	0.2588	0.2500
613025	YUKON TEL CO INC	0.6250	0.5500	0.4750	0.4000	0.4460	0.2837
613028	SUMMIT TEL & TEL -AK	NA	NA	NA	0.4000	1.0000	1.0000
643300	VIRGIN ISLANDS TEL	0.3833	0.3567	0.3300	0.3033	0.2767	0.2500
ALL COST COMPANIES AVERAGE		NA	NA	NA	NA	NA	NA
AVERAGE SCHEDULE ESTIMATE		0.3063	0.2950	0.2838	0.2861	0.2722	0.2629
INDUSTRY AVERAGE		NA	NA	NA	NA	NA	NA



**TABLE 4.23  
STATE CODE REFERENCE**

<b>SORTED BY STATE ALPHABETICALLY</b>		<b>SORTED BY STATE CODE NUMERICALLY</b>	
<u>STATE</u>	<u>STATE CODE</u>	<u>STATE CODE</u>	<u>STATE</u>
ALABAMA	25	10	MAINE
ALASKA	61	11	MASSACHUSETTS
ARIZONA	45	12	NEW HAMPSHIRE
ARKANSAS	40	13	CONNECTICUT
CALIFORNIA	54	14	VERMONT
COLORADO	46	15	NEW YORK
CONNECTICUT	13	16	NEW JERSEY
DELAWARE	56	17	PENNSYLVANIA
DISTRICT OF COL	57	18	MARYLAND
FLORIDA	21	19	VIRGINIA
GEORGIA	22	20	WEST VIRGINIA
HAWAII	62	21	FLORIDA
IDAHO	47	22	GEORGIA
ILLINOIS	34	23	NORTH CAROLINA
INDIANA	32	24	SOUTH CAROLINA
IOWA	35	25	ALABAMA
KANSAS	41	26	KENTUCKY
KENTUCKY	26	27	LOUISIANA
LOUISIANA	27	28	MISSISSIPPI
MAINE	10	29	TENNESSEE
MARYLAND	18	30	OHIO
MASSACHUSETTS	11	31	MICHIGAN
MICHIGAN	31	32	INDIANA
MICRONESIA	65	33	WISCONSIN
MINNESOTA	36	34	ILLINOIS
MISSISSIPPI	28	35	IOWA
MISSOURI	42	36	MINNESOTA
MONTANA	48	37	NEBRASKA
NEBRASKA	37	38	NORTH DAKOTA
NEVADA	55	39	SOUTH DAKOTA
NEW HAMPSHIRE	12	40	ARKANSAS
NEW JERSEY	16	41	KANSAS
NEW MEXICO	49	42	MISSOURI
NEW YORK	15	43	OKLAHOMA
NORTH CAROLINA	23	44	TEXAS
NORTH DAKOTA	38	45	ARIZONA
OHIO	30	46	COLORADO
OKLAHOMA	43	47	IDAHO
OREGON	53	48	MONTANA
PENNSYLVANIA	17	49	NEW MEXICO
PUERTO RICO	63	50	UTAH
RHODE ISLAND	58	51	WYOMING
SOUTH CAROLINA	24	52	WASHINGTON
SOUTH DAKOTA	39	53	OREGON
TENNESSEE	29	54	CALIFORNIA
TEXAS	44	55	NEVADA
UTAH	50	56	DELAWARE
VERMONT	14	57	DISTRICT OF COL
VIRGIN ISLANDS	64	58	RHODE ISLAND
VIRGINIA	19	61	ALASKA
WASHINGTON	52	62	HAWAII
WEST VIRGINIA	20	63	PUERTO RICO
WISCONSIN	33	64	VIRGIN ISLANDS
WYOMING	51	65	MICRONESIA



## 5. Rates

This section contains information on telephone price indexes and rate levels. First, it describes and presents a series of price indexes maintained by the Bureau of Labor Statistics. Second, it discusses rate levels and changes in average rate levels. Third, it summarizes rate cases pending before state regulatory commissions. These cases are an important indicator of future local rate changes.

### A. CHANGES IN TELEPHONE SERVICE PRICE INDEXES:

The Bureau of Labor Statistics (BLS) collects information on telephone service as part of three separate programs -- the Consumer Price Index (CPI), the Producer Price Index (PPI), and the Consumer Expenditure Survey. The monthly price indexes represent prices sampled in the middle of the month.

#### 1. Long-Term Trends in the Overall Price of Telephone Service:

A Consumer Price Index for telephone services was first published in 1935.<sup>1</sup> Since that time, telephone prices have tended to increase at a slower pace than most other prices. The most recent data are for April 1995. For the 12 months ending April 1995 the nation's overall level of prices (measured by the CPI for all items) rose by 3.1%. The CPI for telephone services increased by 0.6% during the same period. The CPI for telephone services is composed of three subindexes. During the most recent 12 months, the local service component (including subscriber line charges) increased by 2.0% while the price index for interstate toll calls fell by 0.5%, and the price index for state toll calls fell by 5.0%.

Table 5.1 shows long-run changes in the Consumer Price Indexes for all items, all services, telephone services, each of the seven major categories that currently constitute the overall CPI, and several services that are often characterized as public utilities. The price of telephone service has increased less rapidly than the prices of most of these categories when viewed over a long period of time.<sup>2</sup>

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1 BLS publishes two sets of Consumer Price Indexes. The CPI-U, used herein, is based on expenditures of all urban consumers. The CPI-W series is based on expenditures of urban wage earners and clerical workers.

2 For a description of the methodologies used by the BLS in calculating price indexes, see Reference Book: Rates, Price Indexes, and Household Expenditures for Telephone Service, published by the FCC in July 1994.

## 2. Recent Annual Changes in the Overall Price of Telephone Service:

The CPI index of telephone services is based on a "market basket" intended to represent the telephone-related expenditures of a typical urban household. It includes both local and long distance services. Changes in telephone prices tend to lag behind other price changes. Overall inflation in the American economy peaked in 1979 and 1980. In contrast, the price of telephone services rose most rapidly during the years 1981 through 1984, with the rate of increase declining since then. The annual rate of change during recent years is shown in Table 5.2 for the Gross National Product fixed weight price index (which reflects inflation throughout the economy), the overall CPI (which measures the impact of inflation on consumers), and the CPI for telephone services.

## 3. Price Indexes for Local Service:

The Bureau of Labor Statistics publishes a number of price indexes related to local telephone service, two of which are important to the monitoring program. The CPI index of local telephone charges is based on a broadly defined "market basket" of local services that includes monthly service charges, message unit charges, equipment, installation, additional services (such as Touch-Tone and Call Waiting), taxes, subscriber line charges, and all other consumer expenditures associated with local telephone services except long distance charges. In contrast, the PPI index of monthly residential rates is much more narrowly defined. It is based only on monthly service charges for residential service, optional Touch-Tone service, and subscriber line charges. It excludes taxes and all other telephone service charges. The annual rates of change for these two indexes are presented in Table 5.3. In the CPI index, about half of the 1984 increase occurred during January, reflecting adjustments made at the time of AT&T's divestiture of its operating companies.

## 4. Price Indexes for Long Distance Service:

CPI data are available for intrastate toll and interstate toll services since December 1977. Table 5.4 presents the annual changes in these series for recent years. Interstate toll rates fell between 1983 and 1990, and intrastate toll rates have generally fallen since 1987.

## 5. Monthly Price Index Data:

Monthly data for the CPI telephone indexes are shown in Table 5.5. Monthly data for PPI indexes are shown in Table 5.6.

## B. INFORMATION ON RATE LEVELS:

This section describes the level of local and long distance rates and access charges in dollar terms.

## 1. Local Rates

Local rates are regulated by state regulatory agencies and vary greatly from area to area. Characterization of any rate as "typical" is therefore difficult. In most states, the Bell Operating Companies and larger independent telephone companies charge higher rates in metropolitan areas than in rural areas -- a pricing practice that dates back to the turn of the century and is traditionally justified by the belief that the value of the service provided is higher for subscribers with more populous local calling areas. This also reflects the fact that the operating companies forgo toll revenue when exchange calling areas increase in size. California differs from most states in that rates for each carrier are averaged throughout the state.

Table 5.7 presents average local residential rates. The price indexes published by the BLS indicate percentage changes in the price of the telephone services. The BLS does not publish the actual level of rates. The averages shown in Table 5.7 are based on a FCC survey using the same sampling areas and weights used by the Bureau of Labor Statistics (BLS) in constructing the Consumer Price Index.<sup>3</sup> In October 1993, the national average for flat rate residential service was \$13.21 monthly. Lower-priced service alternatives are frequently available, at an average monthly charge of \$6.36. Rate data has been collected for October 1994, but has not been compiled yet.

The local rate averages shown in Table 5.7 are based on rates that are available to all customers. Many states have programs that subsidize monthly service charges or connection fees paid by needy households. These programs are further described in Section 2 above. Most of these programs are part of the FCC sponsored Lifeline and Link-Up programs. The most recent available local rate survey, reflecting data as of October 15, 1993, indicated that assistance for monthly service charges was offered in 70 of the 95 sample cities, representing 74% of urban consumers. Connection assistance was offered in 90 of the 95 sample cities representing 96% of urban consumers. In October 1993, Lifeline and similar assistance programs provided an average benefit of \$8.13 per month. Link-Up and similar connection assistance programs reduced connection costs by an average of \$25.79.

Table 5.8 presents average monthly rates for single line business customers. Like the residential rates presented above, they are based on a FCC survey using the same sampling areas and weights used by the BLS in constructing the Consumer Price Index.

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<sup>3</sup> For a discussion of methodology, see Reference Book: Rates, Price Indexes, and Household Expenditures for Telephone Service, published by the FCC in July 1994.

## 2. Long Distance Rates

Table 5.9 compares the prices of directly dialed interstate long distance calls in all mileage bands and rate periods based on AT&T, MCI, and Sprint tariffed rates in effect during January 1984 and May 1995. These rates are the basic message toll service rates and do not reflect discounts available in special calling plans. They also do not reflect any taxes or any surcharges imposed by some states. During this period, AT&T's per-minute charges for directly dialed interstate calls were reduced about 35%. Table 5.9 shows rates for 5 minute calls for residential and commercial customers. Starting in 1993, AT&T, MCI, and Sprint required single line and other business customers to use new commercial rates. These commercial rate schedules do not separate the off-peak period by evening and night, and AT&T's schedule has fewer mileage bands. Table 5.9 shows rates for the rate categories that existed in 1984.

## 3. Subscriber Line and Access Charges

Monthly subscriber line charges (or "end user" charges) were first imposed in 1984 and were charged to residential customers beginning in 1985. These charges were introduced to reduce the per-minute Carrier Common Line (CCL) access charges, enabling reductions in interstate toll rates. Table 5.10 presents the level of these charges over time. In 1993, costs and investment (including land and buildings) for General Support Facilities were transferred from the traffic sensitive category to the non-traffic sensitive category, causing an increase in subscriber line charges and CCL charges and a reduction in traffic sensitive access charges.

Access charges by local telephone companies to long distance carriers are an important component of the overall cost of providing long distance service. Table 5.11 shows the history of the average levels of these charges.

The CCL charges shown in Table 5.11 represent national averages. Table 5.12 presents terminating and originating charges by carrier. Some carriers, such as Ameritech, file averaged rates for all of their study areas. Pacific Telesis, on the other hand, files separate rates for California and Nevada. In addition to showing the rates currently in effect, the table shows rates proposed to go into effect on August 1, 1995. Carriers will refile rates after FCC review.

Table 5.12 shows average CCL rates weighted by the terminating and originating minutes provided in the carrier's April 1995 rate filings. Because of differences in weights -- minutes filed in 1994 versus minutes filed in 1995 -- the weighted averages shown in Table 5.12 are slightly different from the weighted averages shown in Table 5.11. The data in table 5.12 suggest that, on average, carriers are proposing to reduce CCL rates by about 13.3%, compared with rates in effect in July 1994. The rates shown for the NECA Pool Carriers reflects long term support from the Universal Service Fund. Given our current

accounting rules, the NECA Pool rates would be 3 to 4 times higher if long term support were not available.

The Universal Service Fund, which subsidizes local exchange service in high cost areas, and the Lifeline Assistance Program, which subsidizes service for low income households, are funded by the larger interexchange carriers. Carriers serving .05% or more of all presubscribed lines pay a fixed charge per presubscribed line per month. Table 5.13 shows the monthly charges per presubscribed line, the number of lines used as the basis for billings, and the total billings to interexchange carriers.

### C. STATE TELEPHONE RATE CASES:

The actions of state regulatory commissions provide important indicators of future local and state toll rate levels. Rate cases completed by the state commissions tend to result in immediate rate changes. At the same time, the amount of rate relief requested by local telephone companies, but not yet acted upon by state commissions, provides an indication of future rate changes.

At the time of divestiture, rate cases pending before state public utility commissions totaled nearly \$7 billion. During the first half of 1984, state commissions completed action on a number of extraordinarily large rate cases. After the first half of 1984, however, the level of activity in state cases diminished substantially. At the end of 1994, the total amount of rate increases requested and pending before other state commissions was about \$178.5 million. During each of the last eight years, the dollar amount of rate reductions and refunds ordered by state commissions exceeded the dollar amount of rate increases authorized. Since it typically takes more than a year for a rate case to be completed, the low level of pending cases -- viewed in conjunction with the recent reductions ordered by state commissions -- should indicate a low level of state and local increases during at least the next year. The data on state rate cases are shown in Table 5.14.

The information in Table 5.14 reflects data we have received from the Bell Operating Companies, GTE, and Sprint (United/Centel) on pending state rate cases. In addition to this, we also include information from smaller companies which is submitted by state utility commissions, information published by the National Regulatory Research Institute, and any additional information brought to our attention or appearing in a telecommunications publication.

**Table 5.1**  
Annual Rate of Change for Various Price indexes\*

	1935 to 1994	1984 to 1994
CPI all items	4.1 %	3.6 %
CPI all services	4.6	4.5
CPI telephone services	2.1	1.4
CPI major categories		
– food & beverages	**	3.5
– housing	**	3.4
– apparel & upkeep	3.2	2.7
– transportation	3.9	2.6
– medical care	5.3	7.0
– entertainment	**	3.8
– other goods & services	**	6.3
CPI public transportation	5.1	5.0
CPI piped gas	3.7	0.3
CPI electricity	2.4	1.9
CPI sewer & water maintenance	**	5.9
CPI postage	4.2	3.8

\* Exponential rates were calculated using "year average" index values for the first and last years of each comparison period.

\*\* Series not established until after 1935.

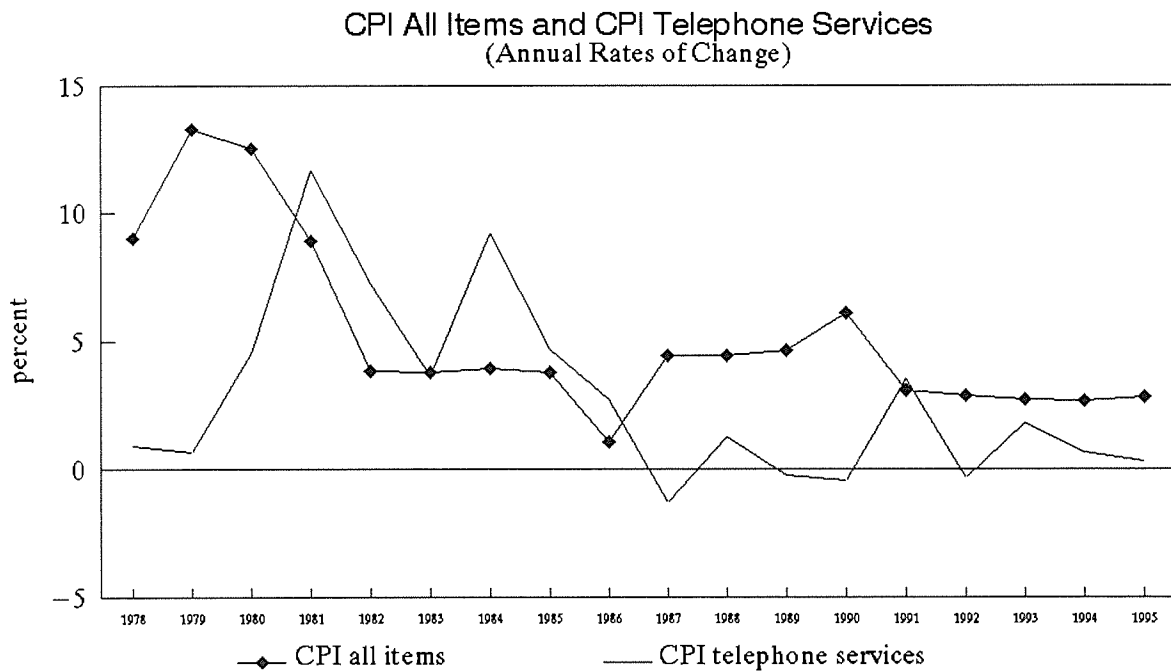


**Table 5.2**  
Annual Rate of Change in Price Indexes

	GNP Fixed Weight Price Index *	CPI: All Items	CPI: Telephone Services
1978	7.2 %	9.0 %	0.9 %
1979	8.8	13.3	0.7
1980	9.8	12.5	4.6
1981	8.5	8.9	11.7
1982	5.0	3.8	7.2
1983	3.4	3.8	3.6
1984	3.4	3.9	9.2
1985	3.6	3.8	4.7
1986	2.5	1.1	2.7
1987	3.4	4.4	-1.3
1988	4.2	4.4	1.3
1989	4.4	4.6	-0.3
1990	4.6	6.1	-0.4
1991	3.6	3.1	3.5
1992	3.1	2.9	-0.3
1993	2.8	2.7	1.8
1994	2.9	2.7	0.7
1995 **		2.9	0.3

\* In 1992 the BEA revised the methodology for calculating the GNP Fixed Weight Price Index. The BEA revised the index for 1982 through the present. The table shows percentage changes for the unrevised series for 1978 through 1982.

\*\* The 1995 CPI changes are measured March through March.



**Table 5.3**

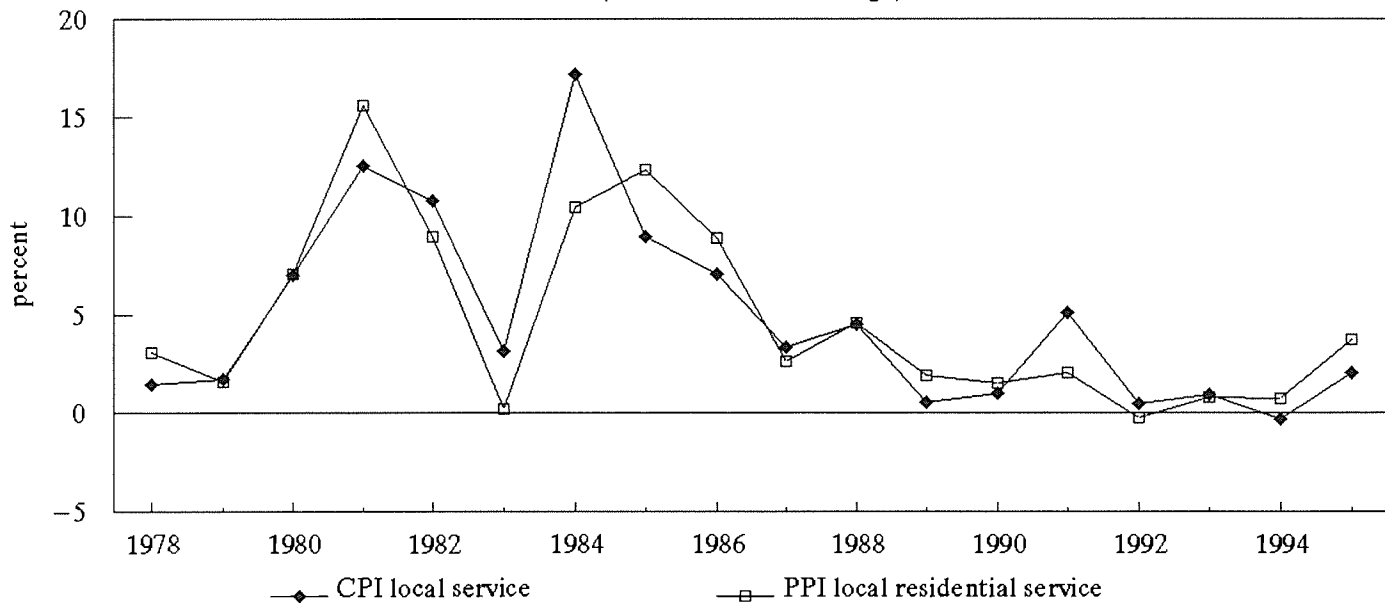
Annual Changes in Price Indexes for Local Telephone Services \*

	Local Residential Service	
	CPI: all local charges	PPI: Monthly Service Charges
1978	1.4 %	3.1
1979	1.7	1.6
1980	7.0	7.1
1981	12.6	15.6
1982	10.8	9.0
1983	3.1	0.2
1984	17.2	10.4
1985	8.9	12.4
1986	7.1	8.9
1987	3.3	2.6
1988	4.5	4.6
1989	0.6	1.9
1990	1.0	1.5
1991	5.1	2.1
1992	0.5	-0.2
1993	1.0	0.8
1994	-0.3	0.7
1995 **	2.0	3.8

\* Measured December through December except as noted.

\*\* The 1995 index changes are measured April through April.

Indexes of Residential Local Telephone Service  
(Annual Rates of Change)



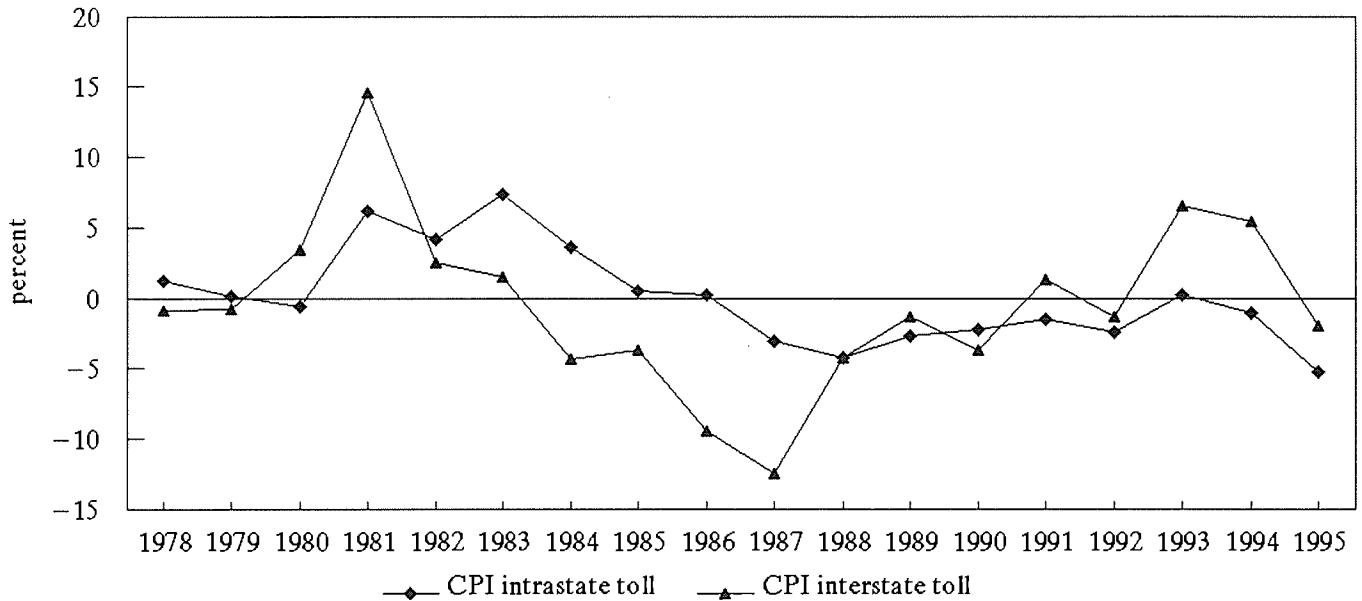
**Table 5.4**

Annual Changes in Price Indexes for Long Distance Telephone Services \*

	Intrastate Service		Interstate Service	
	CPI: Intrastate Toll	PPI: Intrastate MTS	CPI: Interstate Toll	PPI: Interstate MTS
1978	1.3 %	0.1 %	-0.8 %	0.0 %
1979	0.1	-0.7	-0.7	-0.9
1980	-0.6	2.3	3.4	5.5
1981	6.2	8.0	14.6	15.9
1982	4.2	1.7	2.6	3.9
1983	7.4	3.9	1.5	0.0
1984	3.6	3.8	-4.3	-5.1
1985	0.6	2.1	-3.7	-3.0
1986	0.3	-3.5	-9.4	-10.0
1987	-3.0	-3.0	-12.4	-11.8
1988	-4.2	-3.7	-4.2	-2.1
1989	-2.6	0.5	-1.3	-1.7
1990	-2.2	-2.2	-3.7	-0.1
1991	-1.5	-2.6	1.3	-1.3
1992	-2.4	1.3	-1.3	1.0
1993	0.2	-1.1	6.5	3.8
1994	-1.0	-1.4	5.4	6.1
1995 **	-5.2	-2.8	-2.0	5.4

\* CPI toll indexes represent rates for households. PPI toll indexes represent rate changes for both business and residential consumers.  
 \*\* The 1995 index changes are measured March through March.

CPI Telephone Service Price Indexes  
(Annual Rates of Change)



**TABLE 5.5**  
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1983 January	97.8	98.1	97.2	100.9	97.3
February	97.9	98.3	96.8	101.6	98.9
March	97.9	98.5	97.0	101.6	99.3
April	98.6	98.4	96.8	101.6	99.5
May	99.2	98.9	97.5	101.6	100.0
June	99.5	99.3	98.1	101.6	100.2
July	99.9	99.5	98.1	101.7	100.9
August	100.2	99.6	98.3	101.7	101.0
September	100.7	99.9	98.6	101.7	101.2
October	101.0	99.7	98.3	101.4	101.6
November	101.2	100.4	99.5	101.4	102.3
December	101.3	99.8	98.3	101.3	102.2
1984 January	101.9	105.0	106.7	101.3	104.2
February	102.4	107.0	110.0	102.1	104.2
March	102.6	106.4	109.1	102.1	104.1
April	103.1	106.7	109.1	102.0	105.6
May	103.4	106.9	109.5	102.3	105.1
June	103.7	107.1	110.7	98.9	106.5
July	104.1	107.7	112.3	96.9	107.5
August	104.5	107.9	112.9	96.8	106.6
September	105.0	108.7	114.3	96.8	106.5
October	105.3	108.8	114.5	97.0	106.5
November	105.3	109.4	115.4	96.9	107.1
December	105.3	109.0	115.2	96.9	105.9
1985 January	105.5	109.3	115.6	96.9	105.9
February	106.0	108.3	113.8	96.9	105.8
March	106.4	109.5	116.0	96.9	106.1
April	106.9	109.4	115.8	96.9	106.0
May	107.3	109.6	116.0	97.4	105.8
June	107.6	112.1	121.3	94.7	106.2
July	107.8	112.9	123.0	93.1	107.5
August	108.0	113.6	123.9	93.3	107.8
September	108.3	113.7	124.2	93.3	107.8
October	108.7	113.8	124.3	93.3	108.0
November	109.0	114.2	125.2	93.3	107.9
December	109.3	114.1	125.5	93.3	106.5
1986 January	109.6	114.6	126.2	93.3	106.7
February	109.3	114.8	126.4	93.3	107.0
March	108.8	115.3	127.2	93.3	107.1
April	108.6	116.5	129.5	93.3	106.8
May	108.9	116.5	129.5	93.3	106.9
June	109.5	118.7	135.6	88.0	106.7
July	109.5	118.7	137.0	84.7	106.7
August	109.7	118.8	137.2	84.4	107.0
September	110.2	118.3	136.5	84.4	106.5
October	110.3	118.9	137.5	84.4	106.8
November	110.4	117.6	135.1	84.4	106.5
December	110.5	117.2	134.4	84.5	106.8
1987 January	111.2	116.6	137.6	77.1	107.0
February	111.6	116.4	137.5	77.1	106.4
March	112.1	116.4	137.4	77.1	106.4
April	112.7	116.7	138.2	77.0	106.3
May	113.1	116.4	138.1	76.7	105.2
June	113.5	115.6	137.5	76.7	102.7
July	113.8	116.6	141.0	73.4	104.0
August	114.4	117.0	141.9	73.4	103.8
September	115.0	116.6	140.9	73.7	103.5
October	115.3	117.0	141.3	73.7	104.1
November	115.4	116.9	141.4	73.7	103.6
December	115.4	115.7	138.9	74.0	103.6

**TABLE 5.5**  
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1988 January	115.7	115.8	139.9	72.2	104.1
February	116.0	116.6	141.6	72.2	103.6
March	116.5	116.2	141.1	72.0	103.2
April	117.1	116.6	142.0	72.1	102.9
May	117.5	116.6	142.0	72.1	102.8
June	118.0	115.8	140.8	72.1	102.3
July	118.5	115.8	141.4	72.1	100.3
August	119.0	114.8	139.4	72.1	100.3
September	119.8	115.6	140.6	73.1	100.0
October	120.2	115.8	141.1	73.1	99.4
November	120.3	115.7	140.9	73.1	99.4
December	120.5	117.2	145.2	70.9	99.2
1989 January	121.1	116.8	145.0	70.9	97.4
February	121.6	116.6	144.7	70.8	97.4
March	122.3	116.2	144.1	70.8	96.9
April	123.1	117.2	146.6	70.0	96.8
May	123.8	117.9	147.8	69.8	97.4
June	124.1	117.6	147.2	69.8	97.4
July	124.4	117.8	147.8	69.6	97.0
August	124.6	117.7	147.6	69.6	97.0
September	125.0	117.8	147.9	69.6	96.9
October	125.6	116.9	146.2	69.6	96.7
November	125.9	117.2	146.8	69.6	96.8
December	126.1	116.9	146.0	70.0	96.6
1990 January	127.4	117.6	148.4	69.1	95.2
February	128.0	117.9	149.0	69.0	95.1
March	128.4	118.2	149.7	69.0	95.0
April	128.9	118.4	150.0	69.0	95.1
May	129.2	118.0	149.2	69.0	95.2
June	129.9	118.0	149.2	69.0	95.3
July	130.4	115.5	145.4	67.4	95.4
August	130.6	117.7	149.7	67.4	95.3
September	132.7	117.9	150.1	67.4	95.2
October	133.5	118.6	151.4	67.4	94.8
November	133.8	118.6	151.4	67.4	94.7
December	133.8	116.4	147.5	67.4	94.5
1991 January	134.6	119.3	153.4	67.1	93.4
February	134.8	119.2	153.2	67.1	93.4
March	135.0	119.3	153.2	67.5	93.3
April	135.2	119.3	153.4	67.5	92.9
May	135.6	119.3	153.6	67.5	92.6
June	136.0	119.5	153.6	67.5	93.1
July	136.2	119.6	153.8	67.5	93.2
August	136.6	119.7	154.1	67.5	93.2
September	137.2	119.9	154.2	68.0	93.1
October	137.4	120.0	154.5	68.0	92.9
November	137.8	120.4	155.0	68.2	93.3
December	137.9	120.5	155.0	68.3	93.1
1992 January	138.1	120.8	155.8	68.6	92.5
February	138.6	120.8	155.8	68.6	92.2
March	139.3	120.9	156.2	68.6	91.8
April	139.5	120.8	156.2	68.6	91.4
May	139.7	120.8	156.2	68.6	91.4
June	140.2	119.9	154.7	68.2	91.2
July	140.5	120.3	155.7	67.5	91.4
August	140.9	120.1	155.4	67.6	91.2
September	141.3	120.0	155.3	67.4	91.1
October	141.8	120.0	155.4	67.4	91.0
November	142.0	120.0	155.4	67.4	90.9
December	141.9	120.1	155.7	67.4	90.9

**TABLE 5.5**  
Consumer Price Index Data

	All Items	All Telephone Services	Local Services	Interstate Toll Service	Intrastate Toll Service
1993 January	142.6	120.7	156.4	68.3	90.6
February	143.1	120.7	156.3	68.3	90.6
March	143.6	120.9	156.3	69.0	90.7
April	144.0	120.3	155.3	69.0	90.5
May	144.2	120.9	156.3	69.0	90.6
June	144.4	120.7	156.0	69.0	90.3
July	144.4	121.0	156.2	69.3	90.7
August	144.8	121.2	156.3	70.1	90.7
September	145.1	121.6	156.7	70.3	90.9
October	145.7	121.8	156.8	70.8	91.0
November	145.8	121.9	157.0	70.8	91.0
December	145.8	122.3	157.2	71.8	91.1
1994 January	146.2	122.0	156.8	71.8	90.5
February	146.7	123.3	156.9	75.6	90.5
March	147.2	123.2	156.9	75.6	90.2
April	147.4	123.0	156.8	75.3	90.0
May	147.5	123.1	157.0	75.2	90.0
June	148.0	123.3	157.2	75.3	90.3
July	148.4	123.2	157.1	75.3	90.3
August	149.0	123.3	157.1	75.6	90.3
September	149.4	123.3	156.9	75.7	90.3
October	149.5	123.2	156.9	75.7	90.2
November	149.7	123.1	156.6	75.7	90.1
December	149.7	123.1	156.7	75.7	90.2
1995 January	150.3	124.7	160.9	76.3	85.9
February	150.9	123.8	160.4	74.3	85.6
March	151.4	123.6	160.1	74.1	85.5
April	151.9	123.7	160.0	74.9	85.5

**TABLE 5.6**  
**Producer Price Index Data**

	Local Services 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 4811-114
1983 January	162.6	168.7	170.8	125.9	161.0
February	162.9	169.0	171.2	125.9	161.0
March	163.4	169.5	172.2	125.9	161.0
April	163.1	169.2	172.0	125.7	160.9
May	132.6	168.4	171.5	125.7	161.8
June	163.3	169.1	172.3	126.2	162.9
July	163.8	169.6	173.1	126.2	163.2
August	163.9	169.7	173.2	126.2	163.2
September	164.3	170.2	173.6	126.2	163.4
October	164.7	170.5	174.0	127.0	164.3
November	164.8	170.6	174.1	127.0	164.5
December	164.8	170.6	174.1	127.0	164.5
1984 January	171.2	177.8	180.3	124.3	184.2
February	171.2	177.8	180.3	124.3	184.2
March	171.2	177.7	180.5	124.3	184.4
April	171.9	177.7	183.7	124.3	184.6
May	172.1	178.1	183.7	124.3	184.6
June	177.9	178.6	208.1	124.3	189.0
July	182.2	181.4	211.0	122.5	222.3
August	185.7	186.0	213.7	122.5	227.2
September	187.6	188.7	215.8	122.5	227.2
October	187.7	188.7	215.9	122.5	227.2
November	187.5	188.3	215.9	122.5	227.5
December	187.6	188.4	216.0	122.5	227.5
1985 January	188.9	189.8	218.2	122.5	228.2
February	190.7	191.9	220.7	122.5	228.9
March	190.6	191.1	220.7	122.5	228.9
April	190.6	191.1	220.7	122.5	228.9
May	191.0	192.3	220.9	122.5	230.5
June	200.6	208.8	222.2	122.5	230.7
July	200.8	209.2	222.2	122.5	230.7
August	201.6	210.4	222.9	122.5	230.8
September	202.2	211.0	223.9	122.5	231.2
October	202.3	211.0	224.6	122.5	231.3
November	204.8	211.7	228.0	130.2	233.8
December	204.8	211.7	228.0	130.2	233.8
1986 January	206.5	213.4	230.8	130.3	234.3
February	206.7	213.6	231.3	130.3	234.3
March	206.7	213.6	231.3	130.3	234.3
April	206.7	213.6	231.3	130.3	234.3
May	206.7	213.6	231.3	130.3	234.3
June	216.6	230.3	234.0	130.3	234.6
July	216.6	230.3	234.0	130.3	234.6
August	216.9	230.8	234.1	130.3	234.7
September	217.5	231.3	234.6	131.5	234.9
October	217.5	231.3	234.6	131.5	234.9
November	216.8	230.5	233.6	131.5	234.9
December	216.8	230.5	233.6	131.5	234.9
1987 January	216.7	230.1	234.0	131.5	235.0
February	216.6	230.0	234.0	131.5	234.9
March	216.8	230.3	234.1	131.5	234.9
April	216.1	229.2	233.5	131.5	234.9
May	216.1	229.2	233.5	131.5	234.9
June	216.1	229.2	233.5	131.5	234.9
July	220.1	236.6	232.7	131.5	234.9
August	219.9	236.6	232.0	131.5	234.6
September	219.3	236.6	231.9	127.8	234.5
October	219.3	236.6	231.8	127.8	234.5
November	219.3	236.6	231.8	127.8	234.5
December	219.3	236.6	231.8	127.7	234.5

**TABLE 5.6**  
**Producer Price Index Data**

	Local Services 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 4811-114
1988 January	218.5	235.9	230.2	127.7	234.3
February	218.2	235.5	230.3	127.7	233.1
March	218.4	235.7	230.6	127.7	233.1
April	218.4	235.7	230.6	127.7	233.1
May	218.4	235.7	230.6	127.7	233.1
June	218.3	235.7	230.6	127.7	233.1
July	217.9	235.1	230.0	127.7	233.1
August	218.1	235.4	230.3	127.7	233.1
September	218.2	235.4	230.2	127.7	233.4
October	219.5	235.9	230.8	127.7	246.0
November	219.5	236.0	230.8	127.7	246.0
December	226.4	247.4	233.0	127.7	246.2
1989 January	226.2	246.6	234.3	127.5	246.6
February	226.2	246.6	234.4	127.5	246.6
March	226.3	246.7	234.4	127.5	246.6
April	229.5	252.2	234.8	127.5	246.7
May	229.5	252.2	234.8	127.5	246.7
June	229.5	252.3	234.8	127.5	246.7
July	229.6	252.5	234.9	127.5	246.7
August	229.5	252.2	234.7	127.5	246.7
September	229.4	252.2	234.6	127.5	246.7
October	229.4	252.2	234.5	127.5	246.6
November	229.4	252.2	234.5	127.5	246.6
December	229.4	252.2	234.5	127.5	246.6
1990 January	229.3	252.7	234.0	126.1	246.6
February	229.7	253.1	234.3	126.1	246.7
March	229.6	253.1	234.3	126.1	246.7
April	229.4	252.7	234.3	126.1	246.6
May	229.4	252.8	234.3	126.1	246.6
June	229.4	252.8	234.3	126.1	246.6
July	229.5	252.8	234.5	126.1	246.6
August	229.5	252.8	234.5	126.1	246.6
September	229.5	252.8	234.5	126.1	246.6
October	229.8	253.3	234.6	126.1	246.7
November	231.4	256.0	234.6	126.1	248.5
December	231.4	256.0	234.6	126.1	248.5
1991 January	232.6	258.9	232.6	126.1	248.8
February	232.6	258.8	232.6	126.1	248.8
March	232.6	258.9	232.7	126.1	248.8
April	232.8	259.1	232.7	126.1	248.8
May	232.8	259.1	232.7	126.1	248.8
June	232.8	259.1	232.7	126.1	248.8
July	232.8	259.1	232.7	126.1	248.8
August	233.7	260.3	234.0	126.1	248.8
September	233.7	260.3	234.0	126.1	248.8
October	233.7	260.3	234.0	126.1	248.8
November	234.5	261.2	234.7	126.1	249.2
December	234.5	261.3	234.7	126.1	249.4
1992 January	234.3	261.0	234.7	126.1	249.4
February	234.3	261.0	234.7	126.1	249.4
March	234.3	261.0	234.7	126.1	249.4
April	234.3	261.0	234.7	126.1	249.4
May	234.3	261.0	234.7	126.1	249.4
June	234.3	261.0	234.7	126.1	249.4
July	234.1	260.7	234.6	126.1	249.5
August	234.1	260.7	234.6	126.1	249.5
September	234.1	260.7	234.6	126.1	249.5
October	234.1	260.7	234.6	126.1	249.5
November	234.1	260.7	234.6	126.1	249.5
December	234.1	260.7	234.3	126.1	249.4



**TABLE 5.6**  
**Producer Price Index Data**

	Local Services 4811-1	Local Residential Services 4811-111	Local Business Services 4811-112	Local Optional Additional Usage 4811-113	Local Coin Service 4811-114
1993 January	234.9	262.2	234.5	126.1	249.4
February	234.9	262.2	234.5	126.1	249.4
March	234.9	262.2	234.5	126.1	249.4
April	234.9	262.2	234.5	126.1	249.4
May	234.9	262.2	234.5	126.1	249.4
June	234.9	262.2	234.5	126.1	249.4
July	236.1	262.2	239.8	126.1	250.1
August	236.1	262.2	239.8	126.1	250.1
September	236.2	262.2	240.1	126.1	250.1
October	236.6	263.0	240.0	126.1	250.1
November	236.6	263.0	240.0	126.1	250.1
December	236.4	262.8	239.7	126.1	250.1
1994 January	236.9	263.3	240.6	126.1	250.1
February	236.9	263.3	240.6	126.1	250.1
March	236.9	263.3	240.6	126.1	250.1
April	238.1	265.2	240.7	126.1	252.3
May	238.0	265.0	240.5	126.1	252.3
June	238.0	265.0	240.5	126.1	252.3
July	237.7	264.7	240.0	126.1	252.3
August	237.7	264.7	240.0	126.1	252.3
September	237.6	264.7	239.3	126.1	252.2
October	237.6	264.7	239.3	126.1	252.2
November	237.6	264.7	239.3	126.1	252.2
December	237.6	264.7	239.3	126.1	252.2
1995 January	243.9	272.8	247.4	126.1	254.4
February	243.9	272.8	247.4	126.1	254.4
March	244.1	273.2	247.6	126.1	252.4
April	244.1	273.2	247.6	126.1	252.4

**TABLE 5.6**  
**Producer Price Index Data**

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1983 January	148.8	151.1	153.4	92.3
February	148.8	151.1	153.4	92.3
March	149.0	151.7	153.4	92.3
April	148.9	151.5	153.4	92.3
May	149.0	151.5	153.4	92.3
June	149.3	152.2	153.4	92.3
July	149.4	152.2	153.4	92.3
August	149.4	152.3	153.4	92.3
September	149.4	152.3	153.4	92.3
October	149.8	153.2	153.4	92.7
November	149.8	153.2	153.4	92.7
December	149.8	153.2	153.4	92.7
1984 January	150.7	155.9	153.4	92.7
February	150.6	155.9	153.4	92.5
March	150.7	155.9	153.4	92.5
April	150.8	156.1	153.4	92.5
May	150.5	155.3	153.4	92.5
June	146.2	155.9	145.6	87.3
July	146.6	157.0	145.6	86.8
August	147.1	158.3	145.6	86.8
September	147.3	158.9	145.6	86.8
October	147.3	158.9	145.6	86.8
November	146.8	157.5	145.6	86.8
December	147.4	159.0	145.6	86.8
1985 January	147.6	159.8	145.6	86.8
February	147.7	159.8	145.6	86.8
March	147.7	159.8	145.6	86.8
April	148.1	161.0	146.6	86.8
May	149.9	162.6	147.9	86.8
June	146.3	162.8	141.3	86.5
July	146.3	162.8	141.3	86.5
August	146.6	163.4	141.3	86.5
September	146.5	163.2	141.3	86.5
October	146.5	163.2	141.3	86.5
November	146.7	163.7	141.3	86.5
December	146.2	162.4	141.3	86.5
1986 January	146.2	162.4	141.3	84.2
February	146.2	162.5	141.3	84.2
March	146.2	162.6	141.3	84.2
April	144.1	156.9	141.3	84.3
May	144.1	156.9	141.3	84.3
June	135.9	156.1	127.2	84.1
July	135.9	156.1	127.1	84.1
August	135.8	156.1	127.1	84.1
September	135.8	156.2	127.1	84.1
October	136.0	156.8	127.1	84.1
November	136.0	156.7	127.1	84.1
December	136.0	156.7	127.1	84.1
1987 January	128.8	156.1	115.3	84.0
February	128.5	155.4	115.3	84.0
March	128.5	155.4	115.3	84.0
April	128.4	155.2	115.3	84.0
May	128.1	154.4	115.3	84.0
June	128.0	154.2	115.3	84.0
July	125.4	152.4	112.1	84.0
August	125.4	152.4	112.1	84.0
September	124.9	151.3	112.1	84.0
October	124.9	151.3	112.1	84.0
November	125.2	152.0	112.1	83.8
December	125.2	152.0	112.1	83.8

**TABLE 5.6**  
**Producer Price Index Data**

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1988 January	124.6	152.4	110.1	83.8
February	124.3	151.7	109.1	83.8
March	124.3	151.7	109.1	83.8
April	124.2	151.7	109.1	83.8
May	124.2	151.4	109.1	83.8
June	124.2	151.7	109.1	83.8
July	122.4	146.8	109.1	83.8
August	122.7	147.9	109.1	83.8
September	124.5	147.8	112.8	83.8
October	123.8	146.0	112.8	83.8
November	123.9	146.2	112.8	83.8
December	122.3	146.3	109.7	83.8
1989 January	123.1	148.3	109.7	83.8
February	125.1	153.7	109.7	83.8
March	125.1	153.6	109.7	83.8
April	124.1	153.8	108.0	83.8
May	124.0	153.7	108.0	83.8
June	124.0	153.7	108.0	83.8
July	123.9	153.7	107.8	83.8
August	123.9	153.7	107.8	83.8
September	123.9	153.7	107.8	83.8
October	122.2	149.3	107.8	83.8
November	121.3	146.3	107.8	83.8
December	121.3	147.0	107.8	83.8
1990 January	122.0	148.8	107.9	83.4
February	122.4	149.8	107.9	83.4
March	121.1	146.3	107.9	83.4
April	121.1	146.3	107.9	83.4
May	121.1	146.3	107.9	83.4
June	121.1	146.3	107.9	83.4
July	120.9	146.2	107.9	83.4
August	120.8	146.2	107.7	83.4
September	120.9	146.2	107.7	83.4
October	120.7	145.8	107.7	83.4
November	120.0	143.8	107.7	83.4
December	120.0	143.8	107.7	83.4
1991 January	117.8	140.9	105.6	83.4
February	117.8	140.9	105.6	83.4
March	117.7	140.7	105.4	83.4
April	117.6	140.6	105.4	83.4
May	117.6	138.8	105.4	83.4
June	116.6	138.1	105.4	83.4
July	116.3	138.1	104.7	83.4
August	117.0	138.1	104.7	83.4
September	117.8	140.0	106.3	83.6
October	117.8	140.2	106.3	83.6
November	117.8	140.1	106.3	83.6
December	117.8	140.1	106.3	83.6
1992 January	118.3	139.8	107.4	83.6
February	118.4	140.2	107.4	83.6
March	118.4	140.1	107.4	83.6
April	118.4	140.1	107.4	83.6
May	118.4	140.1	107.4	83.6
June	117.5	137.9	107.4	83.6
July	118.1	139.3	107.4	83.6
August	119.3	142.5	107.4	83.6
September	118.0	142.5	107.4	83.6
October	118.2	143.1	107.4	83.6
November	118.2	141.9	107.4	83.6
December	119.0	141.9	107.4	83.6

**TABLE 5.6**  
**Producer Price Index Data**

	Toll Service	Intrastate MTS	Interstate MTS	International MTS
	4811-2	4811-211	4811-212	4811-213
1993 January	118.0	140.2	106.6	78.8
February	118.0	142.2	106.6	78.8
March	117.9	140.1	109.4	78.1
April	119.1	140.1	109.4	78.6
May	118.8	140.3	109.4	68.6
June	118.9	140.5	109.4	68.6
July	118.7	140.0	109.4	68.6
August	119.7	139.7	111.5	68.6
September	120.1	140.7	111.5	68.6
October	120.0	140.4	111.5	68.6
November	120.0	140.4	111.5	68.6
December	119.9	140.4	111.5	68.6
1994 January	120.0	140.3	111.5	68.6
February	120.0	140.3	111.5	68.6
March	123.1	139.7	118.3	68.6
April	122.9	139.0	118.3	68.6
May	122.9	139.0	118.3	68.6
June	122.8	139.1	118.3	68.6
July	122.8	139.1	118.3	68.6
August	122.8	139.1	118.3	68.6
September	122.9	139.3	118.3	68.6
October	122.8	139.0	118.3	68.6
November	122.6	138.4	118.3	68.6
December	122.6	138.4	118.3	68.6
1995 January	121.4	135.4	118.3	68.6
February	124.8	135.8	124.7	68.6
March	124.8	135.8	124.7	68.6
April	124.8	135.8	124.7	68.6

**TABLE 5.6**  
**Producer Price Index Data**

	WATS	Interstate WATS	Intrastate WATS	Interstate Private Line
	4811-214	4811-214-11	4811-214-12	4811-311
1983 January	131.8	127.1	144.1	156.9
February	131.8	127.1	144.3	156.9
March	131.8	127.1	144.3	156.9
April	131.8	127.1	144.3	156.9
May	132.4	127.1	146.3	156.9
June	132.7	127.1	147.6	156.9
July	133.7	127.1	151.2	156.9
August	133.7	127.1	151.2	156.9
September	133.7	127.1	151.2	156.9
October	133.7	127.1	151.2	156.9
November	133.7	127.1	151.2	156.9
December	133.7	127.1	151.1	158.4
1984 January	132.2	127.1	145.6	158.4
February	132.2	127.1	145.9	158.4
March	132.7	127.1	147.3	158.4
April	132.6	127.1	147.1	158.4
May	132.8	127.1	147.8	158.4
June	127.2	119.6	147.4	158.4
July	127.6	119.6	148.8	158.4
August	127.5	119.6	148.5	158.4
September	127.5	119.6	148.5	158.4
October	127.6	119.6	148.7	158.4
November	127.6	119.6	148.7	163.1
December	127.8	119.6	149.6	163.1
1985 January	127.6	119.6	148.8	163.1
February	127.6	119.6	148.8	163.1
March	127.8	119.6	149.7	159.2
April	127.8	119.6	149.5	159.2
May	128.2	119.6	150.9	159.2
June	123.5	113.1	151.0	168.3
July	123.5	113.1	151.0	168.3
August	123.5	113.1	151.0	168.3
September	123.7	113.1	151.6	168.3
October	123.6	113.1	151.3	168.3
November	123.5	113.1	150.9	168.3
December	123.3	113.1	150.3	168.3
1986 January	124.2	113.1	153.6	
February	124.2	113.1	153.6	
March	124.2	113.1	153.6	
April	124.4	113.1	154.2	
May	124.9	113.9	154.1	
June	115.4	100.8	154.3	
July	115.3	100.6	154.3	
August	114.2	100.6	150.2	
September	113.8	100.6	148.9	
October	113.8	100.6	148.7	
November	113.7	100.6	148.6	
December	113.3	100.6	146.9	
1987 January	111.1	97.5	146.9	
February	110.9	97.5	146.4	
March	110.9	97.5	146.4	
April	110.9	97.5	146.4	
May	110.9	97.5	146.4	
June	110.3	97.5	144.2	
July	110.3	97.5	144.1	
August	110.2	97.5	143.7	
September	110.2	97.5	143.6	
October	110.1	97.5	143.4	
November	110.1	97.5	143.4	
December	110.1	97.5	143.4	

**TABLE 5.6**  
**Producer Price Index Data**

	WATS	Interstate WATS	Intrastate WATS	Interstate Private Line
	4811-214	4811-214-11	4811-214-12	4811-311
1988 January	106.4	93.1	141.4	
February	105.9	93.1	139.8	
March	105.9	93.1	139.8	
April	104.9	93.1	136.2	
May	104.9	93.1	136.2	
June	104.8	93.1	135.6	
July	105.0	93.1	135.6	
August	104.0	93.1	132.9	
September	103.3	93.1	130.1	
October	102.7	93.1	128.2	
November	103.4	93.1	130.5	
December	102.7	92.5	129.7	
1989 January	102.0	90.6	131.7	
February	102.0	90.6	131.7	
March	102.0	90.6	131.7	
April	99.2	87.0	131.4	
May	99.1	87.0	131.0	
June	99.3	87.0	131.8	
July	99.1	87.0	131.0	
August	99.0	87.0	130.5	
September	98.8	87.0	130.1	
October	98.8	87.0	130.0	
November	98.8	87.0	130.0	
December	98.8	87.0	130.0	
1990 January	98.4	87.0	128.6	
February	98.4	87.0	128.6	
March	98.5	87.0	128.7	
April	98.5	87.0	128.7	
May	98.5	87.0	128.7	
June	98.5	87.0	128.7	
July	97.2	87.0	124.2	
August	97.2	87.0	124.2	
September	97.8	87.0	126.1	
October	97.8	87.0	126.1	
November	97.8	87.0	126.1	
December	97.8	87.0	126.1	
1991 January	97.5	87.0	125.3	
February	97.5	87.0	125.3	
March	97.5	87.0	125.3	
April	97.5	87.0	125.3	
May	97.5	87.0	125.3	
June	97.5	87.0	125.3	
July	97.5	87.0	125.3	
August	97.5	87.0	125.3	
September	97.5	87.0	125.3	
October	97.5	87.0	125.3	
November	97.5	87.0	125.3	
December	97.4	87.0	124.8	
1992 January	97.1	87.0	123.9	
February	97.1	87.0	123.9	
March	97.1	87.0	123.9	
April	97.1	87.0	123.9	
May	97.1	87.0	123.9	
June	97.1	87.0	123.7	
July	97.1	87.0	123.7	
August	97.1	87.0	123.7	
September	97.1	87.0	123.7	
October	97.0	87.0	123.4	
November	97.0	87.0	123.4	
December	97.0	87.0	123.4	

**TABLE 5.6**  
**Producer Price Index Data**

	WATS 4811-214	Interstate WATS 4811-214-11	Intrastate WATS 4811-214-12	Interstate Private Line 4811-311
1993 January	97.0	87.0	123.3	
February	97.0	87.0	123.3	
March	97.0	87.0	123.3	
April	96.5	87.0	121.5	
May	96.5	87.0	121.5	
June	96.5	87.0	121.5	
July	96.5	87.0	121.5	
August	96.5	87.0	121.5	
September	96.5	87.0	121.5	
October	96.5	87.0	121.5	
November	96.5	87.0	121.5	
December	96.2	87.0	120.3	
1994 January	96.2	87.0	120.3	
February	96.2	87.0	120.3	
March	96.2	87.0	120.4	
April	96.2	87.0	120.4	
May	96.2	87.0	120.4	
June	95.6	87.0	118.3	
July	95.6	87.0	118.3	
August	95.6	87.0	118.3	
September	95.6	87.0	118.3	
October	95.6	87.0	118.3	
November	95.6	87.0	118.3	
December	95.6	87.0	118.3	
1995 January	95.1	87.0	116.5	
February	95.1	87.0	116.5	
March	95.1	87.0	116.5	
April	95.1	87.0	116.5	

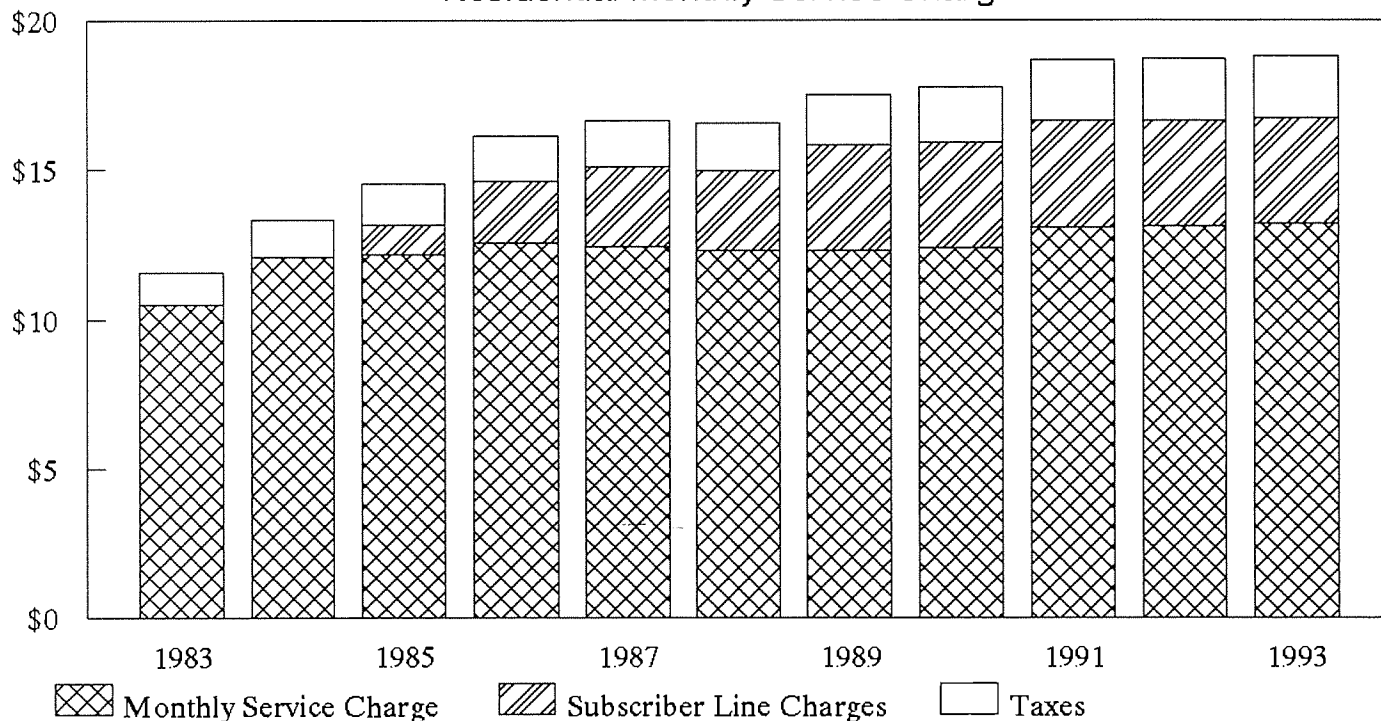
**Table 5.7**  
Average Monthly Residential Rates  
(in October of each year \*\*)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
<b>Residential rates</b>											
Unlimited service	\$10.50	\$12.10	\$12.17	\$12.58	\$12.44	\$12.32	\$12.30	\$12.39	\$13.10	\$13.12	\$13.21
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55	3.55
<u>Taxes including 911 charges</u>	<u>1.08</u>	<u>1.25</u>	<u>1.36</u>	<u>1.51</u>	<u>1.56</u>	<u>1.58</u>	<u>1.70</u>	<u>1.85</u>	<u>2.00</u>	<u>2.03</u>	<u>2.06</u>
<b>Total</b>	11.58	13.35	14.54	16.13	16.66	16.57	17.53	17.79	18.66	18.70	18.82
<b>Lowest generally available rate</b>											
Subscriber Line Charges *	0.00	0.00	1.01	2.04	2.66	2.67	3.53	3.55	3.56	3.55	3.55
<u>Taxes including 911 charges</u>	<u>0.56</u>	<u>0.58</u>	<u>0.70</u>	<u>0.84</u>	<u>0.94</u>	<u>0.91</u>	<u>1.03</u>	<u>1.15</u>	<u>1.28</u>	<u>1.31</u>	<u>1.36</u>
<b>Total</b>	5.93	6.20	7.46	8.84	9.41	9.25	10.23	10.38	11.02	11.08	11.27
<b>Connection Taxes</b>	35.01	43.71	44.32	45.63	44.04	42.94	42.71	43.06	42.00	41.52	41.38
<u>Taxes</u>	<u>1.75</u>	<u>2.19</u>	<u>2.22</u>	<u>2.28</u>	<u>2.20</u>	<u>2.11</u>	<u>2.24</u>	<u>2.32</u>	<u>2.19</u>	<u>2.18</u>	<u>2.21</u>
<b>Total</b>	36.76	45.90	46.54	47.91	46.24	45.05	44.95	45.38	44.19	43.70	43.59

\* Includes both Federal and State subscriber line charges.

\*\* Data has been collected for 1994, but is not yet available.

**Residential Monthly Service Charges**





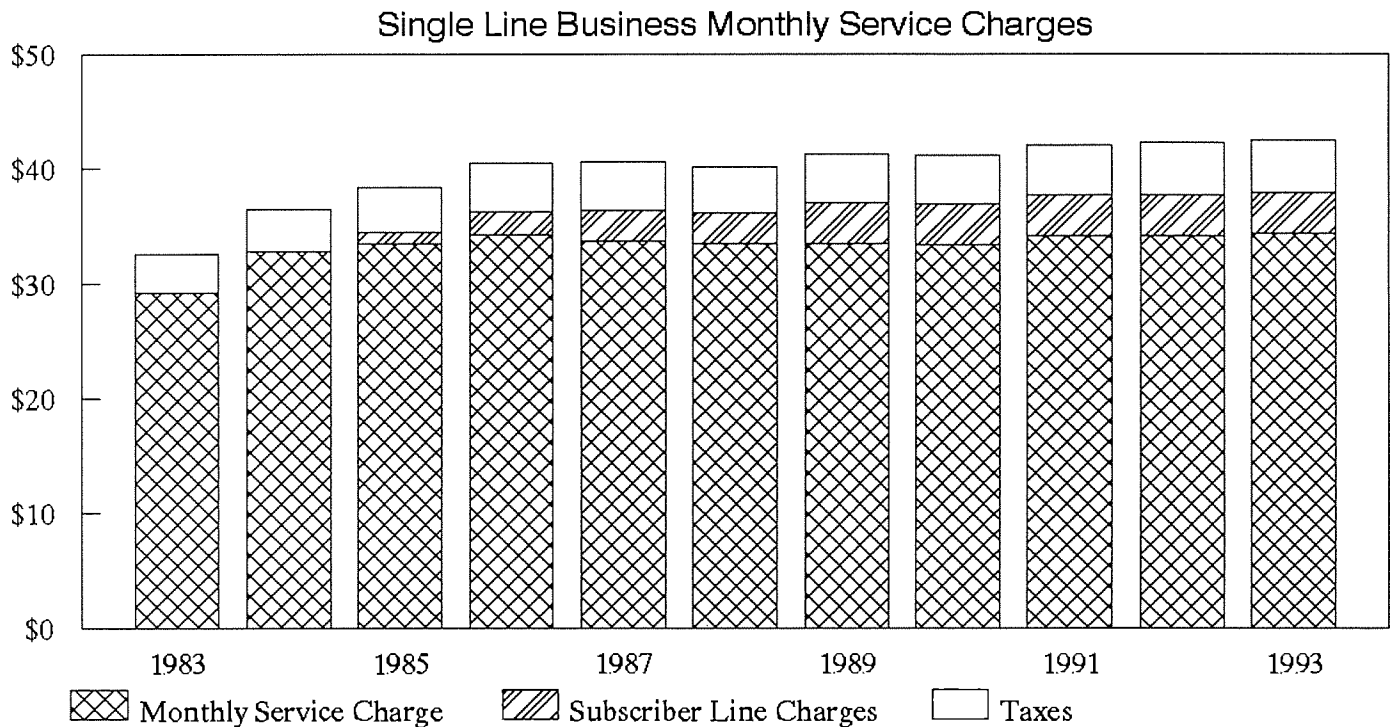
**Table 5.8**  
Average Monthly Single Line Business Rates  
(in October of each year \*\*\*)

	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993
Representative Rate *	\$29.16	\$32.74	\$33.42	\$34.26	\$33.71	\$33.48	\$33.49	\$33.32	\$34.13	\$34.16	\$34.37
Subscriber Line Charges **	0.00	0.00	1.01	2.04	2.68	2.69	3.55	3.57	3.57	3.56	3.57
Taxes including 911 charges	<u>3.35</u>	<u>3.77</u>	<u>3.96</u>	<u>4.17</u>	<u>4.18</u>	<u>3.95</u>	<u>4.21</u>	<u>4.32</u>	<u>4.42</u>	<u>4.57</u>	<u>4.63</u>
<b>Total</b>	<b>32.51</b>	<b>36.51</b>	<b>38.39</b>	<b>40.47</b>	<b>40.57</b>	<b>40.12</b>	<b>41.25</b>	<b>41.21</b>	<b>42.12</b>	<b>42.29</b>	<b>42.57</b>
Connection	56.04	68.84	70.82	72.94	72.15	72.51	72.75	73.25	73.88	73.74	72.58
Taxes	<u>3.08</u>	<u>3.79</u>	<u>3.90</u>	<u>4.01</u>	<u>3.97</u>	<u>3.92</u>	<u>4.06</u>	<u>4.15</u>	<u>4.32</u>	<u>4.33</u>	<u>4.25</u>
<b>Total</b>	<b>59.12</b>	<b>72.63</b>	<b>74.72</b>	<b>76.95</b>	<b>76.12</b>	<b>76.43</b>	<b>76.81</b>	<b>77.40</b>	<b>78.20</b>	<b>78.07</b>	<b>76.83</b>

\* The "representative" rate is the monthly single line rate for Touch-Tone service with unlimited service where offered, and the measured service rate with 200 messages in other cities.

\*\* Includes both Federal and State subscriber line charges.

\*\*\* Data has been collected for 1994, but is not yet available.



**Table 5.9**  
Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		AT&T Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	May 1995	Percentage change	January 1984	May 1995	Percentage change
1 – 10	Day	\$0.96	\$1.15	19.8%	\$0.96	\$1.26	31.3%
	Evening	\$0.57	\$0.65	14.0%	\$0.57	\$0.80	40.4%
	Night	\$0.38	\$0.55	44.7%	\$0.38	\$0.80	110.5%
11 – 22	Day	\$1.28	\$1.15	-10.2%	\$1.28	\$1.26	-1.6%
	Evening	\$0.76	\$0.65	-14.5%	\$0.76	\$0.80	5.3%
	Night	\$0.51	\$0.60	17.6%	\$0.51	\$0.80	56.9%
23 – 55	Day	\$1.60	\$1.20	-25.0%	\$1.60	\$1.26	-21.3%
	Evening	\$0.96	\$0.75	-21.9%	\$0.96	\$0.80	-16.7%
	Night	\$0.64	\$0.60	-6.2%	\$0.64	\$0.80	25.0%
56 – 124	Day	\$2.05	\$1.25	-39.0%	\$2.05	\$1.38	-32.7%
	Evening	\$1.22	\$0.75	-38.5%	\$1.22	\$0.86	-29.5%
	Night	\$0.82	\$0.60	-26.8%	\$0.82	\$0.86	4.9%
125 – 292	Day	\$2.14	\$1.25	-41.6%	\$2.14	\$1.38	-35.5%
	Evening	\$1.28	\$0.80	-37.5%	\$1.28	\$0.86	-32.8%
	Night	\$0.85	\$0.60	-29.4%	\$0.85	\$0.86	1.2%
293 – 430	Day	\$2.27	\$1.30	-42.7%	\$2.27	\$1.38	-39.2%
	Evening	\$1.36	\$0.80	-41.2%	\$1.36	\$0.86	-36.8%
	Night	\$0.90	\$0.60	-33.3%	\$0.90	\$0.86	-4.4%
431 – 925	Day	\$2.34	\$1.35	-42.3%	\$2.34	\$1.38	-41.0%
	Evening	\$1.40	\$0.80	-42.9%	\$1.40	\$0.86	-38.6%
	Night	\$0.93	\$0.70	-24.7%	\$0.93	\$0.86	-7.5%
926 – 1910	Day	\$2.40	\$1.35	-43.8%	\$2.40	\$1.48	-38.3%
	Evening	\$1.44	\$0.85	-41.0%	\$1.44	\$0.92	-36.1%
	Night	\$0.96	\$0.70	-27.1%	\$0.96	\$0.92	-4.2%
1911 – 3000	Day	\$2.70	\$1.35	-50.0%	\$2.70	\$1.48	-45.2%
	Evening	\$1.62	\$0.85	-47.5%	\$1.62	\$0.92	-43.2%
	Night	\$1.08	\$0.70	-35.2%	\$1.08	\$0.92	-14.8%
3001 – 4250	Day	\$2.80	\$1.50	-46.4%	\$2.80	\$1.73	-38.2%
	Evening	\$1.68	\$1.05	-37.5%	\$1.68	\$1.21	-28.0%
	Night	\$1.12	\$0.80	-28.6%	\$1.12	\$1.21	8.0%
4251 – 5750	Day	\$2.91	\$1.65	-43.3%	\$2.91	\$1.90	-34.7%
	Evening	\$1.74	\$1.10	-36.8%	\$1.74	\$1.26	-27.6%
	Night	\$1.16	\$0.85	-26.7%	\$1.16	\$1.26	8.6%

**Table 5.9 (continued)**

Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		MCI Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	May 1995	Percentage change	January 1984	May 1995	Percentage change
1 – 10	Day	\$0.76	\$1.14	50.0%	\$0.76	\$1.14	50.0%
	Evening	\$0.46	\$0.64	39.1%	\$0.46	\$0.75	63.0%
	Night	\$0.30	\$0.54	80.0%	\$0.30	\$0.75	150.0%
11 – 22	Day	\$1.05	\$1.14	8.6%	\$1.05	\$1.14	8.6%
	Evening	\$0.63	\$0.64	1.6%	\$0.63	\$0.75	19.0%
	Night	\$0.42	\$0.58	38.1%	\$0.42	\$0.75	78.6%
23 – 55	Day	\$1.35	\$1.19	-11.9%	\$1.35	\$1.14	-15.6%
	Evening	\$0.69	\$0.73	5.8%	\$0.69	\$0.75	8.7%
	Night	\$0.54	\$0.58	7.4%	\$0.54	\$0.75	38.9%
56 – 124 *	Day	\$1.64	\$1.24	-24.4%	\$1.64	\$1.22	-25.6%
	Evening	\$0.76	\$0.73	-3.9%	\$0.76	\$0.82	7.9%
	Night	\$0.59	\$0.58	-1.7%	\$0.59	\$0.82	39.0%
125 – 292	Day	\$1.71	\$1.24	-27.5%	\$1.71	\$1.22	-28.7%
	Evening	\$0.84	\$0.78	-7.1%	\$0.84	\$0.82	-2.4%
	Night	\$0.65	\$0.58	-10.8%	\$0.65	\$0.82	26.2%
293 – 430	Day	\$1.81	\$1.29	-28.7%	\$1.81	\$1.25	-30.9%
	Evening	\$0.90	\$0.78	-13.3%	\$0.90	\$0.87	-3.3%
	Night	\$0.70	\$0.58	-17.1%	\$0.70	\$0.87	24.3%
431 – 925	Day	\$1.87	\$1.34	-28.3%	\$1.87	\$1.25	-33.2%
	Evening	\$0.93	\$0.78	-16.1%	\$0.93	\$0.87	-6.5%
	Night	\$0.72	\$0.69	-4.2%	\$0.72	\$0.87	20.8%
926 – 1910	Day	\$1.92	\$1.34	-30.2%	\$1.92	\$1.30	-32.3%
	Evening	\$0.95	\$0.83	-12.6%	\$0.95	\$0.91	-4.2%
	Night	\$0.74	\$0.69	-6.8%	\$0.74	\$0.91	23.0%
1911 – 3000	Day	\$2.16	\$1.34	-38.0%	\$2.16	\$1.31	-39.4%
	Evening	\$1.06	\$0.83	-21.7%	\$1.06	\$0.91	-14.2%
	Night	\$0.82	\$0.69	-15.9%	\$0.82	\$0.91	11.0%
3001 – 4250	Day	\$2.80	\$1.49	-46.8%	\$2.80	\$1.54	-45.0%
	Evening	\$1.68	\$1.04	-38.1%	\$1.68	\$1.08	-35.7%
	Night	\$1.12	\$0.79	-29.5%	\$1.12	\$1.08	-3.6%
4251 – 5750	Day	\$2.91	\$1.64	-43.6%	\$2.91	\$1.69	-41.9%
	Evening	\$1.74	\$1.09	-37.4%	\$1.74	\$1.14	-34.5%
	Night	\$1.16	\$0.84	-27.6%	\$1.16	\$1.14	-1.7%

\* Table shows averages for the 56 to 70 and the 71 to 124 mileage bands

**Table 5.9 (continued)**

Changes in the Price of Directly Dialed 5 Minute Long Distance Calls

Calling Distance in airline miles, rate center to rate center		Sprint Interstate Rates					
		Residential Rates			Commercial Rates		
		January 1984	May 1995	Percentage change	January 1984	May 1995	Percentage change
1 – 10	Day	\$0.77	\$1.20	55.8%	\$0.77	\$1.26	63.6%
	Evening	\$0.44	\$0.70	59.1%	\$0.44	\$0.80	81.8%
	Night	\$0.29	\$0.60	106.9%	\$0.29	\$0.80	175.9%
11 – 22	Day	\$1.04	\$1.20	15.4%	\$1.04	\$1.26	21.2%
	Evening	\$0.59	\$0.70	18.6%	\$0.59	\$0.80	35.6%
	Night	\$0.39	\$0.65	66.7%	\$0.39	\$0.80	105.1%
23 – 55	Day	\$1.34	\$1.25	-6.7%	\$1.34	\$1.26	-6.0%
	Evening	\$0.72	\$0.80	11.1%	\$0.72	\$0.80	11.1%
	Night	\$0.56	\$0.65	16.1%	\$0.56	\$0.80	42.9%
56 – 124 *	Day	\$1.64	\$1.30	-20.7%	\$1.64	\$1.38	-15.9%
	Evening	\$0.79	\$0.80	1.3%	\$0.79	\$0.86	8.9%
	Night	\$0.59	\$0.70	18.6%	\$0.59	\$0.86	45.8%
125 – 292	Day	\$1.71	\$1.35	-21.1%	\$1.71	\$1.38	-19.3%
	Evening	\$0.84	\$0.80	-4.8%	\$0.84	\$0.86	2.4%
	Night	\$0.64	\$0.70	9.4%	\$0.64	\$0.86	34.4%
293 – 430	Day	\$1.81	\$1.35	-25.4%	\$1.81	\$1.38	-23.8%
	Evening	\$0.85	\$0.85	0.0%	\$0.85	\$0.86	1.2%
	Night	\$0.66	\$0.70	6.1%	\$0.66	\$0.86	30.3%
431 – 925	Day	\$1.87	\$1.35	-27.8%	\$1.87	\$1.38	-26.2%
	Evening	\$0.89	\$0.85	-4.5%	\$0.89	\$0.86	-3.4%
	Night	\$0.69	\$0.70	1.4%	\$0.69	\$0.86	24.6%
926 – 1910	Day	\$1.91	\$1.35	-29.3%	\$1.91	\$1.48	-22.5%
	Evening	\$0.91	\$0.85	-6.6%	\$0.91	\$0.92	1.1%
	Night	\$0.73	\$0.70	-4.1%	\$0.73	\$0.92	26.0%
1911 – 3000	Day	\$2.16	\$1.40	-35.2%	\$2.16	\$1.48	-31.5%
	Evening	\$0.99	\$0.85	-14.1%	\$0.99	\$0.92	-7.1%
	Night	\$0.77	\$0.75	-2.6%	\$0.77	\$0.92	19.5%
3001 – 4250	Day	\$2.80	\$1.55	-44.6%	\$2.80	\$1.73	-38.2%
	Evening	\$1.68	\$1.10	-34.5%	\$1.68	\$1.21	-28.0%
	Night	\$1.12	\$0.85	-24.1%	\$1.12	\$1.21	8.0%
4251 – 5750	Day	\$2.91	\$1.70	-41.6%	\$2.91	\$1.90	-34.7%
	Evening	\$1.74	\$1.15	-33.9%	\$1.74	\$1.26	-27.6%
	Night	\$1.16	\$0.85	-26.7%	\$1.16	\$1.26	8.6%

\* Table shows averages for the 56 to 70 and the 71 to 124 mileage bands

**Table 5.10**  
Interstate Subscriber Line Charges by Local Telephone Companies  
(Dollars per Month per Line, Charged to End Users)

Rates in Effect		Residential and Single Line Business *	Multiline Business **	Embedded Centrex Rate Cap ***
From	To			
05/26/84	05/31/85	\$0.00	4.99	\$2.00
06/01/85	09/30/85	1.00	4.99	2.00
10/01/85	05/31/86	1.00	4.97	2.00
06/01/86	12/31/86	2.00	4.97	3.00
01/01/87	06/30/87	2.00	5.12	3.00
07/01/87	12/31/87	2.60	5.12	4.00
01/01/88	11/30/88	2.60	5.01	4.00
12/01/88	03/31/89	3.20	5.01	5.00
04/01/89	12/31/89	3.50	4.94	6.00
01/01/90	06/30/90	3.48	4.84	6.00
07/01/90	12/31/90	3.48	4.83	6.00
01/01/91	06/30/91	3.48	4.77	6.00
07/01/91	11/27/91	3.49	4.74	6.00
11/28/91	06/30/92	3.49	4.76	6.00
07/01/92	06/30/93	3.49	4.68	6.00
07/01/93	06/30/94	3.50	5.37	6.00
07/01/94	07/31/95	3.50	5.45	6.00
08/01/95	****	3.50	5.49	6.00

\* The monthly subscriber line charge for residential and single line business customers has been capped at a maximum rate of \$3.50 monthly since 1989. Local companies are not permitted to charge the full amount unless justified by their underlying costs. As a result, a few companies do not charge the full \$3.50.

\*\* The monthly subscriber line charge for multiline business customers has been capped at a maximum rate of \$6.00 monthly since 1984. Local companies are not permitted to charge the full amount unless justified by their underlying costs. As a result, some companies do not charge the full \$6.00.

\*\*\* These rates represent the maximum charge applied to centrex lines in place or on order as of July 27, 1983. Prior to April 1, 1989, "embedded" centrex lines were capped at levels lower than new centrex lines. Customers with new centrex lines paid the multiline business subscriber line charge. Since April 1, 1989, all centrex lines have been charged the same rate as multiline business.

\*\*\*\* The multiline business average shown for 08/01/95 was calculated from proposed rates. Price Cap carriers may be required to file revised rates after the FCC reviews their access charge filings.

**Table 5.11**

**Interstate Charges by Local Telephone Companies to Long Distance Carriers  
(National Average for "Premium" Service in Cents per Minute)**

Rates in Effect		Carrier Common Line Charge Per Originating Access Minute *	Carrier Common Line Charge Per Terminating Access Minute *	Total Traffic Sensitive Charge Per Access Minute **	Total Charges Per Conversation Minute ***
From	To				
05/26/84	01/14/85	5.24	5.24	3.1	17.3
01/15/85	05/31/85	5.43	5.43	3.1	17.7
06/01/85	09/30/85	4.71	4.71	3.1	16.2
10/01/85	05/31/86	4.33	4.33	3.1	15.4
06/01/86	12/31/86	3.04	4.33	3.1	14.0
01/01/87	06/30/87	1.55	4.33	3.1	12.4
07/01/87	12/31/87	0.69	4.33	3.1	11.5
01/01/88	11/30/88	0.00	4.14	3.1	10.6
12/01/88	02/14/89	0.00	3.39	3.0	9.6
02/15/89	03/31/89	0.00	3.25	3.0	9.5
04/01/89	12/31/89	1.00	1.83	3.0	9.1
01/01/90	06/30/90	1.00	1.53	2.5	7.8
07/01/90	12/31/90	1.00	1.23	2.5	7.5
01/01/91	06/30/91	1.00	1.14	2.4	7.2
07/01/91	06/30/92	0.88	1.06	2.4	7.0
07/01/92	06/30/93	0.79	0.95	2.4	6.8
07/01/93	06/30/94	0.88	1.16	2.2	6.7
07/01/94	07/31/95	0.84	1.09	2.1	6.3
08/01/95	****	0.74	0.93	1.9	5.7

\* Prior to 4/1/89, the rates shown are nationally uniform rates specified in tariffs filed by the National Exchange Carrier Association (NECA). Since 4/1/89, the terminating rate is no longer identical for all companies, and the rate shown is an average. This averages shown were calculated for price cap companies, which account for approximately 95 percent of interstate access revenues. All rates quoted are "premium" rates. Where equal access is not available, carriers other than AT&T pay discounted "non-premium" rates.

\*\* Traffic sensitive switched access rates are not subject to mandatory pooling and therefore vary by carrier. The averages shown were calculated for price cap carriers, which represent 95 percent of interstate access revenues. Through 06/30/93, the rates were calculated as a weighted average of switching and transport charges. As a result of a restructure of transport rates in January 1994, transport rates for direct-trunked transport are charged on a fixed monthly basis. Fixed transport charges, which represent about 10% of the charge shown for January 1993, were not included in the per minute-of-use figures starting with the 07/01/93 entry. That entry has been revised from the figure first published.

\*\*\* Long distance carriers are billed originating access charges for the time that the local network is tied up with calls that are not completed and for the time involved in setting up calls. As a result, the number of originating access minutes exceeds the number of conversation minutes. Using the ratio of access minutes to conversation minutes presented by AT&T for its domestic interstate service, the charges in this column have been calculated as follows: 107% of the originating carrier common line rate + 100% of the terminating carrier common line rate + 107% of the traffic sensitive rate (for originating access) + 100% of the traffic sensitive access rate (for terminating access).

\*\*\*\* The averages shown for 08/01/95 were calculated from proposed rates. Price Cap carriers may be required to file revised rates after the FCC reviews their access charge filings.

**Table 5.12**  
**CCL Premium Rates by Carrier**

	Rates Effective 7/01/94		Rates Proposed for 8/01/95 **		Percent Change	Originating Minutes* (Millions)	Terminating Minutes* (Millions)
	Originating	Terminating Average	Originating	Terminating Average			
Ameritech	\$0.0066	\$0.0066	\$0.0054	\$0.0054	-18.2%	16,520	25,108
Bell Atlantic	\$0.0080	\$0.0080	\$0.0057	\$0.0057	-28.8%	30,037	27,557
Bell South	\$0.0100	\$0.0168	\$0.0100	\$0.0131	-13.8%	23,976	33,564
NYNEX	\$0.0083	\$0.0083	\$0.0077	\$0.0077	-6.9%	21,211	26,710
Pacific Bell	\$0.0072	\$0.0072	\$0.0058	\$0.0058	-19.4%	11,407	18,992
Nevada Bell	\$0.0050	\$0.0050	\$0.0050	\$0.0050	0.0%	562	450
Southwestern Bell	\$0.0100	\$0.0101	\$0.0078	\$0.0078	-22.4%	12,927	19,237
U S West	\$0.0066	\$0.0066	\$0.0058	\$0.0058	-12.1%	15,927	28,111
GTE / Contel	\$0.0100	\$0.0207	\$0.0100	\$0.0222	4.9%	16,022	22,113
Lincoln	\$0.0029	\$0.0029	\$0.0014	\$0.0014	-51.7%	223	342
Rochester, NY	\$0.0078	\$0.0078	\$0.0071	\$0.0071	-9.0%	400	653
Rochester, Subsidiaries	\$0.0100	\$0.0178	\$0.0100	\$0.0128	-18.1%	322	508
Southern New England	\$0.0068	\$0.0068	\$0.0058	\$0.0058	-14.7%	2,867	3,977
United / Centel	\$0.0088	\$0.0185	\$0.0085	0.0139	-17.9%	6,867	9,700
NECA Pool Companies	\$0.0097	\$0.0097	\$0.0085	\$0.0085	-12.4%	8,659	9,827
<b>Total Minutes</b>						<b>167,927</b>	<b>226,847</b>
<b>Average CCL Rates Weighted by Minutes</b>	<b>0.0084</b>	<b>0.0108</b>	<b>0.0074</b>	<b>0.0093</b>	<b>-13.3%</b>		

\* The minutes displayed in the table are premium carrier common line (CCL) minutes of use in calendar year 1994.

\*\* The effective date of proposed rates filed by price cap companies was extended from July 1, 1995 to August 1, 1995.

**Table 5.13**

**Monthly Charges to Long Distance Carriers  
That Are Billed on a Per Line Basis**

Rates in Effect		Universal Service Fund	Lifeline Assistance Program	Total Charge Per Access Line	Access Lines * (000,000)	Approximate Monthly Billing (\$000,000)
From	To					
04/01/89	06/30/89	\$0.1753	\$0.0467	\$0.2220	121.1	\$26.3
07/01/89	12/31/89	0.1752	0.0556	0.2308	121.3	27.4
01/01/90	06/30/90	0.2476	0.0366	0.2842	123.1	34.3
07/01/90	12/30/90	0.2367	0.0412	0.2779	125.4	34.2
01/01/91	01/31/91	0.2696	0.0593	0.3289	126.9	40.9
02/01/91	06/30/91	0.3090	0.0593	0.3683	126.9	45.8
07/01/91	12/31/91	0.3185	0.0534	0.3719	129.0	47.0
01/01/92	06/30/92	0.3823	0.0789	0.4612	130.6	59.0
07/01/92	12/31/92	0.3901	0.0733	0.4634	132.0	59.9
01/01/93	01/31/93	0.4404	0.0777	0.5401	133.0	70.4
02/01/93	06/31/93	0.4624	0.0777	0.5401	133.0	70.4
07/01/93	12/31/93	0.4561	0.0809	0.5370	136.4	71.8
01/01/94	01/31/94	0.4520	0.0841	0.5370	138.2	72.7
02/01/94	06/30/94	0.4408	0.0841	0.5249	138.2	71.1
07/01/94	12/31/94	0.4295	0.0901	0.5196	140.0	71.3
01/01/95	06/30/95	0.4335	0.0848	0.5183	142.2	72.2
07/01/95		0.4214	0.0936	0.5150	145.3	73.3

\* Billings are made by NECA to interchange carriers that have more than .05% of the nationwide total presubscribed lines. Such carriers served 98% of presubscribed lines in June 1994. The 145.3 million access lines shown from July 1, 1995 were the number of access lines as of June 30, 1994 for carriers currently being billed for the Universal Service Fund and Lifeline Assistance Program.



**Table 5.14**

**State Telephone Rate Cases  
(Millions of Dollars)**

		New Rate Cases Filed During Quarter	Revenue Changes Ordered During Quarter	Requests Pending at End of Quarter
1984	First Quarter	\$627.7	\$1,175.6	\$4,851.9
	Second Quarter	93.7	2,054.2	1,675.6
	Third Quarter	2,242.9	284.5	3,387.5
	Fourth Quarter	1,059.4	361.2	3,672.3
	Total	4,023.7	3,875.5	
1985	First Quarter	976.6	246.3	3,779.0
	Second Quarter	172.4	314.8	3,316.3
	Third Quarter	108.3	286.5	2,664.2
	Fourth Quarter	369.9	307.3	1,437.3
	Total	1,627.2	1,154.9	
1986	First Quarter	155.1	58.0	766.2
	Second Quarter	249.9	57.9	362.0
	Third Quarter	230.0	173.3	315.7
	Fourth Quarter	8.0	0.8	322.6
	Total	643.7	290.0	
1987	First Quarter	7.0	(33.1)	67.1
	Second Quarter	19.4	(112.0)	47.7
	Third Quarter	62.0	(94.0)	94.0
	Fourth Quarter	57.9	(279.9)	124.7
	Total	146.3	(519.0)	
1988	First Quarter	46.4	(215.3)	148.5
	Second Quarter	155.2	(232.4)	301.6
	Third Quarter	140.9	(387.8)	377.0
	Fourth Quarter	15.4	(530.9)	198.5
	Total	357.9	(1,366.4)	
1989	First Quarter	52.1	(203.7)	140.6
	Second Quarter	25.8	(107.6)	148.7
	Third Quarter	362.9	(48.9)	490.4
	Fourth Quarter	6.0	(478.3)	419.5
	Total	447.0	(838.5)	
1990	First Quarter	897.8	(134.6)	903.6
	Second Quarter	58.3	(109.9)	955.1
	Third Quarter	129.3	(316.9)	1,037.8
	Fourth Quarter	23.8	110.3	229.6
	Total	1,109.2	(451.1)	

**Table 5.14**

**State Telephone Rate Cases  
(Millions of Dollars)**

		New Rate Cases Filed During Quarter	Revenue Changes Ordered During Quarter	Requests Pending at End of Quarter
1991	First Quarter	184.3	2.8	343.4
	Second Quarter	98.0	7.8	329.5
	Third Quarter	44.6	76.4	196.2
	Fourth Quarter	54.3	(173.6)	103.6
	Total	385.6	(86.6)	
1992	First Quarter	0.0	(125.8)	103.6
	Second Quarter	145.8	(91.4)	208.2
	Third Quarter	49.8	(172.9)	158.4
	Fourth Quarter	9.0	(41.1)	159.8
	Total	205.1	(431.2)	
1993	First Quarter	39.6	(56.3)	127.3
	Second Quarter	60.6	5.1	122.7
	Third Quarter	128.4	(10.7)	251.1
	Fourth Quarter	23.6	(428.2)	212.6
	Total	252.2	(490.1)	
1994	First Quarter	0.0	(157.3)	212.6
	Second Quarter	27.7	(95.6)	230.1
	Third Quarter	0.0	(124.9)	178.8
	Fourth Quarter	0.0	(410.1)	178.8
	Total	27.7	(787.9)	

## 6. Revenues, Expenses and Investment

This section provides information on revenues, expenses and investment based on the ARMIS reports filed with the Commission by Tier 1 carriers. The information included in this section is calculated from some of the summary information in ARMIS. The original data plus more detailed data can be found in the ARMIS reports, which are available for public access on the **FCC-State Link** Bulletin Board, which can be reached by dialing (202) 418-0241 with a computer modem.

The source of the data in this section is ARMIS Quarterly Report 43-01, prescribed for every local exchange carrier with operating revenues for the preceding year in excess of \$100 million. The report is filed on a study area basis and includes data on revenues, expenses and investment to enable the Commission to monitor the carriers' operations. For this section, information was derived from Report 43-01 for the fourth quarter of 1994 using the year-to-date totals.

Table 6.1 (a) shows Revenues and Other Operating Items.

Table 6.1 (b) shows Expenses and Taxes.

Table 6.2 (a) shows Gross Investment.

Table 6.2 (b) shows Total Reserves--row 1890 of the ARMIS report.

Table 6.3 (a) shows Net Income which is the difference between

Tables 6.1 (a)--Revenues and Other Operating Items and 6.1 (b)--Expenses and Taxes.

Table 6.3 (b) shows Average Net Investment--row 1910 of the ARMIS report-- which is the difference between Tables 6.2 (a)--Gross Investment and 6.2 (b) Total Reserves.

Table 6.4 shows the detail items that when aggregated constitute

Table 6.1 (a)--Revenues and Other Operating Items.

6.4 (a) shows Net Revenues--row 1090 of the ARMIS report.

6.4 (b) shows Other Operating Income or Loss--row 1290 of the ARMIS report.

Table 6.5 shows the detail items that when aggregated constitute

Table 6.1 (b)--Expenses and Taxes.

6.5 (a) shows Total Operating Expenses--row 1190 of the ARMIS report.

6.5 (b) shows Total Non-operating Items--row 1390 of the ARMIS report.

6.5 (c) shows Federal Income Taxes--row 1590 of the ARMIS report.

6.5 (d) shows Total Other Taxes--row 1490 of the ARMIS report.

Table 6.6 shows the detail items that when aggregated constitute

Table 6.2 (a)--Gross Investment.

6.6 (a) shows Total Plant--row 1690 of the ARMIS report.

6.6 (b) shows Total Other Investments--row 1790 of the ARMIS report.

Each table in this section contains columns headed Subject to Separations, Intrastate, and Interstate.<sup>1</sup> The Subject to Separations column reflects the total amount that is subject to separations allocation between the state and interstate jurisdictions pursuant to Part 36 of the Commission's Rules. The Interstate and Intrastate columns reflect the amounts allocated to the interstate and state jurisdictions pursuant to those rules. In some instances, the Interstate column also reflects FCC prescribed adjustments made after the separations process. These adjustments are made only at the interstate level; consequently, the Intrastate and Interstate columns may not necessarily add up to the Subject to Separations column.

Each table also contains a column headed Percent Interstate. The data in this column is calculated by dividing the data in the Interstate column by the data in the Subject to Separations column.

Table 6.3 (b), Average Net Investment has one additional column headed Interstate Rate of Return. The data in this column is calculated by dividing the data in the Interstate column of Table 6.3 (a), Net Income by the data in the Interstate column of Table 6.3 (b).

#### NOTES:

1. 16 Tier 1 carriers furnished the data used in this report. The data covers all 50 states (except Alaska), the District of Columbia and the Commonwealth of Puerto Rico. There are 127 study areas.
2. Commonwealth Telephone Company in Pennsylvania is the largest average schedule company in the country and the only average schedule company required to file the ARMIS 43-01 report. Since they are an average schedule company they do not separate their Subject to Separations data into Intrastate and Interstate; hence NAs will be found in these columns and all percentage columns.

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1 These are reported in columns (f), (g), and (h) in the ARMIS 43-01 reports. The numbers are in thousands of dollars.

TABLE 6.1

(\$ 000) - 1994

STUDY AREA	(a)				(b)				EXPENSES AND TAXES			
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate		
TOTALS		\$88,704,929	\$66,046,195	\$22,525,021	25.39%		\$77,068,813	\$58,895,609	\$18,217,275	23.64%		
BELLSOUTH	AL	1,127,198	863,741	263,458	23.37%	AL	882,903	680,250	202,940	22.99%		
GTE SOUTH	AL	102,085	72,200	29,885	29.27%	AL	85,366	62,048	24,574	28.79%		
GTE SYSTEMS SOUTH --- CONTEL	AL	75,832	50,666	25,166	33.19%	AL	55,134	40,200	21,828	39.59%		
GTE -- CONTEL OF CA	AZ	6,978	3,863	3,115	44.64%	AZ	6,001	3,520	2,924	48.73%		
US WEST --- MTN BELL	AZ	1,156,185	803,534	352,651	30.50%	AZ	1,036,622	765,691	273,166	26.35%		
GTE SOUTHWEST	AR	58,779	42,611	16,168	27.51%	AR	48,000	35,595	15,609	32.52%		
SOUTHWESTERN BELL	AR	525,115	390,701	134,414	25.60%	AR	432,262	323,428	109,015	25.22%		
CITIZENS UTILITIES CO.	CA	26,878	18,761	8,116	30.20%	CA	42,184	32,381	9,802	23.24%		
GTE NORTHWEST --- WEST COAST	CA	11,086	8,379	2,706	24.41%	CA	9,500	7,010	3,157	33.23%		
GTE CALIFORNIA	CA	2,740,882	2,284,859	456,002	16.64%	CA	2,206,116	1,837,615	370,567	16.80%		
GTE -- CONTEL OF CA	CA	320,168	251,137	69,031	21.56%	CA	246,597	196,002	57,542	23.33%		
PACIFIC TELEVIS	CA	7,837,621	6,151,138	1,686,483	21.52%	CA	6,630,611	5,304,708	1,328,082	20.03%		
US WEST --- MTN BELL	CO	1,466,938	1,053,886	413,054	28.16%	CO	1,262,059	937,558	326,848	25.90%		
SOUTHERN NEW ENGLAND TEL.	CT	1,454,082	1,080,232	373,850	25.71%	CT	1,252,513	946,977	307,121	24.52%		
BELL ATLANTIC	DE	222,229	136,908	85,321	38.39%	DE	190,322	125,228	65,254	34.29%		
BELL ATLANTIC	DC	487,449	343,568	143,880	29.52%	DC	421,353	304,132	117,451	27.87%		
BELLSOUTH	FL	3,331,612	2,482,065	849,546	25.50%	FL	2,809,345	2,153,461	656,966	23.39%		
GTE FLORIDA	FL	1,196,988	914,015	282,972	23.64%	FL	1,005,043	769,312	237,367	23.62%		
SPRINT --- GENTEL OF FL	FL	203,961	150,020	53,941	26.45%	FL	171,733	129,340	42,420	24.70%		
SPRINT --- UTC OF FL	FL	768,307	549,585	218,722	28.47%	FL	629,483	464,748	164,880	26.19%		
BELLSOUTH	GA	2,228,434	1,643,595	584,839	26.24%	GA	1,871,007	1,412,288	459,596	24.56%		
GTE HAWAIIAN TEL.	HI	449,598	329,233	120,365	26.77%	HI	392,117	292,507	99,762	25.44%		
GTE NORTHWEST	ID	88,321	48,561	39,760	45.02%	ID	67,983	42,305	31,188	45.88%		
US WEST --- MTN BELL	ID	245,849	173,668	71,820	29.21%	ID	201,411	146,014	55,727	27.67%		
US WEST --- PNW BELL	ID	15,349	10,080	5,268	34.32%	ID	12,309	8,269	4,069	33.06%		
AMERITECH	IL	3,102,825	2,291,340	811,485	26.15%	IL	3,141,232	2,476,727	663,227	21.11%		
GTE NORTH	IL	371,474	273,268	98,206	26.44%	IL	292,544	220,114	72,459	24.77%		
GTE NORTH --- CONTEL	IL	116,878	84,896	31,982	27.36%	IL	90,635	68,294	25,068	27.66%		
GTE SOUTH --- ALLTEL	IL	22,462	18,106	4,356	19.39%	IL	18,460	14,254	4,208	22.80%		
SPRINT --- GENTEL OF IL	IL	136,081	100,899	35,182	25.85%	IL	117,616	89,119	28,501	24.23%		
AMERITECH	IN	1,117,378	838,960	278,418	24.92%	IN	1,092,686	860,113	232,657	21.29%		
GTE NORTH	IN	466,413	349,812	116,601	25.00%	IN	373,784	283,702	90,117	24.11%		
GTE NORTH --- CONTEL	IN	104,907	75,026	29,881	28.48%	IN	79,097	58,663	22,850	28.89%		
GTE SYSTEMS SOUTH --- ALLTEL	IN	4,823	3,723	1,101	22.83%	IN	4,022	3,008	1,014	25.21%		
SPRINT --- UTC OF IN	IN	141,475	105,292	36,183	25.58%	IN	122,509	92,905	29,621	24.18%		
GTE MW --- CONTEL	IA	40,707	29,214	11,492	28.23%	IA	31,404	23,310	8,094	25.77%		
GTE MW	IA	92,058	64,725	17,333	21.12%	IA	64,125	50,982	13,144	20.50%		
GTE MW --- CONTEL SYS	IA	57,871	43,974	13,897	24.01%	IA	46,397	36,019	11,409	24.59%		
US WEST --- NW BELL	IA	554,935	404,342	150,591	27.14%	IA	491,955	363,240	131,033	26.64%		
SOUTHWESTERN BELL	KS	748,954	555,306	193,648	25.86%	KS	644,486	484,395	160,249	24.86%		
BELLSOUTH	KY	708,533	534,570	173,963	24.55%	KY	586,756	450,840	136,081	23.19%		
GTE SOUTH	KY	284,813	214,254	70,560	24.77%	KY	237,584	179,692	57,961	24.40%		
GTE SOUTH --- CONTEL	KY	56,269	38,394	17,875	31.77%	KY	48,929	37,094	16,312	33.34%		

TABLE 6.1  
(\$ 000) -- 1994

STUDY AREA	(a)					(b)				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	1,305,310	998,289	307,021	23.52%	LA	1,069,097	826,383	242,947	22.72%
NYNEX	ME	443,499	328,027	115,471	26.04%	ME	401,088	301,755	99,416	24.79%
BELL ATLANTIC	MD	1,726,251	1,275,978	450,274	26.08%	MD	1,436,388	1,083,874	353,858	24.64%
NYNEX	MA	2,603,286	1,863,822	739,465	28.41%	MA	2,268,899	1,670,342	599,415	26.42%
AMERITECH	MI	2,736,965	2,171,460	565,505	20.66%	MI	2,723,675	2,253,064	470,993	17.29%
GTE NORTH	MI	410,619	325,255	85,364	20.79%	MI	331,799	265,277	67,320	20.29%
GTE SYSTEMS SOUTH -- ALLTEL	MI	25,268	19,255	6,013	23.80%	MI	18,408	13,822	4,717	25.62%
GTE MW	MN	1,987	1,582	405	20.38%	MN	1,866	1,429	438	23.47%
US WEST -- NW BELL	MN	1,123,650	838,077	285,571	25.41%	MN	963,166	742,888	221,949	23.04%
BELLSOUTH	MS	831,644	606,994	224,650	27.01%	MS	686,421	514,951	171,581	25.00%
GTE MW -- CONTEL SYS	MO	39,433	23,323	16,110	40.85%	MO	28,779	19,453	14,011	48.68%
GTE MW -- CONTEL EASTERN	MO	4,419	2,893	1,526	34.53%	MO	4,367	3,075	1,559	35.70%
GTE MW	MO	67,942	50,528	17,414	25.63%	MO	58,560	45,164	13,590	23.21%
GTE MW -- CONTEL	MO	198,934	125,959	72,975	36.68%	MO	153,080	109,854	65,624	42.87%
SOUTHWESTERN BELL	MO	1,327,200	952,379	374,821	28.24%	MO	1,087,115	808,135	279,400	25.70%
SPRINT -- UTC OF MO	MO	155,260	113,144	42,116	27.13%	MO	129,552	98,074	31,479	24.30%
GTE NORTHWEST	MT	5,057	2,615	2,442	48.29%	MT	3,977	2,360	2,161	54.34%
US WEST -- MTN BELL	MT	210,856	156,072	54,785	25.98%	MT	205,367	152,749	53,130	25.87%
GTE MW	NE	26,923	19,118	7,805	28.99%	NE	23,037	17,291	5,749	24.96%
LINCOLN TELEPHONE CO.	NE	160,841	124,729	36,112	22.45%	NE	126,595	98,543	28,051	22.16%
US WEST -- NW BELL	NE	431,144	317,289	113,856	26.41%	NE	364,700	273,033	92,271	25.30%
GTE -- CONTEL OF CA	NV	18,974	9,810	9,164	48.30%	NV	16,657	9,125	7,552	45.22%
PACIFIC TELESIS	NV	149,458	95,991	53,466	35.77%	NV	126,849	85,125	41,828	32.97%
SPRINT -- CENTEL OF NV	NV	240,870	168,257	72,613	30.15%	NV	197,119	141,862	55,251	28.03%
NYNEX	NH	462,713	304,339	158,373	34.23%	NH	382,635	261,999	120,702	31.54%
BELL ATLANTIC	NJ	2,912,031	2,050,255	861,776	29.59%	NJ	2,488,327	1,788,934	701,538	28.19%
SPRINT -- UTC OF NJ	NJ	107,684	79,563	28,120	26.11%	NJ	88,108	66,440	21,675	24.60%
GTE SOUTHWEST	NM	27,752	19,411	8,341	30.06%	NM	22,968	15,935	7,035	30.63%
US WEST -- MTN BELL	NM	455,119	330,994	124,127	27.27%	NM	382,850	284,582	99,169	25.90%
CITIZENS TELCOM -- RED HOOK	NY	1,269	577	692	54.53%	NY	2,035	1,395	640	31.45%
CITIZENS TELCOM -- UPSTATE	NY	25,026	15,281	9,745	38.94%	NY	50,314	37,144	13,170	26.18%
CITIZENS TELCOM -- W. COUNTIES	NY	3,214	1,057	2,157	67.11%	NY	4,746	3,158	1,588	33.46%
NYNEX	NY	7,634,090	5,597,404	2,034,687	26.66%	NY	7,143,709	5,313,313	1,833,851	25.67%
ROCHESTER TELEPHONE CORP.	NY	288,714	226,627	62,087	21.50%	NY	251,539	200,471	51,069	20.30%
BELLSOUTH	NC	1,336,979	1,010,176	326,803	24.44%	NC	1,085,022	833,360	252,066	23.23%
GTE SOUTH	NC	144,577	105,298	39,279	27.17%	NC	121,314	91,855	29,469	24.29%
GTE SOUTH -- CONTEL	NC	78,368	51,924	26,443	33.74%	NC	61,327	44,262	23,519	38.35%
SPRINT -- CAROLINA TEL & TEL	NC	579,929	432,960	146,968	25.34%	NC	488,509	370,790	117,753	24.10%
SPRINT -- CENTEL OF NC	NC	132,734	103,997	28,738	21.65%	NC	113,815	91,103	22,716	19.96%
US WEST -- NW BELL	ND	171,721	123,336	48,385	28.18%	ND	147,766	109,348	38,707	26.19%
AMERITECH	OH	2,111,844	1,651,799	460,045	21.78%	OH	2,158,942	1,769,671	389,936	18.06%
GTE NORTH	OH	526,870	418,703	108,167	20.53%	OH	424,977	340,796	84,195	19.81%
SPRINT -- UTC OF OH	OH	377,650	283,168	94,481	25.02%	OH	321,271	242,851	78,529	24.44%
CINCINNATI BELL	OH	537,240	416,968	120,272	22.39%	OH	464,278	364,172	100,180	21.59%

TABLE 6.1

(\$ 000) - 1994

EXPENSES AND TAXES

STUDY AREA	(a)				(b)					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	72,753	52,718	20,035	27.54%	OK	60,035	45,166	17,943	29.89%
SOUTHWESTERN BELL	OK	842,897	635,390	207,507	24.62%	OK	683,155	517,952	165,362	24.21%
GTE NORTHWEST	OR	233,977	167,245	66,732	28.52%	OR	187,867	138,258	49,637	26.42%
GTE NORTHWEST -- CONTEL	OR	20,225	13,639	6,586	32.56%	OR	16,462	12,070	5,773	35.07%
SPRINT -- UTC OF THE NW	OR	45,359	29,946	15,413	33.98%	OR	36,655	25,632	11,023	30.07%
US WEST -- PNW BELL	OR	704,718	498,165	206,552	29.31%	OR	616,347	447,124	170,462	27.66%
COMMONWEALTH TEL CO.	PA	193,341	NA	NA	NA	PA	104,962	NA	NA	NA
GTE NORTH -- CONTEL	PA	36,928	28,163	8,767	23.74%	PA	28,173	22,252	5,923	21.02%
BELL ATLANTIC	PA	2,942,900	2,132,394	810,506	27.54%	PA	2,531,877	1,888,623	644,062	25.44%
GTE NORTH	PA	275,246	207,844	67,402	24.49%	PA	229,363	177,011	52,391	22.84%
GTE NORTH -- CONTEL QUAKER ST	PA	25,214	16,085	9,130	36.21%	PA	19,347	13,526	7,134	36.87%
SPRINT -- UTC OF PA	PA	204,872	160,044	44,828	21.88%	PA	171,086	135,963	35,129	20.53%
PUERTO RICO TEL CO	PR	757,921	591,214	166,607	21.99%	PR	628,376	494,198	134,537	21.41%
PUERTO RICO TEL CO -- CENTRAL	PR	108,699	76,053	32,646	30.03%	PR	106,954	80,306	26,648	24.92%
NYNEX	RI	342,759	230,369	112,390	32.79%	RI	304,094	216,571	87,884	28.90%
BELLSOUTH	SC	925,272	698,284	226,988	24.53%	SC	741,229	567,375	173,828	23.45%
GTE SOUTH	SC	118,940	83,966	34,973	29.40%	SC	100,454	74,192	27,735	27.61%
GTE SOUTH -- CONTEL	SC	12,606	8,190	4,416	35.03%	SC	10,734	7,442	3,855	35.91%
US WEST -- NW BELL	SD	176,260	124,652	51,606	29.28%	SD	145,602	104,247	41,695	28.64%
BELLSOUTH	TN	1,422,832	1,044,664	378,167	26.58%	TN	1,222,953	916,462	306,683	25.08%
SPRINT -- UNITED TEL -- SE	TN	112,696	78,004	34,691	30.78%	TN	96,968	71,753	25,217	26.01%
GTE SOUTHWEST	TX	977,979	767,223	210,756	21.55%	TX	842,773	666,717	178,181	21.14%
GTE TEXAS -- CONTEL	TX	164,659	104,335	60,324	36.64%	TX	126,872	90,026	56,539	44.56%
SOUTHWESTERN BELL	TX	4,632,847	3,510,440	1,122,407	24.23%	TX	3,849,223	2,960,456	889,973	23.12%
SPRINT -- UTC OF TX	TX	93,678	70,753	22,925	24.47%	TX	79,705	61,534	18,175	22.80%
US WEST -- MTN BELL	UT	489,927	343,598	146,329	29.87%	UT	418,488	306,947	112,520	26.89%
NYNEX	VT	231,204	159,477	71,727	31.02%	VT	213,692	152,231	61,525	28.79%
BELL ATLANTIC	VA	1,709,102	1,230,662	478,439	27.99%	VA	1,438,014	1,070,236	368,638	25.64%
GTE SOUTH	VA	22,886	16,026	6,860	29.97%	VA	19,852	14,298	5,556	27.99%
GTE SOUTH -- CONTEL	VA	314,689	221,550	93,140	29.60%	VA	257,333	189,211	68,334	26.55%
SPRINT -- CENTEL OF VA	VA	160,406	119,969	40,437	25.21%	VA	140,667	108,632	32,045	22.78%
SPRINT -- UNITED TEL -- SE	VA	54,283	38,519	15,764	29.04%	VA	43,586	32,013	11,580	26.57%
GTE NORTHWEST	WA	426,583	315,704	110,880	25.99%	WA	358,211	275,389	82,834	23.12%
GTE NORTHWEST -- CONTEL	WA	58,550	37,965	20,585	35.16%	WA	42,751	30,699	16,318	38.17%
SPRINT -- UTC OF THE NW	WA	47,015	32,329	14,686	31.24%	WA	37,828	27,407	10,420	27.55%
US WEST -- PNW BELL	WA	1,305,576	953,818	351,757	26.94%	WA	1,197,299	857,711	281,991	24.79%
BELL ATLANTIC	WV	549,915	394,026	155,889	28.35%	WV	458,485	340,744	117,933	25.72%
AMERITECH	WI	1,088,425	831,915	256,510	23.57%	WI	1,104,302	890,006	214,432	19.42%
GTE NORTH	WI	283,099	218,588	64,511	22.79%	WI	283,646	183,873	50,265	21.51%
US WEST -- MTN BELL	WY	151,717	104,479	47,236	31.13%	WY	140,185	97,101	43,458	31.00%

TABLE 6.2  
(\$ 000) - 1994

STUDY AREA	(a)					(b)				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
TOTALS		\$269,819,062	\$202,803,862	\$66,595,923	24.68%		\$143,793,902	\$108,494,593	\$35,316,106	24.56%
BELLSOUTH	AL	4,022,651	3,049,080	967,065	24.04%	AL	2,167,212	1,637,403	529,808	24.45%
GTE SOUTH	AL	323,458	242,343	81,916	25.33%	AL	153,915	115,627	38,288	24.88%
GTE SYSTEMS SOUTH --- CONTEL	AL	228,608	179,471	50,187	21.95%	AL	115,711	91,202	24,509	21.18%
GTE - CONTEL OF CA	AZ	17,729	10,116	7,612	42.94%	AZ	9,534	5,405	4,129	43.31%
US WEST --- MTN BELL	AZ	3,801,943	2,844,839	953,746	25.09%	AZ	1,983,074	1,482,854	506,221	25.53%
GTE SOUTHWEST	AR	199,344	151,659	47,864	24.01%	AR	92,410	69,178	23,232	25.14%
SOUTHWESTERN BELL	AR	1,830,968	1,367,795	462,391	25.25%	AR	986,483	731,308	255,175	25.87%
CITIZENS UTILITIES CO.	CA	274,359	212,098	62,819	22.90%	CA	123,861	95,253	28,608	23.10%
GTE NORTHWEST --- WEST COAST	CA	35,676	24,629	11,103	31.12%	CA	16,237	10,853	5,383	33.15%
GTE CALIFORNIA	CA	8,146,785	6,646,034	1,547,350	18.99%	CA	4,324,857	3,566,453	758,405	17.54%
GTE - CONTEL OF CA	CA	810,240	631,739	178,496	22.03%	CA	395,102	306,481	88,621	22.43%
PACIFIC TELEVISION	CA	26,590,856	21,070,966	5,433,626	20.43%	CA	13,806,687	10,797,282	3,009,405	21.80%
US WEST --- MTN BELL	CO	4,948,460	3,676,782	1,272,635	25.72%	CO	2,403,269	1,778,372	629,541	26.20%
SOUTHERN NEW ENGLAND TEL	CT	4,119,647	3,076,260	1,058,084	25.68%	CT	2,218,203	1,655,528	562,675	25.37%
BELL ATLANTIC	DE	686,902	478,248	207,417	30.20%	DE	350,219	248,240	106,717	30.47%
BELL ATLANTIC	DC	1,278,579	877,658	398,691	31.18%	DC	703,524	497,120	218,103	31.00%
BELLSOUTH	FL	9,777,191	7,423,904	2,337,695	23.91%	FL	5,247,728	3,990,102	1,257,626	23.97%
GTE FLORIDA	FL	3,717,219	2,854,868	874,020	23.51%	FL	1,696,866	1,305,628	391,238	23.06%
SPRINT --- CENTEL OF FL	FL	546,802	408,578	139,556	25.52%	FL	289,234	213,429	75,805	26.21%
SPRINT --- UTC OF FL	FL	2,409,281	1,782,866	635,557	26.38%	FL	1,233,531	903,812	329,719	26.73%
BELLSOUTH	GA	7,029,146	5,259,909	1,751,719	24.92%	GA	3,710,941	2,782,023	928,917	25.03%
GTE HAWAIIAN TEL.	HI	1,638,281	1,236,328	424,214	25.89%	HI	810,305	615,378	194,926	24.06%
GTE NORTHWEST	ID	310,041	220,947	89,450	28.85%	ID	127,545	89,247	38,298	30.03%
US WEST --- MTN BELL	ID	770,548	531,074	241,197	31.30%	ID	367,443	252,291	116,031	31.58%
US WEST --- PNW BELL	ID	60,303	41,751	18,773	31.13%	ID	29,692	19,952	9,740	32.80%
AMERITECH	IL	8,359,948	6,336,041	2,019,761	24.16%	IL	4,925,205	3,865,054	1,060,151	21.53%
GTE NORTH	IL	1,278,683	974,663	323,089	25.27%	IL	726,411	554,649	171,762	23.65%
GTE NORTH - CONTEL	IL	349,547	270,034	80,295	22.97%	IL	214,897	165,340	49,557	23.06%
GTE SOUTH --- ALLTEL	IL	111,842	80,899	23,975	21.44%	IL	59,090	42,673	16,417	27.78%
SPRINT --- CENTEL OF IL	IL	318,524	239,004	80,924	25.41%	IL	181,448	136,408	45,040	24.82%
AMERITECH	IN	2,971,348	2,228,160	727,140	24.47%	IN	1,774,489	1,368,109	406,380	22.90%
GTE NORTH	IN	1,460,394	1,111,787	353,805	24.23%	IN	833,519	639,723	193,797	23.25%
GTE NORTH - CONTEL	IN	300,205	227,335	74,786	24.91%	IN	180,299	136,722	43,577	24.17%
GTE SYSTEMS SOUTH --- ALLTEL	IN	23,092	16,588	5,825	25.23%	IN	10,532	7,489	3,044	28.90%
SPRINT --- UTC OF IN	IN	417,559	315,616	104,249	24.97%	IN	271,986	205,726	66,260	24.36%
GTE MW - CONTEL	IA	128,510	98,334	27,983	21.77%	IA	58,239	44,717	13,522	23.22%
GTE MW	IA	263,054	208,576	55,559	21.12%	IA	136,176	108,059	28,117	20.65%
GTE MW - CONTEL SYS	IA	178,600	137,366	42,081	23.56%	IA	103,871	79,862	24,008	23.11%
US WEST --- NW BELL	IA	1,751,798	1,213,450	535,874	30.59%	IA	975,741	658,016	317,346	32.52%
SOUTHWESTERN BELL	KS	2,141,821	1,540,953	601,902	28.10%	KS	1,147,790	827,037	320,753	27.95%
BELLSOUTH	KY	2,184,952	1,637,514	544,790	24.93%	KY	1,152,428	861,455	290,973	25.25%
GTE SOUTH	KY	944,811	719,520	229,493	24.29%	KY	487,048	371,893	115,155	23.64%
GTE SOUTH --- CONTEL	KY	208,818	160,888	48,534	23.24%	KY	98,033	75,945	22,088	22.53%



TABLE 6.2		(a)		(b)		TOTAL RESERVES				
(\$ 000) -- 1994		GROSS INVESTMENT		TOTAL RESERVES						
STUDY AREA	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	4,517,935	3,538,500	973,498	21.55%	LA	2,511,606	1,951,172	560,434	22.31%
NYNEX	ME	1,280,918	932,976	348,771	27.23%	ME	667,145	485,240	181,905	27.27%
BELL ATLANTIC	MD	5,185,490	3,927,074	1,251,108	24.13%	MD	2,633,441	2,036,023	628,548	23.87%
NYNEX	MA	7,419,793	5,405,941	2,013,415	27.14%	MA	4,085,262	2,976,038	1,109,224	27.15%
AMERITECH	MI	7,677,000	5,952,588	1,713,184	22.32%	MI	4,546,213	3,637,269	908,944	19.99%
GTE NORTH	MI	1,333,695	1,043,131	308,273	23.11%	MI	685,410	533,391	152,019	22.18%
GTE SYSTEMS SOUTH -- ALLTEL	MI	116,732	86,447	24,732	21.19%	MI	46,842	34,755	12,087	25.80%
GTE MW	MN	7,702	5,302	2,428	31.52%	MN	4,611	3,169	1,442	31.27%
US WEST -- NW BELL	MN	3,524,854	2,691,055	844,927	23.97%	MN	1,864,595	1,415,110	449,839	24.13%
BELLSOUTH	MS	2,653,873	1,987,118	658,053	24.80%	MS	1,397,279	1,043,273	354,005	25.34%
GTE MW -- CONTEL SYS	MO	116,094	84,745	31,932	27.51%	MO	50,486	36,729	13,757	27.25%
GTE MW -- CONTEL EASTERN	MO	12,518	8,581	4,250	33.95%	MO	5,183	3,498	1,685	32.51%
GTE MW	MO	227,503	175,093	53,622	23.57%	MO	121,763	94,078	27,685	22.74%
GTE MW -- CONTEL	MO	577,389	439,698	137,775	23.86%	MO	280,647	213,526	67,121	23.92%
SOUTHWESTERN BELL	MO	4,630,760	3,358,561	1,267,771	27.38%	MO	2,320,401	1,705,491	614,910	26.50%
SPRINT -- UTC OF MO	MO	392,980	292,308	104,876	26.69%	MO	182,955	135,812	47,143	25.77%
GTE NORTHWEST	MT	17,913	11,800	6,129	34.22%	MT	9,546	6,093	3,453	36.17%
US WEST -- MTN BELL	MT	689,485	472,466	221,887	32.18%	MT	350,706	237,417	113,627	32.40%
GTE MW	NE	100,585	78,027	22,950	22.82%	NE	54,632	42,898	11,734	21.48%
LINCOLN TELEPHONE CO.	NE	429,595	320,095	109,747	25.55%	NE	234,834	174,532	60,302	25.68%
US WEST -- NW BELL	NE	1,421,772	1,016,666	409,970	28.84%	NE	780,856	556,945	223,910	28.67%
GTE -- CONTEL OF CA	NV	56,608	31,268	25,336	44.76%	NV	33,328	19,103	14,225	42.68%
PACIFIC TELESIS	NV	476,389	331,522	144,260	30.28%	NV	254,765	176,484	77,804	30.54%
SPRINT -- CENTEL OF NV	NV	680,328	500,147	184,528	27.12%	NV	333,468	246,686	86,172	25.84%
NYNEX	NH	1,425,749	977,468	448,151	31.43%	NH	733,771	501,461	232,309	31.66%
BELL ATLANTIC	NJ	8,403,343	5,840,950	2,543,209	30.26%	NJ	4,299,657	3,045,395	1,319,772	30.69%
SPRINT -- UTC OF NJ	NJ	280,346	206,797	75,652	26.99%	NJ	149,266	110,165	39,101	26.20%
GTE SOUTHWEST	NM	95,834	63,831	32,198	33.60%	NM	60,908	40,197	20,711	34.00%
US WEST -- MTN BELL	NM	1,516,755	1,103,826	414,366	27.32%	NM	781,713	564,167	219,471	28.08%
CITIZENS TELCOM -- RED HOOK	NY	23,816	17,964	5,852	24.57%	NY	7,766	5,846	1,920	24.72%
CITIZENS TELCOM -- UPSTATE	NY	481,635	366,441	115,194	23.92%	NY	177,115	134,283	42,832	24.18%
CITIZENS TELCOM -- W. COUNTIES	NY	59,005	45,023	13,982	23.70%	NY	21,580	16,442	5,138	23.81%
NYNEX	NY	19,400,514	14,207,523	5,174,632	26.67%	NY	10,989,433	8,013,453	2,975,980	27.08%
ROCHESTER TELEPHONE CORP.	NY	838,605	639,098	202,889	24.19%	NY	432,574	329,909	102,674	23.74%
BELLSOUTH	NC	4,007,915	3,036,988	965,404	24.09%	NC	2,076,275	1,569,019	507,256	24.43%
GTE SOUTH	NC	475,194	364,842	111,261	23.41%	NC	218,316	165,777	52,540	24.07%
GTE SOUTH -- CONTEL	NC	232,635	174,650	58,903	25.32%	NC	126,487	94,828	31,659	25.03%
SPRINT -- CAROLINA TEL & TEL	NC	1,609,367	1,226,112	393,984	24.48%	NC	875,351	665,174	210,050	24.00%
SPRINT -- CENTEL OF NC	NC	353,676	277,109	78,203	22.11%	NC	186,490	146,682	39,808	21.35%
US WEST -- NW BELL	ND	608,084	431,728	178,417	29.34%	ND	345,332	244,069	101,275	29.33%
AMERITECH	OH	5,607,777	4,297,263	1,280,882	22.84%	OH	3,403,790	2,680,511	723,279	21.25%
GTE NORTH	OH	1,498,989	1,165,375	350,008	23.35%	OH	863,263	671,846	191,417	22.17%
SPRINT -- UTC OF OH	OH	1,022,114	771,252	255,151	24.96%	OH	638,410	482,774	155,637	24.38%
CINCINNATI BELL	OH	1,393,121	1,080,478	308,168	22.12%	OH	682,612	527,934	154,679	22.66%

STUDY AREA	(a)					(b)				
	GROSS INVESTMENT					TOTAL RESERVES				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	277,469	212,556	65,205	23.50%	OK	145,984	112,368	33,616	23.03%
SOUTHWESTERN BELL	OK	2,700,019	2,002,786	697,648	25.84%	OK	1,604,283	1,202,657	401,626	25.03%
GTE NORTHWEST	OR	725,969	538,063	188,290	25.94%	OR	315,668	235,800	79,867	25.30%
GTE NORTHWEST --- CONTEL	OR	57,790	43,425	14,804	25.62%	OR	24,600	18,527	6,073	24.69%
SPRINT --- UTC OF THE NW	OR	126,662	92,270	35,385	27.94%	OR	72,770	53,068	19,702	27.07%
US WEST --- PNW BELL	OR	2,154,761	1,540,702	629,135	29.20%	OR	1,074,324	763,433	312,106	29.05%
COMMONWEALTH TEL CO.	PA	410,909	NA	NA	NA	PA	214,297	NA	NA	NA
GTE NORTH --- CONTEL	PA	87,344	69,058	19,306	22.10%	PA	52,668	41,849	10,819	20.54%
BELL ATLANTIC	PA	8,891,514	6,581,168	2,293,648	25.80%	PA	4,578,253	3,439,586	1,200,447	26.22%
GTE NORTH	PA	960,185	744,714	230,273	23.98%	PA	549,143	424,157	124,986	22.76%
GTE NORTH --- CONTEL QUAKER ST	PA	75,374	54,028	21,825	28.96%	PA	42,107	30,260	11,847	28.14%
SPRINT --- UTC OF PA	PA	578,164	443,358	136,950	23.69%	PA	327,119	250,513	76,606	23.42%
PUERTO RICO TEL CO	PR	2,127,906	1,619,400	528,672	24.84%	PR	753,916	564,744	189,172	25.09%
PUERTO RICO TEL CO --- CENTRAL	PR	286,519	219,323	68,435	23.88%	PR	111,970	86,984	25,006	22.33%
NYNEX	RI	921,036	666,437	253,424	27.51%	RI	499,231	361,376	137,856	27.61%
BELLSOUTH	SC	2,534,428	1,903,665	624,424	24.64%	SC	1,308,354	978,144	330,210	25.24%
GTE SOUTH	SC	340,621	260,351	80,999	23.78%	SC	165,714	127,655	38,060	22.97%
GTE SOUTH --- CONTEL	SC	34,621	23,495	11,270	32.55%	SC	15,255	10,510	4,745	31.10%
US WEST --- NW BELL	SD	659,643	456,666	203,088	30.79%	SD	355,289	242,850	112,399	31.64%
BELLSOUTH	TN	4,182,217	3,100,655	1,067,014	25.51%	TN	2,126,622	1,573,368	553,255	26.02%
SPRINT --- UNITED TEL --- SE	TN	359,814	270,780	90,307	25.10%	TN	183,592	136,980	46,611	25.39%
GTE SOUTHWEST	TX	3,510,665	2,711,241	805,054	22.93%	TX	1,784,035	1,375,751	408,285	22.89%
GTE TEXAS --- CONTEL	TX	557,684	436,996	118,836	21.31%	TX	313,238	245,857	67,381	21.51%
SOUTHWESTERN BELL	TX	15,605,327	11,766,594	3,841,050	24.61%	TX	8,771,711	6,661,048	2,110,663	24.06%
SPRINT --- UTC OF TX	TX	303,914	232,187	74,307	24.45%	TX	167,377	127,768	39,608	23.66%
US WEST --- MTN BELL	UT	1,717,378	1,265,209	455,031	26.50%	UT	864,989	632,582	233,292	26.97%
NYNEX	VT	730,339	508,905	221,468	30.32%	VT	384,049	267,416	116,633	30.37%
BELL ATLANTIC	VA	5,028,516	3,699,364	1,312,177	26.09%	VA	2,469,221	1,849,087	649,113	26.29%
GTE SOUTH	VA	79,130	58,602	20,671	26.12%	VA	32,184	23,916	8,269	25.69%
GTE SOUTH --- CONTEL	VA	918,143	701,098	216,843	23.62%	VA	436,728	332,778	103,950	23.80%
SPRINT --- CENTEL OF VA	VA	494,097	376,445	118,019	23.89%	VA	262,864	201,533	61,331	23.33%
SPRINT --- UNITED TEL --- SE	VA	176,357	131,173	45,744	25.94%	VA	100,551	75,148	25,403	25.26%
GTE NORTHWEST	WA	1,609,979	1,262,328	351,866	21.86%	WA	696,223	537,623	158,599	22.78%
GTE NORTHWEST --- CONTEL	WA	178,349	134,715	44,887	25.17%	WA	83,068	62,856	20,211	24.33%
SPRINT --- UTC OF THE NW	WA	138,631	103,702	35,843	25.85%	WA	76,080	57,192	18,888	24.83%
US WEST --- PNW BELL	WA	4,374,408	3,262,703	1,118,984	25.58%	WA	2,171,187	1,610,356	562,232	25.90%
BELL ATLANTIC	WV	1,572,637	1,168,446	398,425	25.33%	WV	833,149	628,123	215,604	25.88%
AMERITECH	WI	2,790,771	2,103,225	689,826	24.72%	WI	1,666,861	1,284,060	382,757	22.96%
GTE NORTH	WI	961,170	742,717	226,690	23.58%	WI	543,182	422,309	120,873	22.25%
US WEST --- MTN BELL	WY	727,694	492,825	236,915	32.56%	WY	389,178	260,428	129,455	33.26%

STUDY AREA	(a)						(b)					
	NET INCOME			AVERAGE NET INVESTMENT								
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	Interstate Rate of Return	
TOTALS		\$11,636,116	\$7,150,586	\$4,307,746	37.02%		\$126,025,160	\$94,309,269	\$31,279,817	24.82%	13.77%	
BELLSOUTH	AL	244,295	183,491	60,518	24.77%	AL	1,855,439	1,411,677	437,257	23.57%	13.84%	
GTE SOUTH	AL	16,719	10,152	5,311	31.77%	AL	169,543	126,716	43,628	25.73%	12.17%	
GTE SYSTEMS SOUTH --- CONTEL	AL	20,698	10,466	3,338	16.13%	AL	112,897	88,269	25,678	22.74%	13.00%	
GTE - CONTEL OF CA	AZ	977	343	191	19.55%	AZ	8,195	4,711	3,483	42.50%	5.48%	
US WEST --- MTN BELL	AZ	119,563	37,843	79,485	66.48%	AZ	1,818,869	1,361,985	447,525	24.60%	17.76%	
GTE SOUTHWEST	AR	10,779	7,016	559	5.19%	AR	106,934	82,481	24,632	23.03%	2.27%	
SOUTHWESTERN BELL	AR	92,853	67,273	25,399	27.35%	AR	844,485	636,487	207,216	24.54%	12.26%	
CITIZENS UTILITIES CO.	CA	(15,306)	(13,620)	(1,686)	11.02%	CA	150,498	116,845	34,211	22.73%	-4.93%	
GTE NORTHWEST --- WEST COAST	CA	1,586	1,369	(451)	-28.44%	CA	19,439	13,776	5,720	29.43%	-7.88%	
GTE CALIFORNIA	CA	534,746	447,244	85,435	15.98%	CA	3,821,928	3,079,581	788,945	20.64%	10.83%	
GTE - CONTEL OF CA	CA	73,571	55,135	11,489	15.62%	CA	415,138	325,258	89,875	21.65%	12.78%	
PACIFIC TELESIS	CA	1,207,010	846,430	358,401	29.69%	CA	12,784,169	10,273,684	2,424,221	18.96%	14.78%	
US WEST --- MTN BELL	CO	204,879	116,328	86,206	42.08%	CO	2,545,191	1,898,410	643,094	25.27%	13.40%	
SOUTHERN NEW ENGLAND TEL	CT	201,569	133,255	66,729	33.10%	CT	1,901,444	1,420,732	495,409	26.05%	13.47%	
BELL ATLANTIC	DE	31,907	11,680	20,067	62.89%	DE	336,683	230,008	100,700	29.91%	19.93%	
BELL ATLANTIC	DC	66,096	39,436	26,429	39.99%	DC	575,055	380,538	180,588	31.40%	14.63%	
BELLSOUTH	FL	522,267	328,604	192,580	36.87%	FL	4,529,463	3,433,802	1,080,069	23.85%	17.83%	
GTE FLORIDA	FL	191,945	144,703	45,605	23.76%	FL	2,020,353	1,549,240	482,782	23.90%	9.45%	
SPRINT --- CENTEL OF FL	FL	32,228	20,680	11,521	35.75%	FL	257,568	195,149	63,751	24.75%	18.07%	
SPRINT --- UTC OF FL	FL	138,824	84,837	53,842	38.78%	FL	1,175,750	879,054	305,838	26.01%	17.60%	
BELLSOUTH	GA	357,427	231,307	125,243	35.04%	GA	3,318,205	2,477,886	822,802	24.80%	15.22%	
GTE HAWAIIAN TEL.	HI	57,481	36,726	20,603	35.84%	HI	827,976	620,950	229,288	27.69%	8.99%	
GTE NORTHWEST	ID	20,338	6,256	8,572	42.15%	ID	182,496	131,700	51,152	28.03%	16.76%	
US WEST --- MTN BELL	ID	44,438	27,654	16,093	36.21%	ID	403,105	278,783	125,166	31.05%	12.86%	
US WEST --- PNW BELL	ID	3,040	1,811	1,199	39.44%	ID	30,611	21,799	9,033	29.51%	13.27%	
AMERITECH	IL	(38,407)	(187,387)	148,258	-386.02%	IL	3,434,743	2,470,987	959,610	27.94%	15.45%	
GTE NORTH	IL	78,930	53,154	25,747	32.62%	IL	552,272	420,014	151,327	27.40%	17.01%	
GTE NORTH - CONTEL	IL	26,243	16,602	6,914	26.35%	IL	134,650	104,694	30,738	22.83%	22.49%	
GTE SOUTH --- ALLTEL	IL	4,002	3,852	148	3.70%	IL	52,752	38,226	7,558	14.33%	1.96%	
SPRINT --- CENTEL OF IL	IL	18,465	11,780	6,681	36.18%	IL	137,076	102,596	35,884	26.18%	18.62%	
AMERITECH	IN	24,692	(21,153)	45,761	185.33%	IN	1,196,859	860,051	320,760	26.80%	14.27%	
GTE NORTH	IN	92,629	66,110	26,484	28.59%	IN	626,875	472,064	160,008	25.52%	16.55%	
GTE NORTH - CONTEL	IN	25,810	16,363	7,031	27.24%	IN	119,906	90,613	31,209	26.03%	22.53%	
GTE SYSTEMS SOUTH --- ALLTEL	IN	801	715	87	10.86%	IN	12,560	9,099	2,781	22.14%	3.13%	
SPRINT --- UTC OF IN	IN	18,966	12,387	6,562	34.60%	IN	145,573	109,890	37,989	26.10%	17.27%	
GTE MW - CONTEL	IA	9,303	5,904	3,398	36.53%	IA	70,271	53,617	14,461	20.58%	23.50%	
GTE MW	IA	17,933	13,743	4,189	23.36%	IA	126,878	100,517	21,442	21.63%	15.26%	
GTE MW - CONTEL SYS	IA	11,474	7,955	2,488	21.68%	IA	74,729	57,504	18,073	24.18%	13.77%	
US WEST --- NW BELL	IA	62,980	41,102	19,558	31.05%	IA	776,057	555,434	218,528	28.16%	8.95%	
SOUTHWESTERN BELL	KS	104,468	70,911	33,399	31.97%	KS	994,031	713,916	281,149	28.28%	11.88%	
BELLSOUTH	KY	121,777	83,730	37,882	31.11%	KY	1,032,524	776,059	253,817	24.58%	14.92%	
GTE SOUTH	KY	47,229	34,562	12,599	26.68%	KY	457,763	347,627	114,338	24.98%	11.02%	
GTE SOUTH --- CONTEL	KY	7,340	1,310	1,563	21.29%	KY	110,785	84,943	26,446	23.87%	5.91%	

TABLE 6.3		(a)						(b)								
(\$ 000) - 1994		NET INCOME						AVERAGE NET INVESTMENT								
STUDY AREA	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	Interstate Rate of Return
BELLSOUTH	LA	236,213	171,906	64,074	27.13%	LA	2,006,329	1,587,328	413,064	20.59%	LA	2,006,329	1,587,328	413,064	20.59%	15.51%
NYNEX	ME	42,411	26,272	16,055	37.86%	ME	613,773	447,736	166,866	27.19%	ME	613,773	447,736	166,866	27.19%	9.62%
BELL ATLANTIC	MD	289,863	192,104	96,416	33.26%	MD	2,552,049	1,891,051	622,560	24.39%	MD	2,552,049	1,891,051	622,560	24.39%	15.49%
NYNEX	MA	334,387	193,480	140,050	41.88%	MA	3,334,531	2,429,903	904,191	27.12%	MA	3,334,531	2,429,903	904,191	27.12%	15.49%
AMERITECH	MI	13,290	(81,604)	94,512	711.15%	MI	3,130,787	2,315,319	804,240	25.69%	MI	3,130,787	2,315,319	804,240	25.69%	11.75%
GTE NORTH	MI	78,820	59,978	18,044	22.89%	MI	648,285	509,740	156,254	24.10%	MI	648,285	509,740	156,254	24.10%	11.55%
GTE SYSTEMS SOUTH -- ALLTEL	MI	6,860	5,433	1,296	18.89%	MI	69,890	51,692	12,645	18.09%	MI	69,890	51,692	12,645	18.09%	10.25%
GTE MW	MI	121	153	(33)	-27.27%	MI	3,091	2,133	986	31.90%	MI	3,091	2,133	986	31.90%	-3.35%
US WEST -- NW BELL	MI	160,484	95,189	63,622	39.64%	MI	1,660,259	1,275,945	395,088	23.80%	MI	1,660,259	1,275,945	395,088	23.80%	16.10%
BELLSOUTH	MS	145,223	92,043	53,069	36.54%	MS	1,256,594	943,845	304,048	24.20%	MS	1,256,594	943,845	304,048	24.20%	17.45%
GTE MW - CONTEL SYS	MO	10,654	3,870	2,099	19.70%	MO	65,608	48,016	18,175	27.70%	MO	65,608	48,016	18,175	27.70%	11.55%
GTE MW - CONTEL EASTERN	MO	52	(192)	(33)	-63.46%	MO	7,335	5,083	2,565	34.97%	MO	7,335	5,083	2,565	34.97%	-1.29%
GTE MW	MO	9,382	5,364	3,824	40.76%	MO	105,740	81,015	25,937	24.53%	MO	105,740	81,015	25,937	24.53%	14.74%
GTE MW - CONTEL	MO	45,854	16,105	7,351	16.03%	MO	296,742	226,172	70,654	23.81%	MO	296,742	226,172	70,654	23.81%	10.40%
SOUTHWESTERN BELL	MO	240,085	144,244	95,421	39.74%	MO	2,310,359	1,653,070	652,861	28.26%	MO	2,310,359	1,653,070	652,861	28.26%	14.62%
SPRINT -- UTC OF MO	MO	25,708	15,070	10,637	41.38%	MO	210,025	156,496	57,733	27.49%	MO	210,025	156,496	57,733	27.49%	18.42%
GTE NORTHWEST	MT	1,080	255	281	26.02%	MT	8,367	5,707	2,676	31.98%	MT	8,367	5,707	2,676	31.98%	10.50%
US WEST -- MTN BELL	MT	5,489	3,323	1,655	30.15%	MT	338,779	235,049	108,260	31.96%	MT	338,779	235,049	108,260	31.96%	1.53%
GTE MW	NE	3,886	1,827	2,056	52.91%	NE	45,953	35,129	11,216	24.41%	NE	45,953	35,129	11,216	24.41%	18.33%
LINCOLN TELEPHONE CO.	NE	34,246	26,186	8,061	23.54%	NE	194,761	145,563	49,445	25.39%	NE	194,761	145,563	49,445	25.39%	16.30%
US WEST -- NW BELL	NE	66,444	44,256	21,585	32.49%	NE	640,916	459,721	186,060	29.03%	NE	640,916	459,721	186,060	29.03%	11.60%
GTE - CONTEL OF CA	NV	2,317	685	1,632	70.44%	NV	23,280	12,165	11,111	47.73%	NV	23,280	12,165	11,111	47.73%	14.69%
PACIFIC TELEVISION	NV	22,609	10,866	11,638	51.48%	NV	221,624	155,038	66,456	29.99%	NV	221,624	155,038	66,456	29.99%	17.51%
SPRINT -- CENTEL OF NV	NV	43,751	26,395	17,362	39.68%	NV	346,860	253,461	98,356	28.36%	NV	346,860	253,461	98,356	28.36%	17.65%
NYNEX	NH	80,078	42,340	37,671	47.04%	NH	691,978	476,007	215,842	31.19%	NH	691,978	476,007	215,842	31.19%	17.45%
BELL ATLANTIC	NJ	423,704	261,321	160,238	37.82%	NJ	4,103,686	2,795,555	1,223,437	29.81%	NJ	4,103,686	2,795,555	1,223,437	29.81%	13.10%
SPRINT -- UTC OF NJ	NJ	19,576	13,123	6,445	32.92%	NJ	131,080	96,632	36,551	27.88%	NJ	131,080	96,632	36,551	27.88%	17.63%
GTE NORTHWEST	NM	4,784	3,476	1,306	27.30%	NM	34,926	23,634	11,487	32.89%	NM	34,926	23,634	11,487	32.89%	11.37%
US WEST -- MTN BELL	NM	72,269	46,412	24,958	34.53%	NM	735,042	539,659	194,895	26.51%	NM	735,042	539,659	194,895	26.51%	12.81%
CITIZENS TELCOM -- RED HOOK	NY	(766)	(818)	52	-6.79%	NY	16,050	12,118	3,932	24.50%	NY	16,050	12,118	3,932	24.50%	1.32%
CITIZENS TELCOM -- UPSTATE	NY	(25,288)	(21,863)	(3,425)	13.54%	NY	304,520	232,158	72,362	23.76%	NY	304,520	232,158	72,362	23.76%	-4.73%
CITIZENS TELCOM -- W. COUNTIES	NY	(1,532)	(2,101)	569	-37.14%	NY	37,425	28,581	8,844	23.63%	NY	37,425	28,581	8,844	23.63%	6.43%
NYNEX	NY	488,381	284,091	200,836	41.12%	NY	8,411,081	6,194,070	2,198,652	26.14%	NY	8,411,081	6,194,070	2,198,652	26.14%	9.13%
ROCHESTER TELEPHONE CORP.	NY	37,175	26,156	11,018	29.64%	NY	406,031	309,188	100,215	24.68%	NY	406,031	309,188	100,215	24.68%	10.99%
BELLSOUTH	NC	251,957	176,816	74,737	29.66%	NC	1,931,640	1,467,969	458,148	23.72%	NC	1,931,640	1,467,969	458,148	23.72%	16.31%
GTE SOUTH	NC	23,263	13,443	9,810	42.17%	NC	256,878	199,065	58,721	22.86%	NC	256,878	199,065	58,721	22.86%	16.71%
GTE SOUTH -- CONTEL	NC	17,041	7,662	2,924	17.16%	NC	106,148	79,822	27,244	25.67%	NC	106,148	79,822	27,244	25.67%	10.73%
SPRINT -- CAROLINA TEL & TEL	NC	91,420	62,170	29,215	31.96%	NC	734,016	560,938	183,934	25.06%	NC	734,016	560,938	183,934	25.06%	15.88%
SPRINT -- CENTEL OF NC	NC	18,919	12,894	6,022	31.83%	NC	167,186	130,427	38,395	22.97%	NC	167,186	130,427	38,395	22.97%	15.68%
US WEST -- NW BELL	ND	23,955	13,988	9,678	40.40%	ND	262,752	187,659	77,142	29.36%	ND	262,752	187,659	77,142	29.36%	12.55%
AMERITECH	OH	(47,098)	(117,872)	70,109	-148.86%	OH	2,203,987	1,616,752	557,603	26.30%	OH	2,203,987	1,616,752	557,603	26.30%	12.57%
GTE NORTH	OH	101,893	77,907	23,972	23.53%	OH	635,726	493,529	158,591	24.95%	OH	635,726	493,529	158,591	24.95%	15.12%
SPRINT -- UTC OF OH	OH	56,379	40,317	15,952	28.29%	OH	383,704	288,478	99,514	25.94%	OH	383,704	288,478	99,514	25.94%	16.03%
CINCINNATI BELL	OH	72,962	52,796	20,092	27.54%	OH	710,509	552,544	153,489	21.60%	OH	710,509	552,544	153,489	21.60%	13.09%

STUDY AREA	(a)				(b)				AVERAGE NET INVESTMENT			
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	Interstate Rate of Return	
GTE SOUTHWEST	OK	12,718	7,552	2,092	16.45%	OK	131,485	100,188	31,589	24.02%	6.62%	
SOUTHWESTERN BELL	OK	159,742	117,438	42,145	26.38%	OK	1,095,736	800,129	296,022	27.02%	14.24%	
GTE NORTHWEST	OR	46,110	28,987	17,095	37.07%	OR	410,301	302,263	108,423	26.43%	15.77%	
GTE NORTHWEST --- CONTEL	OR	3,763	1,569	813	21.61%	OR	33,190	24,898	8,731	26.31%	9.31%	
SPRINT --- UTC OF THE NW	OR	8,704	4,314	4,390	50.44%	OR	53,892	39,202	15,683	29.10%	27.99%	
US WEST --- PNW BELL	OR	88,371	51,041	36,090	40.84%	OR	1,080,437	777,269	317,029	29.34%	11.38%	
COMMONWEALTH TEL CO.	PA	28,379	NA	NA	NA	PA	196,612	NA	NA	NA	NA	
GTE NORTH --- CONTEL	PA	8,755	5,911	2,844	32.48%	PA	34,676	27,209	8,487	24.48%	33.51%	
BELL ATLANTIC	PA	411,023	243,771	166,444	40.50%	PA	4,313,261	3,141,582	1,093,201	25.35%	15.23%	
GTE NORTH	PA	45,883	30,833	15,011	32.72%	PA	411,042	320,557	105,287	25.61%	14.26%	
GTE NORTH --- CONTEL QUAKER ST	PA	5,867	2,559	1,996	34.02%	PA	33,267	23,768	9,978	29.99%	20.00%	
SPRINT --- UTC OF PA	PA	33,786	24,081	9,699	28.71%	PA	251,045	192,845	60,344	24.04%	16.07%	
PUERTO RICO TEL CO	PR	129,445	97,016	32,070	24.78%	PR	1,373,990	1,054,656	399,500	24.71%	9.45%	
PUERTO RICO TEL CO --- CENTRAL	PR	1,745	(4,253)	5,998	343.72%	PR	174,549	132,359	43,429	24.88%	13.81%	
NYNEX	RI	38,665	13,798	24,506	63.38%	RI	421,805	305,061	115,567	27.40%	21.21%	
BELLSOUTH	SC	184,043	130,909	53,160	28.88%	SC	1,226,074	925,521	294,214	24.00%	18.07%	
GTE SOUTH	SC	18,486	9,774	7,238	39.15%	SC	174,907	132,696	42,939	24.55%	16.86%	
GTE SOUTH --- CONTEL	SC	1,872	748	561	29.97%	SC	19,366	12,985	6,525	33.69%	8.60%	
US WEST --- NW BELL	SD	30,658	20,405	9,911	32.33%	SD	304,354	213,816	90,699	29.80%	10.93%	
BELLSOUTH	TN	199,879	128,202	71,484	35.76%	TN	2,055,595	1,527,287	513,759	24.99%	13.91%	
SPRINT --- UNITED TEL --- SE	TN	15,728	6,251	9,474	60.24%	TN	176,222	133,800	43,696	24.80%	21.68%	
GTE SOUTHWEST	TX	135,206	100,506	32,575	24.09%	TX	1,726,630	1,335,490	396,769	22.98%	8.21%	
GTE TEXAS --- CONTEL	TX	37,787	14,309	3,785	10.02%	TX	244,446	191,139	51,455	21.05%	7.36%	
SOUTHWESTERN BELL	TX	783,624	549,984	232,434	29.66%	TX	6,833,616	5,105,546	1,790,387	25.32%	13.43%	
SPRINT --- UTC OF TX	TX	13,973	9,219	4,750	33.99%	TX	136,537	104,419	34,699	25.41%	13.69%	
US WEST --- MTN BELL	UT	71,439	36,651	33,809	47.33%	UT	852,389	632,627	221,739	26.01%	15.25%	
NYNEX	VT	17,512	7,246	10,202	58.26%	VT	346,290	241,489	104,835	30.27%	9.73%	
BELL ATLANTIC	VA	271,088	160,426	109,801	40.50%	VA	2,559,295	1,850,277	663,064	25.91%	16.56%	
GTE SOUTH	VA	3,034	1,728	1,304	42.98%	VA	46,946	34,686	12,402	26.42%	10.51%	
GTE SOUTH --- CONTEL	VA	57,356	32,339	24,806	43.25%	VA	481,415	368,320	112,893	23.45%	21.97%	
SPRINT --- CONTEL OF VA	VA	19,739	11,337	8,392	42.51%	VA	231,233	174,912	56,688	24.52%	14.80%	
SPRINT --- UNITED TEL --- SE	VA	10,697	6,506	4,184	39.11%	VA	75,806	56,025	20,341	26.83%	20.57%	
GTE NORTHWEST	WA	68,372	40,315	28,046	41.02%	WA	913,756	724,705	193,267	21.15%	14.51%	
GTE NORTHWEST --- CONTEL	WA	15,799	7,266	4,267	27.01%	WA	95,281	71,859	24,676	25.90%	17.29%	
SPRINT --- UTC OF THE NW	WA	9,187	4,922	4,266	46.44%	WA	62,551	46,510	16,955	27.11%	25.16%	
US WEST --- PNW BELL	WA	168,277	96,107	69,766	41.46%	WA	2,203,221	1,652,347	556,752	25.27%	12.53%	
BELL ATLANTIC	WV	91,430	53,282	37,956	41.51%	WV	739,488	540,323	192,821	24.72%	20.76%	
AMERITECH	WI	(15,877)	(58,091)	42,078	-265.02%	WI	1,123,910	819,165	307,069	27.32%	13.70%	
GTE NORTH	WI	49,453	34,715	14,246	28.81%	WI	417,988	320,408	105,817	25.32%	13.46%	
US WEST --- MTN BELL	WY	11,532	7,378	3,778	32.76%	WY	338,516	232,397	107,460	31.74%	3.52%	

**TABLE 6.4**  
Detail for Table 6.1 (a)  
(\$ 000) - 1994

STUDY AREA	(a) NET REVENUES				(b) OTHER OPERATING INCOME OR LOSS					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
<b>TOTALS</b>		\$88,714,880	\$66,042,431	\$22,538,667	25.41%		(\$9,951)	\$3,764	(\$13,646)	137.13%
BELLSOUTH	AL	1,127,144	863,700	263,445	23.37%	AL	54	41	13	24.07%
GTE SOUTH	AL	102,085	72,200	29,885	29.27%	AL	0	0	0	0
GTE SYSTEMS SOUTH -- CONTEL	AL	75,831	50,665	25,166	33.19%	AL	1	1	0	0.00%
GTE - CONTEL OF CA	AZ	6,978	3,863	3,115	44.64%	AZ	0	0	0	0
US WEST -- MTN BELL	AZ	1,156,185	803,534	352,651	30.50%	AZ	0	0	0	0
GTE SOUTHWEST	AR	58,654	42,516	16,138	27.51%	AR	125	95	30	24.00%
SOUTHWESTERN BELL	AR	524,865	390,516	134,349	25.60%	AR	250	185	65	26.00%
CITIZENS UTILITIES CO.	CA	26,878	18,761	8,116	30.20%	CA	0	0	0	0
GTE NORTHWEST -- WEST COAST	CA	11,086	8,379	2,706	24.41%	CA	0	0	0	0
GTE CALIFORNIA	CA	2,740,623	2,284,664	455,959	16.64%	CA	239	195	43	17.99%
GTE - CONTEL OF CA	CA	320,094	251,079	69,015	21.56%	CA	74	58	16	21.62%
PACIFIC TELEVIS	CA	7,844,365	6,156,409	1,687,956	21.52%	CA	(6,744)	(5,271)	(1,473)	21.84%
US WEST -- MTN BELL	CO	1,466,938	1,053,886	413,054	28.16%	CO	0	0	0	0
SOUTHERN NEW ENGLAND TEL.	CT	1,454,489	1,080,677	373,812	25.70%	CT	(407)	(445)	38	-9.34%
BELL ATLANTIC	DE	222,230	136,909	85,321	38.39%	DE	(1)	(1)	0	0.00%
BELL ATLANTIC	DC	479,788	337,987	141,801	29.55%	DC	7,661	5,581	2,079	27.14%
BELLSOUTH	FL	3,331,388	2,481,890	849,498	25.50%	FL	224	175	48	21.43%
GTE FLORIDA	FL	1,197,073	914,081	282,992	23.64%	FL	(85)	(66)	(20)	23.53%
SPRINT -- CENTEL OF FL	FL	203,961	150,020	53,941	26.45%	FL	0	0	0	0
SPRINT -- UTC OF FL	FL	768,307	549,585	218,722	28.47%	FL	0	0	0	0
BELLSOUTH	GA	2,227,530	1,642,917	584,613	26.24%	GA	904	678	226	25.00%
GTE HAWAIIAN TEL.	HI	449,560	329,204	120,356	26.77%	HI	38	29	9	23.68%
GTE NORTHWEST	ID	87,992	48,329	39,663	45.08%	ID	329	232	97	29.48%
US WEST -- MTN BELL	ID	245,849	173,668	71,820	29.21%	ID	0	0	0	0
US WEST -- PNW BELL	ID	15,349	10,080	5,268	34.32%	ID	0	0	0	0
AMERITECH	IL	3,102,940	2,291,426	811,514	26.15%	IL	(115)	(86)	(29)	25.22%
GTE NORTH	IL	371,476	273,270	98,206	26.44%	IL	(2)	(2)	0	0.00%
GTE NORTH -- CONTEL	IL	116,984	84,978	32,006	27.36%	IL	(106)	(82)	(24)	22.64%
GTE SOUTH -- ALLTEL	IL	22,462	18,106	4,356	19.39%	IL	0	0	0	0
SPRINT -- CENTEL OF IL	IL	136,081	100,899	35,182	25.85%	IL	0	0	0	0
AMERITECH	IN	1,116,977	838,657	278,320	24.92%	IN	401	303	98	24.44%
GTE NORTH	IN	466,421	349,818	116,603	25.00%	IN	(8)	(6)	(2)	25.00%
GTE NORTH -- CONTEL	IN	104,932	75,045	29,887	28.48%	IN	(25)	(19)	(6)	24.00%
GTE SYSTEMS SOUTH -- ALLTEL	IN	4,823	3,723	1,101	22.83%	IN	0	0	0	0
SPRINT -- UTC OF IN	IN	141,475	105,292	36,183	25.58%	IN	0	0	0	0
GTE MW -- CONTEL	IA	40,707	29,214	11,492	28.23%	IA	0	0	0	0
GTE MW	IA	82,119	64,773	17,346	21.12%	IA	(61)	(48)	(13)	21.31%
GTE MW -- CONTEL SYS	IA	57,872	43,975	13,897	24.01%	IA	(1)	(1)	0	0.00%
US WEST -- NW BELL	IA	554,935	404,342	150,591	27.14%	IA	0	0	0	0
SOUTHWESTERN BELL	KS	748,731	555,147	193,584	25.85%	KS	223	159	64	28.70%
BELLSOUTH	KY	708,504	534,548	173,956	24.55%	KY	29	22	7	24.14%
GTE SOUTH	KY	284,628	214,113	70,515	24.77%	KY	185	141	45	24.32%
GTE SOUTH -- CONTEL	KY	56,264	38,390	17,874	31.77%	KY	5	4	1	20.00%

**TABLE 6.4**  
**Detail for Table 6.1 (a)**  
**(\$ 000) - 1994**

STUDY AREA	(a) NET REVENUES					(b) OTHER OPERATING INCOME OR LOSS				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	1,305,297	998,279	307,018	23.52%	LA	13	10	3	23.08%
NYNEX	ME	443,462	328,074	115,387	26.02%	ME	37	(47)	84	227.03%
BELL ATLANTIC	MD	1,726,192	1,275,934	450,258	26.08%	MD	59	44	16	27.12%
NYNEX	MA	2,602,026	1,863,499	738,527	28.38%	MA	1,260	323	938	74.44%
AMERITECH	MI	2,737,053	2,171,528	565,525	20.66%	MI	(88)	(68)	(20)	22.73%
GTE NORTH	MI	410,459	325,130	85,329	20.79%	MI	160	125	35	21.88%
GTE SYSTEMS SOUTH -- ALLTEL	MI	25,268	19,255	6,013	23.80%	MI	0	0	0	0
GTE MW	MN	1,987	1,582	405	20.38%	MN	0	0	0	0
US WEST -- NW BELL	MN	1,123,650	838,077	285,571	25.41%	MN	0	0	0	0
BELLSOUTH	MS	831,627	606,981	224,646	27.01%	MS	17	13	4	23.53%
GTE MW -- CONTEL SYS	MO	39,433	23,323	16,110	40.85%	MO	0	0	0	0
GTE MW -- CONTEL EASTERN	MO	4,410	2,887	1,523	34.54%	MO	9	6	3	33.33%
GTE MW	MO	67,928	50,517	17,411	25.63%	MO	14	11	3	21.43%
GTE MW -- CONTEL	MO	198,905	125,937	72,968	36.68%	MO	29	22	7	24.14%
SOUTHWESTERN BELL	MO	1,326,363	951,770	374,593	28.24%	MO	837	609	228	27.24%
SPRINT -- UTC OF MO	MO	155,260	113,144	42,116	27.13%	MO	0	0	0	0
GTE NORTHWEST	MT	5,057	2,615	2,442	48.29%	MT	0	0	0	0
US WEST -- MTN BELL	MT	210,856	156,072	54,785	25.98%	MT	0	0	0	0
GTE MW	NE	26,923	19,118	7,805	28.99%	NE	0	0	0	0
LINCOLN TELEPHONE CO.	NE	160,821	124,714	36,107	22.45%	NE	20	15	5	25.00%
US WEST -- NW BELL	NE	431,144	317,289	113,856	26.41%	NE	0	0	0	0
GTE -- CONTEL OF CA	NV	18,974	9,810	9,164	48.30%	NV	0	0	0	0
PACIFIC TELEVIS	NV	149,419	95,964	53,454	35.77%	NV	39	27	12	30.77%
SPRINT -- GENTEL OF NV	NV	240,870	168,257	72,613	30.15%	NV	0	0	0	0
NYNEX	NH	463,222	304,399	158,823	34.29%	NH	(509)	(60)	(450)	88.41%
BELL ATLANTIC	NJ	2,912,000	2,050,233	861,768	29.59%	NJ	31	22	8	25.81%
SPRINT -- UTC OF NJ	NJ	107,684	79,563	28,120	26.11%	NJ	0	0	0	0
GTE SOUTHWEST	NM	27,753	19,412	8,341	30.05%	NM	(1)	(1)	0	0.00%
US WEST -- MTN BELL	NM	455,119	330,994	124,127	27.27%	NM	0	0	0	0
CITIZENS TELCOM -- RED HOOK	NY	1,269	577	692	54.53%	NY	0	0	0	0
CITIZENS TELCOM -- UPSTATE	NY	25,026	15,281	9,745	38.94%	NY	0	0	0	0
CITIZENS TELCOM -- W. COUNTIES	NY	3,214	1,057	2,157	67.11%	NY	0	0	0	0
NYNEX	NY	7,647,659	5,597,924	2,049,735	26.80%	NY	(15,569)	(520)	(15,048)	96.65%
ROCHESTER TELEPHONE CORP.	NY	288,714	226,627	62,087	21.50%	NY	0	0	0	0
BELLSOUTH	NC	1,337,015	1,010,203	326,812	24.44%	NC	(96)	(27)	(9)	25.00%
GTE SOUTH	NC	144,100	104,931	39,169	27.18%	NC	477	367	110	23.06%
GTE SOUTH -- CONTEL	NC	78,370	51,926	26,444	33.74%	NC	(2)	(2)	(1)	50.00%
SPRINT -- CAROLINA TEL & TEL	NC	579,929	432,960	146,968	25.34%	NC	0	0	0	0
SPRINT -- GENTEL OF NC	NC	132,734	103,997	28,738	21.65%	NC	0	0	0	0
US WEST -- NW BELL	ND	171,721	123,336	48,385	28.18%	ND	0	0	0	0
AMERITECH	OH	2,111,839	1,651,795	460,044	21.78%	OH	5	4	1	20.00%
GTE NORTH	OH	526,881	418,712	108,169	20.53%	OH	(11)	(9)	(2)	18.18%
SPRINT -- UTC OF OH	OH	377,650	283,168	94,481	25.02%	OH	0	0	0	0
CINCINNATI BELL	OH	537,240	416,968	120,272	22.39%	OH	0	0	0	0

STUDY AREA	(a) NET REVENUES				(b) OTHER OPERATING INCOME OR LOSS					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	72,808	52,760	20,048	27.54%	OK	(55)	(42)	(13)	23.64%
SOUTHWESTERN BELL	OK	842,317	634,959	207,358	24.62%	OK	580	431	149	25.69%
GTE NORTHWEST	OR	233,974	167,243	66,731	28.52%	OR	3	2	1	33.33%
GTE NORTHWEST --- CONTEL	OR	20,225	13,639	6,586	32.56%	OR	0	0	0	0
SPRINT --- UTC OF THE NW	OR	45,359	29,946	15,413	33.98%	OR	0	0	0	0
US WEST --- PNW BELL	OR	704,718	498,165	206,552	29.31%	OR	0	0	0	0
COMMONWEALTH TEL CO.	PA	133,413	NA	NA	NA	PA	(72)	NA	NA	NA
GTE NORTH --- CONTEL	PA	36,929	28,163	8,767	23.74%	PA	(1)	0	0	0.00%
BELL ATLANTIC	PA	2,942,611	2,132,180	810,431	27.54%	PA	289	214	75	25.95%
GTE NORTH	PA	275,246	207,844	67,402	24.49%	PA	0	0	0	0
GTE NORTH --- CONTEL QUAKER ST	PA	25,215	16,085	9,130	36.21%	PA	(1)	0	0	0.00%
SPRINT --- UTC OF PA	PA	204,872	160,044	44,828	21.88%	PA	0	0	0	0
PUERTO RICO TEL CO	PR	757,821	591,214	166,607	21.99%	PR	0	0	0	0
PUERTO RICO TEL CO --- CENTRAL	PR	108,699	76,053	32,646	30.03%	PR	0	0	0	0
NYNEX	RI	344,034	230,420	113,614	33.02%	RI	(1,275)	(51)	(1,224)	96.00%
BELLSOUTH	SC	925,249	698,267	226,982	24.53%	SC	23	17	6	26.09%
GTE SOUTH	SC	118,937	83,964	34,972	29.40%	SC	3	2	1	33.33%
GTE SOUTH --- CONTEL	SC	12,606	8,190	4,416	35.03%	SC	0	0	0	0
US WEST --- NW BELL	SD	176,260	124,652	51,606	29.28%	SD	0	0	0	0
BELLSOUTH	TN	1,422,791	1,044,634	378,157	26.58%	TN	41	30	10	24.39%
SPRINT --- UNITED TEL --- SE	TN	112,696	78,004	34,691	30.78%	TN	0	0	0	0
GTE SOUTHWEST	TX	978,009	767,246	210,763	21.55%	TX	(30)	(23)	(7)	23.33%
GTE TEXAS --- CONTEL	TX	164,831	104,470	60,361	36.62%	TX	(172)	(135)	(37)	21.51%
SOUTHWESTERN BELL	TX	4,632,542	3,510,208	1,122,334	24.23%	TX	305	232	73	23.93%
SPRINT --- UTC OF TX	TX	93,678	70,753	22,925	24.47%	TX	0	0	0	0
US WEST --- MTN BELL	UT	489,927	343,598	146,329	29.87%	UT	0	0	0	0
NYNEX	VT	231,033	159,329	71,705	31.04%	VT	171	148	22	12.87%
BELL ATLANTIC	VA	1,708,851	1,230,470	478,380	27.99%	VA	251	192	59	23.51%
GTE SOUTH	VA	22,886	16,026	6,860	29.97%	VA	0	0	0	0
GTE SOUTH --- CONTEL	VA	314,692	221,552	93,141	29.60%	VA	(3)	(2)	(1)	33.33%
SPRINT --- CENTEL OF VA	VA	160,406	119,969	40,437	25.21%	VA	0	0	0	0
SPRINT --- UNITED TEL --- SE	VA	54,283	38,519	15,764	29.04%	VA	0	0	0	0
GTE NORTHWEST	WA	426,486	315,636	110,861	25.99%	WA	87	68	19	21.84%
GTE NORTHWEST --- CONTEL	WA	58,550	37,965	20,585	35.16%	WA	0	0	0	0
SPRINT --- UTC OF THE NW	WA	47,015	32,329	14,686	31.24%	WA	0	0	0	0
US WEST --- PNW BELL	WA	1,305,576	953,818	351,757	26.94%	WA	0	0	0	0
BELL ATLANTIC	WV	549,903	394,017	155,886	28.35%	WV	12	9	3	25.00%
AMERITECH	WI	1,088,506	831,976	256,530	23.57%	WI	(81)	(61)	(20)	24.69%
GTE NORTH	WI	283,103	218,591	64,512	22.79%	WI	(4)	(3)	(1)	25.00%
US WEST --- MTN BELL	WY	151,717	104,479	47,236	31.13%	WY	0	0	0	0



**TABLE 6.5**  
**Detail for Table 6.1 (b)**  
**(\$ 000) - 1994**

STUDY AREA	(a) TOTAL OPERATING EXPENSES				(b) TOTAL NON-OPERATING ITEMS					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
<b>TOTALS</b>		\$66,144,733	\$50,930,710	\$15,319,723	23.16%		\$2,218,009	\$2,210,721	\$30,050	1.35%
BELLSOUTH	AL	734,596	566,661	167,986	22.87%	AL	8,979	8,975	333	3.71%
GTE SOUTH	AL	76,904	57,075	21,759	28.29%	AL	(65)	(81)	18	-27.69%
GTE SYSTEMS SOUTH -- CONTEL	AL	44,805	35,108	20,304	45.32%	AL	64	56	8	12.50%
GTE -- CONTEL OF CA	AZ	4,994	3,017	2,658	53.22%	AZ	5	4	1	20.00%
US WEST -- MTN BELL	AZ	940,294	724,701	218,472	23.23%	AZ	(5,984)	(6,390)	794	-13.27%
GTE SOUTHWEST	AR	43,511	33,066	15,374	35.33%	AR	(1,808)	(1,810)	2	-0.11%
SOUTHWESTERN BELL	AR	380,993	285,475	95,552	25.08%	AR	(1,230)	(1,507)	485	-39.43%
CITIZENS UTILITIES CO.	CA	47,756	37,661	10,095	21.14%	CA	38	38	0	0.00%
GTE NORTHWEST -- WEST COAST	CA	8,596	6,100	3,522	40.97%	CA	1	(1)	3	300.00%
GTE CALIFORNIA	CA	1,811,349	1,499,210	315,097	17.40%	CA	42,038	41,740	519	1.23%
GTE -- CONTEL OF CA	CA	193,886	154,335	50,296	25.91%	CA	4,186	4,175	12	0.29%
PACIFIC TELESEIS	CA	6,053,603	4,928,798	1,125,722	18.60%	CA	(25,957)	(25,591)	1,252	-4.82%
US WEST -- MTN BELL	CO	1,123,475	851,379	275,167	24.49%	CO	13,324	12,843	862	6.47%
SOUTHERN NEW ENGLAND TEL.	CT	1,115,818	858,425	257,394	23.07%	CT	(5,515)	(5,457)	271	-4.91%
BELL ATLANTIC	DE	172,983	120,749	52,274	30.22%	DE	(1,685)	(1,634)	71	-4.21%
BELL ATLANTIC	DC	354,366	255,513	98,883	27.90%	DC	(1,288)	(1,211)	123	-9.55%
BELLSOUTH	FL	2,427,201	1,901,714	526,236	21.68%	FL	(13,168)	(13,287)	649	-4.93%
GTE FLORIDA	FL	877,608	675,602	204,465	23.30%	FL	(17,454)	(17,795)	401	-2.30%
SPRINT -- CONTEL OF FL	FL	151,333	116,223	35,110	23.20%	FL	460	396	152	33.04%
SPRINT -- UTC OF FL	FL	544,024	413,268	130,755	24.03%	FL	(1,135)	(1,552)	563	-49.60%
BELLSOUTH	GA	1,632,509	1,249,830	382,889	23.45%	GA	9,541	9,950	453	4.75%
GTE HAWAIIAN TEL.	HI	353,008	268,419	84,670	23.99%	HI	(1,333)	(1,331)	148	-11.10%
GTE NORTHWEST	ID	58,376	40,912	25,942	44.44%	ID	(2,025)	(2,044)	20	-0.99%
US WEST -- MTN BELL	ID	173,220	127,624	46,242	26.70%	ID	2,516	2,399	161	6.40%
US WEST -- PNW BELL	ID	10,715	7,354	3,406	31.79%	ID	(58)	(70)	12	-20.69%
AMERITECH	IL	2,494,150	1,930,301	563,989	22.61%	IL	630,878	630,655	1,027	0.16%
GTE NORTH	IL	253,298	195,497	57,821	22.83%	IL	(3,809)	(3,913)	126	-3.31%
GTE NORTH -- CONTEL	IL	76,897	59,836	21,254	27.64%	IL	(152)	(157)	6	-3.95%
GTE SOUTH -- ALLTEL	IL	15,494	11,459	4,038	26.06%	IL	5	4	1	20.00%
SPRINT -- CONTEL OF IL	IL	104,805	80,460	24,345	23.23%	IL	208	151	61	29.33%
AMERITECH	IN	842,423	645,661	196,723	23.35%	IN	206,517	206,296	401	0.19%
GTE NORTH	IN	308,306	235,802	72,535	23.53%	IN	4,220	4,057	184	4.36%
GTE NORTH -- CONTEL	IN	63,612	48,673	18,655	29.33%	IN	333	392	4	1.20%
GTE SYSTEMS SOUTH -- ALLTEL	IN	3,480	2,540	941	27.04%	IN	1	0	0	0.00%
SPRINT -- UTC OF IN	IN	108,183	83,257	24,926	23.04%	IN	342	275	84	24.56%
GTE MW -- CONTEL	IA	26,738	20,686	6,053	22.64%	IA	(430)	(437)	7	-1.63%
GTE MW	IA	51,530	41,492	10,040	19.48%	IA	(646)	(647)	1	-0.15%
GTE MW -- CONTEL SYS	IA	37,004	28,936	9,654	26.09%	IA	1,015	1,015	1	0.10%
US WEST -- NW BELL	IA	451,766	343,924	110,546	24.47%	IA	(17,304)	(17,549)	474	-2.74%
SOUTHWESTERN BELL	KS	547,205	414,028	133,189	24.34%	KS	3,582	3,381	402	11.22%
BELLSOUTH	KY	509,798	396,157	113,686	22.30%	KY	459	478	158	34.42%
GTE SOUTH	KY	202,253	153,539	48,818	24.14%	KY	1,004	926	83	8.27%
GTE SOUTH -- CONTEL	KY	44,778	36,193	15,457	34.52%	KY	25	20	5	20.00%

**TABLE 6.5**  
**Detail for Table 6.1 (b)**  
**(\$ 000) - 1994**

STUDY AREA	(a) TOTAL OPERATING EXPENSES					(b) TOTAL NON-OPERATING ITEMS				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	913,229	713,460	199,827	21.88%	LA	(10,980)	(10,951)	202	-1.84%
NYNEX	ME	350,828	264,547	86,277	24.59%	ME	13,869	13,867	121	0.87%
BELL ATLANTIC	MD	1,193,855	912,929	280,989	23.54%	MD	14,679	15,521	439	2.99%
NYNEX	MA	2,088,762	1,572,643	516,148	24.71%	MA	829	1,158	814	98.19%
AMERITECH	MI	2,100,809	1,690,956	409,988	19.52%	MI	566,477	565,772	1,041	0.18%
GTE NORTH	MI	280,390	226,222	55,383	19.75%	MI	(895)	(971)	89	-9.94%
GTE SYSTEMS SOUTH -- ALL TEL	MI	13,856	10,261	3,796	27.40%	MI	3	2	1	33.33%
GTE MW	MN	1,729	1,233	497	28.74%	MN	154	153	0	0.00%
US WEST -- NW BELL	MN	891,532	706,022	187,954	21.08%	MN	1,791	1,289	677	37.80%
BELLSOUTH	MS	565,635	433,211	132,428	23.41%	MS	4,967	4,916	188	3.78%
GTE MW -- CONTEL SYS	MO	22,740	17,063	12,883	56.65%	MO	91	90	1	1.10%
GTE MW -- CONTEL EASTERN	MO	4,311	3,131	1,590	36.88%	MO	49	49	0	0.00%
GTE MW	MO	52,353	41,188	11,464	21.90%	MO	1,327	1,320	8	0.60%
GTE MW -- CONTEL	MO	127,420	100,109	61,767	48.48%	MO	671	611	61	9.09%
SOUTHWESTERN BELL	MO	906,512	682,767	223,806	24.69%	MO	200	(627)	1,326	663.00%
SPRINT -- UTC OF MO	MO	111,145	86,310	24,835	22.34%	MO	1,757	1,598	160	9.11%
GTE NORTHWEST	MT	3,286	2,136	1,987	60.47%	MT	14	12	1	7.14%
US WEST -- MTN BELL	MT	181,376	134,665	47,363	26.11%	MT	3,009	2,936	167	5.55%
GTE MW	NE	21,394	16,888	4,507	21.07%	NE	(338)	(336)	1	-0.30%
LINCOLN TELEPHONE CO.	NE	105,549	82,428	23,121	21.91%	NE	519	407	111	21.39%
US WEST -- NW BELL	NE	324,941	244,223	81,610	25.12%	NE	1,705	1,491	235	13.78%
GTE -- CONTEL OF CA	NV	15,310	8,694	6,617	43.22%	NV	(9)	(10)	1	-11.11%
PACIFIC TELESIS	NV	117,177	80,868	36,314	30.99%	NV	(1,624)	(1,524)	53	-3.26%
SPRINT -- CENTEL OF NV	NV	175,402	128,381	46,979	26.78%	NV	(226)	(165)	(25)	11.06%
NYNEX	NH	354,272	249,281	104,982	29.63%	NH	2,245	2,192	146	6.50%
BELL ATLANTIC	NJ	2,159,839	1,552,328	607,655	28.18%	NJ	6,560	7,940	621	9.47%
SPRINT -- UTC OF NJ	NJ	74,182	56,165	18,017	24.29%	NJ	265	204	67	25.28%
GTE SOUTHWEST	NM	20,515	14,176	6,346	30.93%	NM	(121)	(128)	6	-4.96%
US WEST -- MTN BELL	NM	339,193	255,199	85,065	25.08%	NM	268	209	282	105.22%
CITIZENS TELCOM -- RED HOOK	NY	1,952	1,462	490	25.10%	NY	27	20	7	25.93%
CITIZENS TELCOM -- UPSTATE	NY	54,561	41,820	12,742	23.35%	NY	464	321	143	30.82%
CITIZENS TELCOM -- W. COUNTIES	NY	4,335	3,345	990	22.84%	NY	53	41	12	22.64%
NYNEX	NY	6,218,935	4,642,078	1,577,285	25.36%	NY	94,794	96,725	2,174	2.29%
ROCHESTER TELEPHONE CORP.	NY	200,761	161,632	39,129	19.49%	NY	3,947	3,730	217	5.50%
BELLSOUTH	NC	917,290	709,039	208,347	22.71%	NC	8,845	8,888	351	3.97%
GTE SOUTH	NC	105,748	82,572	23,193	21.93%	NC	(309)	(425)	115	-37.22%
GTE SOUTH -- CONTEL	NC	51,617	39,537	22,009	42.64%	NC	(767)	(778)	11	-1.43%
SPRINT -- CAROLINA TEL & TEL	NC	428,345	328,243	100,102	23.37%	NC	1,214	806	442	36.41%
SPRINT -- CENTEL OF NC	NC	101,269	82,184	19,086	18.85%	NC	322	239	85	26.40%
US WEST -- NW BELL	ND	136,948	102,896	34,486	25.18%	ND	(203)	(316)	135	-66.50%
AMERITECH	OH	1,613,190	1,285,788	327,570	20.31%	OH	398,855	399,441	94	0.02%
GTE NORTH	OH	326,150	259,998	66,171	20.29%	OH	6,766	6,679	91	1.34%
SPRINT -- UTC OF OH	OH	269,073	202,388	66,686	24.78%	OH	924	761	272	29.44%
CINCINNATI BELL	OH	388,282	302,899	85,247	21.95%	OH	2,384	2,314	71	2.98%

**TABLE 6.5**  
**Detail for Table 6.1 (b)**  
**(\$ 000) - 1994**

STUDY AREA	(a) TOTAL OPERATING EXPENSES					(b) TOTAL NON-OPERATING ITEMS				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	51,997	40,162	16,567	31.86%	OK	(272)	(275)	3	-1.10%
SOUTHWESTERN BELL	OK	587,532	445,762	141,871	24.15%	OK	2,987	2,540	553	18.51%
GTE NORTHWEST	OR	162,999	122,759	39,653	24.42%	OR	(2,377)	(2,391)	42	-1.77%
GTE NORTHWEST --- CONTEL	OR	13,935	10,775	5,283	37.91%	OR	172	170	3	1.74%
SPRINT --- UTC OF THE NW	OR	30,846	22,650	8,196	26.57%	OR	136	96	40	29.41%
US WEST --- PNW BELL	OR	557,746	415,205	144,244	25.86%	OR	(5,505)	(5,835)	505	-9.17%
COMMONWEALTH TEL CO.	PA	88,777	NA	NA	NA	PA	1,251	NA	NA	NA
GTE NORTH --- CONTEL	PA	21,419	17,433	3,990	18.63%	PA	(46)	(48)	1	-2.17%
BELL ATLANTIC	PA	2,197,052	1,658,529	538,665	24.52%	PA	14,568	14,504	730	5.01%
GTE NORTH	PA	191,344	149,350	42,039	21.97%	PA	(79)	(154)	89	-112.66%
GTE NORTH --- CONTEL QUAKER ST	PA	15,047	11,221	5,845	38.84%	PA	(47)	(48)	1	-2.13%
SPRINT --- UTC OF PA	PA	145,353	116,706	28,648	19.71%	PA	(740)	(845)	110	-14.86%
PUERTO RICO TEL CO	PR	504,592	400,095	104,857	20.78%	PR	0	0	0	
PUERTO RICO TEL CO --- CENTRAL	PR	98,177	76,586	21,591	21.99%	PR	0	0	0	
NYNEX	RI	262,353	194,077	68,315	26.04%	RI	1,991	2,357	97	4.87%
BELLSOUTH	SC	609,468	470,538	138,760	22.77%	SC	2,702	2,534	234	8.66%
GTE SOUTH	SC	86,631	66,256	22,645	26.14%	SC	(89)	(107)	17	-19.10%
GTE SOUTH --- CONTEL	SC	9,362	6,788	3,442	36.77%	SC	6	4	2	33.33%
US WEST --- NW BELL	SD	128,448	92,721	36,212	28.19%	SD	545	441	135	24.77%
BELLSOUTH	TN	1,078,046	822,074	256,053	23.75%	TN	(11,486)	(11,679)	348	-3.03%
SPRINT --- UNITED TEL --- SE	TN	86,054	66,987	19,067	22.16%	TN	(376)	(460)	85	-22.61%
GTE SOUTHWEST	TX	748,798	593,842	158,209	21.13%	TX	12,307	12,020	304	2.47%
GTE TEXAS --- CONTEL	TX	105,909	81,854	54,351	51.32%	TX	125	75	51	40.80%
SOUTHWESTERN BELL	TX	3,281,763	2,522,220	759,958	23.16%	TX	620	(675)	2,499	403.06%
SPRINT --- UTC OF TX	TX	71,947	55,519	15,828	22.18%	TX	304	239	70	23.03%
US WEST --- MTN BELL	UT	379,721	288,993	92,048	24.24%	UT	(11,072)	(11,268)	316	-2.85%
NYNEX	VT	190,629	137,077	53,560	28.10%	VT	7,808	7,818	66	0.85%
BELL ATLANTIC	VA	1,234,016	932,338	301,687	24.45%	VA	40,908	41,436	323	0.79%
GTE SOUTH	VA	18,262	13,465	4,800	26.28%	VA	(56)	(57)	1	-1.79%
GTE SOUTH --- CONTEL	VA	226,502	172,972	53,848	23.77%	VA	179	138	48	26.82%
SPRINT --- CENTEL OF VA	VA	130,277	103,077	27,200	20.88%	VA	349	245	115	32.95%
SPRINT --- UNITED TEL --- SE	VA	38,095	28,768	9,327	24.48%	VA	196	163	40	20.41%
GTE NORTHWEST	WA	327,588	259,464	68,128	20.80%	WA	(11,451)	(11,532)	95	-0.83%
GTE NORTHWEST --- CONTEL	WA	34,165	26,632	14,096	41.26%	WA	121	114	7	5.79%
SPRINT --- UTC OF THE NW	WA	32,367	24,438	7,928	24.49%	WA	123	90	34	27.64%
US WEST --- PNW BELL	WA	1,036,641	802,909	236,933	22.86%	WA	(14,244)	(14,700)	869	-6.10%
BELL ATLANTIC	WV	369,500	277,888	91,623	24.80%	WV	15,204	15,222	164	1.08%
AMERITECH	WI	852,611	676,179	176,448	20.70%	WI	218,446	218,094	511	0.23%
GTE NORTH	WI	188,478	150,120	39,101	20.75%	WI	3,579	3,545	48	1.34%
US WEST --- MTN BELL	WY	137,845	96,256	42,099	30.54%	WY	(2,045)	(2,143)	142	-6.94%

**TABLE 6.5**  
**Detail for Table 6.1 (b)**  
**(\$ 000 ) - 1994**

STUDY AREA	(c)				(d)					
	FEDERAL INCOME TAXES				TOTAL OTHER TAXES					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
<b>TOTALS</b>		\$3,479,178	\$1,764,314	\$1,634,637	46.98%		\$5,226,893	\$3,989,864	\$1,232,865	23.59%
BELLSOUTH	AL	93,509	69,825	23,591	25.23%	AL	45,819	34,789	11,030	24.07%
GTE SOUTH	AL	5,594	2,917	2,001	35.77%	AL	2,933	2,137	796	27.14%
GTE SYSTEMS SOUTH -- CONTEL	AL	7,725	2,982	1,030	13.33%	AL	2,540	2,054	486	19.13%
GTE -- CONTEL OF CA	AZ	312	63	11	3.53%	AZ	690	436	254	36.81%
US WEST -- MTN BELL	AZ	25,611	(8,924)	33,504	130.82%	AZ	76,701	56,304	20,397	26.59%
GTE SOUTHWEST	AR	4,201	2,560	(84)	-2.00%	AR	2,096	1,779	317	15.12%
SOUTHWESTERN BELL	AR	30,400	21,794	8,545	28.11%	AR	22,099	17,666	4,433	20.06%
CITIZENS UTILITIES CO.	CA	(9,166)	(8,050)	(1,117)	12.19%	CA	3,556	2,732	824	23.17%
GTE NORTHWEST -- WEST COAST	CA	474	469	(355)	-74.89%	CA	429	442	(13)	-3.03%
GTE CALIFORNIA	CA	219,941	185,739	33,089	15.04%	CA	132,788	110,926	21,862	16.46%
GTE -- CONTEL OF CA	CA	32,763	24,364	4,659	14.22%	CA	15,762	13,128	2,635	16.72%
PACIFIC TELESIS	CA	315,662	193,471	121,835	38.60%	CA	287,303	208,030	79,273	27.59%
US WEST -- MTN BELL	CO	60,953	26,078	33,771	55.40%	CO	64,307	47,258	17,048	26.51%
SOUTHERN NEW ENGLAND TEL	CT	61,437	36,515	26,177	42.61%	CT	80,773	57,494	23,279	28.82%
BELL ATLANTIC	DE	10,450	1,620	8,829	84.49%	DE	8,574	4,493	4,080	47.59%
BELL ATLANTIC	DC	19,426	10,105	9,321	47.98%	DC	48,849	39,725	9,124	18.68%
BELLSOUTH	FL	186,897	105,002	81,698	43.71%	FL	208,415	160,032	48,383	23.21%
GTE FLORIDA	FL	65,956	49,252	15,822	23.99%	FL	78,933	62,253	16,679	21.13%
SPRINT -- CENTEL OF FL	FL	12,328	7,396	4,932	40.01%	FL	7,612	5,385	2,226	29.24%
SPRINT -- UTC OF FL	FL	53,115	29,651	23,464	44.18%	FL	33,479	23,381	10,098	30.16%
BELLSOUTH	GA	128,040	76,236	51,609	40.31%	GA	100,917	76,272	24,645	24.42%
GTE HAWAIIAN TEL.	HI	14,109	7,161	6,868	48.68%	HI	26,333	18,258	8,076	30.67%
GTE NORTHWEST	ID	6,545	248	3,328	50.85%	ID	5,087	3,189	1,898	37.31%
US WEST -- MTN BELL	ID	15,892	9,292	6,241	39.27%	ID	9,783	6,699	3,083	31.51%
US WEST -- PNW BELL	ID	1,009	548	445	44.10%	ID	643	437	206	32.04%
AMERITECH	IL	(99,534)	(158,297)	58,541	-58.82%	IL	115,738	76,068	39,670	34.28%
GTE NORTH	IL	28,383	17,880	10,489	36.96%	IL	14,672	10,650	4,023	27.42%
GTE NORTH -- CONTEL	IL	9,844	5,606	2,771	28.15%	IL	4,046	3,009	1,037	25.63%
GTE SOUTH -- ALLTEL	IL	1,797	1,813	(17)	-0.95%	IL	1,164	978	186	15.98%
SPRINT -- CENTEL OF IL	IL	6,818	4,001	2,817	41.32%	IL	5,785	4,507	1,278	22.09%
AMERITECH	IN	(4,017)	(24,318)	20,244	-503.96%	IN	47,763	32,474	15,289	32.01%
GTE NORTH	IN	36,462	25,388	11,056	30.32%	IN	24,796	18,455	6,342	25.58%
GTE NORTH -- CONTEL	IN	10,270	6,090	2,877	28.01%	IN	4,882	3,568	1,314	26.92%
GTE SYSTEMS SOUTH -- ALLTEL	IN	207	222	(15)	-7.25%	IN	334	246	88	26.35%
SPRINT -- UTC OF IN	IN	7,166	4,373	2,793	38.98%	IN	6,818	5,000	1,818	26.66%
GTE MW -- CONTEL	IA	2,222	1,082	1,139	51.26%	IA	2,874	1,979	895	31.14%
GTE MW	IA	6,012	4,541	1,470	24.45%	IA	7,229	5,596	1,633	22.59%
GTE MW -- CONTEL SYS	IA	3,060	1,922	582	19.02%	IA	5,318	4,146	1,172	22.04%
US WEST -- NW BELL	IA	14,388	8,476	5,277	36.73%	IA	43,125	28,389	14,736	34.17%
SOUTHWESTERN BELL	KS	33,034	21,585	11,394	34.49%	KS	60,665	45,401	15,264	25.16%
BELLSOUTH	KY	42,649	27,883	14,709	34.45%	KY	33,850	26,322	7,528	22.24%
GTE SOUTH	KY	17,365	12,490	4,836	27.85%	KY	16,962	12,737	4,224	24.90%
GTE SOUTH -- CONTEL	KY	1,904	(860)	359	18.86%	KY	2,222	1,731	491	22.10%

STUDY AREA	(c)					(d)				
	FEDERAL INCOME TAXES					TOTAL OTHER TAXES				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	81,253	57,424	23,773	29.26%	LA	85,595	66,450	19,145	22.37%
NYNEX	ME	7,632	3,008	4,592	60.17%	ME	28,759	20,333	8,426	29.30%
BELL ATLANTIC	MD	104,483	64,402	40,081	38.36%	MD	123,371	91,022	32,349	26.22%
NYNEX	MA	99,803	45,523	53,966	54.07%	MA	79,505	51,018	28,487	35.83%
AMERITECH	MI	(67,660)	(100,489)	32,740	-48.39%	MI	124,049	96,825	27,224	21.95%
GTE NORTH	MI	29,606	22,284	6,892	23.28%	MI	22,698	17,742	4,956	21.83%
GTE SYSTEMS SOUTH -- ALL TEL	MI	2,727	2,209	448	16.43%	MI	1,822	1,350	472	25.91%
GTE MW	MN	(42)	9	(50)	119.05%	MN	25	34	(9)	-36.00%
US WEST -- NW BELL	MN	51,916	24,804	26,185	50.44%	MN	17,927	10,793	7,133	39.79%
BELLSOUTH	MS	52,829	30,564	22,235	42.09%	MS	62,990	46,260	16,730	26.56%
GTE MW -- CONTEL SYS	MO	4,250	1,006	722	16.99%	MO	1,698	1,294	405	23.85%
GTE MW -- CONTEL EASTERN	MO	(112)	(190)	(65)	58.04%	MO	119	85	34	28.57%
GTE MW	MO	2,272	758	1,409	62.02%	MO	2,608	1,998	709	27.19%
GTE MW -- CONTEL	MO	16,967	2,795	2,113	12.45%	MO	8,022	6,339	1,683	20.98%
SOUTHWESTERN BELL	MO	81,768	43,137	38,491	47.07%	MO	98,635	82,858	15,777	16.00%
SPRINT -- UTC OF MO	MO	9,629	4,975	4,654	48.33%	MO	7,021	5,191	1,830	26.06%
GTE NORTHWEST	MT	141	(161)	10	7.09%	MT	536	373	163	30.41%
US WEST -- MTN BELL	MT	(4,514)	(3,266)	(1,482)	32.83%	MT	25,496	18,414	7,082	27.78%
GTE MW	NE	927	83	843	90.94%	NE	1,054	656	398	37.76%
LINCOLN TELEPHONE CO.	NE	14,106	10,855	3,251	23.05%	NE	6,421	4,853	1,568	24.42%
US WEST -- NW BELL	NE	23,456	15,011	8,135	34.68%	NE	14,598	12,308	2,291	15.69%
GTE -- CONTEL OF CA	NV	820	145	674	82.20%	NV	536	296	240	44.78%
PACIFIC TELEVIS	NV	6,422	1,875	4,492	69.95%	NV	4,874	3,906	969	19.88%
SPRINT -- CENTEL OF NV	NV	15,088	7,988	7,080	46.99%	NV	6,875	5,658	1,217	17.70%
NYNEX	NH	29,651	13,555	16,078	54.22%	NH	(3,533)	(3,029)	(504)	14.27%
BELL ATLANTIC	NJ	130,956	72,920	58,036	44.32%	NJ	190,972	155,746	35,226	18.45%
SPRINT -- UTC OF NJ	NJ	8,438	5,515	2,923	34.64%	NJ	5,223	4,556	668	12.79%
GTE SOUTHWEST	NM	1,683	1,263	417	24.78%	NM	891	624	266	29.85%
US WEST -- MTN BELL	NM	25,312	14,982	9,937	39.26%	NM	18,077	14,192	3,885	21.49%
CITIZENS TELCOM -- RED HOOK	NY	(412)	(440)	28	-6.80%	NY	468	353	115	24.57%
CITIZENS TELCOM -- UPSTATE	NY	(13,616)	(11,773)	(1,844)	13.54%	NY	8,905	6,776	2,129	23.91%
CITIZENS TELCOM -- W. COUNTIES	NY	(825)	(1,131)	306	-37.09%	NY	1,183	903	280	23.67%
NYNEX	NY	58,433	1,898	55,457	94.91%	NY	771,547	572,612	198,935	25.78%
ROCHESTER TELEPHONE CORP.	NY	19,470	13,672	5,799	29.78%	NY	27,361	21,437	5,924	21.65%
BELLSOUTH	NC	96,612	65,670	30,855	31.94%	NC	62,275	49,763	12,513	20.09%
GTE SOUTH	NC	7,388	3,296	4,086	55.31%	NC	8,487	6,412	2,075	24.45%
GTE SOUTH -- CONTEL	NC	6,479	2,112	892	13.77%	NC	3,998	3,391	607	15.18%
SPRINT -- CAROLINA TEL & TEL	NC	33,262	21,282	11,980	36.02%	NC	25,688	20,459	5,229	20.36%
SPRINT -- CENTEL OF NC	NC	6,737	4,245	2,492	36.99%	NC	5,487	4,435	1,053	19.19%
US WEST -- NW BELL	ND	6,913	3,305	3,441	49.78%	ND	4,108	3,463	645	15.70%
AMERITECH	OH	(74,993)	(100,585)	25,409	-33.88%	OH	221,890	185,027	36,863	16.61%
GTE NORTH	OH	41,990	31,944	10,038	23.91%	OH	50,071	42,175	7,895	15.77%
SPRINT -- UTC OF OH	OH	17,214	11,852	5,361	31.14%	OH	34,060	27,850	6,210	18.23%
CINCINNATI BELL	OH	21,797	14,797	7,208	33.07%	OH	51,815	44,162	7,654	14.77%

STUDY AREA	(c)					(d)				
	FEDERAL INCOME TAXES					TOTAL OTHER TAXES				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	3,650	1,621	372	10.19%	OK	4,660	3,658	1,001	21.48%
SOUTHWESTERN BELL	OK	49,516	35,975	13,493	27.25%	OK	43,120	33,675	9,445	21.90%
GTE NORTHWEST	OR	14,075	7,702	6,359	45.18%	OR	13,770	10,188	3,583	26.02%
GTE NORTHWEST --- CONTEL	OR	1,416	392	281	19.84%	OR	939	733	206	21.94%
SPRINT --- UTC OF THE NW	OR	3,484	1,448	2,036	58.44%	OR	2,189	1,438	751	34.31%
US WEST --- PNW BELL	OR	25,516	11,912	12,965	50.81%	OR	38,590	25,842	12,748	33.03%
COMMONWEALTH TEL CO.	PA	10,773	NA	NA	NA	PA	4,161	NA	NA	NA
GTE NORTH - CONTEL	PA	3,826	2,498	1,327	34.68%	PA	2,974	2,369	605	20.34%
BELL ATLANTIC	PA	122,354	58,283	64,070	52.36%	PA	197,903	157,307	40,597	20.51%
GTE NORTH	PA	16,298	10,114	6,164	37.82%	PA	21,800	17,701	4,099	18.80%
GTE NORTH - CONTEL QUAKER ST	PA	2,379	825	847	35.60%	PA	1,968	1,528	441	22.41%
SPRINT --- UTC OF PA	PA	11,937	8,165	3,772	31.60%	PA	14,536	11,937	2,599	17.88%
PUERTO RICO TEL CO	PR	69,468	52,208	17,260	24.85%	PR	54,316	41,695	12,420	22.87%
PUERTO RICO TEL CO - CENTRAL	PR	917	(2,307)	3,224	351.58%	PR	7,860	6,027	1,833	23.32%
NYNEX	RI	10,545	(11)	10,415	98.77%	RI	29,205	20,148	9,057	31.01%
BELLSOUTH	SC	76,425	53,358	23,145	30.28%	SC	52,634	40,945	11,689	22.21%
GTE SOUTH	SC	6,482	2,615	3,072	47.39%	SC	7,430	5,428	2,001	26.93%
GTE SOUTH --- CONTEL	SC	613	138	171	27.90%	SC	753	512	240	31.87%
US WEST --- NW BELL	SD	10,517	6,831	3,510	33.37%	SD	6,092	4,254	1,838	30.17%
BELLSOUTH	TN	67,659	39,161	28,454	42.06%	TN	88,734	66,906	21,828	24.60%
SPRINT --- UNITED TEL --- SE	TN	3,751	(219)	3,970	105.84%	TN	7,539	5,444	2,095	27.79%
GTE SOUTHWEST	TX	38,690	27,666	9,879	25.53%	TX	42,978	33,189	9,789	22.78%
GTE TEXAS --- CONTEL	TX	13,133	2,060	469	3.57%	TX	7,705	6,037	1,668	21.65%
SOUTHWESTERN BELL	TX	245,763	163,488	81,882	33.31%	TX	321,077	275,423	45,654	14.22%
SPRINT --- UTC OF TX	TX	3,857	2,159	1,697	44.00%	TX	4,197	3,617	580	13.82%
US WEST --- MTN BELL	UT	22,793	8,060	14,273	62.62%	UT	27,046	21,162	5,883	21.75%
NYNEX	VT	2,277	(1,075)	3,332	146.33%	VT	12,978	8,411	4,567	35.19%
BELL ATLANTIC	VA	83,476	40,302	43,174	51.72%	VA	79,614	56,160	23,454	29.46%
GTE SOUTH	VA	935	415	519	55.51%	VA	711	475	236	33.19%
GTE SOUTH --- CONTEL	VA	19,619	8,784	10,722	54.65%	VA	11,033	7,317	3,716	33.68%
SPRINT --- CENTEL OF VA	VA	5,197	1,979	3,217	61.90%	VA	4,844	3,331	1,513	31.23%
SPRINT --- UNITED TEL --- SE	VA	3,638	1,932	1,706	46.89%	VA	1,657	1,150	507	30.60%
GTE NORTHWEST	WA	16,823	6,164	10,653	63.32%	WA	25,251	21,293	3,958	15.67%
GTE NORTHWEST --- CONTEL	WA	6,556	2,462	1,797	27.41%	WA	1,909	1,491	418	21.90%
SPRINT --- UTC OF THE NW	WA	3,682	1,711	1,971	53.53%	WA	1,656	1,168	487	29.41%
US WEST --- PNW BELL	WA	45,457	18,752	25,494	56.08%	WA	69,445	50,750	18,695	26.92%
BELL ATLANTIC	WV	34,312	17,627	16,694	48.62%	WV	39,469	30,007	9,462	23.97%
AMERITECH	WI	(33,852)	(49,835)	15,944	-47.10%	WI	67,097	45,568	21,529	32.09%
GTE NORTH	WI	17,908	11,979	5,664	31.63%	WI	23,681	18,229	5,452	23.02%
US WEST --- MTN BELL	WY	(116)	(345)	49	-42.24%	WY	4,501	3,333	1,168	25.95%

STUDY AREA	TOTAL PLANT					TOTAL OTHER INVESTMENTS				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
TOTALS		\$260,687,914	\$195,092,077	\$65,202,236	25.01%		\$9,131,148	\$7,711,785	\$1,393,687	15.26%
BELLSOUTH	AL	3,951,042	2,988,670	952,372	24.10%	AL	71,609	50,410	14,693	20.52%
GTE SOUTH	AL	320,283	239,773	80,510	25.14%	AL	3,175	2,570	1,406	44.28%
GTE SYSTEMS SOUTH --- CONTEL	AL	226,566	177,785	48,780	21.53%	AL	2,042	1,686	1,407	68.90%
GTE - CONTEL OF CA	AZ	17,605	10,038	7,566	42.98%	AZ	124	78	46	37.10%
US WEST --- MTN BELL	AZ	3,681,256	2,748,272	932,986	25.34%	AZ	120,687	96,567	20,760	17.20%
GTE SOUTHWEST	AR	195,734	148,621	47,113	24.07%	AR	3,610	3,038	751	20.80%
SOUTHWESTERN BELL	AR	1,719,535	1,263,273	456,262	26.53%	AR	111,433	104,522	6,129	5.50%
CITIZENS UTILITIES CO.	CA	264,307	204,344	59,963	22.69%	CA	10,052	7,754	2,856	28.41%
GTE NORTHWEST --- WEST COAST	CA	34,809	23,919	10,890	31.29%	CA	867	710	213	24.57%
GTE CALIFORNIA	CA	7,828,550	6,349,943	1,478,606	18.89%	CA	318,235	296,091	68,744	21.60%
GTE - CONTEL OF CA	CA	798,175	621,530	176,645	22.13%	CA	12,065	10,209	1,851	15.34%
PACIFIC TELEVIS	CA	24,465,745	19,066,040	5,399,705	22.07%	CA	2,125,111	2,004,928	33,921	1.60%
US WEST --- MTN BELL	CO	4,696,888	3,462,547	1,234,340	26.28%	CO	251,572	214,235	38,295	15.22%
SOUTHERN NEW ENGLAND TEL.	CT	4,010,571	2,994,472	1,016,099	25.34%	CT	109,076	81,788	41,985	38.49%
BELL ATLANTIC	DE	676,722	471,317	205,405	30.35%	DE	10,180	6,931	2,012	19.76%
BELL ATLANTIC	DC	1,242,480	852,502	389,978	31.39%	DC	36,099	25,156	8,713	24.14%
BELLSOUTH	FL	9,708,158	7,387,223	2,320,934	23.91%	FL	69,033	36,681	16,761	24.28%
GTE FLORIDA	FL	3,650,765	2,803,767	846,999	23.20%	FL	66,454	51,101	27,021	40.66%
SPRINT --- CONTEL OF FL	FL	540,177	403,627	136,550	25.28%	FL	6,625	4,951	3,006	45.37%
SPRINT --- UTC OF FL	FL	2,351,491	1,739,682	611,809	26.02%	FL	57,790	43,184	23,748	41.09%
BELLSOUTH	GA	6,948,461	5,214,216	1,734,245	24.96%	GA	80,685	45,693	17,474	21.66%
GTE HAWAIIAN TEL.	HI	1,576,660	1,190,392	386,278	24.50%	HI	61,621	45,946	37,936	61.56%
GTE NORTHWEST	ID	297,732	210,094	87,639	29.44%	ID	12,309	10,853	1,811	14.71%
US WEST --- MTN BELL	ID	754,679	521,377	233,302	30.91%	ID	15,869	9,697	7,895	49.75%
US WEST --- PNW BELL	ID	56,907	38,671	18,236	32.05%	ID	3,396	3,080	537	15.81%
AMERITECH	IL	8,069,094	6,092,924	1,976,170	24.49%	IL	290,854	243,117	43,591	14.99%
GTE NORTH	IL	1,258,779	960,641	298,138	23.68%	IL	19,904	14,022	24,951	125.36%
GTE NORTH --- CONTEL	IL	348,677	269,314	79,364	22.76%	IL	870	720	931	107.01%
GTE SOUTH --- ALLTEL	IL	84,255	60,937	23,318	27.68%	IL	27,587	19,962	657	2.38%
SPRINT --- CONTEL OF IL	IL	314,160	235,565	78,595	25.02%	IL	4,364	3,439	2,329	53.37%
AMERITECH	IN	2,952,268	2,222,826	729,442	24.71%	IN	19,080	5,334	(2,302)	-12.06%
GTE NORTH	IN	1,419,476	1,079,869	339,607	23.92%	IN	40,918	31,918	14,198	34.70%
GTE NORTH --- CONTEL	IN	297,847	225,551	72,296	24.27%	IN	2,358	1,784	2,490	105.60%
GTE SYSTEMS SOUTH --- ALLTEL	IN	20,318	14,595	5,722	28.16%	IN	2,774	1,993	103	3.71%
SPRINT --- UTC OF IN	IN	410,248	309,922	100,326	24.45%	IN	7,311	5,694	3,923	53.66%
GTE MW --- CONTEL	IA	111,500	85,161	26,339	23.62%	IA	17,010	13,173	1,644	9.66%
GTE MW	IA	253,532	199,591	53,941	21.28%	IA	9,522	8,985	1,618	16.99%
GTE MW --- CONTEL SYS	IA	174,975	134,278	40,697	23.26%	IA	3,625	3,088	1,384	38.18%
US WEST --- NW BELL	IA	1,710,106	1,184,826	525,279	30.72%	IA	41,692	28,624	10,595	25.41%
SOUTHWESTERN BELL	KS	2,058,302	1,466,474	591,828	28.75%	KS	83,519	74,479	10,074	12.06%
BELLSOUTH	KY	2,144,233	1,604,372	539,862	25.18%	KY	40,719	33,142	4,928	12.10%
GTE SOUTH	KY	920,776	700,368	220,408	23.94%	KY	24,035	19,152	9,085	37.80%
GTE SOUTH --- CONTEL	KY	205,824	158,559	47,265	22.96%	KY	2,994	2,329	1,269	42.38%

STUDY AREA	(a)					(b)				
	TOTAL PLANT					TOTAL OTHER INVESTMENTS				
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
BELLSOUTH	LA	4,058,467	3,093,304	965,163	23.78%	LA	459,468	445,196	8,335	1.81%
NYNEX	ME	1,268,096	923,631	344,466	27.16%	ME	12,822	9,345	4,305	33.58%
BELL ATLANTIC	MD	4,957,315	3,735,937	1,221,379	24.64%	MD	228,175	191,137	29,729	13.03%
NYNEX	MA	7,277,121	5,302,307	1,974,814	27.14%	MA	142,672	103,634	38,601	27.06%
AMERITECH	MI	7,485,241	5,798,431	1,686,810	22.54%	MI	191,759	154,157	26,374	13.75%
GTE NORTH	MI	1,304,639	1,019,877	284,762	21.83%	MI	29,056	23,254	23,511	80.92%
GTE SYSTEMS SOUTH -- ALLTEL	MI	93,801	69,456	24,345	25.95%	MI	22,931	16,991	387	1.69%
GTE MW	MN	7,643	5,261	2,382	31.17%	MN	59	41	46	77.97%
US WEST -- NW BELL	MN	3,380,826	2,564,999	815,827	24.13%	MN	144,028	126,056	29,100	20.20%
BELLSOUTH	MS	2,605,782	1,950,442	655,340	25.15%	MS	48,091	36,676	2,713	5.64%
GTE MW - CONTEL SYS	MO	115,509	84,295	31,214	27.02%	MO	585	450	718	122.74%
GTE MW - CONTEL EASTERN	MO	12,061	8,200	3,862	32.02%	MO	457	381	388	84.90%
GTE MW	MO	220,866	169,123	51,742	23.43%	MO	6,637	5,970	1,880	28.33%
GTE MW - CONTEL	MO	561,629	426,414	135,215	24.08%	MO	15,760	13,284	2,560	16.24%
SOUTHWESTERN BELL	MO	4,544,845	3,290,933	1,253,912	27.59%	MO	85,915	67,628	13,859	16.13%
SPRINT -- UTC OF MO	MO	387,486	288,345	99,141	25.59%	MO	5,494	3,963	5,735	104.39%
GTE NORTHWEST	MT	17,653	11,564	6,089	34.49%	MT	260	236	40	15.38%
US WEST -- MTN BELL	MT	653,982	442,868	211,116	32.28%	MT	35,503	29,598	10,771	30.34%
GTE MW	NE	96,901	75,043	21,858	22.56%	NE	3,684	2,984	1,092	29.64%
LINCOLN TELEPHONE CO.	NE	424,574	316,389	108,185	25.48%	NE	5,021	3,706	1,562	31.11%
US WEST -- NW BELL	NE	1,381,622	985,290	396,335	28.69%	NE	40,150	31,376	13,635	33.96%
GTE - CONTEL OF CA	NV	55,504	30,637	24,867	44.80%	NV	1,104	631	469	42.48%
PACIFIC TELEVIS	NV	457,441	316,490	140,952	30.81%	NV	18,948	15,032	3,308	17.46%
SPRINT -- CENTEL OF NV	NV	659,212	483,000	176,213	26.73%	NV	21,116	17,147	8,315	39.38%
NYNEX	NH	1,408,379	965,478	442,901	31.45%	NH	17,370	11,990	5,250	30.22%
BELL ATLANTIC	NJ	8,194,318	5,697,762	2,496,556	30.47%	NJ	209,025	143,188	46,653	22.32%
SPRINT -- UTC OF NJ	NJ	273,760	201,941	71,819	26.23%	NJ	6,586	4,856	3,833	58.20%
GTE SOUTHWEST	NM	95,724	63,840	31,884	33.31%	NM	110	(9)	314	285.45%
US WEST -- MTN BELL	NM	1,457,616	1,055,229	402,387	27.61%	NM	59,139	48,597	11,979	20.26%
CITIZENS TELCOM -- RED HOOK	NY	23,358	17,619	5,739	24.57%	NY	458	345	113	24.67%
CITIZENS TELCOM -- UPSTATE	NY	464,986	353,791	111,195	23.91%	NY	16,649	12,650	3,999	24.02%
CITIZENS TELCOM -- W. COUNTIES	NY	57,951	44,221	13,730	23.69%	NY	1,054	802	252	23.91%
NYNEX	NY	18,875,815	13,822,671	5,053,143	26.77%	NY	524,699	384,852	121,489	23.15%
ROCHESTER TELEPHONE CORP.	NY	820,744	625,229	195,515	23.82%	NY	17,861	13,859	7,374	41.29%
BELLSOUTH	NC	3,875,781	2,922,333	953,448	24.60%	NC	192,134	114,655	11,956	9.05%
GTE SOUTH	NC	462,714	355,506	107,208	23.17%	NC	12,480	9,336	4,053	32.48%
GTE SOUTH -- CONTEL	NC	228,050	171,209	56,841	24.92%	NC	4,585	3,441	2,062	44.97%
SPRINT -- CAROLINA TEL & TEL	NC	1,574,845	1,199,907	374,938	23.81%	NC	34,522	26,205	19,046	55.17%
SPRINT -- CENTEL OF NC	NC	346,725	271,703	75,022	21.64%	NC	6,951	5,406	3,181	45.76%
US WEST -- NW BELL	ND	588,692	415,471	173,220	29.42%	ND	19,392	16,257	5,197	26.80%
AMERITECH	OH	5,464,311	4,185,632	1,278,679	23.40%	OH	143,466	111,631	2,203	1.54%
GTE NORTH	OH	1,476,188	1,147,090	329,099	22.29%	OH	22,801	18,285	20,909	91.70%
SPRINT -- UTC OF OH	OH	991,135	746,461	244,674	24.69%	OH	30,979	24,791	10,477	33.82%
CINCINNATI BELL	OH	1,350,986	1,046,009	304,978	22.57%	OH	42,135	34,469	3,190	7.57%



STUDY AREA	(a)				(b)					
	TOTAL PLANT				TOTAL OTHER INVESTMENTS					
	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate	State Code	Subject to Separations	Intrastate	Interstate	Percent Interstate
GTE SOUTHWEST	OK	276,132	211,866	64,265	23.27%	OK	1,337	690	940	70.31%
SOUTHWESTERN BELL	OK	2,663,524	1,975,735	687,789	25.82%	OK	36,495	27,051	9,859	27.01%
GTE NORTHWEST	OR	702,192	517,626	184,565	26.28%	OR	23,777	20,437	3,725	15.67%
GTE NORTHWEST --- CONTEL	OR	57,249	42,979	14,270	24.93%	OR	541	446	534	98.71%
SPRINT --- UTC OF THE NW	OR	125,293	91,272	34,022	27.15%	OR	1,369	998	1,363	99.56%
US WEST --- PNW BELL	OR	2,063,843	1,470,036	593,806	28.77%	OR	90,918	70,666	35,329	38.86%
COMMONWEALTH TEL CO.	PA	393,601	NA	NA	NA	PA	17,308	NA	NA	NA
GTE NORTH --- CONTEL	PA	86,495	66,376	18,120	20.95%	PA	849	682	1,186	139.69%
BELL ATLANTIC	PA	8,599,265	6,320,247	2,279,018	26.50%	PA	292,249	260,921	14,630	5.01%
GTE NORTH	PA	942,300	729,403	212,897	22.59%	PA	17,885	15,311	17,376	97.15%
GTE NORTH --- CONTEL QUAKER ST	PA	75,878	54,411	21,467	28.29%	PA	(504)	(383)	358	-71.03%
SPRINT --- UTC OF PA	PA	567,519	435,254	132,265	23.31%	PA	10,645	8,104	4,685	44.01%
PUERTO RICO TEL CO	PR	2,016,437	1,534,708	481,728	23.89%	PR	111,469	84,692	46,944	42.11%
PUERTO RICO TEL CO --- CENTRAL	PR	274,068	209,799	64,269	23.45%	PR	12,451	9,524	4,166	33.46%
NYNEX	RI	895,126	647,678	247,447	27.64%	RI	25,910	18,759	5,976	23.06%
BELLSOUTH	SC	2,504,891	1,882,385	622,506	24.85%	SC	29,537	21,280	1,918	6.49%
GTE SOUTH	SC	340,893	260,800	80,092	23.49%	SC	(272)	(449)	907	-333.46%
GTE SOUTH --- CONTEL	SC	33,934	23,049	10,885	32.08%	SC	687	446	385	56.04%
US WEST --- NW BELL	SD	646,394	445,049	201,342	31.15%	SD	13,249	11,617	1,756	13.25%
BELLSOUTH	TN	4,121,423	3,058,494	1,062,929	25.79%	TN	60,794	42,161	4,095	6.72%
SPRINT --- UNITED TEL --- SE	TN	361,108	273,878	87,230	24.16%	TN	(1,294)	(3,098)	3,077	-237.79%
GTE SOUTHWEST	TX	3,465,333	2,676,579	788,754	22.76%	TX	45,332	34,662	16,300	35.96%
GTE TEXAS --- CONTEL	TX	546,266	427,975	118,291	21.65%	TX	11,418	9,021	545	4.77%
SOUTHWESTERN BELL	TX	15,148,732	11,370,503	3,778,229	24.94%	TX	456,595	396,091	62,921	13.76%
SPRINT --- UTC OF TX	TX	299,372	228,737	70,635	23.59%	TX	4,542	3,450	3,672	80.85%
US WEST --- MTN BELL	UT	1,669,367	1,228,509	440,857	26.41%	UT	48,011	36,700	14,174	29.52%
NYNEX	VT	719,553	501,341	218,211	30.33%	VT	10,786	7,564	3,257	30.20%
BELL ATLANTIC	VA	4,874,002	3,585,237	1,288,766	26.44%	VA	154,514	114,127	23,411	15.15%
GTE SOUTH	VA	77,473	57,348	20,125	25.98%	VA	1,657	1,254	546	32.95%
GTE SOUTH --- CONTEL	VA	908,412	693,665	214,747	23.64%	VA	9,731	7,433	2,096	21.54%
SPRINT --- CENTEL OF VA	VA	484,891	369,440	115,452	23.81%	VA	9,206	7,005	2,567	27.88%
SPRINT --- UNITED TEL --- SE	VA	173,770	129,261	44,509	25.61%	VA	2,587	1,912	1,235	47.74%
GTE NORTHWEST	WA	1,552,262	1,211,139	341,123	21.98%	WA	57,717	51,189	10,743	18.61%
GTE NORTHWEST --- CONTEL	WA	174,362	131,657	42,705	24.49%	WA	3,987	3,058	2,182	54.73%
SPRINT --- UTC OF THE NW	WA	136,947	102,446	34,501	25.19%	WA	1,684	1,256	1,342	79.69%
US WEST --- PNW BELL	WA	4,041,158	2,952,199	1,088,961	26.95%	WA	333,250	310,504	30,023	9.01%
BELL ATLANTIC	WV	1,503,372	1,105,556	397,815	26.46%	WV	69,265	62,890	610	0.88%
AMERITECH	WI	2,693,521	2,021,448	672,073	24.95%	WI	97,250	81,777	17,753	18.26%
GTE NORTH	WI	936,106	721,754	214,351	22.90%	WI	25,064	20,963	12,339	49.23%
US WEST --- MTN BELL	WY	705,488	475,042	230,445	32.66%	WY	22,206	17,783	6,470	29.14%



## 7. Pooling

The transition to jurisdictionally specific Carrier Common Line (CCL) access charges occurred on April 1, 1989. Prior to that time, all carriers were required to be part of the CCL pool, and CCL rates were uniform nationwide. The following local exchange carriers (LECs) withdrew from the National Exchange Carrier Association (NECA) CCL pool at that time: Ameritech, Bell Atlantic, BellSouth, Centel, Cincinnati Bell, Continental Telecom, GTE, NYNEX, Pacific Telesis, Rochester Telephone, Seneca-Gorham Telephone, Southern New England Telephone, Southwestern Bell, US West, United Telephone System, and Warwick Valley. These are referred to below as Level I companies, whereas those that withdrew from the pool later are Level II companies. Seneca-Gorham has since been acquired by Rochester Telephone. On July 1, 1990, Great Plains Communications and Hughes Telephone also withdrew from the NECA CCL pool. On July 1, 1991, Lincoln Telephone and Telegraph and Rochester Telephone's other cost study areas also withdrew from the NECA CCL pool.

The latest nationwide pool results provided by NECA are shown in Tables 7.1 and 7.2. Table 7.1 summarizes the CCL pool revenues and expenses for the year 1993. Table 7.2 has corresponding figures for NECA's voluntary traffic sensitive pool.

To reduce disparities in CCL rates after companies were permitted to withdraw from the CCL pool, two support mechanisms were set up. Transitional support consisted of payments from low cost companies that withdrew from the pool to high cost companies that withdrew from the pool. The transition period was for four years from the time the high cost companies withdrew from the pool, ending on April 1, 1993, for Level I Receivers and on July 1, 1994, for Level II Receivers. Long term support is to the NECA CCL pool from companies that withdrew from the NECA CCL pool. Companies remaining in the pool have identical CCL rates, administered by NECA.

NECA's latest report on the dimensions of long term support payments among the LECs, based on the tariffs that became effective on July 1, 1994, follows.<sup>1</sup> Table 7.3 shows the long term support payments made by Contributors, in support of those companies remaining in the NECA CCL pool. Chart 7.1 summarizes the sources of revenue for the NECA CCL pool, showing the distribution of funds from long term support, CCL charges, subscriber line charges, and special access surcharges. It also shows the distribution of long-term support payments made by Contributors.

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1 Because the transition period has now ended, Transitional Support data are no longer reported.

TABLE 7.1

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
SUMMARY OF POOL RESULTS FOR THE MONTH ENDING December 31, 1994  
REPORTED AS OF February 28, 1995

<u>COMMON LINE (CL) (Note 1)</u>	<u>CURRENT MONTH</u>	1994 <u>POOL YTD</u> (Note 2)
Carrier Common Line (CCL) Earned Revenues		
Premium	15,467,752	187,662,339
Non-Premium	312,524	4,720,588
Special Access Surcharge	41,527	502,980
CCL Net Realized Uncollectibles	181	15,293
CCL Net Earned Revenue	15,821,622	192,870,614
End User Net Earned Revenue (Note 3)	32,886,080	387,503,795
Total Common Line Net Earned Revenues	48,707,702	580,374,409
Long Term Support	30,347,067	346,644,678
Total Common Line Revenues	79,054,769	927,019,087
NECA Administrative Costs	1,502,871	13,750,755
Average Schedule Company Settlements	19,054,736	221,747,502
Common Line Expenses and other Taxes	39,798,915	465,899,051
Common Line Adjusted Federal Income Tax	4,386,404	53,276,719
Total Common Line Expenses	64,742,926	754,674,027
Common Line Residue for Distribution (Note 4)	14,311,843	172,345,060
Common Line Net Investment	1,454,742,184	1,429,478,840
Annualized Common Line Residue Ratio (Note 5)	11.81%	12.06%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1994 Pool Year is the period beginning January 1, 1994 through December 31, 1994. The Net Investment is an average of the cumulative months reported.

Note 3: Amount includes End User SLC Waiver Revenue for NECA Tariff participants.

Note 4: Residue for Distribution is Total Revenues less Total Expenses.

Note 5: Annualized Residue Ratio in the CURRENT MONTH is calculated by dividing the amount of Residue for Distribution by the amount of Net Investment and multiplying by 12 months X 100. The 1994 Pool YTD is similarly computed except that the calculation is then divided by the number of Pool Year Reporting Periods.

TABLE 7.2

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
SUMMARY OF POOL RESULTS FOR THE MONTH ENDING December 31 ,1994  
REPORTED AS OF February 28, 1995

<u>TRAFFIC SENSITIVE (TS) (Note 1)</u>	<u>CURRENT MONTH</u>	1994 <u>POOL YTD</u> (Note 2)
TS Earned Revenue	72,476,737	881,018,634
TS Net Realized Uncollectibles	5,337	116,525
TS Net Earned Revenue	72,471,400	880,902,109
Total Traffic Sensitive Revenues	72,471,400	880,902,109
NECA Administrative Costs	1,408,810	13,328,533
Average Schedule Company Settlements	26,866,468	346,387,582
TS Expenses & Other Taxes	30,837,438	361,875,790
TS Adjusted Federal Income Tax	3,077,464	36,932,661
Total Traffic Sensitive Expenses	62,190,180	758,524,566
TS Residue For Distribution (Note 3)	10,281,220	122,377,543
TS Net Investment	964,739,387	949,542,756
Annualized Traffic Sensitive Residue Ratio (Note 3)	12.79%	12.89%

Note 1: All of the individual line items include some estimates and are subject to further adjustments under current NECA procedures.

Note 2: The 1994 Pool Year is the period beginning January 1, 1994 through December 31, 1994. The Net Investment is an average of the cumulative months reported.

Note 3: Residue for Distribution is Total Revenues less Total Expenses.

Note 4: Annualized Residue Ratio in the CURRENT MONTH is calculated by dividing the amount of Residue for Distribution by the amount of Net Investment and multiplying by 12 months X 100. The 1994 Pool YTD is similarly computed except that the calculation is then divided by the number of Pool Year Reporting Periods.

TABLE 7.3

NATIONAL EXCHANGE CARRIER ASSOCIATION, INC.  
 NON-NECA COMMON LINE LONG TERM SUPPORT (LTS) PAYMENTS  
 FOR TEST PERIOD JULY 1, 1994 THRU JUNE 30, 1995

LTS CONTRIBUTORS	(1) CONTRIBUTION FACTORS*	(2) = (1)*TOTAL LTS ANNUAL LTS
ALLTEL TELEPHONE	0.002150981568	\$783,312
AMERITECH	0.123698733037	\$45,046,724
BELL ATLANTIC	0.132434690436	\$48,228,052
BELL SOUTH	0.137125778129	\$49,936,381
CENTURY TEL	0.000477268345	\$173,804
CINCINNATI BELL	0.006075225688	\$2,212,383
CITIZENS UTILITIES	0.004230894439	\$1,540,743
CONTEL CORPORATION	0.017520312677	\$6,380,281
GREAT PLAINS	0.000186150231	\$67,789
GTE CORPORATION	0.095215658542	\$34,674,191
LINCOLN TEL. & TEL.	0.001753005722	\$638,383
NEVADA BELL	0.001837281223	\$669,073
NYNEX SVC. CO.	0.114903717824	\$41,843,889
OGDEN TELEPHONE COMPANY	0.000139605291	\$50,839
PACIFIC BELL	0.106888177173	\$38,924,911
ROCHESTER TEL. CORP. - I	0.005635444291	\$2,052,230
ROCHESTER TEL. - II	0.000533277299	\$194,201
SNET	0.013481651424	\$4,909,543
SOUTHWESTERN BELL	0.094098587365	\$34,267,393
UNITED TELEPHONE SYSTEM	0.043067202433	\$15,683,559
U.S. WEST	0.098402300089	\$35,834,654
WARWICK VALLEY	0.000144056774	\$52,460
TOTAL		\$364,164,796

\* BASED ON ACCESS LINES FROM 1993 USF DATA COLLECTION

# 7/94 THRU 6/95 COMMON LINE POOL SOURCES OF REVENUE (\$000s)



## NECA POOL (\$932,984)

## LONG TERM SUPPORT (LTS)

\* "OTHERS" INCLUDE: ALLTEL TEL, CENTURY TEL, CITIZENS UTILITIES, GREAT PLAINS, LINCOLN TEL, NEVADA BELL, OGDEN TEL, ROCHESTER TEL AND WARWICK VALLEY





## 8. Infrastructure and New Services

The infrastructure information contained in this section is based upon ARMIS data collected by the FCC as part of the price cap monitoring set up in CC Docket No. 87-313. In addition, states and companies are encouraged to voluntarily submit whatever information they wish to share about new experimental services or infrastructure.

The source of the data in this section is ARMIS Report 43-07, filed each year at the end of June, prescribed for local exchange carriers subject to mandatory price cap regulation.<sup>1</sup> The information reported here is for the years 1989 through 1993. This summary is intended to highlight underlying changes in the use of technology in the local telephone company plant.

The ARMIS 43-07 reports are filed only by those local exchange companies originally subject to mandatory price-cap regulation--the Bell operating companies and the telephone operating companies owned by GTE.<sup>2</sup> Together, these large companies provide service to more than 90% of the nation's telephone lines. The data are generally filed at the "study area" level (typically a company's operations within a state). The state-by-state data, including, in some cases, disaggregation into Metropolitan Statistical Area (MSA) and non-MSA detail, are available from the **FCC-State Link** electronic bulletin board.<sup>3</sup>

The information summarized in this section is in two tables: Table 8.1 shows switching system data, and Table 8.2 shows transmission system data. Each table contains segments for each of the regional Bell companies, one for the companies owned by GTE, and two that summarize data for the Bell companies and for all reporting companies. The data summarized for each holding company reflect the aggregate of data filed for individual states or study areas and should be useful in assessing overall trends.

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<sup>1</sup> ARMIS, an acronym for Automated Reporting Management Information System, is a repository of financial, plant, demand, and quality of service data needed to administer various provisions of the Commission's Rules. Additional infrastructure data are contained in the ARMIS 43-08 report. See Statistics of Communications Common Carriers, published annually by the FCC (Industry Analysis Division) for a compilation of 43-08 infrastructure data.

<sup>2</sup> See Policy and Rules Concerning Rates for Dominant Carriers, CC Docket No. 87-313, 5 FCC Rcd 6786 (1990) (LEC Price Cap Order), *Erratum*, 5 FCC Rcd 7664 (1990). See also Policy and Rules Concerning Rates for Dominant Carriers, CC Docket No. 87-313, 8 FCC Rcd 7474 (1993).

<sup>3</sup> This section presents an extract of the infrastructure data contained in the report entitled "Infrastructure of the Local Operating Companies Aggregated to the Holding Company Level," released April 24, 1995, and includes revisions to 1993 data in the All Companies table of that report.

The data has been aggregated where region-wide or company-wide composites were not filed. Many of the company composites have been recalculated to facilitate tracking of errors. A number of obvious discrepancies in the calculation of totals were corrected and may account for small differences between company-filed totals and the ones presented here. Most of these discrepancies were identified as being associated with cumulative effects of rounding, typically associated with data presented in thousands. Some of the data originally filed by the companies contained errors, particularly in the earlier years. A number of the obvious errors have been corrected by subsequent refiling, but caution should be observed because errors may still be present. GTE and Contel provided company totals have been aggregated into a single GTE composite. There have been many structural and ownership changes within GTE and several discrepancies were identified with its data. Since GTE did not file any revisions in response to our inquiry, the user should exercise caution when using its data.

The full range of infrastructure data received in the ARMIS 43-07 reports and the items listed below that are contained in Tables 8.1 and 8.2 are described in the report entitled "Infrastructure of the Local Operating Companies Aggregated to the Holding Company Level" along with data qualifications and observations about the data itself. The user should also refer to the source data, which contain more detailed study area information. Further analysis supplemented with data from state regulatory commissions may be needed to address localized issues.

#### Description of the Technologies and Analysis of the Data

The data in the attached tables provide a historical series for a variety of plant elements that illustrate the development of technology in the networks of the major local exchange carriers. The data items were originally developed to assist in dealing with depreciation matters, but they also provide a picture of the key technologies presently in use. For example, although the issue of fiber in the local loop has gained a great deal of attention because of its potential for facilitating development of wideband video services, the progression of lower data rate digital technologies to greater numbers of customers through an increased use of digital local access has been occurring for some time now but has received relatively little attention. Both switching and transmission technology provide the building blocks that make this possible. In the switch, Signalling System 7 (SS7) provides a means for networks and interoffice switches to communicate with each other. This system uses a separate digital link outside the voice channel to accomplish this. Other elements in the data relating to equal access switches and touch-tone capable switches show that most switches now support equal access and that nearly all switching terminations are equipped to handle touch tone dialing.

Integrated Services Digital Network (ISDN) technology provides the service protocols and channel designations for digital services to customers and can convey voice, computer data or compressed video. Basic rate ISDN services are provided as two 64-kilobit data channels and one 16-kilobit control channel associated with each basic rate access line. The

control channels allow the transfer of special information between the switch and the customer, unavailable with inband signalling, as well as advanced network control features presently used in a number of enhanced services. Primary rate ISDN provides the capacity of twenty-three 64-kilobit data channels and one 64-kilobit control channel. Although these services can potentially provide for improved communication between computers, the lack of a critical mass of customers using ISDN has been a major stumbling block in the proliferation of end-to-end digital services. This is borne out in the statistics. Although availability of the service is significant and expanding, only a very small portion of the loops presently are equipped for ISDN service, indicating that relatively few customers are using the service. Although this service is best equipped to serve personal computers, its attractiveness for this purpose has been reduced by the small available user community. Greater ISDN use by residential customers with personal computers that could vastly expand the user community has been limited at least partly because of issues involving interconnectivity among customers using analog lines with modems and customers using ISDN lines. Typically, digital lines are still being used to provide enhanced voice services that are largely targeted to business customers, while analog lines with modems are being used to provide digital communication between computers.<sup>4</sup>

A number of transmission elements are included in the tables. These illustrate the rapid development of fiber capacity in terms of terminations, sheath-kilometers, and links. The tables also highlight the relative magnitude of equipped and working channels, providing an indication of termination equipment utilization. Declines in the number of analog links are beginning to be reflected in declining use of interoffice copper facilities and the number of interoffice fiber carrier links now significantly exceeds the number of copper carrier links for all companies shown. Although data on links and channels show that circuits connecting local central offices could typically be provided on only two fibers, the economics of fiber deployment have resulted in deployments of typical fiber cables containing more than 35 fibers. This suggests that there is a huge amount of fiber capacity presently unused in the

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<sup>4</sup> Availability and cost of terminal adaptor equipment that facilitates communication between computers using ISDN lines and those using standard analog lines have been key factors limiting attractiveness of residential ISDN. The costs have been somewhat mitigated for businesses that use modem banks to share some of this equipment over more end users. Similar sharing arrangements in the central office along with new marketing, pricing and regulatory approaches might facilitate further reduction in the cost of residential computer to computer ISDN service, leading to a critical mass of users that could drive down ISDN costs further. There is evidence of growing recognition of this. By promoting large-scale digital access using facilities that are largely already in place, improvements to existing ISDN service might more effectively promote development of video and wideband applications than anything seen to date.

*interoffice* transmission plant.<sup>5</sup>

Although the overall level of growth in fiber has been high, its use in the local loop is presently relatively small. At the end of 1993, the Bell Operating Companies had installed about 184 million copper pair mainframe terminations in their central offices for local loop use. In contrast, about 580,000 fiber terminations had been installed at that point. Since these fibers are not necessarily in current use and since there is a greater potential for more than one access line to be provided on one fiber than on one copper pair, especially nearer to the central offices, the ultimate number of central office fiber terminations needed to equip all access lines for fiber is expected to be considerably lower than the present number of copper terminations. However, due to the fact that less sharing of transmission facilities is possible in the portion of plant closest to customers, the cost of providing loop capacity nearest to the customer is greatest. Based on the above considerations, it is likely that significantly fewer than 580,000 fibers actually terminate on customer premises.

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<sup>5</sup> A large portion of the cost of fiber deployment is associated with labor and installation rather than with the cable itself. Thus, the incremental cost of installing a larger fiber cable is typically relatively small. This suggests that the sheath-kilometer parameter shown in the attached tables may be a better measure of fiber coverage than fiber-kilometers. In general, care should be exercised in interpreting aggregate fiber data when determining, for example, whether fiber is concentrated in certain parts of a company's service area with relatively little fiber elsewhere. See FCC Fiber Deployment Update - End of Year 1993, released on May 13, 1994.

**Table 8.1 Switching System Data  
(a): Ameritech**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	1,839	1,822	1,877	1,716	1,719
<b>Local Switches</b>	1,366	1,394	1,421	1,430	1,422
<b>Tandem Switches</b>	50	52	49	46	47
<b>Hosts</b>	195	212	224	228	230
<b>Remotes (Stand Alone Only)</b>	453	560	654	666	684
<b>Total Switching Entities</b>	1,385	1,413	1,438	1,473	1,469
<b>Electromechanical</b>	193	104	46	0	0
<b>Analog Stored Program Control</b>	429	409	373	318	224
<b>Digital Stored Program Control</b>	763	900	1,019	1,155	1,245
<b>Total Access Lines Served (000)</b>	16,235	16,746	16,633	16,886	17,500
<b>Electromechanical Switches</b>	425	195	65	6	0
<b>Analog Stored Pgm Cntrl Switch</b>	9,858	9,781	9,076	7,892	5,862
<b>Digital Stored Pgm Cntrl Switch</b>	5,952	6,770	7,492	8,988	11,638
<b>Touch Tone Capable Switches</b>	1,276	1,339	1,394	1,473	1,469
<b>T. Tone Capable Access Lines (000)</b>	16,039	16,627	16,586	16,889	17,500
<b>Equal Access Switches</b>	1,164	1,290	1,390	1,470	1,469
<b>Equal Access Lines (000)</b>	15,696	16,500	16,563	16,855	17,500
<b>Signalling Sys. 7 Switch (SS7-394)</b>	3	31	213	646	1,001
<b>SS7-394 Access Lines (000)</b>	2	769	4,779	9,216	13,376
<b>Signalling Sys. 7 Switch (SS7-317)</b>	111	361	502	863	1,116
<b>SS7-317 Access Lines (000)</b>	1,673	5,837	7,662	10,455	13,961
<b>ISDN Capable Switches</b>	73	86	108	181	387
<b>ISDN Access Line Capacity (000)</b>	1,234	1,553	1,738	3,839	8,056
<b>ISDN Basic Rate Interf. Equipped</b>	38,805	55,401	55,890	56,352	67,415
<b>ISDN Primary Rate Interfaces Eq'pd</b>	2	11	703	728	707

**Table 8.1 Switching System Data  
(b): Bell Atlantic**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	2,276	2,487	2,353	2,111	2,133
<b>Local Switches</b>	1,327	1,357	1,404	1,416	1,405
<b>Tandem Switches</b>	47	46	43	42	42
<b>Hosts</b>	156	200	227	203	192
<b>Remotes (Stand Alone Only)</b>	485	546	639	661	666
<b>Total Switching Entities</b>	1,337	1,368	1,414	1,432	1,421
<b>Electromechanical</b>	49	19	0	0	0
<b>Analog Stored Program Control</b>	402	344	267	212	157
<b>Digital Stored Program Control</b>	886	1,005	1,147	1,220	1,264
<b>Total Access Lines Served (000)</b>	17,054	17,482	17,750	18,180	18,646
<b>Electromechanical Switches</b>	116	37	0	0	0
<b>Analog Stored Pgm Cntrl Switch</b>	9,937	9,010	7,974	6,624	5,627
<b>Digital Stored Pgm Cntrl Switch</b>	7,001	8,435	9,776	11,556	13,019
<b>Touch Tone Capable Switches</b>	1,327	1,357	1,404	1,416	1,405
<b>T. Tone Capable Access Lines (000)</b>	17,054	17,482	17,750	18,180	18,644
<b>Equal Access Switches</b>	1,232	1,324	1,411	1,432	1,421
<b>Equal Access Lines (000)</b>	16,801	17,370	17,740	18,180	18,644
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	0	0	444	720
<b>SS7-394 Access Lines (000)</b>	0	0	0	7,362	13,240
<b>Signalling Sys. 7 Switch (SS7-317)</b>	377	1,020	1,178	1,306	1,359
<b>SS7-317 Access Lines (000)</b>	8,260	14,739	15,953	17,182	18,220
<b>ISDN Capable Switches</b>	116	242	332	367	515
<b>ISDN Access Line Capacity (000)</b>	3,167	6,239	8,514	8,745	9,923
<b>ISDN Basic Rate Interf. Equipped</b>	3,709	11,312	16,880	92,654	95,858
<b>ISDN Primary Rate Interfaces Eq'pd</b>	0	1	7	50	113

**Table 8.1 Switching System Data  
(c): BellSouth**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	3,021	2,977	2,841	2,925	3,012
<b>Local Switches</b>	1,650	1,662	1,666	1,664	1,661
<b>Tandem Switches</b>	64	63	62	66	70
<b>Hosts</b>	207	260	270	272	269
<b>Remotes (Stand Alone Only)</b>	544	759	696	703	714
<b>Total Switching Entities</b>	1,668	1,680	1,680	1,678	1,680
<b>Electromechanical</b>	197	0	0	0	0
<b>Analog Stored Program Control</b>	427	360	318	283	236
<b>Digital Stored Program Control</b>	1,044	1,320	1,362	1,395	1,444
<b>Total Access Lines Served (000)</b>	16,841	17,420	17,971	18,607	19,233
<b>Electromechanical Switches</b>	376	0	0	0	0
<b>Analog Stored Pgm Cntrl Switch</b>	8,989	8,526	7,726	7,173	5,929
<b>Digital Stored Pgm Cntrl Switch</b>	7,476	8,894	10,245	11,434	13,304
<b>Touch Tone Capable Switches</b>	1,650	1,662	1,666	1,664	1,661
<b>T. Tone Capable Access Lines (000)</b>	16,843	17,420	17,970	18,607	19,233
<b>Equal Access Switches</b>	1,419	1,680	1,680	1,678	1,680
<b>Equal Access Lines (000)</b>	16,345	17,420	17,970	18,607	19,233
<b>Signalling Sys. 7 Switch (SS7-394)</b>	4	90	590	966	1,447
<b>SS7-394 Access Lines (000)</b>	29	1,609	9,391	14,231	18,067
<b>Signalling Sys. 7 Switch (SS7-317)</b>	359	632	956	1,121	1,452
<b>SS7-317 Access Lines (000)</b>	7,242	10,656	14,634	15,959	18,122
<b>ISDN Capable Switches</b>	19	79	171	224	324
<b>ISDN Access Line Capacity (000)</b>	251	1,631	3,321	4,934	7,606
<b>ISDN Basic Rate Interf. Equipped</b>	4,523	16,530	34,613	50,774	65,607
<b>ISDN Primary Rate Interfaces Eq'pd</b>	2	52	282	559	1,814

**Table 8.1 Switching System Data  
(d): NYNEX**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	2,094	2,132	2,099	2,003	2,152
<b>Local Switches</b>	1,332	1,328	1,316	1,317	1,307
<b>Tandem Switches</b>	27	27	29	23	23
<b>Hosts</b>	104	119	137	151	155
<b>Remotes (Stand Alone Only)</b>	322	426	531	668	699
<b>Total Switching Entities</b>	1,359	1,347	1,336	1,336	1,326
<b>Electromechanical</b>	402	269	128	0	0
<b>Analog Stored Program Control</b>	314	295	274	251	192
<b>Digital Stored Program Control</b>	643	783	934	1,085	1,134
<b>Total Access Lines Served (000)</b>	15,017	15,362	15,409	15,699	16,129
<b>Electromechanical Switches</b>	1,652	839	447	0	0
<b>Analog Stored Pgm Cntrl Switch</b>	6,222	6,042	5,590	5,173	4,123
<b>Digital Stored Pgm Cntrl Switch</b>	7,143	8,481	9,372	10,526	12,006
<b>Touch Tone Capable Switches</b>	1,057	1,138	1,229	1,317	1,307
<b>T. Tone Capable Access Lines (000)</b>	14,311	15,072	15,284	15,699	16,129
<b>Equal Access Switches</b>	974	1,071	1,167	1,291	1,307
<b>Equal Access Lines (000)</b>	14,049	14,847	15,093	15,606	16,077
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	22	161	739	970
<b>SS7-394 Access Lines (000)</b>	0	89	3,147	8,457	11,300
<b>Signalling Sys. 7 Switch (SS7-317)</b>	9	148	430	739	969
<b>SS7-317 Access Lines (000)</b>	0	938	4,360	8,457	11,300
<b>ISDN Capable Switches</b>	25	31	27	42	114
<b>ISDN Access Line Capacity (000)</b>	606	592	843	1,232	3,483
<b>ISDN Basic Rate Interf. Equipped</b>	17,277	21,563	25,529	39,653	62,522
<b>ISDN Primary Rate Interfaces Eq'pd</b>	0	0	0	251	837



**Table 8.1 Switching System Data  
(e): Pacific Telesis**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	1,263	1,680	1,688	1,625	1,734
<b>Local Switches</b>	816	826	842	853	846
<b>Tandem Switches</b>	20	20	20	20	20
<b>Hosts</b>	59	88	102	103	111
<b>Remotes (Stand Alone Only)</b>	101	217	238	253	302
<b>Total Switching Entities</b>	835	846	862	873	866
<b>Electromechanical</b>	177	69	4	3	3
<b>Analog Stored Program Control</b>	285	266	242	218	176
<b>Digital Stored Program Control</b>	373	511	616	652	687
<b>Total Access Lines Served (000)</b>	13,327	14,000	14,381	14,661	14,971
<b>Electromechanical Switches</b>	744	273	1	1	1
<b>Analog Stored Pgm Cntrl Switch</b>	8,936	8,759	8,557	8,128	7,036
<b>Digital Stored Pgm Cntrl Switch</b>	3,647	4,968	5,823	6,532	7,934
<b>Touch Tone Capable Switches</b>	814	826	842	853	846
<b>T. Tone Capable Access Lines (000)</b>	13,323	13,999	14,381	14,661	14,971
<b>Equal Access Switches</b>	614	721	832	844	844
<b>Equal Access Lines (000)</b>	12,901	13,780	14,348	14,630	14,949
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	5	53	374	522
<b>SS7-394 Access Lines (000)</b>	0	0	1,161	9,638	12,490
<b>Signalling Sys. 7 Switch (SS7-317)</b>	52	121	253	374	522
<b>SS7-317 Access Lines (000)</b>	1,979	4,853	7,190	9,638	12,490
<b>ISDN Capable Switches</b>	2	39	88	150	229
<b>ISDN Access Line Capacity (000)</b>	3	784	1,567	2,905	5,349
<b>ISDN Basic Rate Interf. Equipped</b>	1,080	5,693	36,246	47,661	65,683
<b>ISDN Primary Rate Interfaces Eq'pd</b>	0	35	113	308	357

**Table 8.1 Switching System Data  
(f): Southwestern Bell**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	1,247	1,394	1,519	1,835	1,723
<b>Local Switches</b>	1,328	1,350	1,356	1,392	1,437
<b>Tandem Switches</b>	51	51	48	67	64
<b>Hosts</b>	88	101	131	191	230
<b>Remotes (Stand Alone Only)</b>	172	233	311	488	672
<b>Total Switching Entities</b>	1,351	1,373	1,380	1,425	1,469
<b>Electromechanical</b>	576	508	398	222	83
<b>Analog Stored Program Control</b>	390	383	366	348	308
<b>Digital Stored Program Control</b>	385	482	616	855	1,078
<b>Total Access Lines Served (000)</b>	11,717	12,055	12,357	12,693	13,180
<b>Electromechanical Switches</b>	1,224	1,037	686	314	102
<b>Analog Stored Pgm Cntrl Switch</b>	7,805	7,886	7,704	7,454	7,078
<b>Digital Stored Pgm Cntrl Switch</b>	2,688	3,132	3,967	4,925	6,000
<b>Touch Tone Capable Switches</b>	1,328	1,350	1,356	1,392	1,437
<b>T. Tone Capable Access Lines (000)</b>	11,717	12,055	12,357	12,693	13,180
<b>Equal Access Switches</b>	738	800	871	1,119	1,340
<b>Equal Access Lines (000)</b>	10,424	10,934	11,517	12,284	13,060
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	0	0	607	723
<b>SS7-394 Access Lines (000)</b>	0	0	0	8,116	8,828
<b>Signalling Sys. 7 Switch (SS7-317)</b>	0	18	105	563	649
<b>SS7-317 Access Lines (000)</b>	0	400	2,332	7,732	8,468
<b>ISDN Capable Switches</b>	20	54	79	92	92
<b>ISDN Access Line Capacity (000)</b>	157	575	981	1,963	1,476
<b>ISDN Basic Rate Interf. Equipped</b>	31,140	41,880	47,230	88,960	88,960
<b>ISDN Primary Rate Interfaces Eq'pd</b>	0	84	161	380	410

**Table 8.1 Switching System Data  
(g): US West**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	1,801	1,842	2,126	2,413	2,210
<b>Local Switches</b>	1,808	1,822	1,824	1,833	1,834
<b>Tandem Switches</b>	56	56	53	51	52
<b>Hosts</b>	117	138	172	195	223
<b>Remotes (Stand Alone Only)</b>	298	366	515	692	880
<b>Total Switching Entities</b>	1,831	1,845	1,847	1,852	1,852
<b>Electromechanical</b>	767	677	572	390	205
<b>Analog Stored Program Control</b>	369	353	327	294	261
<b>Digital Stored Program Control</b>	695	815	948	1,168	1,386
<b>Total Access Lines Served (000)</b>	12,204	12,576	12,886	13,268	13,710
<b>Electromechanical Switches</b>	1,212	835	677	396	161
<b>Analog Stored Pgm Cntrl Switch</b>	7,286	6,969	6,823	6,508	6,257
<b>Digital Stored Pgm Cntrl Switch</b>	3,706	4,772	5,386	6,364	7,292
<b>Touch Tone Capable Switches</b>	1,769	1,785	1,824	1,833	1,834
<b>T. Tone Capable Access Lines (000)</b>	10,476	11,264	12,886	13,268	13,710
<b>Equal Access Switches</b>	990	1,064	1,250	1,458	1,636
<b>Equal Access Lines (000)</b>	10,983	11,578	12,182	12,844	13,529
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	64	231	470	620
<b>SS7-394 Access Lines (000)</b>	0	1,332	4,899	7,623	9,931
<b>Signalling Sys. 7 Switch (SS7-317)</b>	0	128	246	471	621
<b>SS7-317 Access Lines (000)</b>	0	2,603	5,196	7,679	9,931
<b>ISDN Capable Switches</b>	40	69	115	163	213
<b>ISDN Access Line Capacity (000)</b>	1,350	2,596	3,603	4,757	3,982
<b>ISDN Basic Rate Interf. Equipped</b>	26,139	52,258	72,904	92,613	108,775
<b>ISDN Primary Rate Interfaces Eq'pd</b>	117	215	387	396	674

**Table 8.1 Switching System Data  
(h): GTE/Contel Companies**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	2,370	2,870	2,737	2,661	2,618
<b>Local Switches</b>	5,643	5,675	6,422	6,597	6,731
<b>Tandem Switches</b>	145	189	159	162	158
<b>Hosts</b>	617	637	737	924	955
<b>Remotes (Stand Alone Only)</b>	1,091	1,229	2,048	1,558	1,732
<b>Total Switching Entities</b>	5,672	5,700	6,443	6,631	6,769
<b>Electromechanical</b>	1,811	1,565	1,462	1,339	1,197
<b>Analog Stored Program Control</b>	181	155	98	83	78
<b>Digital Stored Program Control</b>	3,680	3,980	4,883	5,209	5,494
<b>Total Access Lines Served (000)</b>	12,094	14,974	15,633	15,781	16,275
<b>Electromechanical Switches</b>	1,595	1,532	1,434	1,260	1,084
<b>Analog Stored Pgm Cntrl Switch</b>	1,629	1,863	1,388	1,030	834
<b>Digital Stored Pgm Cntrl Switch</b>	8,869	11,579	12,811	13,491	14,357
<b>Touch Tone Capable Switches</b>	5,662	5,674	6,422	6,597	6,731
<b>T. Tone Capable Access Lines (000)</b>	12,096	14,972	15,633	15,781	16,274
<b>Equal Access Switches</b>	1,862	2,263	3,006	4,930	5,399
<b>Equal Access Lines (000)</b>	8,573	11,851	13,211	14,186	15,069
<b>Signalling Sys. 7 Switch (SS7-394)</b>	0	0	0	1,499	2,034
<b>SS7-394 Access Lines (000)</b>	0	0	0	6,506	8,885
<b>Signalling Sys. 7 Switch (SS7-317)</b>	0	160	421	2,042	2,157
<b>SS7-317 Access Lines (000)</b>	0	3,224	4,872	9,073	9,715
<b>ISDN Capable Switches</b>	8	29	44	218	272
<b>ISDN Access Line Capacity (000)</b>	22	268	730	1,399	2,095
<b>ISDN Basic Rate Interf. Equipped</b>	3,603	4,293	8,884	22,763	30,741
<b>ISDN Primary Rate Interfaces Eq'pd</b>	3	29	77	475	896

**Table 8.1 Switching System Data  
(i): Bell Company Totals**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	13,540	14,334	14,502	14,629	14,683
<b>Local Switches</b>	9,627	9,739	9,829	9,905	9,912
<b>Tandem Switches</b>	315	315	304	315	318
<b>Hosts</b>	926	1,118	1,263	1,343	1,410
<b>Remotes (Stand Alone Only)</b>	2,375	3,107	3,584	4,131	4,617
<b>Total Switching Entities</b>	9,766	9,872	9,957	10,069	10,083
<b>Electromechanical</b>	2,361	1,646	1,148	615	291
<b>Analog Stored Program Control</b>	2,616	2,410	2,167	1,924	1,554
<b>Digital Stored Program Control</b>	4,789	5,816	6,642	7,530	8,238
<b>Total Access Lines Served (000)</b>	102,395	105,641	107,387	109,994	113,369
<b>Electromechanical Switches</b>	5,749	3,216	1,876	717	264
<b>Analog Stored Pgm Cntrl Switch</b>	59,033	56,973	53,450	48,952	41,912
<b>Digital Stored Pgm Cntrl Switch</b>	37,613	45,452	52,061	60,325	71,193
<b>Touch Tone Capable Switches</b>	9,221	9,457	9,715	9,948	9,959
<b>T. Tone Capable Access Lines (000)</b>	99,763	103,919	107,214	109,997	113,367
<b>Equal Access Switches</b>	7,131	7,950	8,601	9,292	9,697
<b>Equal Access Lines (000)</b>	97,199	102,429	105,413	109,006	112,992
<b>Signalling Sys. 7 Switch (SS7-394)</b>	7	212	1,248	4,246	6,003
<b>SS7-394 Access Lines (000)</b>	31	3,799	23,377	64,643	87,232
<b>Signalling Sys. 7 Switch (SS7-317)</b>	908	2,428	3,670	5,437	6,688
<b>SS7-317 Access Lines (000)</b>	19,154	40,026	57,327	77,102	92,492
<b>ISDN Capable Switches</b>	295	600	920	1,219	1,874
<b>ISDN Access Line Capacity (000)</b>	6,768	13,970	20,567	28,375	39,875
<b>ISDN Basic Rate Interf. Equipped</b>	122,673	204,637	289,292	468,667	554,820
<b>ISDN Primary Rate Interfaces Eq'pd</b>	121	398	1,653	2,672	4,912

**Table 8.1 Switching System Data  
(j): All Company Totals**

	1989	1990	1991	1992	1993
<b>Capital Expenditures (Millions \$)</b>	15,910	17,204	17,239	17,290	17,302
<b>Local Switches</b>	15,270	15,414	16,251	16,502	16,643
<b>Tandem Switches</b>	460	504	463	477	476
<b>Hosts</b>	1,543	1,755	2,000	2,267	2,365
<b>Remotes (Stand Alone Only)</b>	3,466	4,336	5,632	5,689	6,349
<b>Total Switching Entities</b>	15,438	15,572	16,400	16,700	16,852
<b>Electromechanical</b>	4,172	3,211	2,610	1,954	1,488
<b>Analog Stored Program Control</b>	2,797	2,565	2,265	2,007	1,632
<b>Digital Stored Program Control</b>	8,469	9,796	11,525	12,739	13,732
<b>Total Access Lines Served (000)</b>	114,489	120,615	123,020	125,776	129,644
<b>Electromechanical Switches</b>	7,345	4,749	3,310	1,977	1,348
<b>Analog Stored Pgm Cntrl Switch</b>	60,662	58,835	54,838	49,982	42,746
<b>Digital Stored Pgm Cntrl Switch</b>	46,482	57,031	64,872	73,817	85,550
<b>Touch Tone Capable Switches</b>	14,883	15,131	16,137	16,545	16,690
<b>T. Tone Capable Access Lines (000)</b>	111,859	118,891	122,847	125,780	129,641
<b>Equal Access Switches</b>	8,993	10,213	11,607	14,222	15,096
<b>Equal Access Lines (000)</b>	105,773	114,280	118,624	123,192	128,061
<b>Signalling Sys. 7 Switch (SS7-394)</b>	7	212	1,248	5,745	8,037
<b>SS7-394 Access Lines (000)</b>	31	3,799	23,377	71,150	96,117
<b>Signalling Sys. 7 Switch (SS7-317)</b>	908	2,588	4,091	7,479	8,845
<b>SS7-317 Access Lines (000)</b>	19,154	43,250	62,199	86,176	102,207
<b>ISDN Capable Switches</b>	303	629	964	1,437	2,146
<b>ISDN Access Line Capacity (000)</b>	6,789	14,237	21,297	29,774	41,970
<b>ISDN Basic Rate Interf. Equipped</b>	126,276	208,930	298,176	491,430	585,561
<b>ISDN Primary Rate Interfaces Eq'pd</b>	124	427	1,730	3,147	5,808

**Table 8.2 Transmission System Data  
(a): Ameritech**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	530,687	546,696	547,157	552,800	556,814
Copper Sheath-Kilometers	513,319	525,144	522,154	522,374	521,187
Fiber Sheath-Kilometers	17,368	21,073	24,559	29,468	34,655
Other Sheath-Kilometers	0	479	444	958	972
<b>Total Carrier Links</b>	304,434	274,832	291,734	336,055	452,276
Copper Links	151,960	104,870	92,021	84,444	69,609
Fiber Links	146,587	164,593	194,437	246,811	377,963
Radio Links	5,887	5,369	5,276	4,800	4,704
<b>Total Circuit Links</b>	2,099,524	2,399,068	2,628,075	2,783,389	2,800,655
Baseband Links	207,983	151,576	187,964	151,207	59,460
Analog Links	12,088	4,766	3,295	1,734	468
Digital Links	1,879,453	2,242,726	2,436,816	2,630,448	2,740,727
<b>Equipped Channels</b>	29,382,452	29,455,381	29,845,701	29,831,652	30,818,287
Copper	28,248,118	19,575,968	29,005,103	28,551,452	29,549,359
Fiber	1,134,314	602,917	840,598	1,280,200	1,268,928
Other	20	9,276,496	0	0	0
<b>Working Channels</b>	18,803,102	18,433,274	19,055,582	19,283,745	18,610,716
Copper	17,825,206	11,807,266	18,588,687	18,317,812	17,811,513
Fiber	977,896	304,131	466,895	965,933	799,203
Other	0	6,321,877	0	0	0
<b>Copper Pair Switch Termin.-Loop</b>	27,011,374	27,409,055	28,038,407	28,244,797	28,687,860
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	10,423	26,043	31,299	40,664	56,834
<b>DS-1 Term. on Cust. Premise Fiber</b>	NA	30,386	13,964	18,905	23,675
<b>DS-3 Term. on Cust. Premise Fiber</b>	NA	0	0	0	0

**Table 8.2 Transmission System Data  
(b): Bell Atlantic**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	488,210	493,997	495,980	501,229	507,245
Copper Sheath-Kilometers	467,926	468,854	465,277	462,151	461,040
Fiber Sheath-Kilometers	19,221	24,053	29,644	38,123	45,402
Other Sheath-Kilometers	1,063	1,090	1,059	955	803
<b>Total Carrier Links</b>	246,569	244,732	235,043	243,064	252,108
Copper Links	133,651	103,745	77,730	67,892	62,122
Fiber Links	108,362	134,179	149,457	167,892	182,816
Radio Links	4,556	6,808	7,856	7,280	7,170
<b>Total Circuit Links</b>	2,586,999	2,371,945	2,441,962	2,513,861	2,550,021
Baseband Links	483,074	225,589	243,128	146,756	105,941
Analog Links	880	0	0	0	0
Digital Links	2,103,045	2,146,356	2,198,834	2,367,105	2,444,080
<b>Equipped Channels</b>	30,904,236	31,880,138	32,859,601	33,799,189	34,423,060
Copper	29,845,585	30,447,479	30,977,902	31,304,770	31,396,924
Fiber	1,058,651	1,432,659	1,881,699	2,494,419	3,026,136
Other	0	0	0	0	0
<b>Working Channels</b>	19,055,040	19,440,726	19,527,457	19,749,053	19,828,866
Copper	18,459,512	18,628,050	18,478,873	18,285,783	18,004,937
Fiber	595,528	812,676	1,048,584	1,463,270	1,823,929
Other	0	0	0	0	0
<b>Copper Pair Switch Termin.-Loop</b>	28,845,479	29,378,346	29,920,519	30,272,653	30,504,710
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	6,406	8,740	14,189	125,719	149,509
<b>DS-1 Term. on Cust. Premise Fiber</b>	4,248	6,903	9,103	13,408	25,922
<b>DS-3 Term. on Cust. Premise Fiber</b>	0	0	0	0	0



**Table 8.2 Transmission System Data  
(c): BellSouth**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	947,484	958,384	966,488	979,751	993,633
Copper Sheath-Kilometers	907,969	915,755	916,955	921,509	927,265
Fiber Sheath-Kilometers	35,050	39,768	47,759	56,692	65,100
Other Sheath-Kilometers	4,465	2,861	1,774	1,550	1,268
<b>Total Carrier Links</b>	171,780	450,386	567,759	792,341	991,365
Copper Links	93,887	82,987	81,426	89,264	86,390
Fiber Links	72,613	366,379	474,939	675,449	877,770
Radio Links	5,280	1,020	11,394	27,628	27,205
<b>Total Circuit Links</b>	2,223,177	2,379,039	2,459,749	2,702,141	2,935,064
Baseband Links	177,526	77,813	59,780	28,095	17,575
Analog Links	23,556	1,562	630	122	99
Digital Links	2,022,095	2,299,664	2,399,339	2,673,924	2,917,390
<b>Equipped Channels</b>	29,273,873	30,587,936	31,352,182	31,742,421	33,070,338
Copper	28,233,277	28,766,117	28,925,105	28,821,672	29,291,199
Fiber	1,039,621	1,821,055	2,426,385	2,919,937	3,778,341
Other	975	764	692	812	798
<b>Working Channels</b>	18,028,341	19,557,866	19,915,443	20,196,488	21,275,558
Copper	17,157,080	18,036,715	18,002,278	17,874,950	18,288,531
Fiber	870,812	1,521,092	1,913,109	2,321,451	2,986,937
Other	449	59	56	87	90
<b>Copper Pair Switch Termin.-Loop</b>	27,571,282	26,246,213	26,383,292	26,382,231	26,433,409
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	38,937	50,220	44,363	52,591	59,663
<b>DS-1 Term. on Cust. Premise Fiber</b>	2,959	3,786	2,726	4,681	9,078
<b>DS-3 Term. on Cust. Premise Fiber</b>	0	4	0	0	0

**Table 8.2 Transmission System Data  
(d): NYNEX**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	439,195	446,471	446,333	448,417	451,030
Copper Sheath-Kilometers	421,680	424,820	420,342	417,866	416,312
Fiber Sheath-Kilometers	14,785	19,100	23,625	28,496	33,013
Other Sheath-Kilometers	2,730	2,551	2,366	2,055	1,705
<b>Total Carrier Links</b>	NA	357,693	371,972	388,726	442,636
Copper Links	NA	114,791	95,207	76,200	50,392
Fiber Links	NA	236,882	271,777	308,053	389,124
Radio Links	NA	6,020	4,988	4,473	3,120
<b>Total Circuit Links</b>	NA	2,774,793	2,757,499	2,628,803	2,609,151
Baseband Links	NA	611,103	590,617	406,393	310,515
Analog Links	NA	486	197	0	0
Digital Links	NA	2,163,204	2,166,685	2,222,410	2,298,636
<b>Equipped Channels</b>	29,213,168	30,161,206	30,981,103	31,948,463	32,786,501
Copper	28,662,026	29,387,422	30,012,851	30,800,663	31,399,859
Fiber	551,142	773,784	968,252	1,147,800	1,386,642
Other	0	0	0	0	0
<b>Working Channels</b>	17,271,827	17,547,009	18,147,166	18,418,983	18,869,249
Copper	17,021,609	17,201,909	17,676,517	17,836,040	18,135,776
Fiber	250,218	345,100	470,649	582,943	733,473
Other	0	0	0	0	0
<b>Copper Pair Switch Termin.-Loop</b>	28,104,223	28,645,386	30,116,461	29,386,450	30,053,157
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	NA	33,969	48,329	88,279	143,770
<b>DS-1 Term. on Cust. Premise Fiber</b>	NA	7,067	8,270	19,682	21,911
<b>DS-3 Term. on Cust. Premise Fiber</b>	NA	554	156	45	609

**Table 8.2 Transmission System Data  
(e): Pacific Telesis**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	339,951	344,872	348,654	351,748	351,695
Copper Sheath-Kilometers	333,276	335,901	335,484	336,461	334,674
Fiber Sheath-Kilometers	6,675	8,971	11,266	13,412	15,814
Other Sheath-Kilometers	0	0	1,904	1,875	1,207
<b>Total Carrier Links</b>	775,612	915,672	1,013,792	839,818	890,851
Copper Links	429,986	428,231	439,687	344,924	335,250
Fiber Links	338,201	479,008	565,533	486,811	546,847
Radio Links	7,425	8,433	8,572	8,083	8,754
<b>Total Circuit Links</b>	2,126,610	2,184,555	2,233,398	2,104,431	2,137,179
Baseband Links	210,571	153,015	118,782	89,606	66,642
Analog Links	6,261	3,242	1,854	710	609
Digital Links	1,909,778	2,028,298	2,112,762	2,014,115	2,069,928
<b>Equipped Channels</b>	15,967,570	16,301,883	16,684,591	16,945,093	17,244,245
Copper	15,852,409	16,131,730	16,417,534	16,608,269	16,816,636
Fiber	114,039	169,477	266,970	336,737	427,522
Other	1,122	676	87	87	87
<b>Working Channels</b>	14,771,531	15,089,114	15,393,192	15,624,516	15,840,904
Copper	14,692,308	14,980,746	15,222,339	15,400,695	15,556,249
Fiber	78,760	107,855	170,776	223,744	284,575
Other	463	513	77	77	80
<b>Copper Pair Switch Termin.-Loop</b>	22,841,880	23,323,603	23,813,846	24,098,663	24,632,897
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	13,498	25,832	31,676	35,565	39,830
<b>DS-1 Term. on Cust. Premise Fiber</b>	336	1,120	570	628	701
<b>DS-3 Term. on Cust. Premise Fiber</b>	76	76	13	0	0

**Table 8.2 Transmission System Data  
(f): Southwestern Bell**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	622,507	627,145	631,229	637,841	646,283
Copper Sheath-Kilometers	603,747	604,080	603,323	605,825	608,238
Fiber Sheath-Kilometers	14,740	19,354	24,226	28,406	35,548
Other Sheath-Kilometers	4,020	3,711	3,680	3,610	2,497
<b>Total Carrier Links</b>	359,680	337,354	409,041	539,611	519,243
Copper Links	173,280	136,674	136,055	106,744	109,423
Fiber Links	169,340	181,355	254,978	419,710	394,948
Radio Links	17,060	19,325	18,008	13,157	14,872
<b>Total Circuit Links</b>	1,699,670	1,782,184	1,812,234	2,028,241	2,132,469
Baseband Links	101,250	88,556	68,676	50,622	42,930
Analog Links	21,010	18,799	14,371	6,676	2,080
Digital Links	1,577,410	1,674,829	1,729,187	1,970,943	2,087,459
<b>Equipped Channels</b>	22,480,833	22,785,799	22,805,215	23,280,470	22,801,616
Copper	22,181,013	22,389,357	22,387,043	22,835,410	21,895,338
Fiber	299,778	396,400	414,723	444,970	906,188
Other	42	42	3,449	90	90
<b>Working Channels</b>	12,318,266	12,725,916	12,924,549	13,400,320	13,431,477
Copper	12,102,404	12,441,610	12,595,246	13,047,301	12,703,861
Fiber	215,840	284,284	327,985	352,945	727,542
Other	22	22	1,318	74	74
<b>Copper Pair Switch Termin.-Loop</b>	21,588,272	21,753,932	21,723,564	22,047,874	21,379,496
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	22,610	25,369	37,827	41,947	56,560
<b>DS-1 Term. on Cust. Premise Fiber</b>	23,488	29,359	28,216	33,162	38,568
<b>DS-3 Term. on Cust. Premise Fiber</b>	0	0	0	0	0

**Table 8.2 Transmission System Data  
(g): US West**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	268,865	711,584	727,799	743,027	757,869
Copper Sheath-Kilometers	260,525	683,266	692,087	699,219	707,384
Fiber Sheath-Kilometers	8,340	28,317	35,712	43,808	50,485
Other Sheath-Kilometers	0	1	0	0	0
<b>Total Carrier Links</b>	330,778	314,448	394,615	430,532	471,975
Copper Links	215,475	120,743	126,419	99,584	89,849
Fiber Links	96,998	175,588	242,922	305,459	357,269
Radio Links	18,305	18,117	25,274	25,489	24,857
<b>Total Circuit Links</b>	1,885,775	1,969,789	2,050,073	2,175,630	2,315,598
Baseband Links	103,100	68,083	55,824	33,267	27,397
Analog Links	142,045	88,508	46,224	19,714	12,879
Digital Links	1,640,630	1,813,198	1,948,025	2,122,649	2,275,322
<b>Equipped Channels</b>	22,291,405	22,801,174	23,249,345	23,531,608	23,876,582
Copper	22,059,035	22,512,933	22,812,488	22,956,294	23,170,964
Fiber	232,370	287,633	435,420	575,314	703,502
Other	0	608	1,437	0	2,116
<b>Working Channels</b>	13,094,163	13,447,710	13,690,957	14,174,295	14,809,462
Copper	12,973,239	13,276,877	13,482,875	13,846,854	14,359,158
Fiber	120,924	170,445	207,186	327,441	449,121
Other	0	388	896	0	1,183
<b>Copper Pair Switch Termin.-Loop</b>	21,214,048	21,473,571	21,773,704	22,015,832	22,128,231
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	13,963	29,600	51,375	65,444	73,993
<b>DS-1 Term. on Cust. Premise Fiber</b>	4,808	7,746	10,882	11,837	20,010
<b>DS-3 Term. on Cust. Premise Fiber</b>	0	0	0	0	0

**Table 8.2 Transmission System Data  
(h): GTE/Contel Companies**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	1,290,489	1,446,395	1,604,471	1,582,102	1,495,496
Copper Sheath-Kilometers	1,218,612	1,258,001	1,296,304	1,259,691	1,147,707
Fiber Sheath-Kilometers	34,334	43,021	48,358	52,093	69,349
Other Sheath-Kilometers	37,543	145,373	259,809	270,318	278,440
<b>Total Carrier Links</b>	569,745	586,332	211,857	346,524	411,407
Copper Links	233,030	231,973	88,636	116,096	117,500
Fiber Links	294,821	313,853	115,893	216,679	282,841
Radio Links	41,894	40,506	7,328	13,749	11,066
<b>Total Circuit Links</b>	2,168,424	2,273,070	2,703,433	2,989,915	3,098,419
Baseband Links	173,808	171,987	138,930	62,506	60,567
Analog Links	45,408	33,983	20,921	8,124	6,680
Digital Links	1,949,208	2,067,100	2,543,582	2,919,285	3,031,172
<b>Equipped Channels</b>	24,230,375	24,422,994	27,825,251	28,018,835	28,605,287
Copper	23,322,308	23,566,218	26,829,118	26,644,991	26,989,258
Fiber	645,299	856,646	993,596	1,370,617	1,607,049
Other	262,768	130	2,537	3,227	8,980
<b>Working Channels</b>	15,839,037	15,898,525	17,827,975	18,770,008	18,672,863
Copper	15,296,599	15,336,860	17,152,862	17,846,681	17,557,933
Fiber	541,036	559,933	673,074	921,388	1,113,803
Other	1,402	1,732	2,039	1,939	1,127
<b>Copper Pair Switch Termin.-Loop</b>	25,016,034	26,245,496	26,611,408	26,610,870	58,156,307
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	15,751	18,986	18,640	26,504	38,494
<b>DS-1 Term. on Cust. Premise Fiber</b>	1,190	1,650	1,410	4,455	5,984
<b>DS-3 Term. on Cust. Premise Fiber</b>	0	0	0	68	12

**Table 8.2 Transmission System Data  
(i): Bell Company Totals**

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	3,636,898	4,129,149	4,163,639	4,214,813	4,264,568
Copper Sheath-Kilometers	3,508,441	3,957,820	3,955,622	3,965,405	3,976,101
Fiber Sheath-Kilometers	116,178	160,636	196,791	238,405	280,017
Other Sheath-Kilometers	12,279	10,693	11,226	11,003	8,450
<b>Total Carrier Links</b>	2,188,853	2,895,117	3,283,956	3,570,147	4,020,454
Copper Links	1,198,239	1,092,041	1,048,545	869,052	803,035
Fiber Links	932,101	1,737,984	2,154,043	2,610,185	3,126,737
Radio Links	58,513	65,092	81,368	90,910	90,682
<b>Total Circuit Links</b>	12,621,755	15,861,373	16,382,990	16,936,496	17,480,137
Baseband Links	1,283,504	1,375,735	1,324,771	905,946	630,460
Analog Links	205,840	117,363	66,571	28,956	16,135
Digital Links	11,132,411	14,368,275	14,991,648	16,001,594	16,833,542
<b>Equipped Channels</b>	179,513,537	183,973,517	187,777,738	191,078,896	195,020,629
Copper	175,081,463	169,211,006	180,538,026	181,878,530	183,520,279
Fiber	4,429,915	5,483,925	7,234,047	9,199,377	11,497,259
Other	2,159	9,278,586	5,665	989	3,091
<b>Working Channels</b>	113,342,270	116,241,615	118,654,346	120,847,400	122,666,232
Copper	110,231,358	106,373,173	114,046,815	114,609,435	114,860,025
Fiber	3,109,978	3,545,583	4,605,184	6,237,727	7,804,780
Other	934	6,322,859	2,347	238	1,427
<b>Copper Pair Switch Termin.-Loop</b>	177,176,558	178,230,106	181,769,793	182,448,500	183,819,760
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	105,837	199,773	259,058	450,209	580,159
<b>DS-1 Term. on Cust. Premise Fiber</b>	35,839	86,367	73,731	102,303	139,865
<b>DS-3 Term. on Cust. Premise Fiber</b>	76	634	169	45	609

**Table 8.2 Transmission System Data**  
(j): All Company Totals

	1989	1990	1991	1992	1993
<b>Total Sheath-Kilometers</b>	4,927,387	5,575,544	5,768,110	5,796,915	5,760,064
Copper Sheath-Kilometers	4,727,053	5,215,821	5,251,926	5,225,096	5,123,808
Fiber Sheath-Kilometers	150,512	203,657	245,149	290,498	349,366
Other Sheath-Kilometers	49,822	156,066	271,035	281,321	286,890
<b>Total Carrier Links</b>	2,758,598	3,481,449	3,495,813	3,916,671	4,431,861
Copper Links	1,431,269	1,324,014	1,137,181	985,148	920,535
Fiber Links	1,226,922	2,051,837	2,269,936	2,826,864	3,409,578
Radio Links	100,407	105,598	88,696	104,659	101,748
<b>Total Circuit Links</b>	14,790,179	18,134,443	19,086,423	19,926,411	20,578,556
Baseband Links	1,457,312	1,547,722	1,463,701	968,452	691,027
Analog Links	251,248	151,346	87,492	37,080	22,815
Digital Links	13,081,619	16,435,375	17,535,230	18,920,879	19,864,714
<b>Equipped Channels</b>	203,743,912	208,396,511	215,602,989	219,097,731	223,625,916
Copper	198,403,771	192,777,224	207,367,144	208,523,521	210,509,537
Fiber	5,075,214	6,340,571	8,227,643	10,569,994	13,104,308
Other	264,927	9,278,716	8,202	4,216	12,071
<b>Working Channels</b>	129,181,307	132,140,140	136,482,321	139,617,408	141,339,095
Copper	125,527,957	121,710,033	131,199,677	132,456,116	132,417,958
Fiber	3,651,014	4,105,516	5,278,258	7,159,115	8,918,583
Other	2,336	6,324,591	4,386	2,177	2,554
<b>Copper Pair Switch Termin.-Loop</b>	202,192,592	204,475,602	208,381,201	209,059,370	241,976,067
<b>Fib. Strand Cent. Ofc. Termin.-Loop Plt</b>	121,588	218,759	277,698	476,713	618,653
<b>DS-1 Term. on Cust. Premise Fiber</b>	37,029	88,017	75,141	106,758	145,849
<b>DS-3 Term. on Cust. Premise Fiber</b>	76	634	169	113	621