

FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS  
INDUSTRY IN THE UNITED STATES  
FOR THE  
YEAR ENDED DECEMBER 31  
1948

CONTAINING FINANCIAL AND OPERATING DATA  
RELATING TO COMMUNICATION CARRIERS AND  
STANDARD BROADCAST STATIONS SUBJECT TO THE  
COMMUNICATIONS ACT OF 1934



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## INTRODUCTION

The financial and operating data shown in this volume are compiled principally from annual reports filed with the Federal Communications Commission for the year 1948. Section A shows data obtained from reports of telephone, wire-telegraph, ocean-cable and radiotelegraph carriers, as well as reports from companies controlling these carriers. Section B of this publication contains data compiled from the annual reports received from broadcast stations and networks.

The yearbook, "Statistics of the Communications Industry in the United States", has been published for ten consecutive years commencing with the year 1939. Some of the tables prior to that date appeared in the Commission's Annual Reports to Congress, and some were released in mimeographed form.

Explanatory remarks pertaining to the coverage of the statistical data are included in the comments introducing Sections A and B.

# STATISTICS OF THE COMMUNICATIONS INDUSTRY

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**SECTION A**

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**Financial and Operating Data Relative to  
Telephone, Wire-Telegraph, Ocean-Cable,  
and Radiotelegraph Carriers and  
Controlling Companies**

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## COMMON CARRIERS AND CONTROLLING COMPANIES

*General remarks.*--Only those common carriers engaged in interstate, or foreign, communication service are subject to the full jurisdiction of the Commission, and required to file annual and monthly reports with the Commission under the provisions of the Communications Act of 1934, as amended. Virtually all carriers rendering wire-telegraph, ocean-cable, or radiotelegraph service are subject to the full jurisdiction of the Commission. A large number of telephone carriers engaged primarily in intrastate service are not fully subject to the Communications Act of 1934, and are not required to file reports. Notwithstanding, a few of the intrastate telephone carriers file annual reports, and a considerable number file monthly reports for statistical purposes. It is believed that the telephone tabulations presented in Section A include telephone carriers receiving over 90 percent of the operating revenues of the industry.

*Financial data from annual reports.*--This publication shows items of outstanding interest compiled from annual reports in summary form, and by individual companies. Details of financial and operating data are shown for telephone carriers whose average annual operating revenues exceeded \$100,000 for the most recent 3-year period, and for wire-telegraph, ocean-cable and radiotelegraph carriers with average annual operating revenues exceeding \$50,000. Owing to the importance and scope of the telephone business handled by the Bell System, statistical data are given separately for that group of companies. Major intercompany duplications of financial data for the Bell System have been eliminated. In view of the fact that the reports filed by the smaller carriers contain less comprehensive information, only a limited amount of data are shown for that group in this volume.

*Financial data from monthly reports.*--Summary statistical data compiled from the monthly reports filed by common carriers are contained in this publication. Telephone carriers having annual operating revenues exceeding \$250,000, and wire-telegraph, ocean-cable and radiotelegraph carriers having annual operating revenues exceeding \$50,000 are required to file re-

ports with the Commission. Inasmuch as a large number of intrastate telephone carriers file on a monthly, but not on an annual basis, the cumulative monthly figures for telephone carriers are slightly higher than the figures shown for carriers, which only file annual reports.

**Controlling companies.**--The intercorporate relations among common carriers offering communication service, and the controlling companies, are shown in a table in this volume, together with financial data concerning individual holding companies. The annual reports filed by controlling companies are classified into two groups, as follows: (a) Companies whose interest in common carriers constitutes a major portion of their assets, and (b) companies whose interest in common carriers constitutes only a nominal portion of their assets.

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**PART I**

**GENERAL TABLES—TELEPHONE AND TELEGRAPH**

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STATISTICS OF THE COMMUNICATIONS INDUSTRY

1

Table 1.--Selected data submitted by all telephone, wire-telegraph, ocean-cable, and radiotelegraph carriers  
(Year ended December 31, 1948)

Item	All telephone carriers 1/	Wire-telegraph and ocean- cable carriers	Radiotelegraph carriers	Total
Number of carriers .....	2,106	3,10	4/15	131
Investment in plant and equipment .....	\$9,110,151,152	\$408,645,945	\$37,454,594	\$9,556,251,691
Depreciation and amortization reserves .....	2,665,914,446	200,94,011	17,490,069	2,884,308,526
Net investment .....	6,444,236,706	207,741,934	19,964,525	6,671,943,165
Capital stock .....	2,603,900,785	128,071,902	13,643,708	2,745,616,395
Long-term debt .....	3,540,220,862	80,408,026	5,903,097	3,626,531,985
Total surplus .....	329,203,492	50,842,912	10,985,429	391,031,833
Operating revenues .....	2,765,486,835	207,316,428	22,484,122	2,995,287,305
Operating expenses (including depreciation) .....	2,180,472,011	195,633,245	22,263,369	2,398,368,625
Dividends declared .....	218,806,027	1,959,151	2,000	220,767,178
Miles of wire .....	129,241,402	1,752,307	-	130,993,709
Number of company telephones .....	33,768,251	-	-	33,768,251
Average number of telephone calls originated per month: <sup>2/</sup>				
Local .....	4,836,324,294	-	-	4,836,324,294
Toll .....	182,511,793	-	-	182,511,793
Number of telegraph messages <sup>3/</sup> .....	-	200,123,230	11,152,257	211,275,487
Number of employees .....	585,935	54,971	5,809	646,735
Total compensation for year .....	\$1,677,346,491	\$154,216,473	\$18,499,223	\$1,850,062,187

<sup>1/</sup> Intercompany duplications, except in minor instances, have been eliminated.

<sup>2/</sup> Includes 71 class A, 10 class B, 9 class C, and 16 class D telephone carriers.

<sup>3/</sup> Includes 5 principal and 5 small wire-telegraph and ocean-cable carriers.

<sup>4/</sup> Includes 7 principal and 8 small radiotelegraph carriers.

<sup>5/</sup> Partly estimated by reporting carriers.

Table 2.--Tax accruals and excise taxes collected from users of communication service as reported by class A and class B telephone and principal wire-telegraph, ocean-cable, and radiotelegraph carriers

(Year ended Dec. 31, 1948)

Kind of tax	Telephone carriers	Wire-telegraph and ocean- cable carriers	Radio- telegraph carriers	Total
<b>Tax accruals:</b>				
U. S. Government:				
Income .....	\$109,473,364	\$17,146	\$501,578	\$109,992,088
Social Security .....	15,024,674	1,681,910	140,525	16,847,109
Miscellaneous .....	467,528	479	479	468,007
Total .....	124,965,566	1,699,056	642,582	127,307,204
Other than U. S. Government	185,753,002	6,112,713	523,259	192,388,974
Total tax accruals .....	310,718,568	7,811,769	1,165,841	319,696,178
<b>Excise taxes collected from persons using the respondent's service:</b>				
U. S. Government .....	430,217,750	39,859,463	950,819	471,028,032
Other than U. S. Government .....	8,969,249	89,345	71,022	9,129,616
Total excise taxes collected .....	439,186,999	39,948,808	1,021,841	480,157,648
<b>Total taxes accounted for during the year:</b>				
U. S. Government .....	555,183,316	41,558,519	1,593,401	598,335,236
Other than U. S. Government .....	194,722,251	6,202,058	594,281	201,518,590
Grand total .....	749,905,567	47,760,577	2,187,682	799,853,826

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.--Averages and ratios computed from selected data submitted by class A and class B telephone and principal wire-telegraph, ocean-cable, and radiotelegraph carriers 1/ (Year ended December 31, 1948)

Item	Amount
<b>CLASS A AND CLASS B TELEPHONE CARRIERS</b>	
Investment in telephone plant:	
Per mile of wire .....	\$70.48
Per company telephone (book cost) .....	\$269.83
Per company telephone (book cost less depreciation and amortization reserves) .....	\$190.88
Ratio of operating revenues to investment in telephone plant .....	percent ..... 30.36
Ratio of depreciation and amortization reserves to investment in telephone plant, percent .....	29.26
Total local service revenues per telephone 2/ .....	\$46.70
Total toll service revenues per telephone 2/ .....	\$31.01
Operating revenues per telephone 2/ .....	\$80.75
Operating expenses per telephone 2/ .....	\$63.67
Ratio of operating expenses to operating revenues .....	percent ..... 78.85
Depreciation and amortization expenses:	
Ratio to investment in telephone plant .....	percent ..... 3.23
Ratio to operating revenues .....	percent ..... 10.65
Ratio to operating expenses (including depreciation and amortization) .....	percent ..... 13.51
Taxes:	
Ratio to investment in telephone plant .....	percent ..... 3.41
Ratio to operating revenues .....	percent ..... 11.24
Net operating income:	
Ratio to investment in telephone plant .....	percent ..... 3.01
Ratio to operating revenues .....	percent ..... 9.92
Wire mileage:	
Percent wire in cable .....	95.86
Percent aerial wire .....	4.14
Calls originated per telephone per month: 3/	
Local .....	148.11
Toll .....	5.59
Employees at end of October, percent of total:	
Male .....	33.95
Female .....	66.05
Average compensation per employee per annum 4/	\$2,846.20
Compensation chargeable to operation expenses:	
Ratio to operating revenues .....	percent ..... 50.45
Ratio to operating expenses .....	percent ..... 63.99
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Investment in communication plant:	
Per mile of wire .....	\$233.79
Ratio of operating revenues to investment in communication plant .....	percent ..... 50.74
Ratio of allowances for depreciation and amortization to investment in communication plant .....	percent ..... 49.17
Depreciation charges:	
Ratio to investment in communication plant .....	percent ..... 2.74
Ratio to operating revenues .....	percent ..... 5.40
Ratio to operating expenses and Depreciation .....	percent ..... 5.72
Taxes:	
Ratio to investment in communication plant .....	percent ..... 1.91
Ratio to operating revenues .....	percent ..... 3.77
Operating income:	
Ratio to investment in communication plant .....	percent ..... 5/
Ratio to operating revenues .....	percent ..... 2/
Wire mileage:	
Percent of wire in cable .....	28.18
Percent of aerial wire .....	71.82
Average compensation per employee per annum 4/	\$2,806.08
Compensation chargeable to operating expenses:	
Ratio to operating revenues .....	percent ..... 65.81
Ratio to operating expenses .....	percent ..... 73.99
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Investment in communication plant:	
Ratio of operating revenues to investment in communication plant .....	percent ..... 60.00
Ratio of allowances for depreciation and amortization to investment in communication plant .....	percent ..... 46.76
Depreciation charges:	
Ratio to investment in communication plant .....	percent ..... 3.12
Ratio to operating revenues .....	percent ..... 5.19
Ratio to operating expenses and depreciation .....	percent ..... 5.25
Taxes:	
Ratio to investment in communication plant .....	percent ..... 3.12
Ratio to operating revenues .....	percent ..... 5.20
Operating income:	
Ratio to investment in communication plant .....	percent ..... 5/
Ratio to operating revenues .....	percent ..... 2/
Average compensation per employee per annum 4/	\$3,191.36
Compensation chargeable to operating expenses:	
Ratio to operating revenues .....	percent ..... 69.32
Ratio to operating expenses .....	percent ..... 73.91

1/ For basic data underlying the computations in this table, refer to tables 25, and 47 on pages 37, and 158.  
Intercompany duplications have been eliminated from the telephone data.

2/ Based on the number of company, service, and private line telephones at end of year.

3/ Originated from company and service telephones of respondents.

4/ Based on the number of employees at end of October.

5/ Operating deficit during the year.

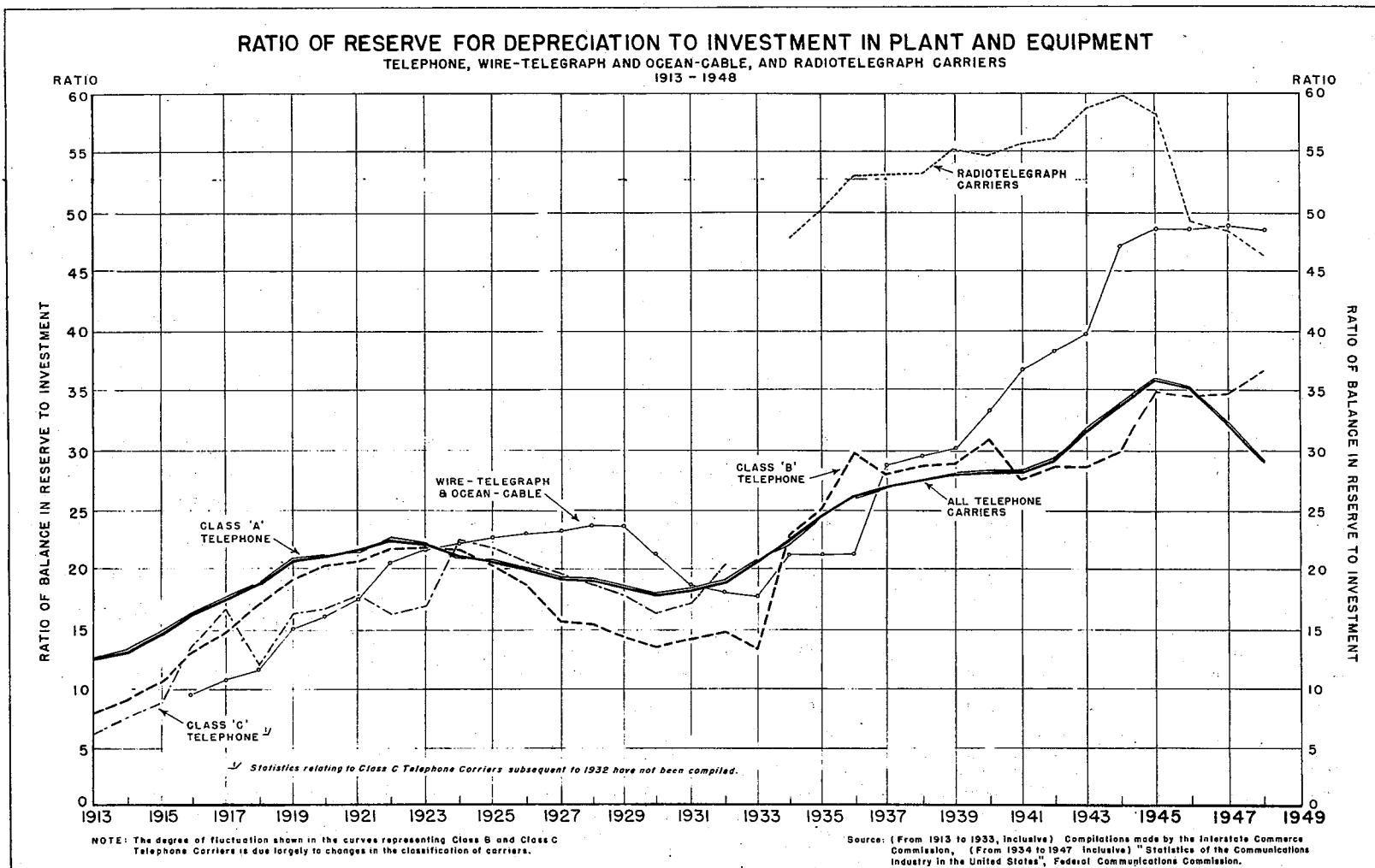


Table 4.--Statement showing the voting rights of stockholders of communication carriers and controlling companies for the year 1948,  
and the number of shares voted by proxy

Company groups	Number of companies 1/	Number of stock- holders having voting shares	Number of votes to which all stockholders were entitled			Number of votes to which 30 largest stockholders were entitled			Votes cast at most recent meeting for election of directors		
			Total	Common	Preferred	Total	Common	Preferred	Total votes cast	Voted by proxy	
										Shares	Percent
Telephone carriers (Class A) 2/ .....	70	824,769	64,250,776	63,416,268	834,508	39,016,730	38,324,603	692,127	52,098,184	51,705,543	99.25
Telephone carriers (Class B) .....	10	365	22,072	22,072	-	19,756	19,756	-	19,762	10,277	52.00
Wire-telegraph carriers (Principal) .....	1	25,536	1,229,018	1,229,018	-	257,866	257,866	-	721,884	716,286	99.22
Ocean-cable carriers (Principal) .....	4	7	475,984	475,984	-	475,984	475,984	-	475,984	475,984	100.00
Radiotelegraph carriers (Principal) .....	7	25	142,829	142,829	-	142,829	142,829	-	141,665	91,662	64.70
Holding companies 3/ .....	14	304,431	29,083,913	28,343,149	740,764	7,705,131	7,586,446	118,685	20,777,703	20,673,064	99.50
Total .....	106	1,155,133	95,204,592	93,629,320	1,575,272	47,618,296	46,807,484	810,812	74,235,182	73,672,816	99.24

Note.--This is the aggregate of the stockholders reported by the companies without elimination of duplications by reason of the fact that one person or corporation may hold stock in two or more companies.

1/ Excludes companies that were merged during the year or that were otherwise not in operation at the close of the year.

2/ Excludes data for one carrier, Northern States Power Co. (Minnesota), whose telephone business amounts to less than 1% of its total revenues.

3/ Companies whose interest in communication carriers constitute a major portion of their aggregate assets.

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**PART II**

**TELEPHONE CARRIERS**

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## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 5.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1948, whose reports were used in the statistical tabulations

Name of carrier	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
American Telephone Co. ....	Abilene, Kansas	A	Annual, monthly	Kansas
*American Telephone & Telegraph Co. ....	New York, New York	A	Annual, monthly	District of Columbia and all states except Nevada and Oregon
/Ashland Home Telephone Co. ....	Lafayette, Indiana	A	Monthly	Kentucky
/Ashtabula Telephone Co. ....	Ashtabula, Ohio	A	Annual monthly	Ohio
/Associated Telephone Co., Ltd. ....	Santa Monica, California	A	Monthly	California
Atlantic Communications Corporation 3/ ....	Philadelphia, Pennsylvania	D	Annual	Pennsylvania
*Bell Telephone Co. of Nevada ....	San Francisco, California	A	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania ....	Philadelphia, Pennsylvania	A	Annual, monthly	Pennsylvania
Belle Fourche Rural Telephone Co. ....	Colony, Wyoming	D	Annual	Montana South Dakota Wyoming
Bergen Telephone Co. ....	Clinton, Wisconsin	D	Annual	Wisconsin
Big Eddy Telephone Co. ....	Carrowsburg, New York	C	Annual	New York
Bluefield Telephone Co. ....	Bluefield, West Virginia	A	Annual, monthly	Virginia West Virginia
California-Oregon Telephone Co. ....	Medford, Oregon	C	Annual	California
/California Water & Telephone Co. ....	San Francisco, California	A	Monthly	California
Camden Rural Telephone Co. ....	Camden, Michigan	D	Annual	Michigan
/Capital City Telephone Co. ....	Jefferson City, Missouri	A	Monthly	Ohio
Carolina Telephone & Telegraph Co. ....	Tarboro, North Carolina	A	Annual, monthly	Missouri
Cass County Telegraph Co. ....	Harrisonville, Missouri	B	Annual	North Carolina
/Central Carolina Telephone Co. ....	Southern Pines, North Carolina	A	Monthly	South Carolina
/Central Iowa Telephone Co. ....	Cedar Rapids, Iowa	A	Monthly	Iowa
/Central Missouri Telephone Co. ....	Warrensburg, Missouri	A	Monthly	Minnesota
Central Radio Telegraph Co. 3/ ....	Rogers City, Michigan	D	Annual	Missouri
/Champaign Telephone Co. ....	Urbana, Ohio	A	Annual	Michigan
/Chenango & Unadilla Telephone Corporation ....	Norwich, New York	A	Monthly	Ohio
*Chesapeake & Potomac Telephone Co. ....	Washington, D. C.	A	Annual, monthly	New York
/Chesapeake & Potomac Telephone Co. of Baltimore City ....	Baltimore, Maryland	A	Annual, monthly	District of Columbia
*Chesapeake & Potomac Telephone Co. of Virginia ....	Richmond, Virginia	A	Annual, monthly	Maryland
*Chesapeake & Potomac Telephone Co. of West Virginia ....	Charleston, West Virginia	A	Annual, monthly	Virginia
Cincinnati & Suburban Bell Telephone Co. ....	Cincinnati, Ohio	A	Annual, monthly	West Virginia
/Citizens Independent Telephone Co. ....	Terre Haute, Indiana	A	Monthly	Indiana
Clear Lake Independent Telephone Co. ....	Clear Lake, Iowa	B	Annual	Iowa
Columbia Utilities Co. ....	Medford, Oregon	A	Annual	Oregon
/Commonwealth Telephone Co. (Pennsylvania) ....	Forty Fort, Pennsylvania	A	Monthly	Pennsylvania
/Commonwealth Telephone Co. (Wisconsin) ....	Madison, Wisconsin	A	Monthly	Wisconsin
/Community Telephone Co. of Wisconsin ....	Black River Falls, Wisconsin	A	Monthly	Wisconsin
/Consolidated Telephone Co. 4/ ....	Whittier, California	A	Monthly	California
Crown Point Telephone Co., Inc. ....	Crown Point, Indiana	A	Annual	Indiana
Cuban American Telephone & Telegraph Co. ....	Havana, Cuba	A	Annual, monthly	Operates between Florida and Cuba
/DeKalb-Ogle Telephone Co. ....	Sycamore, Illinois	A	Monthly	Illinois
Delaware Valley Telephone Co. ....	Erie, Pennsylvania	B	Annual	Pennsylvania
Del Rio & Winter Garden Telephone Co. ....	Del Rio, Texas	A	Annual, monthly	Texas
*Diamond State Telephone Co. ....	Philadelphia, Pennsylvania	A	Annual, monthly	Delaware
/Durham Telephone Co. ....	Durham, North Carolina	A	Monthly	North Carolina

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1948, whose reports were used in the statistical tabulations--(Continued)

Name of carrier	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
Eglon Mutual Telephone Co. ....	Eglon, West Virginia	D	Annual	Maryland West Virginia
/Elyria Telephone Co. ....	Elyria, Ohio	A	Monthly	Ohio
Farmers Mutual Telephone Co. ....	Hopkins, Missouri	D	Annual	Missouri
Farmer's Union Telephone Co. ....	Sussex, New Jersey	B	Annual	New Jersey New York
Florala Telephone Co. ....	Florala, Alabama	D	Annual	Alabama
/Florida Telephone Corporation	Ocala, Florida	A	Monthly	Florida
Frost-Rake Telephone Co. ....	Frost, Minnesota	D	Annual	Iowa Minnesota
/Georgia Continental Telephone Co. ....	Monroe, Georgia	A	Monthly	Georgia
Greenville Telephone Co. ....	Texarkana, Texas	A	Annual	Texas
/Gulf States Telephone Co. ....	Tyler, Texas	A	Monthly	Texas
Harrison Telephone Co. ....	Harrison, Ohio	C	Annual	Indiana Ohio
Holmes, Grace B. ....	Apalachin, New York	D	Annual	New York
/Home Telephone Co. of Ridgway	Ridgway, Pennsylvania	A	Monthly	Pennsylvania
Home Telephone & Telegraph Co. ....	Fort Wayne, Indiana	A	Annual, monthly	Pennsylvania Indiana Michigan Ohio
Home Telephone & Telegraph Co. of Virginia ....	Tarboro, North Carolina	A	Annual, monthly	Virginia
*Illinois Bell Telephone Co. ....	Chicago, Illinois	A	Annual, monthly	Illinois
/Illinois Central Telephone Co. ....	Clinton, Illinois	A	Monthly	Indiana Illinois
/Illinois Commercial Telephone Co. ....	Madison, Wisconsin	A	Monthly	Illinois
/Illinois Consolidated Telephone Co. ....	Mattoon, Illinois	A	Monthly	Illinois
/Illinois Telephone Co. ....	Bloomington, Illinois	A	Monthly	Illinois
Indiana Associated Telephone Corporation ....	Lafayette, Indiana	A	Annual, monthly	Indiana
*Indiana Bell Telephone Co. ....	Indianapolis, Indiana	A	Annual, monthly	Indiana
/Indiana Telephone Corporation	Seymour, Indiana	A	Monthly	Indiana
Indiana Western Telephone Corporation ....	Attica, Indiana	C	Annual	Indiana
Inter-County Telephone Co. ....	Gallatin, Missouri	B	Annual	Missouri
Inter-Mountain Telephone Co. ....	Bristol, Tennessee	A	Annual, monthly	Tennessee
Interstate Telegraph Co. ....	Riverside, California	A	Annual, monthly	Virginia California Nevada
Interstate Telephone Co. ....	Spokane, Washington	A	Annual, monthly	Idaho Montana Washington
/Intra State Telephone Co. ....	Galesburg, Illinois	A	Monthly	Illinois
/Iowa Continental Telephone Co. ....	Washington, Iowa	A	Monthly	Iowa
/Iowa State Telephone Co. ....	Newton, Iowa	A	Monthly	Iowa
/Jamestown Telephone Corporation	Jamestown, New York	A	Monthly	New York
Kansas State Telephone Co. ....	Baxter Springs, Kansas	B	Annual	Kansas
				Missouri Oklahoma
/Kittanning Telephone Co. ....	Kittanning, Pennsylvania	A	Annual, monthly	Pennsylvania
Lee Telephone Co. ....	Martinsville, Virginia	A	Annual, monthly	Virginia
Lemhi Telephone Co. ....	Salmon, Idaho	C	Annual	North Carolina Idaho
/Lexington Telephone Co. ....	Lafayette, Indiana	A	Monthly	Montana Kentucky
/Lincoln Telephone & Telegraph Co. ....	Lincoln, Nebraska	A	Annual, monthly	Nebraska
Lorain County Radio Corporation 3/ ....	Lorain, Ohio	B	Annual	Ohio Great Lakes
				Minnesota Wisconsin
Lorain Telephone Co. ....	Lorain, Ohio	A	Annual, monthly	Ohio
Malheur Home Telephone Co. ....	Ontario, Oregon	A	Annual	Oregon
Mankato Citizens Telephone Co. ....	Mankato, Minnesota	A	Monthly	Minnesota
/Mansfield Telephone Co. ....	Mansfield, Ohio	A	Monthly	Ohio
Meadville Telephone Co. ....	Meadville, Pennsylvania	A	Monthly	Pennsylvania
Michigan Associated Telephone Co. ....	Lafayette, Indiana	A	Annual, monthly	Michigan
*Michigan Bell Telephone Co. ....	Detroit, Michigan	A	Annual, monthly	Michigan Wisconsin
/Missouri Telephone Co. ....	Columbia, Missouri	A	Monthly	Missouri
Missouri Union Telephone Co. ....	Richards, Missouri	D	Annual	Missouri

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 5.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1948, whose reports were used in the statistical tabulations--(Continued.)

Name of carrier	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*Mountain States Telephone & Telegraph Co. ....	Denver, Colorado	A	Annual, monthly	Arizona Colorado Idaho Montana New Mexico Texas Utah Wyoming Hawaii
Mutual Telephone Co. ....	Honolulu, T. H.	A	Annual, monthly	
*New England Telephone & Telegraph Co. ....	Boston, Massachusetts	A	Annual, monthly	Maine Massachusetts New Hampshire Rhode Island Vermont
*New Jersey Bell Telephone Co. New Jersey Telephone Co. ....	Newark, New Jersey Flemington, New Jersey	A	Annual, monthly	New Jersey
*New York Telephone Co. ....	New York, New York	A	Annual, monthly	New Jersey Connecticut New York
/Newark Telephone Co. ....	Newark, Ohio	A	Monthly	Ohio
Norfolk & Carolina Telephone & Telegraph Co. ....	Elizabeth City, North Carolina	A	Annual, monthly	North Carolina
Norfolk & Carolina Telephone & Telegraph Co. of Va. ....	Elizabeth City, North Carolina	B	Annual	Virginia
/North State Telephone Co. ....	High Point, North Carolina	A	Monthly	North Carolina
/Northern Ohio Telephone Co. ....	Bellevue, Ohio	A	Monthly	Ohio
/Northern States Power Co. ....	Minneapolis, Minnesota	A	Annual	North Dakota Iowa Minnesota
*Northwestern Bell Telephone Co.	Omaha, Nebraska	A	Annual, monthly	Nebraska North Dakota South Dakota
Ohio Associated Telephone Co.	Erie, Pennsylvania	A	Annual, monthly	Ohio Indiana Michigan
*Ohio Bell Telephone Co. ....	Cleveland, Ohio	A	Annual, monthly	Ohio
/Ohio Consolidated Telephone Co.	Portsmouth, Ohio	A	Monthly	Ohio
Ohio Telephone Service Co. ....	Sidney, Ohio	A	Annual, monthly	Kentucky Ohio
Oklahoma-Arkansas Telephone Co.	Poteau, Oklahoma	C	Annual	Indiana
/Orange County Telephone Co. ....	Middletown, New York	A	Monthly	Oklahoma
Oregon-Washington Telephone Co.	Hood River, Oregon	A	Annual	New York Oregon
Ozark Central Telephone Co. ....	St. Louis, Missouri	A	Annual, monthly	Washington
*Pacific Telephone & Telegraph Co.	San Francisco, California	A	Annual, monthly	Missouri California Idaho Oregon Washington
Palestine Telephone Co. ....	Texarkana, Texas	A	Annual	Texas
/Peninsular Telephone Co. ....	Tampa, Florida	A	Monthly	Florida
/Pennsylvania Telephone Corporation .....	Erie, Pennsylvania	A	Monthly	Pennsylvania
/Peoples Telephone Corporation	Butler, Pennsylvania	A	Monthly	Pennsylvania
Pipestone County Telephone Co.	Jasper, Minnesota	D	Annual	Minnesota
Platte Valley Telephone Corporation .....	Scottsbluff, Nebraska	A	Annual, monthly	Nebraska
Pleasanton Telephone Co. ....	Pleasanton, Kansas	C	Annual	Wyoming Kansas
Porto Rico Telephone Co. ....	San Juan, Puerto Rico	A	Annual, monthly	Missouri Puerto Rico
Public Utilities California Corporation .....	San Francisco, California	A	Annual, monthly	California Nevada Oregon
Radio Corporation of Porto Rico 3/ .....	San Juan, Puerto Rico	A	Annual	Puerto Rico
Rochester Telephone Corporation	Rochester, New York	A	Annual, monthly	New York
San Angelo Telephone Co. ....	San Angelo, Texas	A	Annual, monthly	Nevada
/South Carolina Continental Telephone Co. ....	Sumter, South Carolina	A	Monthly	Texas
Southeast Missouri Telephone Co.	Cape Girardeau, Missouri	A	Annual, monthly	South Carolina Illinois
/Southeastern Telephone Co.	Tallahassee, Florida	A	Monthly	Missouri Florida Georgia

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1948, whose reports were used in the statistical tabulations - (Continued)

Name of carrier	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*Southern Bell Telephone & Telegraph Co. ....	Atlanta, Georgia	A	Annual, monthly	Alabama Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee
/Southern Continental Telephone Co. ....	Cookeville, Tennessee	A	Monthly	Kentucky Tennessee
/Southern Nevada Telephone Co.	Las Vegas, Nevada	A	Monthly	Nevada
Southern New England Telephone Co. ....	New Haven, Connecticut	A	Annual, monthly	Connecticut
Southwest Telephone Co. (Kansas) ....	Pratt, Kansas	A	Annual, monthly	Kansas Oklahoma
Southwestern Associated Telephone Co. ....	Lubbock, Texas	A	Annual, monthly	Kansas Louisiana New Mexico Oklahoma Texas
*Southwestern Bell Telephone Co. ....	St. Louis, Missouri	A	Annual, monthly	Arkansas Illinois Kansas Missouri Oklahoma Texas
/Southwestern States Telephone Co. ....	Brownwood, Texas	A	Monthly	Arkansas Louisiana Oklahoma Texas
Southwestern Telephone, Telegraph & Power Co. ....	Quartzsite, Arizona	D	Annual	Arizona
Spring Mutual Telephone Co. ....	Grantsville, Maryland	D	Annual	Maryland
/Star Telephone Co. ....	Ashland, Ohio	A	Monthly	Pennsylvania Ohio
State Line Telephone Corporation ....	Attica, Indiana	C	Annual	Indiana
/Sussex Telephone Co. ....	Newton, New Jersey	A	Monthly	New Jersey
T. & T. Telephone Co. ....	Kenton, Oklahoma	D	Annual,	New Mexico Oklahoma
/Texas Telephones Co. ....	Sherman, Texas	A	Monthly	Texas
/Tri-County Telephone Co. ....	South Haven, Michigan	A	Monthly	Michigan
Tri-State Associated Telephone Corporation ....	Johnstown, New York	A	Annual	New Jersey New York
Two States Telephone Co. ....	Texarkana, Texas	A	Annual, monthly	Arkansas Texas
/Union Telephone Co. ....	Owosso, Michigan	A	Monthly	Michigan
United Telephone Co. (Missouri) ....	Kansas City, Missouri	A	Annual, monthly	Missouri
United Telephone Co. (Texas) ....	Texarkana, Texas	A	Annual	Texas
United Telephone Co. Inc. ....	Warsaw, Indiana	A	Annual, monthly	Indiana Ohio
United Telephone Co. of Pennsylvania ....	Harrisburg, Pennsylvania	A	Annual, monthly	Pennsylvania
/Upstate Telephone Corporation of New York ....	Johnstown, New York	A	Monthly	New York
Utah Parks Co. ....	Omaha, Nebraska	D	Annual	Arizona Utah
Warner & Tamble Radio Service /	Memphis, Tennessee	C	Annual	Tennessee
Warren Telephone Co. ....	Warren, Ohio	A	Monthly	Ohio
West Coast Telephone Co. ....	Everett, Washington	A	Annual, monthly	Oregon Washington
West Coast Telephone Co. of California ....	Everett, Washington	C	Annual	California
Westerly Automatic Telephone Co. ....	Boston, Massachusetts	A	Annual, monthly	Connecticut Rhode Island
Western Light & Telephone Co., Inc. ....	Kansas City, Kansas	A	Monthly	Iowa Kansas Missouri Oklahoma Wisconsin Connecticut
*Wisconsin Telephone Co. ....	Milwaukee, Wisconsin	A	Annual, monthly	
Woodbury Telephone Co. ....	Woodbury, Connecticut	B	Annual	

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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## Table 5.--Footnotes

- \* Represents carriers included in the Bell System.
- / Indicates carriers subject only to the provisions of secs. 201-205 of the Communications Act of 1934, which file reports for statistical purposes.
- 1/Telephone carriers filing annual reports are classified as follows: Class A carriers are those having average annual operating revenues exceeding \$100,000; class B carriers are those having average annual operating revenues exceeding \$50,000 but not more than \$100,000; class C carriers are those having average annual operating revenues exceeding \$25,000 but not more than \$50,000, and class D carriers are those having average annual operating revenues not exceeding \$25,000.
- 2/Carriers subject to the Communications Act of 1934 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are also required to file monthly reports of revenues and expenses.
- 3/Radiotelephone carrier.
- 4/Merged with Associated Telephone Co., Ltd., as of April 1, 1948.

Table 6.--Selected data shown by States or other areas, submitted by class A and class B telephone carriers  
(Year ended December 31, 1948)

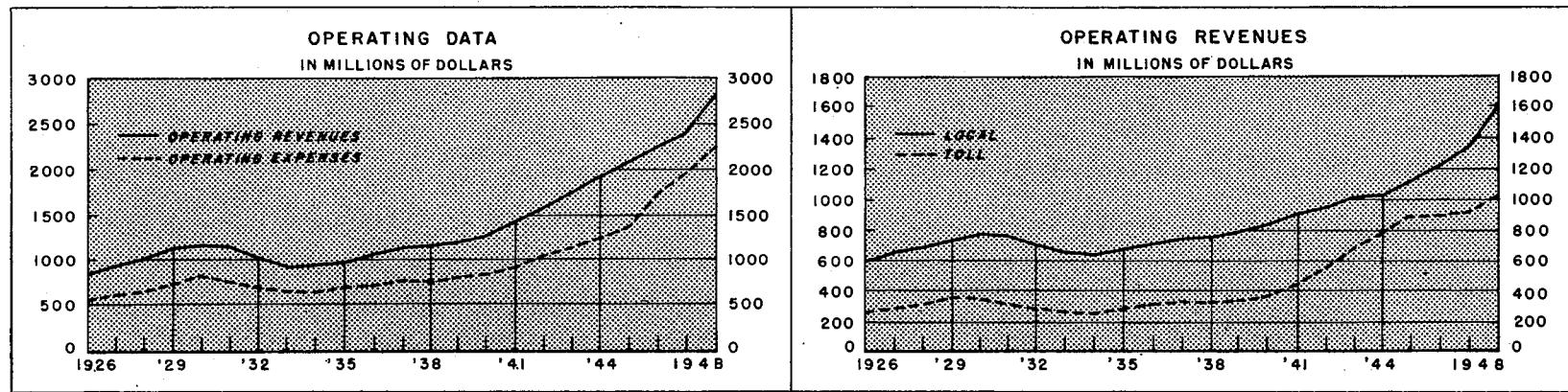
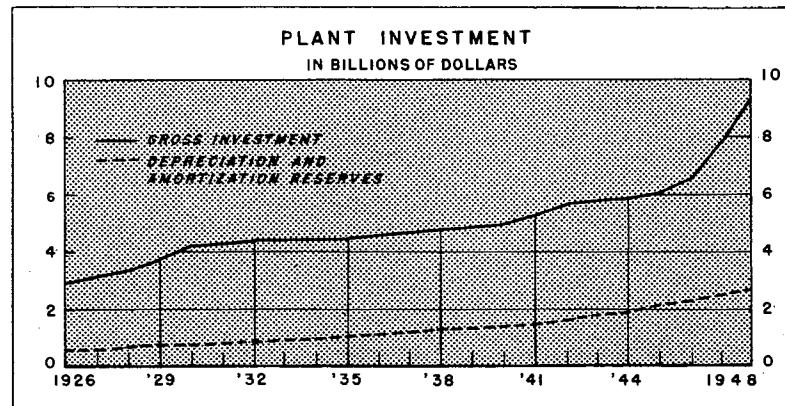
State or other area	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month 1/		Telephones				Taxes 2/	
						Total	By type of switchboard		By type of customer		
				Local	Toll		Manual	Dial	Business	Residence	
Alabama .....	1,143,854	112,847	102	65,983,352	1,428,780	314,767	90,712	224,055	92,583	222,184	\$1,219,488
Arizona .....	351,974	58,686	39	19,217,233	544,172	124,598	61,853	62,745	50,412	74,186	1,041,202
Arkansas .....	510,777	93,170	83	32,132,758	835,431	180,320	89,484	90,836	60,334	119,986	821,905
California .....	11,981,865	253,076	660	395,424,768	15,248,449	2,861,553	504,031	2,357,522	1,036,160	1,825,393	17,670,185
Colorado .....	937,277	120,335	179	51,376,421	908,414	371,918	187,718	184,200	120,724	251,194	1,909,978
Connecticut .....	2,785,517	45,837	119	87,766,111	5,595,325	707,220	193,203	514,017	202,026	505,194	1,963,509
Delaware .....	390,826	8,256	32	13,480,212	636,416	102,556	5,234	97,322	31,310	71,246	184,693
Florida .....	1,556,667	97,497	87	58,335,314	1,399,452	369,518	70,519	298,999	168,523	200,995	2,484,172
Georgia .....	1,558,229	147,546	152	92,860,538	1,623,917	449,979	146,155	303,824	140,432	309,947	2,226,689
Idaho .....	143,066	64,504	88	16,207,392	517,578	112,774	101,835	10,939	33,860	78,914	568,319
Illinois .....	9,170,726	150,132	342	288,468,503	12,675,534	2,370,328	1,167,861	1,202,467	834,970	1,535,358	17,281,867
Indiana .....	2,766,994	166,163	251	122,167,599	4,424,853	804,573	283,414	521,159	214,183	590,390	4,444,943
Iowa .....	1,250,726	160,333	179	66,546,070	1,890,029	445,534	193,742	251,792	115,931	329,603	1,777,328
Kansas .....	1,187,084	190,331	235	56,716,716	1,415,706	421,314	233,741	187,573	112,434	308,880	2,056,406
Kentucky .....	1,114,244	117,560	174	57,979,993	1,215,198	324,621	164,133	160,488	88,416	236,205	1,410,127
Louisiana .....	1,469,944	119,091	140	92,490,396	1,431,948	418,296	119,291	299,005	130,578	287,718	2,923,260
Maine .....	611,363	68,086	143	29,706,636	1,390,587	204,623	105,614	99,009	53,403	151,220	907,626
Maryland .....	2,301,590	70,075	165	67,280,818	2,335,945	574,531	229,560	344,971	405,485	169,046	3,011,348
Massachusetts .....	5,362,283	64,551	322	194,372,580	10,554,429	1,485,457	541,091	944,366	436,571	1,048,886	4,834,390
Michigan .....	6,477,923	183,676	452	249,718,916	6,324,333	1,729,177	324,176	1,405,001	470,264	1,258,913	6,237,618
Minnesota .....	1,980,526	141,757	198	103,737,000	2,148,491	624,524	190,136	434,388	178,687	445,837	2,971,767
Mississippi .....	535,090	114,902	156	37,372,931	1,034,644	186,640	136,047	50,593	60,707	125,933	1,530,252
Missouri .....	3,445,283	165,707	284	141,264,847	2,756,787	876,510	249,239	627,271	277,115	599,395	4,278,924
Montana .....	172,533	62,188	90	15,805,572	331,346	109,948	54,560	55,388	35,192	74,756	510,660
Nebraska .....	753,822	125,790	247	48,472,090	943,935	278,966	128,460	150,506	77,035	201,931	1,477,861
Nevada .....	127,391	31,530	21	3,545,408	114,491	25,470	5,341	20,129	10,774	14,696	269,243
New Hampshire .....	118,089	41,721	107	16,800,556	1,124,817	139,640	129,922	9,718	35,587	104,053	452,460
New Jersey .....	6,057,695	60,406	237	153,251,044	17,025,913	1,432,583	803,905	628,678	436,212	996,371	9,948,981
New Mexico .....	182,461	50,057	49	13,624,363	306,600	84,836	55,386	29,450	37,682	47,154	380,458
New York .....	18,477,331	195,929	779	564,446,611	31,473,672	4,664,543	1,200,838	3,463,705	1,830,447	2,834,096	40,513,584
North Carolina .....	1,160,651	130,467	176	64,669,789	1,746,347	343,234	87,766	255,468	114,119	229,115	2,612,428
North Dakota .....	123,365	57,705	122	14,884,647	352,331	80,387	34,016	46,371	25,758	54,629	439,664
Ohio .....	7,156,078	196,588	499	283,816,596	5,920,536	1,967,901	268,138	1,699,763	521,829	1,446,072	8,450,424
Oklahoma .....	1,590,541	150,952	199	78,674,528	1,812,641	443,179	239,854	203,325	137,771	305,408	2,292,622
Oregon .....	1,174,210	79,123	162	51,738,614	1,945,281	344,591	87,012	257,579	118,222	226,369	2,175,706
Pennsylvania .....	9,043,937	133,006	511	289,851,308	20,009,823	2,454,004	793,372	1,660,632	708,721	1,745,283	4,596,230
Rhode Island .....	828,292	10,705	37	30,664,849	1,339,128	224,297	109,862	114,435	66,534	157,763	1,330,032
South Carolina .....	597,426	85,190	70	31,155,837	729,734	159,987	72,726	87,261	50,345	109,642	970,655
South Dakota .....	134,267	78,249	136	14,357,348	372,007	99,119	49,583	49,536	27,722	71,397	479,337
Tennessee .....	1,678,105	146,853	203	121,059,746	1,604,756	526,516	169,902	356,614	151,473	375,043	2,925,672
Texas .....	5,080,170	116,094	563	271,272,262	5,171,439	1,370,396	383,502	986,894	470,730	899,666	7,364,088
Utah .....	388,065	46,231	65	29,879,741	1,043,070	166,196	59,710	106,486	48,189	118,007	765,705
Vermont .....	183,492	53,351	88	9,895,227	704,761	84,292	76,824	7,468	21,604	62,688	327,750
Virginia .....	2,236,973	110,023	174	79,307,302	2,129,231	527,608	121,288	406,320	166,382	361,226	2,207,373
Washington .....	1,794,741	132,639	219	90,534,431	2,627,079	609,081	172,238	436,843	188,389	420,692	4,400,266

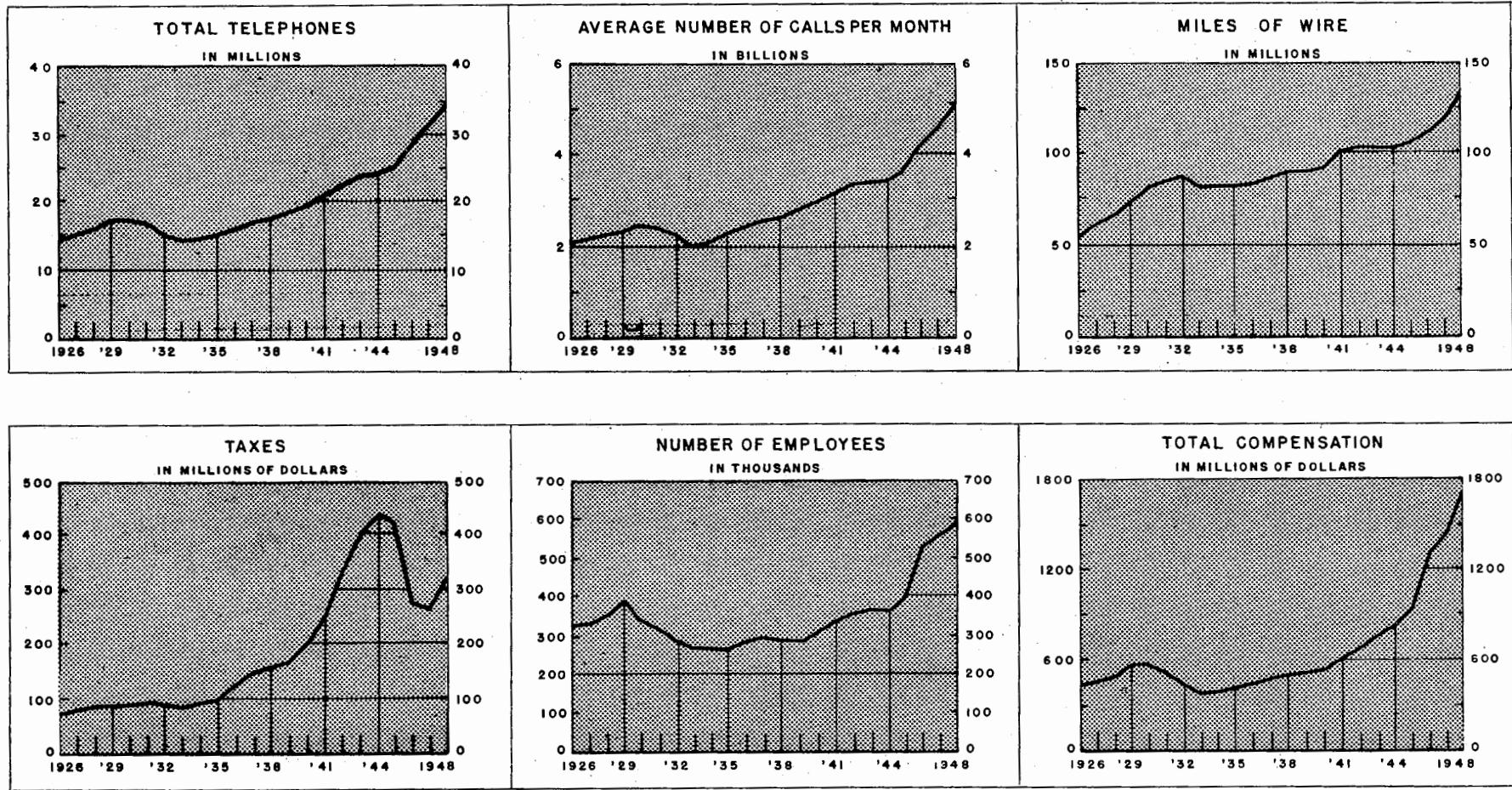
West Virginia .....	836,332	62,986	119	49,478,446	1,593,132	295,110	143,280	151,830	85,648	209,462	1,117,212
Wisconsin .....	2,186,293	111,465	130	84,883,527	2,164,420	645,991	322,479	323,512	194,127	451,864	3,329,095
Wyoming .....	188,450	39,391	44	9,115,379	215,499	60,695	42,095	18,600	19,794	40,901	338,991
District of Columbia ..	1,649,669	-	29	57,163,872	819,160	447,283	9,857	437,426	204,184	243,099	1,754,663
Total States .....	123,554,207	5,322,757	9,658	4,814,956,197	181,957,567	33,647,184	11,010,705	22,636,479	11,099,578	22,547,606	185,187,656
Canada, Dominion of .....	40k	3,715	-	-	-	-	-	-	-	-	1,101
Cuba, Republic of .....	421	-	-	-	-	-	-	-	-	-	235,773
Hawaii, Territory of ..	251,131	13,623	43	14,295,250	347,574	78,847	7,421	71,426	29,835	49,012	386,345
Puerto Rico .....	74,765	7,642	69	6,350,000	155,455	29,898	14,225	15,673	16,606	13,292	334,622
Grand Total .....	123,880,928	5,347,737	9,770	4,835,601,447	182,460,596	33,755,929	11,032,351	22,723,578	11,146,019	22,609,910	186,145,497

1/ Partly estimated.

2/ Excludes undistributed State taxes in the amount of \$392,495 (reverse item), United States Government taxes amounting to \$124,965,566, and excise taxes collected by telephone carriers from users of telephone services.

## DEVELOPMENT OF CLASS A TELEPHONE CARRIERS 1926 - 1948





## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.--Selected data showing development through the years 1926 to 1948, inclusive, of class A telephone carriers filing annual reports with the Commission

A--Combined amounts for reporting companies before elimination of intercompany duplications

Year	Number of carriers	Investment in telephone plant	Depreciation and amortization reserves		Capital stock 1/
			Amount	Ratio to investment	
1926	147	\$2,981,212,665	\$608,522,049	20.41	\$2,589,574,904
1927	153	3,223,026,231	632,481,051	19.62	2,870,077,726
1928	149	3,489,592,143	683,168,840	19.58	3,186,607,894
1929	147	3,871,235,497	733,602,244	18.95	3,325,366,980
1930	144	4,227,786,815	772,485,420	18.27	4,095,334,449
1931	117	4,395,922,108	829,102,137	18.77	4,282,480,042
1932	99	4,434,965,172	857,286,595	19.33	4,223,370,590
1933 2/	91	4,444,418,019	933,070,146	20.99	4,259,736,824
1934	92	4,453,724,447	1,011,576,635	22.71	4,279,106,964
1935	91	4,471,787,273	1,106,263,576	24.74	4,279,499,051
1936	87	4,548,691,657	1,191,737,078	26.20	4,310,676,241
1937 2/	81	4,687,695,214	1,268,009,326	27.05	4,282,222,907
1938	81	4,796,844,010	1,323,849,094	27.60	4,292,073,196
1939	78	4,904,828,385	1,376,176,766	28.10	4,297,789,001
1940	78	5,071,277,135	1,437,726,675	28.35	4,341,240,138
1941	78	5,389,337,462	1,525,541,933	28.31	4,475,581,440
1942	78	5,648,245,739	1,647,994,617	29.18	4,626,068,248
1943	75	5,745,127,750	1,814,573,253	31.58	4,648,352,242
1944	77	5,952,847,748	1,986,574,615	33.94	4,702,062,723
1945	76	6,056,981,937	2,166,601,363	35.77	4,781,949,991
1946	74	6,681,967,310	2,349,390,931	35.16	5,010,756,419
1947	73	7,786,201,959	2,513,296,355	32.28	5,145,823,487
1948	71	9,106,035,437	2,664,208,173	29.26	5,895,275,870
Year		Funded debt 1/	Total surplus 1/	Interest on funded debt 1/	Dividends declared 1/
1926		\$989,273,141	\$344,828,235	\$49,072,072	\$190,093,945
1927		975,621,895	477,971,454	48,866,017	211,410,921
1928		975,792,048	546,146,857	49,004,736	234,642,286
1929		1,145,622,703	632,596,818	52,457,567	258,885,287
1930		1,096,968,355	639,185,368	57,389,859	294,352,014
1931		1,023,629,053	640,462,107	54,356,941	334,052,965
1932		997,101,437	590,602,329	50,363,107	336,382,777
1933 2/		990,184,508	524,059,982	49,741,944	321,913,177
1934		987,378,823	460,806,607	49,474,303	308,875,490
1935		1,015,839,525	413,179,759	49,714,164	314,655,040
1936		973,904,400	387,748,559	47,359,283	347,042,123
1937 2/		941,914,080	390,338,474	38,472,603	352,275,313
1938		1,033,649,735	363,468,693	39,026,999	338,641,731
1939		1,073,520,500	381,086,151	40,251,007	346,453,558
1940		1,213,738,800	411,915,579	40,498,742	349,651,194
1941		1,470,694,400	427,642,375	46,286,628	343,934,051
1942		1,506,676,400	413,597,118	48,701,235	333,902,635
1943		1,494,143,600	422,567,783	50,116,571	339,550,880
1944		1,422,754,600	416,527,521	47,247,666	342,770,401
1945		1,388,938,700	404,174,686	45,802,583	355,761,757
1946		1,837,303,700	408,441,972	42,078,860	369,501,362
1947		2,845,503,300	373,096,309	64,016,597	326,703,048
1948		3,531,523,200	375,079,738	90,561,141	386,656,470
Year	Local service revenues	Toll service revenues	Operating revenues 1/	Operating expenses 1/	Operating ratio 1/
					Percent
1926	\$599,943,342	\$262,048,023	\$881,632,995	\$590,712,296	67.00
1927	641,132,761	287,166,009	950,464,436	638,717,331	67.20
1928	682,421,099	326,401,585	1,034,540,172	692,574,255	66.95
1929	731,959,188	373,361,591	1,135,320,375	767,686,189	67.62
1930	767,719,841	368,249,294	1,169,149,886	805,606,596	68.91
1931	760,387,156	345,569,111	1,139,113,896	769,896,145	67.59
1932	703,098,594	279,383,717	1,013,001,605	691,486,571	68.26
1933 2/	644,684,395	251,410,263	935,051,338	667,948,613	71.43
1934	635,266,449	266,797,601	946,477,468	666,711,450	70.44
1935	669,416,003	282,187,994	998,957,183	703,632,989	70.44
1936	708,326,412	318,717,513	1,078,431,150	723,278,290	67.07
1937 2/	749,242,646	335,117,840	1,140,095,991	775,926,688	68.06
1938	760,149,244	325,050,003	1,142,797,784	786,041,781	68.78
1939	793,270,832	346,570,327	1,200,531,903	803,540,037	66.93
1940	839,053,483	369,733,062	1,272,664,572	841,637,817	66.13
1941	901,805,836	1,351,170,936	1,406,822,519	917,456,856	65.21
1942	955,723,956	556,934,045	1,589,283,072	1,020,999,707	64.24
1943	1,014,724,589	682,841,394	1,776,118,317	1,142,477,308	64.25
1944	1,051,611,450	765,716,873	1,903,385,027	1,233,754,808	64.82
1945	1,107,873,552	867,036,403	2,074,354,277	1,379,533,369	66.50
1946	1,236,843,361	899,301,390	2,250,971,019	1,714,175,645	76.15
1947	1,354,641,561	908,033,033	2,397,629,269	1,935,446,453	80.72
1948	1,598,556,254	1,061,270,211	2,819,282,660	2,234,529,385	79.26

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 7.--Selected data showing development through the years 1926 to 1948, inclusive, of class A telephone carriers filing annual reports with the Commission--Continued

A--Combined amounts for reporting companies before elimination of intercompany duplications--Continued

Year	Taxes	Net operating income after all tax deductions	Net income 1/	Miles of wire 3/		
				Cable	Aerial (Not in cable)	Total
1926 .....	\$73,477,354	\$212,087,582	\$247,822,813	49,574,545	4,966,365	54,540,910
1927 .....	79,691,336	226,160,709	314,604,455	55,408,941	5,112,254	60,521,195
1928 .....	85,069,008	250,486,932	309,196,333	60,652,892	5,290,898	65,943,790
1929 .....	87,376,167	272,932,282	347,051,514	68,076,381	5,698,776	73,775,157
1930 .....	90,021,408	264,309,444	341,756,233	74,788,560	5,871,684	80,660,244
1931 .....	94,200,084	265,920,179	348,158,672	78,761,241	5,669,803	84,431,414
1932 .....	89,853,599	218,441,156	289,400,950	80,598,220	5,415,197	86,013,417
1933 2/ .....	88,070,260	178,931,363	267,136,625	77,826,930	4,522,444	82,349,374
1934 .....	92,771,220	186,929,593	251,840,773	77,773,321	4,450,559	82,223,880
1935 .....	99,176,034	196,106,911	278,667,547	78,212,068	4,366,119	82,578,187
1936 .....	121,541,747	233,594,012	362,839,517	79,015,699	4,327,969	83,343,668
1937 2/ .....	142,386,140	221,820,614	364,073,973	81,261,051	4,351,305	85,612,356
1938 .....	152,065,225	204,701,794	324,037,113	83,251,884	4,321,644	87,573,528
1939 .....	163,895,308	233,106,751	367,361,317	85,451,746	4,294,932	89,746,678
1940 .....	193,636,543	237,390,511	385,805,635	89,351,848	4,336,120	93,687,968
1941 .....	243,454,183	245,911,780	369,368,598	95,327,759	4,452,599	99,780,358
1942 .....	337,150,805	231,132,860	329,707,342	97,856,393	4,500,692	102,357,085
1943 .....	393,704,595	241,936,714	351,895,673	97,578,380	4,486,265	102,064,645
1944 .....	438,456,543	231,173,976	340,766,644	98,254,439	4,493,287	102,747,726
1945 .....	420,628,018	274,193,114	353,200,907	99,828,828	4,558,648	104,387,476
1946 .....	273,161,992	263,633,682	397,424,976	105,235,973	4,793,155	110,029,128
1947 .....	260,761,499	201,421,132	293,408,586	112,567,431	5,083,525	117,650,956
1948 .....	310,633,649	274,120,570	396,378,773	123,867,449	5,339,279	129,206,728
Year	Miles of pole line	Telephones				
		Company	Service	Private line	Total	
1926 .....	517,246	14,002,242	342,110	68,521	14,412,873	
1927 .....	538,526	14,802,694	356,238	75,693	15,234,625	
1928 .....	554,775	15,632,538	365,857	82,340	16,080,735	
1929 .....	579,939	16,568,865	363,423	93,772	17,026,060	
1930 .....	589,021	16,692,972	350,163	95,643	17,138,778	
1931 .....	595,959	16,400,849	340,624	99,735	16,841,208	
1932 .....	590,217	14,633,883	301,019	88,743	15,023,645	
1933 2/ .....	516,431	13,954,057	288,265	93,872	14,336,194	
1934 .....	513,071	14,276,260	286,847	97,081	14,660,188	
1935 .....	507,700	14,769,172	289,924	97,883	15,156,979	
1936 .....	500,355	15,710,182	292,852	83,791	16,086,825	
1937 2/ .....	499,780	16,699,133	291,052	85,188	17,035,373	
1938 .....	496,011	17,115,398	289,639	82,775	17,487,812	
1939 .....	493,629	17,943,293	283,820	80,871	18,307,984	
1940 .....	497,430	18,970,700	285,039	79,952	19,335,691	
1941 .....	504,728	20,447,136	304,908	85,231	20,837,275	
1942 .....	509,697	21,716,209	350,727	96,226	22,163,162	
1943 .....	510,114	23,046,595	386,277	105,734	23,538,606	
1944 .....	510,066	23,364,435	401,231	101,965	23,867,631	
1945 .....	516,052	24,306,742	405,193	101,736	24,813,671	
1946 .....	532,533	27,815,113	386,550	105,994	28,307,657	
1947 .....	550,196	30,789,848	383,307	103,754	31,276,909	
1948 .....	570,587	33,741,871	373,366	108,828	34,224,065	
Year	Average number of calls originated per month from company and service telephones 4/	Number of employees at end of December	Total compensation 5/	Average compensation per employee per annum 6/		
				Local	Toll	
1926 .....	2,024,508,779	76,380,169	323,217	\$432,210,370	\$1,337	
1927 .....	2,082,261,314	82,784,998	328,537	451,240,627	1,373	
1928 .....	2,200,033,267	90,813,476	350,747	488,538,835	1,393	
1929 .....	2,362,702,043	98,698,823	387,778	550,209,993	1,419	
1930 .....	2,363,859,340	89,151,006	347,106	555,951,384	1,602	
1931 .....	2,320,382,944	82,252,074	315,543	503,999,319	1,597	
1932 .....	2,171,972,355	67,139,801	285,195	430,474,036	1,509	
1933 2/ .....	2,003,942,859	60,410,930	267,871	370,072,758	1,382	
1934 .....	2,054,950,429	62,572,097	268,443	386,703,017	1,441	
1935 .....	2,144,308,333	64,920,662	265,699	402,836,281	1,516	
1936 .....	2,298,727,675	72,805,141	281,877	434,195,039	1,540	
1937 2/ .....	2,437,955,240	74,165,858	295,777	489,720,605	1,656	
1938 .....	2,493,330,819	73,085,192	286,528	502,817,760	1,755	
1939 .....	2,640,347,835	75,773,208	286,896	511,489,129	1,783	
1940 .....	2,848,520,967	80,347,777	304,595	537,148,485	1,763	
1941 .....	3,092,201,540	92,087,300	344,949	602,960,913	1,748	
1942 .....	3,224,058,196	103,426,516	359,465	670,273,747	1,865	
1943 .....	3,229,123,408	121,337,000	3/ 368,127	751,711,065	2,042	
1944 .....	3,222,878,479	132,446,601	3/ 364,967	806,598,662	2,210	
1945 .....	3,402,573,258	147,452,698	3/ 398,263	936,060,153	2,350	
1946 .....	4,010,419,078	171,169,739	3/ 585,175	1,305,430,598	2,486	
1947 .....	4,388,298,166	180,099,686	3/ 586,682	1,435,509,339	2,579	
1948 .....	4,833,767,954	182,358,140	3/ 585,456	1,666,586,674	2,847	

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.--Selected data showing development through the years 1926 to 1948, inclusive, of class A telephone carriers filing annual reports with the Commission - Continued

B--Combined amounts for reporting companies after elimination of intercompany duplications 8/

Year	Number of carriers	Capital stock	Funded debt	Total surplus	Interest on funded debt
1942 .....	78	\$2,090,095,897	\$1,506,396,400	\$365,493,138	\$48,684,309
1943 .....	75	2,106,640,841	1,493,863,600	374,639,624	50,099,771
1944 .....	77	2,160,252,422	1,422,474,600	368,982,600	47,230,866
1945 .....	76	2,240,537,165	1,338,658,700	356,625,546	45,785,883
1946 .....	74	2,297,358,853	1,837,023,500	360,986,152	42,062,060
1947 .....	73	2,408,711,583	2,845,222,900	325,609,100	63,999,791
1948 .....	71	2,602,658,370	3,531,523,200	328,525,254	90,561,141

Year	Dividends declared	Operating revenues	Operating expenses	Operating ratio	Net income
1942 .....	\$182,157,341	\$1,545,319,234	\$977,035,869	Percent	\$177,962,048
1943 .....	181,827,269	1,733,327,651	1,097,886,642	63.23	194,172,062
1944 .....	185,642,758	1,860,817,942	1,191,187,723	63.33	183,639,001
1945 .....	192,602,606	2,028,641,450	1,333,820,542	64.01	190,041,756
1946 .....	198,736,545	2,203,824,830	1,667,029,456	65.75	226,660,159
1947 .....	203,475,664	2,348,081,616	1,885,898,800	75.64	170,181,202
1948 .....	218,755,299	2,764,160,521	2,179,407,246	78.85	228,477,602

Source: Annual reports filed with the Interstate Commerce Commission through 1933 and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

Note.--The difference in the number of carriers reporting to the Commission in 1948 in comparison with prior years is caused by mergers, consolidations, reclassifications, etc.

Data for 1926-1943 include information for carriers reporting as class A in 1943. These data also cover properties acquired previous to 1943 by such carriers, insofar as data concerning such properties are available from annual reports. Carriers which reported as class A carriers for the years 1944-1948 but not in 1943 are reflected in the data for 1944-1948 only. Neither information for these companies nor for properties acquired by them previous to 1944 are included in the data for the years 1926-1943.

The effect of this change of definition is extremely slight. For example, the operating revenues of class A carriers reporting in 1948 not so characterized in 1943 were only 0.117 percent of total operating revenues reported.

1/ For amounts reflecting eliminations of intercompany duplications see table 7B.

2/ In comparing data in this table, consideration may be given to the minor effect of the revisions of the Uniform System of Accounts, effective January 1, 1933 and January 1, 1937, resulting in certain changes in and rearrangements of both the balance sheet and income statement.

3/ The decrease reflected in data shown for the year 1933 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on only the respondent's portion of jointly owned wire was included.

4/ Partly estimated.

5/ Data shown for years 1926-1932 include estimates

6/ Represents total compensation for the year divided by the number of employees.

7/ Represents the number of employees at end of October.

8/ Profits or losses on intercompany transfers of plant have not been eliminated.

Table 8.--Selected data showing coverage of telephone carriers reporting to the Commission

Item	Telephone carriers in U. S., 1937			Classes A and B telephone carriers in U.S., 1948		
	Reported to Bureau of the Census	Reported to Federal Communications Commission	Percent of F. C. C. to Census Figures	All Carriers 1/	Reported to Federal Communications Commission	Percent of F. C. C. to All Carrier Figures
Number of systems and lines .....	50,560	93	0.18	323	81	25.08
Investment in telephone plant	\$5,001,803,335	\$4,685,231,383	93.67	\$9,523,001,022	\$9,108,408,570	95.65
Operating revenues 2/ ....	\$1,180,028,372	\$1,112,477,921	94.28	\$2,889,893,186	\$2,764,966,438	95.68
Central offices ..	18,967	8,623	45.46	3/ 12,610	9,770	77.48
Company telephones	19,453,401	16,670,632	85.70	36,393,813	33,755,929	92.75
Number of employees .....	325,943	295,774	90.74	4/ 616,792	585,702	94.96
Total compensation .....	\$516,640,009	\$489,420,830	94.73	5/ \$1,728,999,123	\$1,667,054,353	96.42

1/ Data secured from annual reports filed with the Commission and from unofficial sources.

2/ Intercompany duplications, except in minor instances, have been excluded.

3/ Reported by 318 carriers.

4/ Reported by 293 carriers.

5/ Reported by 290 carriers.

Table 9.--Number of telephones in the United States as of the close of the year, 1876-1948

Year	Number	Year	Number	Year	Number
1876	2,600	1901	1,801,100	1925	16,935,900
1877	9,300	1902	*2,371,044	1926	17,746,200
1878	26,300	1903	2,808,900	1927	*18,522,767
1879	30,900	1904	3,353,200	1928	19,341,300
1880	47,900	1905	4,126,900	1929	20,233,000
1881	71,400	1906	4,932,800	1930	20,201,600
1882	97,700	1907	*6,118,578	1931	19,707,600
1883	123,600	1908	6,483,600	1932	*17,424,406
1884	147,700	1909	6,995,700	1933	16,710,900
1885	155,800	1910	7,635,400	1934	16,968,800
1886	167,100	1911	8,348,700	1935	17,424,000
1887	180,700	1912	*8,729,592	1936	18,433,000
1888	195,000	1913	9,542,500	1937	*19,453,401
1889	211,500	1914	10,046,400	1938	19,953,000
1890	227,900	1915	10,523,500	1939	20,831,000
1891	239,300	1916	11,241,400	1940	21,928,000
1892	260,800	1917	*11,716,520	1941	23,521,000
1893	266,400	1918	12,077,600	1942	24,919,000
1894	285,400	1919	12,668,500	1943	26,381,000
1895	339,500	1920	13,411,400	1944	26,859,000
1896	404,300	1921	13,875,200	1945	27,867,000
1897	515,200	1922	*14,347,395	1946*	31,611,000
1898	680,800	1923	15,369,500	1947	34,867,000
1899	1,004,700	1924	16,208,900	1948	38,205,000

Note.--Represents estimated data taken from unofficial sources, except as indicated by an asterisk, which figures were taken from the U.S. Census of Telephones.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 10.--Number of business and residence telephones, by States, as of January 1, 1949

State	Business	Residence	Total
Alabama .....	106,400	248,400	354,800
Arizona .....	53,200	76,100	129,300
Arkansas .....	72,500	149,100	221,600
California .....	1,187,600	2,129,600	3,317,200
Colorado .....	124,100	262,600	386,700
Connecticut .....	202,000	505,400	707,400
Delaware .....	31,300	71,200	102,500
District of Columbia .....	205,500	243,100	448,600
Florida .....	231,100	286,100	517,200
Georgia .....	158,400	341,400	499,800
Idaho .....	36,100	87,300	123,400
Illinois .....	912,200	1,904,900	2,817,100
Indiana .....	242,400	791,900	1,034,300
Iowa .....	150,500	596,100	746,600
Kansas .....	125,500	421,500	547,000
Kentucky .....	111,800	302,300	414,100
Louisiana .....	135,500	297,200	432,700
Maine .....	56,900	169,900	226,800
Maryland .....	176,700	406,700	583,400
Massachusetts .....	439,000	1,049,500	1,488,500
Michigan .....	488,300	1,344,300	1,832,600
Minnesota .....	205,400	634,400	839,800
Mississippi .....	62,200	131,400	193,600
Missouri .....	298,500	758,300	1,056,800
Montana .....	38,800	84,900	123,700
Nebraska .....	95,900	299,400	395,300
Nevada .....	19,100	23,900	43,000
New Hampshire .....	36,500	110,600	147,100
New Jersey .....	443,900	1,002,200	1,446,100
New Mexico .....	38,400	49,200	87,600
New York .....	1,869,500	2,973,000	4,842,500
North Carolina .....	144,300	292,400	436,700
North Dakota .....	28,600	82,800	111,400
Ohio .....	596,300	1,753,500	2,349,800
Oklahoma .....	151,000	363,400	514,400
Oregon .....	121,000	258,900	379,900
Pennsylvania .....	777,900	1,997,200	2,775,100
Rhode Island .....	67,400	158,000	225,400
South Carolina .....	65,600	134,000	199,600
South Dakota .....	35,800	127,700	163,500
Tennessee .....	155,500	403,100	558,600
Texas .....	519,600	1,017,900	1,537,500
Utah .....	51,800	122,200	174,000
Vermont .....	23,600	72,900	96,500
Virginia .....	187,800	413,200	601,000
Washington .....	201,900	475,700	677,600
West Virginia .....	88,600	232,900	321,500
Wisconsin .....	237,600	671,400	909,000
Wyoming .....	21,500	44,900	66,400
UNITED STATES .....	11,831,000	26,374,000	38,205,000

Source: Data shown above partly estimated and were furnished by the American Telephone and Telegraph Co.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 11.--Telephone development of large exchange areas in the United States -  
January 1, 1949

Name of city served	Estimated population in telephone exchange area	Number of Telephones		Telephones per 100 population	Per cent families with service
		Total	Residence		
Akron, O.	397,400	131,246	100,070	33.0	83
Alameda, Cal.		(Included in Oakland)			
Albany, N. Y.	174,000	71,258	45,568	41.0	77
Albuquerque, N. M.	95,000	27,110	15,436	28.5	53
Alhambra, Cal.	150,000	39,607	31,332	26.4	64
Allentown, Pa.	125,400	39,574	27,246	31.5	70
Altcoona, Pa.	99,000	27,363	21,752	27.6	70
Amarillo, Tex.	83,900	27,013	16,821	32.2	67
Anderson, Ind.	65,300	21,188	16,366	32.4	81
Asheville, N. C.	86,400	22,889	14,722	26.5	62
Atlanta, Ga.	590,000	181,735	119,362	30.8	69
Atlantic City, N. J.	86,800	38,973	19,220	44.9	67
Augusta, Ga.	139,200	27,850	19,543	20.0	48
Aurora, Ill.	62,200	22,288	16,172	35.8	85
Austin, Tex.	150,500	46,170	31,277	30.7	74
Baltimore, Md.	1,046,000	286,483	184,239	27.4	56
Baton Rouge, La.	164,200	37,980	24,574	23.1	50
Bay City, Mich.	72,400	21,745	16,781	30.0	77
Bayonne, N. J.	84,800	18,935	12,636	22.3	56
Beaumont, Tex.	136,000	29,918	19,920	22.0	50
Berkeley, Cal.		(Included in Oakland)			
Berwyn, Ill.	60,000	15,734	13,536	26.2	71
Bethlehem, Pa.	78,300	25,142	17,225	32.1	73
Binghamton, N. Y.	101,500	33,293	23,389	32.8	74
Birmingham, Ala.	460,400	111,347	79,616	24.2	61
Boston, Mass.	740,500	288,947	140,765	39.0	67
Bridgeport, Conn.	213,900	73,268	48,523	34.3	76
Brockton, Mass.	77,000	23,113	17,009	30.0	69
Brookline, Mass.	86,500	34,908	26,684	40.4	89
Buffalo, N. Y.	719,700	235,152	160,279	32.7	73
Burbank, Cal.	97,500	33,255	22,126	34.1	71
Cambridge, Mass.	117,200	44,686	25,873	38.1	76
Camden, N. J.	131,100	35,602	20,687	27.2	51
Canton, O.	153,600	49,971	37,425	32.5	81
Cedar Rapids, Ia.	76,200	28,867	20,812	37.9	87
Charleston, S. C.	149,100	27,136	18,477	18.7	39
Charleston, W. Va.	126,800	39,383	26,142	31.0	70
Charlotte, N. C.	170,000	48,270	31,301	28.4	64
Chattanooga, Tenn.	232,000	61,768	43,867	26.6	65
Chester, Pa.	104,200	27,705	19,353	26.6	63
Chicago, Ill.	3,725,000	1,460,368	857,543	39.2	78
Cicero, Ill.	73,000	23,363	13,418	32.3	62
Cincinnati, O.	661,900	225,131	147,577	34.0	67
Cleveland, O.	1,289,000	496,400	340,721	38.5	82
Cleveland Heights, O.		(Included in Cleveland)			
Clifton, N. J.		(Included in Passaic)			
Columbia, S. C.	149,000	31,253	20,556	21.0	50
Columbus, Ga.	134,000	28,397	21,266	21.2	57
Columbus, O.	431,500	165,088	119,645	38.2	86
Corpus Christi, Tex.	132,000	33,221	19,990	25.2	51
Covington, Ky.	157,600	40,991	32,989	26.0	69
Cranston, R. I.		(Included in Providence)			
Dallas, Tex.	543,600	195,245	124,917	35.9	76
Davenport, Ia.	91,400	30,457	21,542	33.3	78
Dayton, O.	325,700	121,459	90,155	37.3	87
Dearborn, Mich.		(Included in Detroit)			
Decatur, Ill.	85,000	27,109	19,833	31.9	73
Denver, Colo.	415,000	176,832	110,571	42.6	80
Des Moines, Ia.	211,600	78,042	54,003	36.9	82
Detroit, Mich.	2,236,000	791,764	552,734	35.4	83
Duluth, Minn.	115,500	40,202	28,697	34.8	82
Durham, N. C.	85,000	19,791	13,765	23.3	58
East Chicago, Ind.	60,000	13,365	8,395	22.3	55
East Orange, N. J.	143,600	50,159	38,957	34.9	82
East St. Louis, Ill.	101,500	22,699	14,241	22.3	47
Elizabeth, N. J.	128,100	38,308	24,457	29.9	66
El Paso, Tex.	144,000	34,738	22,099	24.1	54
Erie, Pa.	144,600	40,753	27,277	28.2	62
Evanston, Ill.	73,300	33,181	25,043	45.3	99
Evansville, Ind.	160,600	47,405	34,159	29.5	72
Fall River, Mass.	142,600	32,527	24,344	22.8	61
Flint, Mich.	218,600	67,531	51,945	30.9	80
Fort Wayne, Ind.	136,000	57,733	39,411	42.5	98
Fort Worth, Tex.	346,400	103,600	71,185	29.9	68
Fresno, Cal.	145,500	48,503	31,127	33.3	71
Gadsden, Ala.	72,700	11,674	8,331	16.1	41
Galveston, Tex.	86,000	26,242	17,222	30.5	65
Gary, Ind.	153,400	36,041	26,793	23.5	61
Glendale, Cal.	104,000	36,438	26,980	35.0	76
Grand Rapids, Mich.	261,700	91,461	67,013	34.9	83

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 11.--Telephone development of large exchange areas in the United States - Continued  
January 1, 1949

Name of city served	Estimated population in telephone exchange area	Number of telephones		Telephones per 100 population	Per cent families with service
		Total	Residence		
Greensboro, N. C. ....	115,000	28,536	18,602	24.8	58
Hamilton, O. ....	73,100	20,376	14,883	27.9	68
Hammond, Ind. ....	79,500	21,173	15,477	26.6	71
Hamtramck, Mich. ....					
Harrisburg, Pa. ....	148,000	(Included in Detroit)			
Hartford, Conn. ....	294,100	59,320	41,230	40.1	82
Highland Park, Mich. ....		117,838	74,492	40.0	82
Hoboken, N. J. ....					
Holyoke, Mass. ....	85,000	(Included in Jersey City)			
Houston, Tex. ....	678,000	23,762	17,059	28.0	73
Huntington, W. Va. ....	93,200	227,761	145,952	33.6	69
Indianapolis, Ind. ....	537,600	30,346	20,757	32.6	69
Irvington, N. J. ....		194,923	137,080	36.3	82
Jackson, Mich. ....	89,300	(Included in Newark)			
Jackson, Miss. ....	117,000	30,750	22,730	34.4	87
Jacksonville, Fla. ....	301,600	31,820	20,281	27.2	58
Jersey City, N. J. ....	364,700	65,522	41,161	21.7	47
Johnstown, Pa. ....	112,000	90,613	56,838	24.9	53
Kalamazoo, Mich. ....	95,600	23,602	17,579	21.1	54
Kansas City, Kans. ....		37,198	27,266	38.9	91
Kansas City, Mo. ....	680,800	(Included in Kansas City, Mo.)			
Knoxville, Tenn. ....	228,500	248,597	166,494	36.5	79
Lakewood, O. ....		53,672	37,295	23.5	56
Lancaster, Pa. ....	93,200	(Included in Cleveland)			
Lansing, Mich. ....	131,800	31,676	21,704	34.0	72
Lawrence, Mass. ....	120,500	52,874	36,578	40.1	88
Lexington, Ky. ....	96,300	30,047	22,585	24.9	68
Lincoln, Neb. ....	104,000	23,552	14,734	24.5	51
Little Rock, Ark. ....	178,100	38,998	27,085	37.5	76
Long Beach, Cal. ....	296,000	51,367	34,682	28.8	64
Los Angeles, Cal. ....	2,000,000	99,554	68,965	33.6	64
Louisville, Ky. ....	457,500	793,758	467,572	39.7	67
Lowell, Mass. ....	125,700	138,957	97,199	30.4	70
Lubbock, Tex. ....	75,400	30,144	22,916	24.0	70
Lynn, Mass. ....	142,400	18,042	10,844	23.9	49
Macon, Ga. ....	119,500	144,022	32,079	30.9	74
Madison, Wis. ....	101,500	28,245	20,648	23.6	59
Malden, Mass. ....	61,100	101,825	28,581	43.2	90
Manchester, N. H. ....	86,200	17,715	14,049	29.0	79
McKeesport, Pa. ....	118,100	24,265	16,766	28.2	64
Medford, Mass. ....	61,900	30,158	23,789	25.5	69
Memphis, Tenn. ....	429,000	16,323	14,038	26.4	82
Miami, Fla. ....	520,500	131,302	92,826	30.6	71
Miami Beach, Fla. ....		157,416	76,225	30.2	47
Milwaukee, Wis. ....	867,900	(Included in Miami)			
Minneapolis, Minn. ....	628,000	280,352	184,725	32.3	71
Mobile, Ala. ....	196,100	253,076	174,829	40.3	87
Montgomery, Ala. ....	158,900	39,658	26,853	20.2	49
Mount Vernon, N. Y. ....	76,400	28,164	18,348	17.7	40
Muncie, Ind. ....	69,300	26,069	18,895	34.1	76
Nashville, Tenn. ....	288,400	22,922	16,892	33.1	79
Newark, N. J. ....	546,000	87,698	60,934	30.4	70
New Bedford, Mass. ....	143,900	178,434	91,639	32.7	57
New Britain, Conn. ....	86,700	38,270	28,602	26.6	66
New Castle, Pa. ....	71,400	25,586	18,683	29.5	79
New Haven, Conn. ....	259,000	20,612	16,102	28.9	74
New Orleans, La. ....	682,500	95,736	64,872	37.0	80
New Rochelle, N. Y. ....	63,900	189,723	132,695	27.8	64
Newton, Mass. ....	78,000	23,120	17,496	36.2	84
New York, N. Y. ....	7,944,200	29,985	25,220	38.4	94
Niagara Falls, N. Y. ....		2,768,567	1,455,493	34.8	58
Norfolk, Va. ....	91,700	30,004	20,721	32.7	75
Oakland, Calif. ....	218,000	69,357	45,685	31.8	69
Oak Park, Ill. ....	696,500	262,211	185,239	37.6	80
Ogden, Utah ....	71,000	26,924	22,053	37.9	88
Oklahoma City, Okla. ....	88,000	23,868	17,700	27.1	69
Omaha, Neb. ....	273,100	104,644	69,706	38.3	81
Orlando, Fla. ....	292,500	104,941	71,605	35.9	84
Pasadena, Calif. ....	81,200	21,015	12,352	25.9	47
Passaic, N. J. ....	180,000	72,354	52,628	40.2	76
Paterson, N. J. ....	174,500	12,383	26,873	24.3	52
Pawtucket, R. I. ....	180,700	180,700	50,866	33,491	28.1
Pawtucket, R. I. ....	137,600	31,037	21,828	22.6	54
Pecoria, Ill. ....	176,000	56,619	39,332	32.2	72
Philadelphia, Pa. ....	2,100,000	696,027	443,816	33.1	65
Phoenix, Ariz. ....	230,000	55,552	32,536	24.2	47
Pittsburgh, Pa. ....	1,034,000	372,255	254,217	36.0	79
Pittsfield, Mass. ....	60,500	20,772	14,427	34.3	85
Pontiac, Mich. ....	118,600	39,616	29,686	33.4	82
Port Arthur, Tex. ....	96,000	20,927	16,417	21.8	59
Portland, Me. ....	118,500	38,904	26,299	32.8	72

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 11.--Telephone development of large exchange areas in the United States - Continued  
January 1, 1949

Name of city served	Estimated population in telephone exchange area	Number of telephones		Telephones per 100 population	Per cent families with service
		Total	Residence		
Portland, Ore. ....	489,000	181,861	119,298	37.2	73
Portsmouth, Va. ....	86,000	20,549	15,407	23.9	60
Providence, R. I. ....	388,800	117,856	77,336	30.3	67
Pueblo, Colo. ....	94,000	23,666	17,204	25.2	65
Quincy, Mass. ....	84,000	27,177	21,127	32.4	86
Racine, Wis. ....	86,200	27,540	20,150	31.9	80
Raleigh, N. C. ....	93,000	25,525	18,183	27.4	63
Reading, Pa. ....	149,100	50,199	36,423	33.6	76
Richmond, Cal. ....	137,000	19,627	12,426	14.3	31
Richmond, Va. ....	265,000	98,588	66,550	37.2	77
Riverside, Cal. ....	66,000	18,819	12,808	28.5	61
Roanoke, Va. ....	112,000	33,966	23,738	30.3	68
Rochester, N. Y. ....	415,000	132,602	81,555	32.0	63
Rockford, Ill. ....	135,000	44,821	31,799	33.2	74
Rock Island, Ill. ....	52,000	16,947	12,165	32.6	73
Sacramento, Cal. ....	212,000	75,552	48,792	35.6	71
Saginaw, Mich. ....	118,000	37,089	27,967	31.4	79
St. Joseph, Mo. ....	98,300	28,654	20,707	29.2	70
St. Louis, Mo. ....	1,059,000	360,326	231,498	34.0	72
St. Paul, Minn. ....	366,500	139,024	98,594	37.9	87
St. Petersburg, Fla. ....	115,000	30,977	17,834	26.9	45
Salt Lake City, Utah ....	240,000	78,264	51,583	32.6	73
San Antonio, Tex. ....	459,000	106,437	73,306	23.2	55
San Bernardino, Cal. ....	73,000	20,829	12,954	28.5	54
San Diego, Cal. ....	355,000	100,423	64,234	28.3	57
San Francisco, Cal. ....	841,000	417,133	233,612	49.6	83
San Jose, Cal. ....	152,000	46,858	30,314	30.8	66
Santa Monica, Cal. ....	148,000	44,212	28,805	29.9	55
Savannah, Ga. ....	148,000	33,672	22,785	22.8	52
Schenectady, N. Y. ....	142,600	55,372	36,917	38.8	79
Scranton, Pa. ....	165,500	41,970	29,029	25.3	59
Seattle, Wash. ....	603,000	248,189	163,639	41.2	83
Shreveport, La. ....	189,600	49,132	33,426	25.9	58
Sioux City, Ia. ....	91,300	29,374	20,544	32.2	75
Somerville, Mass. ....	102,000	23,536	18,406	23.1	68
South Bend, Ind. ....	187,700	58,166	41,624	31.0	76
Spokane, Wash. ....	201,000	68,357	46,595	34.0	75
Springfield, Ill. ....	99,000	37,665	25,283	38.0	79
Springfield, Mass. ....	213,000	73,338	51,457	35.4	81
Springfield, Mo. ....	98,700	28,823	20,454	29.2	67
Springfield, O. ....	94,000	30,798	23,993	32.7	78
Stamford, Conn. ....	70,500	28,969	19,800	41.1	85
Stockton, Cal. ....	117,000	33,881	20,978	29.0	63
Syracuse, N. Y. ....	255,100	93,911	61,694	36.8	73
Tacoma, Wash. ....	196,000	62,761	46,788	32.0	73
Tampa, Fla. ....	199,800	48,553	31,696	24.3	53
Terre Haute, Ind. ....	102,900	24,288	17,395	23.6	53
Toledo, O. ....	375,800	128,460	93,253	34.2	78
Topeka, Kans. ....	107,300	36,418	25,522	33.9	75
Trenton, N. J. ....	195,600	54,177	35,393	27.7	64
Troy, N. Y. ....	82,200	23,696	16,821	28.8	63
Tucson, Ariz. ....	119,000	26,912	15,398	22.6	44
Tulsa, Okla. ....	210,800	89,373	59,517	42.4	90
Union City, N. J. ....	173,400	42,492	28,640	24.5	54
Utica, N. Y. ....	133,100	39,002	27,232	29.3	68
Waco, Tex. ....	111,800	24,596	16,048	22.0	48
Washington, D. C. ....	938,000	447,283	243,099	47.7	82
Waterbury, Conn. ....	114,500	39,582	26,717	34.5	82
Waterloo, Ia. ....	68,800	22,941	17,002	33.3	83
Wheeling, W. Va. ....	71,900	24,846	17,082	34.6	73
Wichita, Kans. ....	200,000	72,364	48,465	36.2	74
Wichita Falls, Tex. ....	67,000	21,417	13,488	32.0	65
Wilkes-Barre, Pa. ....	130,800	30,736	20,639	23.5	58
Wilmington, Del. ....	162,000	62,601	40,624	38.6	77
Winston-Salem, N. C. ....	126,500	29,500	20,739	23.3	58
Woonsocket, R. I. ....	70,000	18,598	14,422	26.6	71
Worcester, Mass. ....	220,000	71,292	49,075	32.4	82
Yonkers, N. Y. ....	148,400	41,845	31,977	28.2	69
York, Pa. ....	102,600	20,423	10,972	19.9	34
Youngstown, O. ....	224,000	66,498	52,761	30.6	83

Note.--The exchange areas are generally larger than the corporate areas of the cities they serve.

Source: Tabulation supplied by the carriers.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948

A--All class A carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants .....	4,022	62	4,084	154,468	\$712,801
2	(1) General and assistant general officers .....	605	27	632	21,828	198,142
3	(2) Other officials and assistants .....	3,417	35	3,452	132,640	514,659
4	Professional and Semi-professional Employees .....	24,244	2,783	27,027	1,024,740	2,948,535
5	(1) Draftsmen .....	555	34	589	22,668	36,195
6	(2) Other professional and semi-professional employees .....	23,689	2,749	26,438	1,002,072	2,912,340
7	Business Office and Sales Employees .....	8,774	20,774	29,548	1,131,096	1,738,084
8	(1) Supervisors of business office and sales employees .....	3,148	2,146	5,294	203,816	494,113
9	(2) Nonsupervising business office and sales employees .....	5,626	18,628	24,254	927,280	1,243,971
10	Clerical Employees .....	10,275	91,243	101,518	3,854,150	4,822,665
11	(1) Supervisors of clerical employees .....	2,685	4,070	6,755	255,155	558,809
12	(2) Nonsupervising clerical employees .....	7,590	87,173	94,763	3,598,995	4,263,856
13	(a) Commercial department .....	535	14,201	14,736	540,855	623,781
14	(b) Traffic department .....	43	13,997	14,040	542,469	690,674
15	(c) Plant department .....	5,036	17,847	22,883	885,979	1,097,536
16	(d) Accounting department .....	1,367	35,983	37,350	1,414,967	1,564,318
17	(e) All other departments .....	609	5,145	5,754	214,725	287,547
18	Telephone Operators .....	104	262,057	262,161	10,302,435	10,821,751
19	(1) Chief operators, supervisors, and instructors .....	4	35,846	35,850	1,424,374	2,072,081
20	(2) Experienced switchboard operators .....	75	170,081	170,156	6,692,046	6,866,650
21	(3) Operators in training .....	2	53,772	53,774	2,090,211	1,765,395
22	(4) Other switchboard employees .....	23	2,358	2,381	95,804	117,625
23	Construction, Installation, and Maintenance Employees .....	135,916	125	136,041	5,436,769	8,807,840
24	(1) Foremen of telephone craftsmen .....	16,370	1	16,371	653,613	1,642,376
25	(2) Central office craftsmen .....	34,434	104	34,538	1,379,572	2,296,012
26	(a) Testboard men and repeatermen .....	8,331	15	8,346	333,748	620,619
27	(b) Central office repairmen .....	23,273	44	23,317	930,830	1,541,154
28	(c) All other central office craftsmen .....	2,830	45	2,875	114,994	134,239
29	(3) Installation and exchange repair craftsmen .....	42,295	5	42,300	1,691,495	2,640,281
30	(a) PBX and station installers .....	19,073	-	19,073	762,712	1,145,527
31	(b) Exchange repairmen .....	9,462	-	9,462	378,469	668,570
32	(c) All other installation and exchange repair craftsmen .....	13,760	5	13,765	550,314	826,184
33	(4) Line, cable, and conduit craftsmen .....	42,499	-	42,499	1,668,892	2,216,462
34	(a) Linemen .....	20,687	-	20,687	827,331	1,021,483
35	(b) Cable splicers .....	10,147	-	10,147	405,845	667,627
36	(c) Cable splicers' helpers .....	9,291	-	9,291	371,587	400,015
37	(d) All other line, cable, and conduit craftsmen .....	2,374	-	2,374	94,129	127,337
38	(5) Laborers .....	318	15	333	13,197	12,709
39	Building, Supplies, and Motor Vehicle Employees .....	14,937	9,624	24,561	915,795	1,128,521
40	(1) Foremen of building, supplies, and motor vehicle employees .....	1,353	582	1,935	76,404	157,016
41	(2) Mechanics .....	2,156	6	2,162	85,979	141,357
42	(3) Other building service employees .....	7,553	9,035	16,588	599,451	623,326
43	(4) Other supplies and motor vehicle employees .....	3,875	1	3,876	153,961	206,822
44	All Other Employees, Not Elsewhere Classified .....	466	46	512	19,512	27,995
45	Total: All Employees .....	198,738	386,714	585,452	22,838,965	31,008,192
46	(1) Part-time employees .....	1,383	13,975	15,358	351,425	359,275
47	(2) Full-time employees .....	197,355	372,739	570,094	22,487,540	30,648,917

Note.--This table covers the employees of 70 carriers.

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948

A--All class A carriers

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued

## B-Bell System carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants .....	3,397	13	3,410	128,612	623,922
2	(1) General and assistant general officers .....	405	11	416	13,987	157,969
3	(2) Other officials and assistants .....	2,992	2	2,994	114,665	465,953
4	Professional and Semi-professional Employees .....	23,137	2,687	25,844	978,861	2,843,832
5	(1) Draftsmen .....	442	30	472	18,040	30,274
6	(2) Other professional and semi-professional employees .....	22,735	2,657	25,372	960,821	2,813,558
7	Business Office and Sales Employees .....	8,417	20,017	28,434	1,086,959	1,677,702
8	(1) Supervisors of business office and sales employees .....	3,006	2,075	5,081	195,308	476,212
9	(2) Nonsupervising business office and sales employees .....	5,411	17,942	23,353	891,651	1,201,490
10	Clerical Employees .....	9,541	87,018	96,559	3,661,142	4,609,473
11	(1) Supervisors of clerical employees .....	2,525	3,883	6,408	241,603	534,007
12	(2) Nonsupervising clerical employees .....	7,016	83,135	90,151	3,419,539	4,075,466
13	(a) Commercial department .....	485	13,207	13,692	499,998	585,177
14	(b) Traffic department .....	42	13,649	13,691	528,716	674,546
15	(c) Plant department .....	4,727	17,213	21,940	848,747	1,052,814
16	(d) Accounting department .....	1,211	34,198	35,409	1,340,186	1,490,068
17	(e) All other departments .....	551	4,868	5,419	201,892	272,861
18	Telephones Operators .....	90	246,417	246,507	9,689,446	10,268,606
19	(1) Chief operators, supervisors, and instructors .....	1	33,972	33,973	1,348,813	1,978,760
20	(2) Experienced switchboard operators .....	66	158,624	158,690	6,240,319	6,471,567
21	(3) Operators in training .....	2	51,630	51,632	2,011,855	1,706,643
22	(4) Other switchboard employees .....	21	2,191	2,212	88,459	111,636
23	Construction, Installation, and Maintenance Employees .....	127,674	51	127,725	5,104,033	8,336,735
24	(1) Foremen of telephone craftsmen .....	15,477	-	15,477	617,835	1,565,420
25	(2) Central office craftsmen .....	38,913	51	38,964	1,316,512	2,204,060
26	(a) Testboard men and repeatermen .....	8,029	-	8,029	321,016	599,537
27	(b) Central office repairmen .....	22,294	43	22,337	891,586	1,483,019
28	(c) All other central office craftsmen .....	2,590	8	2,598	103,910	121,504
29	(3) Installation and exchange repair craftsmen .....	39,628	-	39,628	1,584,546	2,486,126
30	(a) PBX and station installers .....	18,139	-	18,139	725,334	1,092,549
31	(b) Exchange repairmen .....	8,478	-	8,478	339,077	611,518
32	(c) All other installation and exchange repair craftsmen .....	13,011	-	13,011	520,135	782,059
33	(4) Lines, cable, and conduit craftsmen .....	39,580	-	39,580	1,582,149	2,078,130
34	(a) Linemen .....	19,086	-	19,086	763,255	950,686
35	(b) Cable splicers .....	9,649	-	9,649	385,853	634,241
36	(c) Cable splicers' helpers .....	8,823	-	8,823	352,612	380,481
37	(d) All other line, cable, and conduit craftsmen .....	2,022	-	2,022	80,229	112,722
38	(5) Laborers .....	76	-	76	2,991	2,999
39	Building, Supplies, and Motor Vehicle Employees .....	13,896	9,135	23,031	862,526	1,063,240
40	(1) Foremen of building, supplies, and motor vehicle employees .....	1,263	564	1,827	72,099	148,167
41	(2) Mechanics .....	1,972	-	1,972	78,544	129,453
42	(3) Other building service employees .....	7,048	8,571	15,619	568,400	591,448
43	(4) Other supplies and motor vehicle employees .....	3,613	-	3,613	143,483	194,172
44	All Other Employees, Not Elsewhere Classified .....	311	-	311	11,913	19,380
45	Total: All Employees .....	186,483	365,338	551,821	21,523,492	29,442,890
46	(1) Part-time employees .....	1,167	12,593	13,760	316,755	329,188
47	(2) Full-time employees .....	185,316	352,745	538,061	21,206,737	29,113,702

Note:--This table covers the employees of 21 carriers.

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued

## B--Bell System carriers

Less than \$.60	Number of employees at end of October classified according to hourly rate of pay															No.
	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.79	\$.80 to \$.89	\$.90 to \$.99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3
-	-	-	1	-	51	123	347	486	753	1,274	1,473	2,433	2,688	16,215	4	
-	-	-	-	-	10	24	94	71	37	43	40	70	40	43	5	
-	-	-	1	-	41	99	253	415	716	1,231	1,433	2,363	2,648	16,172	6	
-	-	2	39	151	1,345	2,746	5,922	5,630	3,405	1,713	1,479	1,958	1,289	2,755	7	
-	-	-	-	-	-	-	3	43	231	426	626	1,067	785	1,900	8	
-	2	39	151	1,345	2,746	5,919	5,587	3,174	1,287	853	891	504	855	9		
1	4	63	875	2,152	9,700	13,476	27,642	18,017	9,895	5,893	3,060	2,667	1,076	2,038	10	
-	-	-	-	-	1	4	44	286	654	898	981	1,058	743	1,739	11	
1	4	63	875	2,152	9,699	13,472	27,598	17,731	9,241	4,995	2,079	1,609	333	299	12	
-	-	48	133	415	1,877	2,571	3,889	2,915	950	564	200	102	27	1	13	
1	-	6	65	91	375	1,024	3,718	4,168	3,039	944	173	77	7	3	14	
-	4	7	150	600	2,002	2,791	6,342	4,334	1,931	1,615	1,051	950	128	35	15	
-	-	1	489	999	5,181	6,413	12,306	5,231	2,610	1,380	371	222	93	113	16	
-	-	1	38	47	264	673	1,343	1,083	711	492	284	258	78	147	17	
15	298	1,414	7,034	14,697	44,017	49,068	70,576	38,248	12,205	3,884	2,135	1,417	743	736	18	
-	-	-	-	2	145	968	5,427	9,023	9,994	3,468	2,089	1,414	740	703	19	
8	8	84	852	5,276	27,356	33,216	61,811	28,121	1,605	299	35	2	3	14	20	
-	186	1,289	6,155	9,405	16,483	14,815	2,987	289	10	8	3	-	-	2	21	
7	104	41	27	14	33	89	351	815	596	109	8	1	-	17	22	
7	3	36	136	592	3,853	8,220	23,217	15,587	10,848	13,624	18,103	17,916	7,306	8,277	23	
-	-	-	-	-	-	2	47	96	168	285	727	2,215	3,819	8,118	24	
1	-	3	11	50	846	1,983	3,909	3,226	2,838	4,137	6,474	6,521	2,920	105	25	
-	-	3	1	6	48	84	253	340	500	1,410	2,214	2,397	769	4	26	
1	-	-	10	42	479	1,088	2,864	2,626	2,222	2,586	4,214	3,965	2,140	100	27	
-	-	-	-	2	319	751	792	250	116	141	46	159	11	1	28	
-	-	3	11	119	745	1,796	6,765	5,455	4,603	5,725	7,004	7,247	155	-	29	
-	-	1	9	91	537	1,264	3,948	2,863	1,805	1,367	2,485	3,730	39	-	30	
-	-	-	-	1	2	41	347	756	778	1,271	2,551	2,627	104	-	31	
-	-	2	2	27	206	491	2,470	1,836	2,020	3,087	1,968	890	12	-	32	
6	3	26	110	412	2,249	4,495	12,482	6,785	3,238	3,477	3,898	1,933	412	54	33	
2	2	9	63	227	1,190	2,346	7,095	3,182	1,600	1,468	1,409	474	18	1	34	
-	-	-	-	-	5	92	1,126	1,660	1,094	1,794	2,280	1,283	315	-	35	
-	-	2	28	134	880	1,823	3,918	1,626	337	73	1	1	-	-	36	
4	1	15	19	51	174	234	343	317	207	142	208	175	79	53	37	
-	-	4	4	11	13	4	14	25	1	-	-	-	-	-	38	
26	144	325	696	1,193	2,670	2,949	5,691	3,466	2,170	1,510	875	556	282	478	39	
-	-	-	1	1	3	19	116	202	189	130	140	316	233	477	40	
-	-	-	1	2	27	38	107	196	402	483	479	195	42	-	41	
26	144	320	677	1,149	2,443	2,614	4,791	2,287	973	166	27	1	-	1	42	
-	-	5	17	41	197	278	677	781	606	731	229	44	7	-	43	
49	449	1,840	8,781	18,785	61,636	76,603	133,401	81,483	39,322	28,037	27,184	26,957	13,385	30,499	45	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	46	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	47	

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued  
C--Non-Bell class A carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants .....	625	49	674	25,856	\$88,879
2	(1) General and assistant general officers .....	200	16	216	7,881	40,173
3	(2) Other officials and assistants .....	425	33	458	17,975	48,706
4	Professional and Semi-professional Employees .....	1,087	96	1,183	45,879	104,703
5	(1) Draftsmen .....	113	4	117	4,628	5,921
6	(2) Other professional and semi-professional employees .....	974	92	1,066	41,251	98,782
7	Business Office and Sales Employees .....	357	757	1,114	44,137	60,382
8	(1) Supervisors of business office and sales employees .....	142	71	213	8,508	17,901
9	(2) Nonsupervising business office and sales employees .....	215	686	901	35,629	42,481
10	Clerical Employees .....	734	4,225	4,959	193,008	213,192
11	(1) Supervisors of clerical employees .....	160	187	347	13,552	24,802
12	(2) Nonsupervising clerical employees .....	574	4,038	4,612	179,456	188,390
13	(a) Commercial department .....	50	994	1,044	40,857	38,604
14	(b) Traffic department .....	1	348	349	13,753	16,128
15	(c) Plant department .....	309	634	943	37,232	44,722
16	(d) Accounting department .....	156	1,785	1,941	74,781	74,250
17	(e) All other departments .....	58	277	335	12,833	14,686
18	Telephone Operators .....	14	15,640	15,654	612,989	553,145
19	(1) Chief operators, supervisors, and instructors .....	3	1,874	1,877	75,561	93,321
20	(2) Experienced switchboard operators .....	9	11,457	11,466	451,727	395,084
21	(3) Operators in training .....	-	2,142	2,142	78,356	58,751
22	(4) Other switchboard employees .....	2	167	169	7,345	5,989
23	Construction, Installation, and Maintenance Employees .....	8,242	74	8,316	332,736	471,105
24	(1) Foremen of telephone craftsmen .....	893	1	894	35,778	76,956
25	(2) Central office craftsmen .....	1,521	53	1,574	63,060	91,952
26	(a) Testboard men and repeatermen .....	302	15	317	12,732	21,082
27	(b) Central office repairmen .....	979	1	980	39,244	58,135
28	(c) All other central office craftsmen .....	240	37	277	11,084	12,735
29	(3) Installation and exchange repair craftsmen .....	2,667	5	2,672	106,949	154,155
30	(a) PBX and station installers .....	934	-	934	37,378	52,978
31	(b) Exchange repairmen .....	984	-	984	39,392	57,052
32	(c) All other installation and exchange repair craftsmen .....	749	5	754	30,179	44,125
33	(4) Line, cable, and conduit craftsmen .....	2,919	-	2,919	116,743	138,332
34	(a) Linemen .....	1,601	-	1,601	64,076	70,797
35	(b) Cable splicers .....	498	-	498	19,992	33,386
36	(c) Cable splicers' helpers .....	468	-	468	18,775	19,534
37	(d) All other line, cable, and conduit craftsmen .....	352	-	352	13,900	14,615
38	(5) Laborers .....	242	15	257	10,206	9,710
39	Building, Supplies, and Motor Vehicle Employees .....	1,041	489	1,530	53,269	65,281
40	(1) Foremen of building, supplies, and motor vehicle employees .....	90	18	108	4,305	8,849
41	(2) Mechanics .....	184	6	190	7,435	11,904
42	(3) Other building service employees .....	505	464	969	31,051	31,878
43	(4) Other supplies and motor vehicle employees .....	262	1	263	10,478	12,650
44	All Other Employees Not Elsewhere Classified .....	155	46	201	7,599	8,615
45	Total: All Employees .....	12,255	21,376	33,631	1,315,473	1,565,302
46	(1) Part-time employees .....	216	1,382	1,598	34,670	30,087
47	(2) Full-time employees .....	12,039	19,994	32,033	1,280,803	1,535,215

Note.--This table covers the employees of 49 carriers.

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 12.--Employees of class A telephone carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued

#### C--Non-Bell class A carriers

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 13.--Persons killed or injured in accidents occurring in connection  
with the activities of class A telephone carriers  
(Year ending December 31, 1948)

Class of employees	Employees and other persons killed or injured during year					
	Number of persons injured			Number of persons killed		
	Male	Female	Total	Male	Female	Total
Officials and managerial assistants .....	5	-	5	-	-	-
(1) General and assistant general officers .....	-	-	-	-	-	-
(2) Other officials and assistants .....	5	-	5	-	-	-
Professional and semiprofessional employees .....	30	11	41	2	-	2
(1) Draftsmen .....	-	-	-	-	-	-
(2) Other professional and semiprofessional employees .....	30	11	41	2	-	2
Business office and sales employees .....	49	72	121	-	-	-
(1) Supervisors of business office and sales employees .....	5	5	10	-	-	-
(2) Nonsupervising business office and sales employees .....	44	67	111	-	-	-
Clerical employees .....	20	272	292	-	-	-
(1) Supervisors of clerical employees .....	3	15	18	-	-	-
(2) Nonsupervising clerical employees .....	17	257	274	-	-	-
(a) Commercial department .....	3	57	60	-	-	-
(b) Traffic department .....	-	46	46	-	-	-
(c) Plant department .....	4	22	26	-	-	-
(d) Accounting department .....	7	116	123	-	-	-
(e) All other departments .....	3	16	19	-	-	-
Telephone operators .....	-	1,395	1,395	-	-	-
(1) Chief operators, supervisors, and instructors .....	-	154	154	-	-	-
(2) Experienced switchboard operators .....	-	991	991	-	-	-
(3) Operators in training .....	-	239	239	-	-	-
(4) Other switchboard employees .....	-	11	11	-	-	-
Construction, installation, and maintenance employees .....	1,014	-	1,014	19	-	19
(1) Foremen of telephone craftsmen .....	47	-	47	1	-	1
(2) Central office craftsmen .....	69	-	69	-	-	-
(a) Testboard men and repeatermen .....	10	-	10	-	-	-
(b) Central office repairmen .....	32	-	32	-	-	-
(c) All other central office craftsmen .....	27	-	27	-	-	-
(3) Installation and exchange repair craftsmen .....	286	-	286	5	-	5
(a) PBX and station installers .....	127	-	127	2	-	2
(b) Exchange repairmen .....	73	-	73	1	-	1
(c) All other installation and exchange repair- craftsmen .....	86	-	86	2	-	2
(4) Lines, cable, and conduit craftsmen .....	585	-	585	13	-	13
(a) Linemen .....	390	-	390	7	-	7
(b) Cable splicers .....	80	-	80	3	-	3
(c) Cable splicers' helpers .....	53	-	53	1	-	1
(d) All other line, cable, and conduit craftsmen .....	62	-	62	2	-	2
(5) Laborers .....	27	-	27	-	-	-
Building, supplies, and motor vehicle employees .....	88	209	297	1	-	1
(1) Foremen of building, supplies, and motor vehicle employees .....	-	6	6	-	-	-
(2) Mechanics .....	15	1	16	-	-	-
(3) Other building service employees .....	35	200	235	1	-	1
(4) Other supplies and motor vehicle employees .....	38	2	40	-	-	-
All other employees, not elsewhere classified .....	6	2	8	-	-	-
Total: All employees .....	1,212	1,961	3,173	22	-	22
Persons other than employees .....	2,113	1,506	3,619	90	21	111
GRAND TOTAL-EMPLOYEES AND OTHER PERSONS .....	3,325	3,467	6,792	112	21	133

Table 14.--Membership dues and fees paid to noncommercial organizations  
by class A and class B telephone carriers  
(Year ended Dec. 31, 1948)

Item	Number of organizations	Number of member-ships	Amount
Boards of trade, chambers of commerce, and other business men's organizations .....	6,172	9,702	\$596,919
Social, athletic, and other clubs .....	409	514	24,115
Associations of telephone companies .....	114	147	126,805
Professional organizations .....	483	832	29,082
Other organizations .....	173	332	11,094
Total .....	7,351	11,527	788,015

Table 15.--Distribution of advertising expenses of class A and class B telephone carriers  
(Year ended Dec. 31, 1948)

Item	Amount
Salaries and wages .....	\$ 2,432,731
Publicity and advertisements:	
Newspaper and periodicals advertising:	
Advertising space newspapers--regular .....	\$4,018,654
Special newspaper advertising space and all other periodicals.....	2,382,443
Preparation cost .....	886,727
Total newspapers and periodicals advertising.....	7,287,824
Booklets, pamphlets, and bill inserts .....	1,386,096
Window displays, exhibits, posters, and placards .....	768,026
Motion pictures .....	478,914
Other publicity and advertisements:	
General press service and special news stories .....	72,058
Lectures, demonstrations, radio, central office visits, etc. ....	2,473,166
Miscellaneous .....	225,399
Total other publicity and advertisements .....	2,770,623
Total publicity and advertisements .....	12,691,483
Other advertising expenses .....	547,018
Total advertising expenses .....	15,671,232

Table 16.--Revenues, expenses, and net operating income from January 1938 to December 1948 inclusive, of telephone carriers in the United States reporting monthly  
(Combined totals before elimination of intercompany duplications in license fees and rentals)

Month	OPERATING REVENUES										
	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January ...	\$96,257,455	\$99,404,078	\$106,223,354	\$114,706,655	\$128,425,748	\$146,952,269	\$159,257,674	\$174,149,578	\$187,262,723	\$203,590,744	\$229,797,395
February ...	92,297,164	96,340,429	103,077,153	111,231,325	124,011,848	142,837,214	156,449,236	166,023,463	178,962,824	197,143,811	225,583,788
March ...	97,138,307	101,846,331	106,173,380	116,895,185	130,532,055	150,700,860	162,075,230	176,150,246	187,380,339	207,208,362	237,938,555
April ...	95,911,787	100,319,928	107,233,441	118,378,718	131,936,253	148,132,261	158,950,089	172,257,424	188,889,600	153,994,291	235,094,366
May ...	96,289,146	102,869,670	108,661,463	115,996,574	133,250,024	150,166,861	162,522,018	176,516,735	193,615,929	184,992,739	238,347,456
June ...	96,305,464	102,351,377	106,138,914	120,193,537	134,285,078	149,193,701	161,503,400	176,696,672	190,351,257	205,229,538	241,148,110
July ...	91,954,498	99,786,779	106,667,917	120,204,720	135,812,649	152,698,781	159,641,963	175,717,070	191,827,504	209,174,782	240,001,607
August ...	96,482,355	101,980,974	107,424,703	119,544,395	135,890,898	152,712,585	164,416,855	179,432,499	193,863,334	210,113,395	243,778,828
September ...	96,724,500	104,056,113	107,926,651	121,378,440	137,957,449	152,825,219	161,605,140	174,515,121	191,277,050	213,466,156	244,658,570
October ...	99,607,641	105,719,855	113,162,886	124,231,938	143,217,578	155,641,987	167,149,542	184,413,296	199,761,320	222,133,206	248,455,727
November ...	98,531,355	103,630,522	110,620,594	119,973,243	140,526,798	155,287,745	165,459,096	181,352,919	196,124,137	217,556,847	248,576,377
December ...	101,551,987	105,312,810	114,841,702	128,756,531	147,055,909	161,198,472	171,274,899	187,178,340	203,261,475	230,672,538	258,051,234
Total ...	1,162,051,659	1,223,641,066	1,298,172,158	1/ 1,435,491,761	1,622,908,287	1,818,347,975	1,950,305,142	2,124,403,363	2,302,575,492	2,455,276,409	2,891,432,013
OPERATING EXPENSES											
January ...	\$66,589,710	\$67,390,031	\$70,372,306	\$74,114,799	\$83,034,853	\$90,459,710	\$102,212,117	\$107,322,319	\$130,247,255	\$157,497,506	\$182,116,131
February ...	63,966,167	64,316,557	67,911,525	70,827,582	79,496,970	87,738,156	100,726,232	103,868,915	129,222,161	149,087,882	174,363,520
March ...	66,613,821	68,607,000	69,717,708	73,574,317	84,487,986	93,982,976	104,257,238	112,547,909	140,953,061	157,231,898	187,251,732
April ...	65,379,122	65,823,390	69,882,777	75,577,170	84,467,948	93,099,508	101,764,021	111,237,435	140,815,238	132,502,540	183,835,685
May ...	66,323,069	69,126,577	71,992,551	77,764,190	85,766,373	96,289,228	104,752,655	113,325,306	146,741,165	154,426,135	185,761,953
June ...	65,696,223	68,325,189	69,098,586	76,813,664	85,691,594	96,819,375	103,567,466	115,253,094	142,898,729	165,577,018	189,213,630
July ...	65,504,748	67,716,038	71,894,489	80,560,370	89,623,781	98,660,967	105,191,345	118,512,406	153,954,825	175,580,654	193,784,649
August ...	66,238,646	68,760,904	70,982,994	78,293,870	86,869,416	97,739,521	105,795,362	120,662,987	152,082,818	172,034,166	192,228,441
September ...	67,030,396	67,340,803	69,792,135	79,393,102	88,491,125	98,485,979	105,118,309	114,666,222	147,372,418	175,116,714	193,926,798
October ...	67,633,790	69,270,334	72,884,152	82,292,128	89,578,983	98,544,774	105,662,313	128,494,234	154,600,167	179,986,333	193,407,302
November ...	67,434,056	70,185,158	77,149,839	79,581,669	88,687,188	102,117,148	105,231,219	125,327,351	151,207,549	172,965,804	199,356,054
December ...	69,444,161	70,729,716	75,708,781	85,955,154	94,688,968	111,019,316	117,228,741	138,993,148	159,008,371	184,845,236	211,341,782
Total ...	797,793,909	817,591,997	857,224,843	1/ 934,748,615	1,040,883,185	1,165,256,658	1,261,507,018	1,410,211,326	1,749,103,757	1,976,851,886	2,286,587,677
NET OPERATING INCOME											
January ...	\$16,824,922	\$18,560,506	\$21,000,395	\$20,186,594	\$19,110,536	\$21,231,470	\$19,801,354	\$20,802,178	\$27,895,449	\$20,455,239	\$21,611,447
February ...	15,634,441	18,536,210	20,390,763	20,365,876	18,997,230	21,314,254	19,064,371	21,124,680	23,170,762	22,072,113	23,955,910
March ...	17,556,969	19,540,945	21,194,108	21,771,101	19,107,395	21,132,032	20,099,953	20,596,072	21,172,061	23,628,003	23,800,322
April ...	17,651,367	20,651,967	22,163,754	21,310,153	19,574,081	20,987,083	19,404,883	19,566,624	23,846,822	5,800,337	24,129,552
May ...	17,426,179	19,909,067	21,418,800	21,221,904	19,824,586	20,765,063	19,384,672	20,331,455	23,141,380	11,506,409	25,250,060
June ...	17,752,080	20,096,874	18,427,903	21,648,881	19,725,390	20,083,148	19,390,973	19,956,410	23,570,702	17,921,771	24,702,053
July ...	16,458,423	18,381,159	19,223,822	20,034,040	18,929,145	21,207,028	18,953,206	19,031,975	18,311,138	13,247,675	21,179,959
August ...	17,260,686	19,325,121	20,581,446	20,626,574	19,871,311	20,705,754	19,966,297	21,069,706	20,785,624	16,314,407	24,326,850
September ...	16,790,844	22,443,128	16,189,861	21,169,586	20,065,824	21,337,380	19,348,438	20,533,847	21,112,961	16,895,473	23,738,938
October ...	18,636,671	22,299,053	23,025,038	21,260,662	21,179,641	21,588,162	20,638,578	22,373,837	22,332,336	19,200,439	26,759,085
November ...	18,945,718	19,482,056	17,955,741	20,650,433	20,760,541	19,850,215	20,005,991	23,761,161	22,445,685	20,821,453	24,210,201
December ...	18,835,396	20,106,685	21,985,848	22,796,214	21,221,910	20,013,392	23,346,277	52,851,431	23,820,207	22,016,502	21,234,603
Total ...	209,773,696	239,333,071	243,557,479	1/ 253,042,148	238,367,590	250,214,981	239,404,993	281,999,376	271,905,127	209,879,821	284,898,980

1/ Includes certain corrections not appearing in figures shown in the monthly releases.

Table 17.--Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions

(Year ended December 31, 1948)

Combined totals before elimination of intercompany duplications in license fees and rentals

Geographical groupings	All telephone carriers					Bell system carriers					Other than bell system carriers				
	Total operating revenues	Total operating expenses	Average number of telephones	Averages		Total operating revenues	Total operating expenses	Average number of telephones	Averages		Total operating revenues	Total operating expenses	Average number of telephones	Averages	
				Operating revenues per telephone per day	Operating expenses per telephone per day				Operating revenues per telephone per day	Operating expenses per telephone per day				Operating revenues per telephone per day	Operating expenses per telephone per day
New England region.....	\$208,466,855	\$173,379,699	2,766,369	.90.2317	.80.1927	\$158,848,318	\$135,138,764	2,091,657	.80.2337	.80.1968	\$49,618,537	\$38,240,925	676,712	.80.2256	.80.1739
Middle Atlantic region <sup>1/</sup> .....	708,687,410	557,800,791	8,508,347	.2563	.2018	683,971,877	539,313,751	8,061,564	.2811	.2058	24,715,733	18,287,040	446,783	.1702	.1289
Great Lakes region.....	575,770,342	463,942,822	7,843,713	.2259	.1820	509,652,492	415,153,617	6,568,502	.2397	.1945	66,117,850	48,769,205	1,275,211	.1595	.1177
Eastern District 1/..	1,492,924,607	1,194,923,302	19,120,429	.2402	.1923	1,352,472,487	1,089,606,132	18,721,723	.2498	.2005	140,452,120	105,317,170	2,398,708	.1802	.1351
Chesapeake region.....	135,017,322	106,742,034	1,753,242	.2370	.1873	132,985,041	105,270,825	1,724,087	.2373	.1879	2,032,281	1,471,459	29,155	.2145	.1553
Southeastern region....	238,008,552	189,273,128	3,132,152	.2338	.1859	214,251,870	172,484,831	2,750,041	.2397	.1930	23,754,882	18,808,497	382,111	.1913	.1353
Southern District....	373,023,874	296,015,212	4,885,394	.2349	.1884	347,236,711	277,735,256	4,474,128	.2388	.1910	25,787,163	18,279,956	411,268	.1929	.1368
North Central region...	105,452,156	80,727,607	1,553,275	.2089	.1599	95,527,171	73,797,374	1,379,495	.2131	.1846	9,924,985	6,930,233	173,790	.1757	.1227
South Central region...	247,159,466	200,119,856	3,288,908	.2314	.1973	228,752,579	185,048,220	2,927,803	.2383	.1945	20,405,887	15,071,639	359,105	.1749	.1291
Mountain region.....	76,834,572	61,548,930	1,020,513	.2378	.1856	78,213,498	61,029,128	1,010,595	.2381	.1858	651,076	519,832	9,918	.2020	.1612
Pacific region.....	366,425,033	280,479,529	3,993,101	.2224	.2238	342,031,302	273,651,579	3,564,850	.2382	.2362	24,393,731	16,827,950	428,251	.1763	.1209
Western District.....	797,600,227	632,875,955	9,653,797	.2492	.1976	742,524,548	598,526,301	8,882,743	.2572	.2058	55,375,679	39,348,654	971,064	.1755	.1247
American Telephone & Telegraph Co. ....	227,583,305	182,773,208	2/	2/	2/	227,583,305	182,773,208	2/	2/	2/	-	-	-	-	-
United States .....	2,691,432,013	2,288,587,677	33,859,820	.2828	.2078	2,669,817,061	2,123,640,897	30,078,594	.2731	.2172	221,614,962	182,946,780	3,761,026	.1803	.1326

Note: - Gross operating revenues and expenses are used in computing averages. They have been computed on the basis of 325 days to the year, which is the basis used by the Bureau of the Census in similar computations.

<sup>1/</sup> Excludes figures for American Telephone & Telegraph Co. inasmuch as its operations are not confined to one geographical region, but are included in totals for the United States.

<sup>2/</sup> American Telephone & Telegraph Co. handles long line service only; has no exchange central offices.

Table 18.--Seasonally adjusted index numbers of toll service revenues for telephone carriers reporting monthly  
(Average 1935 - 1939 = 100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January .....	117.8	119.5	113.0	93.9	74.5	82.9	84.8	93.7	103.2	98.9	102.6	111.5	125.6	151.4	203.0	228.6	262.0	277.0	289.2	311.3
February .....	113.7	116.5	112.3	95.4	73.1	83.7	82.8	97.9	103.4	97.9	102.9	112.3	126.7	153.1	206.3	240.2	261.4	273.6	291.6	322.5
March .....	112.0	114.2	111.3	91.2	74.7	83.2	82.3	96.4	106.8	100.0	106.5	110.0	129.5	157.2	207.4	234.5	270.7	272.7	296.4	329.8
April .....	113.0	118.6	113.1	88.8	74.1	82.2	86.0	97.9	105.6	99.0	104.4	113.6	134.2	163.6	203.8	232.1	263.3	276.5	164.1	324.9
May .....	113.2	116.5	108.6	84.9	79.6	83.0	86.1	95.9	102.7	97.5	108.5	114.1	136.5	165.6	207.5	237.3	268.7	285.8	239.1	327.6
June .....	110.5	114.1	108.3	83.2	80.5	81.8	84.3	99.0	105.5	100.4	109.1	111.0	139.8	172.4	206.6	239.0	276.0	281.1	296.5	338.2
July .....	114.5	113.2	107.9	75.5	80.7	80.0	87.3	101.6	104.7	99.8	105.4	114.0	139.7	177.8	220.9	236.1	272.0	283.9	301.4	335.2
August .....	117.8	113.1	105.0	79.8	80.1	82.2	89.0	98.1	104.7	102.8	109.9	116.2	137.2	177.7	217.2	244.9	278.1	286.0	296.2	339.3
September .....	116.1	117.3	105.4	80.9	78.3	79.2	89.0	99.1	106.7	104.3	119.5	117.2	141.2	186.6	222.6	244.4	272.3	284.0	310.0	348.7
October .....	120.8	114.3	103.7	78.2	77.0	81.6	91.7	100.4	104.0	103.6	112.2	122.1	138.8	191.2	220.1	244.4	281.1	289.2	314.3	341.1
November .....	121.5	111.7	101.9	76.5	78.1	81.2	91.3	101.2	103.2	105.2	109.6	121.4	134.0	192.6	225.0	250.8	281.7	290.4	309.7	345.7
December .....	118.6	111.0	100.9	76.4	79.6	81.0	91.3	105.5	102.6	105.9	107.6	123.3	148.4	197.4	228.5	254.4	278.3	291.4	320.7	351.4
For year .....	115.8	115.0	107.6	83.7	77.5	81.8	87.2	98.9	104.4	101.3	108.2	115.6	136.0	173.9	214.1	240.6	272.1	282.6	285.8	334.6

Source: Based on monthly reports of carriers to Interstate Commerce Commission and Federal Communications Commission. The centered 12-month moving average was calculated monthly from July 1929 through September 1946, and the ratios of the toll service revenues to the moving average were calculated. The ratios for a given month in all years were graduated by means of a linear relation with time. Certain specific months were omitted in determining the relations because of unusual historic events, e.g. October 1929 (market crash), September 1939 (invasion of Poland), and the like. The seasonal factors applied are the graduated values. The monthly revenues were seasonally adjusted by dividing them by these seasonal factors.

Table 19.--Message tolls and average message tolls per day from January 1937 to December 1948 inclusive, of telephone carriers in the United States reporting monthly

Month	1937		1938		1939		1940		1941		1942	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January .....	\$24,519,237	\$790,943	\$23,533,358	\$759,141	\$24,750,602	\$798,407	\$27,348,357	\$882,205	\$31,021,371	\$1,000,689	\$37,479,724	\$1,209,023
February .....	22,754,772	812,670	21,588,577	771,024	23,018,877	822,103	25,537,846	880,615	29,177,023	1,042,037	34,999,820	1,249,994
March .....	26,250,877	846,802	24,649,376	795,141	26,550,988	856,483	27,599,433	890,304	32,912,789	1,061,703	39,544,996	1,275,968
April .....	25,371,260	845,709	23,849,136	794,971	25,325,502	844,183	27,884,055	929,469	33,443,850	1,114,795	40,245,322	1,341,511
May .....	25,397,947	819,289	24,132,468	778,467	27,159,477	876,112	28,718,958	926,418	34,785,301	1,122,106	41,680,317	1,344,526
June .....	25,836,669	861,222	24,576,923	819,231	26,969,399	898,980	27,447,802	914,927	35,072,897	1,169,097	42,398,272	1,413,276
July .....	26,076,333	841,172	24,799,442	799,992	26,373,107	850,745	28,659,453	924,498	35,551,464	1,146,821	44,633,971	1,439,806
August .....	26,401,979	851,677	25,984,143	838,198	27,980,673	902,602	29,744,286	959,493	35,353,746	1,140,443	45,278,301	1,460,590
September .....	25,887,107	862,904	25,428,288	847,610	29,410,446	980,348	28,803,752	960,125	35,032,131	1,167,738	45,539,707	1,517,990
October .....	25,860,549	834,211	25,928,743	836,411	28,360,001	914,839	31,056,474	1,001,822	35,479,747	1,144,508	48,421,464	1,561,983
November .....	24,300,738	810,025	24,959,382	831,979	26,320,026	877,334	29,365,532	978,851	32,539,442	1,084,648	46,538,154	1,551,272
December .....	25,497,144	822,489	26,590,714	857,765	27,230,657	878,408	31,496,917	1,016,030	37,778,633	1,218,666	50,459,659	1,627,731
Total .....	304,154,612	833,300	296,020,948	811,016	319,449,755	875,205	343,662,865	938,970	1,408,148,394	1,118,215	517,229,707	1,417,068
Month	1943		1944		1945		1946		1947		1948	
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January .....	\$50,477,649	\$1,628,311	\$58,352,242	\$1,882,330	\$67,466,860	\$2,176,350	\$72,242,995	\$2,330,419	\$76,031,181	\$2,452,619	\$81,820,754	\$2,639,379
February .....	48,483,842	1,731,566	57,020,275	1,966,216	62,357,669	2,227,060	66,212,044	2,364,715	71,081,963	2,538,642	78,490,317	2,706,562
March .....	53,420,242	1,723,234	60,705,497	1,958,242	70,334,109	2,266,842	71,651,216	2,311,329	78,134,198	2,520,458	87,002,782	2,806,541
April .....	51,271,242	1,709,041	58,682,192	1,956,073	66,648,019	2,221,601	71,105,971	2,370,199	40,757,630	1,358,588	83,653,015	2,788,433
May .....	53,206,565	1,716,341	61,162,139	1,972,972	69,109,430	2,229,336	74,794,046	2,412,711	61,656,282	1,988,912	85,348,056	2,753,163
June .....	51,957,596	1,731,920	60,372,804	2,012,427	69,841,055	2,328,035	71,785,483	2,392,849	75,496,457	2,516,549	85,868,433	2,862,281
July .....	56,375,449	1,818,563	60,412,051	1,948,776	69,614,269	2,245,622	73,656,950	2,376,030	78,016,118	2,516,649	86,248,168	2,782,199
August .....	56,475,389	1,821,787	63,949,831	2,062,898	72,437,729	2,336,701	75,603,297	2,438,816	78,088,266	2,518,976	88,963,669	2,869,796
September .....	55,421,487	1,847,383	61,021,104	2,034,037	67,906,072	2,263,536	71,490,801	2,383,026	77,955,616	2,508,521	87,153,149	2,905,105
October .....	56,802,332	1,832,333	63,244,168	2,040,134	73,484,879	2,370,480	75,856,706	2,446,990	82,553,984	2,663,032	89,101,820	2,874,252
November .....	55,667,396	1,855,580	62,238,497	2,074,617	70,755,245	2,358,508	73,221,311	2,440,710	78,158,034	2,605,268	87,056,214	2,901,874
December .....	59,479,369	1,918,689	66,469,317	2,144,172	73,677,452	2,376,692	77,241,540	2,491,662	85,223,404	2,749,142	93,015,358	3,000,495
Total .....	649,038,558	1,778,188	733,630,117	2,004,454	833,632,788	2,263,925	874,862,360	2,396,883	883,153,133	2,419,598	1,033,721,735	2,824,376

Note: - Revenues received from "toll private-line services" and "other toll service" are not included in this summary.

1/ Includes certain corrections not appearing in monthly figures.

Table 20.--Compensation by months of employees of telephone carriers reporting monthly, years 1939-1948

Month	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January .....	\$43,115,992	\$45,666,740	\$48,417,042	\$55,548,274	\$59,177,183	\$67,060,061	\$70,793,812	\$98,957,455	\$118,922,419	\$138,361,109
February .....	40,125,883	42,970,110	44,736,649	51,680,959	55,427,569	65,248,160	65,433,457	95,423,477	108,467,493	128,896,848
March .....	43,645,486	43,919,254	47,176,131	55,619,612	61,198,914	67,684,237	72,125,037	107,942,218	115,177,369	139,589,889
April .....	41,133,913	44,720,760	46,943,820	55,542,399	61,677,302	64,848,315	69,566,592	110,240,083	83,687,155	136,265,589
May .....	44,617,803	46,463,420	50,962,463	56,089,392	63,277,012	68,348,271	76,464,142	111,430,645	109,651,308	138,435,441
June .....	43,442,015	43,297,366	49,917,492	56,452,056	64,562,351	67,109,715	78,357,709	112,952,715	124,115,299	140,619,634
July .....	43,257,424	47,102,092	54,157,858	59,519,506	66,008,273	69,295,253	83,156,196	120,932,229	134,006,398	146,661,080
August .....	44,792,753	46,210,447	52,122,039	56,778,664	63,045,472	69,925,160	83,989,165	115,053,254	129,507,371	143,361,117
September .....	43,492,835	45,391,025	53,298,596	58,059,216	66,761,223	73,635,852	77,781,947	110,275,957	133,691,861	143,784,672
October .....	44,137,462	47,364,793	54,490,443	58,943,508	65,470,866	69,002,840	88,446,475	115,916,552	137,741,565	143,686,996
November .....	44,058,081	46,127,600	51,964,342	57,283,912	66,864,529	70,433,342	85,972,124	113,200,461	130,710,857	148,965,566
December .....	43,922,765	47,584,907	57,270,077	60,857,523	71,038,630	71,305,552	103,072,075	117,208,624	140,438,071	157,792,788
Total .....	519,742,442	546,620,514	613,456,952	682,375,021	766,509,324	824,096,758	995,158,731	1,329,533,670	1,466,117,166	1,706,420,729
Number of employees in service at close of year .....	295,199	313,806	354,750	372,693	379,725	378,118	1/ 411,866	1/ 539,659	1/ 573,355	1/ 605,864

1/ Represents the number of employees at end of October.

Table 21.--Compensation by months of employees of telephone carriers reporting monthly, classified according to Bell System and Other than Bell System, years 1947-1948

Month	Bell System		Other than Bell System		Total	
	1947	1948	1947	1948	1947	1948
January .....	\$110,585,169	\$128,288,750	\$8,354,655	\$10,072,359	\$118,939,824	\$138,361,109
February .....	100,853,611	119,659,443	7,628,170	9,237,405	108,481,781	128,896,848
March .....	107,049,642	129,486,538	8,142,238	10,103,351	115,191,880	139,589,889
April .....	75,851,939	128,330,193	7,852,102	9,935,396	83,704,041	136,265,589
May .....	101,227,405	128,408,026	8,438,501	10,027,415	109,665,906	138,435,441
June .....	115,255,743	130,258,158	8,874,616	10,361,476	124,130,359	140,619,634
July .....	124,474,154	135,828,758	9,546,973	10,832,322	134,021,127	146,661,080
August .....	120,267,852	132,797,484	9,258,461	10,563,633	129,526,313	143,361,117
September .....	124,342,142	133,232,525	9,366,820	10,552,147	133,708,962	143,784,672
October .....	128,070,755	133,264,713	9,693,632	10,422,283	137,764,387	143,686,996
November .....	121,469,635	138,352,473	9,258,506	10,613,093	130,728,141	148,965,566
December .....	130,338,395	146,428,536	10,131,425	11,364,252	140,469,820	157,792,788
Total .....	1,359,786,442	1,582,335,597	106,546,099	124,085,132	1,466,332,541	1,706,420,729
Number of employees .....	523,966	551,822	49,532	54,042	573,498	605,864

Table 22.--Summary of gross investment in telephone plant of class A and class B telephone carriers

(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Charges during the year		Credits during the year		Net charges during the year	Balance at close of year
		Plant acquired with traffic	Other plant added	Plant sold with traffic	Other plant retired		
<b>Telephone plant in service:</b>							
Organization .....	\$510,073	-	\$388,574	-	\$346,160	\$42,414	\$552,487
Franchises .....	469,159	-	195,797	-	300	195,497	664,656
Patent rights .....	7,285	-	391	-	-	391	7,676
Right-of-way .....	47,402,108	\$95,306	4,342,596	\$632	481,796	3,955,474	51,357,582
Land .....	78,162,720	14,823	5,387,783	-	143,872	5,258,734	83,421,454
Buildings .....	604,387,110	168,772	155,834,870	-	6,778,054	149,225,588	753,612,698
Central office equipment .....	2,157,471,761	299,515	544,304,275	11,663	48,275,093	496,277,034	2,653,748,795
Station apparatus .....	549,806,567	605,692	188,178,104	18,447	116,489,953	70,275,396	620,081,963
Station installations .....	323,880,650	77,804	91,555,976	3,842	38,156,343	53,473,595	377,354,245
Drop and block wires .....	168,665,584	107,117	52,769,866	5,228	20,383,108	32,488,647	201,154,231
Private branch exchange .....	253,155,993	7,419	57,614,231	-	24,575,661	33,045,989	286,201,982
Booths and special fittings .....	36,559,602	6,027	6,792,398	1,194	3,123,395	3,673,836	40,233,438
Pole lines .....	615,617,823	1,169,872	91,405,904	44,755	20,079,700	71,651,321	687,269,144
Aerial cable .....	837,087,713	168,189	131,587,933	21,387	16,450,068	115,284,667	952,372,380
Underground cable .....	623,322,019	37,588	96,387,445	268	6,097,715	90,327,050	713,649,069
Buried cable .....	139,848,163	123,747	56,756,294	40	971,619	55,908,382	195,756,545
Submarine cable .....	15,353,593	-	3,189,432	-	505,532	2,683,900	18,037,493
Aerial wire .....	320,645,649	607,628	50,503,131	20,259	11,322,559	39,767,941	360,413,590
Underground conduit .....	431,991,461	73,794	50,220,277	999	870,450	49,422,622	481,414,103
Furniture and office equipment .....	80,409,151	56,795	19,504,152	437	2,902,536	16,657,974	97,067,125
Vehicles and other work equipment .....	111,146,679	103,490	47,358,965	-	15,033,013	32,429,442	143,576,121
Telephone plant acquired .....	2,861,171	(2,260,865)	340,184	-	-	(1,920,681)	980,490
Telephone plant sold .....	22,912	-	-	-	18,369	(18,369)	4,543
Total telephone plant in service .....	7,398,784,966	1,422,713	1,652,618,578	129,151	333,805,296	1,320,106,844	8,718,891,810
Telephone plant under construction .....	340,287,510	-	23,839,813	-	4,258,028	19,581,785	359,869,295
Property held for future telephone use .....	13,815,714	-	1,049,193	-	260,980	788,213	14,603,927
Telephone plant acquisition adjustment .....	18,536,762	572,082	17,911	(6,527)	4,193,318	(3,596,798)	14,939,964
Telephone plant adjustment .....	-	-	103,574	-	-	103,574	103,574
<b>Grand Total .....</b>	<b>7,771,424,952</b>	<b>1,994,795</b>	<b>1,677,629,069</b>	<b>122,624</b>	<b>342,517,622</b>	<b>1,336,983,618</b>	<b>9,108,408,570</b>

( ) Indicates reverse item

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 23.--Radiotelephone service reported by telephone carriers in the United States 1/

(Year ended December 31, 1948)

Class of service	Number of chargeable calls	Gross revenues <u>2/</u>
<b>Fixed stations--Message service:</b>		
Overseas:		
Bermuda and trans-Atlantic .....	255,281	\$3,354,466
Central and South American and Caribbean .....	149,874	1,607,944
Trans-Pacific .....	165,487	1,618,598
Other .....	27,955	161,050
Total .....	598,597	6,742,058
Other than overseas:		
Interstate, intrastate, intraterritory and intrapossession .....	203,564	642,095
Other .....	-	-
Total .....	203,564	642,095
<b>Total--Fixed stations--Message service .....</b>	<b>802,161</b>	<b>7,384,153</b>
<b>Fixed stations-Private line service:</b>		
Program transmission .....	-	52,336
<b>Mobile stations--Message service:</b>		
High seas service:		
General service .....	12,062	97,175
Other .....	-	-
Total .....	12,062	97,175
Coastal Harbor service:		
General service .....	253,291	463,615
Dispatching service .....	56,774	44,673
Other .....	90,666	67,227
Total .....	400,731	575,515
Mobile telephone service:		
General service .....	889,089	1,153,548
Dispatching service .....	509,623	476,149
Signaling service .....	29,199	39,725
Other .....	-	-
Total .....	1,427,911	1,669,722
<b>Total--Mobile stations--Message service .....</b>	<b>1,840,704</b>	<b>2,342,412</b>
<b>Mobile stations--Private systems .....</b>	<b>-</b>	<b>971,098</b>

1/ This table covers the radiotelephone service offered by 29 class A and B telephone carriers; in addition, radiotelephone service with revenue amounting to \$513,495 is offered by 2 radiotelegraph carriers, 1 cable carrier and 3 small telephone carriers, details for which were not reported.

2/ Includes land-line charges. With respect to mobile service, monthly charges and installation and move charges are included.

Table 24.--Operating revenue data concerning telegraph operations of telephone carriers

FOR THE TWELVE MONTHS ENDED WITH DECEMBER, 1947 AND 1948

Item	Amounts applicable to respondents' telegraph operations 1947	Amounts applicable to respondents' telegraph operations 1948
Subscribers' station revenues .....	\$679,620	\$808,232
Miscellaneous local service revenues .....	4,424,735	5,119,265
Message tolls .....	13,260,143	15,704,033
Miscellaneous toll service revenues .....	17,110,802	19,719,342
Sundry miscellaneous revenues .....	1,201	1,487
Uncollectible operating revenues - Dr. .....	24,262	20,886
Total .....	35,452,239	41,331,473

NOTE: - Represents revenues mainly from teletypewriter exchange service, private line teletypewriter, and private line Morse of the American Telephone and Telegraph Company and its 20 principal telephone subsidiaries, also The Cincinnati and Suburban Bell Telephone Company and The Southern New England Telephone Company.

Table 25.--Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1948, and for year then ended

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
	Number of carriers .....	81	21	-	-	81	21
CONDENSED BALANCE SHEET -- ASSET SIDE							
Investments:							
Telephone plant:							
1 Telephone plant in service .....	\$8,718,891,810	\$8,253,479,682	-	-	\$8,718,891,810	\$8,253,479,682	
2 Telephone plant under construction .....	359,869,295	338,811,307	-	-	359,869,295	338,811,307	
3 Property held for future telephone use .....	14,603,927	14,064,845	-	-	14,603,927	14,064,845	
4 Telephone plant acquisition adjustment .....	14,939,964	12,486,370	-	-	14,939,964	12,486,370	
5 Telephone plant adjustment .....	103,574	-	-	-	103,574	-	
6 Total investment in telephone plant .....	9,108,408,570	8,618,842,204	-	-	9,108,408,570	8,618,842,204	
Other than telephone plant:							
7 Investments in affiliated companies .....	332,729,574	331,967,438	\$3,322,033,904	\$3,322,033,904	3,654,763,478	3,654,001,342	
8 Advances to affiliated companies .....	2,666,902	2,666,902	267,516,250	267,516,250	270,183,152	270,183,152	
9 Miscellaneous physical property .....	7,050,305	4,137,236	-	-	7,050,305	4,137,236	
10 All other investments .....	29,232,127	56,145,825	27,363,962	-	56,596,089	56,145,825	
11 Total investments in other than telephone plant .....	371,678,908	394,917,401	3,616,914,116	3,589,550,154	3,988,593,024	3,984,467,555	
12 Total investments .....	9,480,087,478	9,013,759,605	3,616,914,116	3,589,550,154	13,097,001,594	12,603,309,759	
Current assets:							
13 Cash .....	90,915,770	79,070,810	-	-	90,915,770	79,070,810	
14 Temporary cash investments .....	378,571,263	376,853,892	-	-	378,571,263	376,853,892	
15 Notes receivable .....	173,162	91,965	-	-	173,162	91,965	
16 Accounts receivable from customers, agents, and others .....	294,528,964	277,668,692	25,413,334	25,413,334	319,942,298	303,082,026	
17 Material and supplies .....	143,032,589	123,610,075	-	-	143,032,589	123,610,075	
18 All other current assets .....	22,040,936	19,757,703	3,118,435	3,118,435	25,159,371	22,876,138	
19 Total current assets .....	929,262,684	877,053,137	28,531,769	28,531,769	957,794,453	905,584,906	
20 Other assets .....	-	-	-	-	-	-	
Prepaid accounts and deferred charges:							
21 Prepaid accounts .....	39,086,278	37,092,835	-	-	39,086,278	37,092,835	
22 Discount on capital stock .....	578,301	-	4,875,000	4,875,000	5,453,301	4,875,000	
23 All other deferred charges .....	37,013,911	33,392,975	704,408	704,408	37,718,319	34,097,383	
24 Total prepaid accounts and deferred charges .....	76,678,490	70,485,810	5,579,408	5,579,408	82,257,898	76,065,218	
25 Grand total, asset side .....	10,486,028,652	9,961,298,552	3,651,025,293	3,623,661,331	14,137,053,945	13,584,959,883	

See footnotes at end of table.

Table 25.--Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1948, and for year then ended - Continued

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
CONDENSED BALANCE SHEET -- LIABILITY SIDE							
26	Stock and premium:						
27	Capital stock:						
28	Common .....	\$2,560,379,461	\$2,433,213,400	\$3,228,521,800	\$3,202,033,100	\$5,788,901,261	\$5,635,246,500
29	Preferred .....	43,028,459	17,904,300	64,095,700	64,095,700	107,124,159	82,000,000
30	Total capital stock .....	2,603,407,920	2,451,117,700	3,292,617,500	3,266,128,800	5,896,025,420	5,717,246,500
31	Premium on capital stock .....	466,175,615	463,674,285	15,100,882	15,100,882	481,276,497	478,775,167
	Other stock items .....	83,191,578	82,971,178	-	-	83,191,578	82,971,178
31	Total stock and premium .....	3,152,775,113	2,997,763,163	3,307,718,382	3,281,229,682	6,460,493,495	6,278,992,845
Long-term debt:							
32	Funded debt:						
33	Mortgage bonds .....	726,033,000	660,000,000	-	-	726,033,000	660,000,000
34	Collateral trust bonds .....	-	-	-	-	-	-
35	Income bonds .....	-	-	-	-	-	-
36	Debentures and other funded debt .....	2,805,595,200	2,747,995,200	-	-	2,805,595,200	2,747,995,200
37	Total funded debt .....	3,531,628,200	3,497,995,200	-	-	3,531,628,200	3,407,995,200
38	Advances from affiliated companies .....	3,517,128	-	267,516,250	267,516,250	271,033,378	267,516,250
	All other long-term debt .....	4,814,280	-	20,000	20,000	4,834,280	20,000
39	Total long-term debt .....	3,539,959,608	3,407,995,200	267,536,250	267,536,250	3,807,495,858	3,675,531,450
Current liabilities:							
40	Notes payable .....	98,764,144	77,260,000	100,000	100,000	98,864,144	77,360,000
41	Accounts payable .....	304,156,260	282,204,515	24,751,991	24,751,991	328,910,251	306,956,506
42	All other current liabilities .....	75,934,647	71,473,553	540,000	540,000	76,474,647	72,013,553
43	Total current liabilities .....	478,857,051	430,938,068	25,391,991	25,391,991	504,249,042	456,330,059
Accrued liabilities not due:							
44	Taxes accrued .....	193,967,509	179,511,131	-	-	193,967,509	179,511,131
45	Unmatured interest, dividends, and rents accrued .....	83,379,638	79,976,418	3,118,436	3,118,436	86,498,074	83,094,854
46	Total accrued liabilities not due .....	277,347,147	259,487,549	3,118,436	3,118,436	280,465,583	262,605,985
Reserves and deferred credits:							
47	Depreciation and amortization reserves:						
48	Depreciation reserve .....	2,662,810,125	2,523,965,486	-	-	2,662,810,125	2,523,965,486
	Amortization reserve .....	2,291,737	1,822,839	-	-	2,291,737	1,822,839
49	Total depreciation and amortization reserves .....	2,665,101,862	2,525,788,325	-	-	2,665,101,862	2,525,788,325

50	Other reserves and deferred credits .....	42,846,817	38,198,919	705,750	705,750	43,552,567	38,904,669
51	Total reserves and deferred credits .....	2,707,948,679	2,563,987,244	705,750	705,750	2,708,654,429	2,564,692,994
52	Capital surplus (Other than premium on capital stock) .....	1,168,202	1,050,175	-	-	1,168,202	1,050,175
	Earned surplus:						
53	Earned surplus reserved .....	12,599,393	12,204,984			12,599,393	12,204,984
54	Unappropriated earned surplus .....	315,373,459	287,872,169	46,554,484	45,679,222	361,927,943	333,551,391
55	Total earned surplus .....	327,972,852	300,077,153	46,554,484	45,679,222	374,527,336	345,756,375
56	Grand total, liability side .....	10,486,028,652	9,961,298,552	3,651,025,293	3,623,661,331	14,137,053,945	13,584,959,883
	INCOME AND SURPLUS STATEMENT						
	Telephone operating income:						
57	Operating revenues .....	2,764,966,438	2,616,194,199	3/55,122,139	3/53,622,855	2,820,088,577	2,669,817,054
58	Operating expenses .....	2,180,062,665	2,070,018,042	3/55,122,139	3/53,622,855	2,235,184,804	2,123,640,897
59	Net operating revenues .....	584,903,773	546,176,157	-	-	584,903,773	546,176,157
60	Rent from lease of operating property .....	1,900	-	-	-	1,900	-
61	Rent for lease of operating property .....	960	-	-	-	960	-
	Taxes:						
62	U. S. Government:						
63	Income .....	109,473,364	100,648,494	-	-	109,473,364	100,648,494
	Other .....	15,492,202	14,678,471	-	-	15,492,202	14,678,471
64	Total U. S. Government .....	124,965,566	115,326,965	-	-	124,965,566	115,326,965
65	Other than U. S. Government .....	185,753,002	177,150,233	-	-	185,753,002	177,150,233
66	Total taxes .....	310,718,568	292,477,198	-	-	310,718,568	292,477,198
67	Net operating income after all tax deductions .....	274,186,145	253,698,959	-	-	274,186,145	253,698,959
	Other income:						
68	Dividend income .....	39,523,920	41,400,291	167,901,171	165,997,335	207,425,091	207,397,626
69	Interest income .....	20,444,261	19,528,524	11,931,536	11,912,439	32,375,797	31,440,963
70	Miscellaneous other income .....	1,617,573	1,439,666	-	-	1,617,573	1,439,666
71	Total other income .....	61,585,754	62,368,481	179,832,707	177,909,774	241,418,461	240,278,255
72	Miscellaneous deductions from income .....	12,599,870	11,623,246	-	-	12,599,870	11,623,246
73	Income available for fixed charges .....	323,172,029	304,444,194	179,832,707	177,909,774	503,004,736	482,353,968
	Fixed charges:						
74	Interest on funded debt .....	90,566,191	87,419,069	-	-	90,566,191	87,419,069
75	Other interest deductions .....	4,026,720	3,049,270	11,931,536	11,912,439	15,958,256	14,961,709
76	Miscellaneous fixed charges .....	(17,651)	(132,782)	-	-	(17,651)	(132,782)
77	Total fixed charges .....	94,575,260	90,335,557	11,931,536	11,912,439	106,506,796	102,247,996
78	Net income .....	228,596,769	214,108,637	167,901,171	165,997,335	396,497,940	380,105,972

See footnotes at end of table.

Table 25.--Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1948, and for year then ended - Continued

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
<b>INCOME AND SURPLUS STATEMENT - Continued</b>							
79	Unappropriated surplus at beginning of year .....	\$319,350,744	\$296,605,845	\$46,554,484	\$45,679,222	\$366,105,228	\$342,285,067
80	Miscellaneous credits to surplus .....	2,473,693	2,024,401	28,893	28,893	2,502,586	2,053,294
81	Miscellaneous debits to surplus .....	9,157,793	8,544,160	28,893	28,893	9,186,686	8,573,053
82	Surplus available for appropriation .....	541,463,413	504,194,723	214,455,655	211,676,557	755,919,068	715,871,280
83	Dividends declared .....	218,806,027	209,194,660	167,901,171	165,997,335	386,707,198	375,191,995
84	Reservations of income or surplus .....	7,283,926	7,127,894	-	-	7,283,926	7,127,894
85	Unappropriated surplus at end of year .....	315,373,460	287,872,169	46,554,484	45,679,222	361,927,944	333,551,391
<b>DIVIDENDS</b>							
86	Dividends declared:						
87	Common stock .....	216,352,796	208,120,402	164,055,429	162,151,593	380,408,225	370,271,995
88	Amount per share 1/ .....	-	-	-	-	-	-
89	Preferred stock .....	2,453,231	1,074,258	3,845,742	3,845,742	6,298,973	4,920,000
90	Amount per share 1/ .....	-	-	-	-	-	-
<b>OPERATING REVENUES</b>							
90	Local service revenues:						
91	Subscriber's station revenues .....	1,484,953,056	1,396,732,586	-	-	1,484,953,056	1,396,732,586
92	Public telephone revenues .....	90,976,116	88,281,425	-	-	90,976,116	88,281,425
93	Service stations .....	2,516,205	2,160,708	-	-	2,516,205	2,160,708
94	Local private line services .....	20,018,658	19,113,114	-	-	20,018,658	19,113,114
	Other local service revenues .....	92,219	5,270	-	-	92,219	5,270
	Unclassified--Class B carriers .....	396,020	-	-	-	396,020	-
95	Total local service revenues .....	1,598,952,274	1,506,293,103	-	-	1,598,952,274	1,506,293,103
<b>Toll service revenues:</b>							
96	Message tolls .....	1,008,892,043	958,536,967	-	-	1,008,892,043	958,536,967
97	Toll private line services .....	51,849,833	50,759,817	-	-	51,849,833	50,759,817
98	Other toll service revenues .....	528,335	474,107	-	-	528,335	474,107
	Unclassified--Class B carriers .....	391,505	-	-	-	391,505	-
99	Total toll service revenues .....	1,061,661,716	1,009,770,891	-	-	1,061,661,716	1,009,770,891
<b>Miscellaneous revenues:</b>							
100	Telegraph commissions .....	2,086,765	1,931,873	-	-	2,086,765	1,931,873
101	Directory advertising and sales .....	106,114,523	101,070,947	-	-	106,114,523	101,070,947
102	Rent revenues .....	-	-	3/23,432,097	3/22,817,798	23,432,097	22,817,798
103	Revenues from general services and licenses .....	895,486	1,759,054	31,690,042	30,805,057	32,585,528	32,564,111

104	Other operating revenues .....	4,000,727	3,811,604	-	-	4,000,727	3,811,604
	Unclassified--Class B carriers .....	19,730	-	-	-	19,730	-
105	Total miscellaneous revenues .....	113,117,231	108,573,478	55,122,139	53,622,855	168,239,370	162,196,333
106	Uncollectible revenues:						
107	Uncollectible operating revenues--Dr. ....	8,764,783	8,443,273	-	-	8,764,783	8,443,273
108	Total operating revenues .....	2,764,966,438	2,616,194,199	55,122,139	53,622,855	2,820,088,577	2,669,817,054
	OPERATING EXPENSES						
109	Maintenance expenses .....	614,213,204	583,366,262	-	-	614,213,204	583,366,262
110	Depreciation and amortization expenses:						
111	Depreciation .....	294,536,468	278,135,309	-	-	294,536,468	278,135,309
112	Extraordinary retirements .....	38,770	18,640	-	-	38,770	18,640
	Amortization of intangible property .....	(31,305)	(23,410)	-	-	(31,305)	(23,410)
113	Total depreciation and amortization expenses .....	294,543,933	278,130,539	-	-	294,543,933	278,130,539
114	Traffic expenses:						
115	Operators' wages .....	572,574,137	542,417,315	-	-	572,574,137	542,417,315
	Other traffic expenses .....	111,446,107	106,665,565	-	-	111,446,107	106,665,565
116	Total traffic expenses .....	684,020,244	649,082,880	-	-	684,020,244	649,082,880
117	Commercial expenses .....	263,344,633	251,827,553	-	-	263,344,633	251,827,553
118	General office salaries and expenses .....	187,368,913	177,160,788	-	-	187,368,913	177,160,788
119	Other operating expenses:						
120	Operating rents .....	15,138,154	14,495,363	3/23,432,097	3/22,817,798	38,570,251	37,313,161
121	Relief and pensions .....	108,213,509	103,756,714	-	-	108,213,509	103,756,714
122	General services and licenses .....	198,225	-	31,690,042	30,805,057	31,888,267	30,805,057
	Miscellaneous other expenses .....	12,982,940	12,197,943	-	-	12,982,940	12,197,943
	Unclassified--Class B carriers .....	38,910	-	-	-	38,910	-
123	Total other operating expenses .....	136,571,738	130,450,020	55,122,139	53,622,855	191,693,877	184,072,875
124	Total operating expenses .....	2,180,062,665	2,070,018,042	55,122,139	53,622,855	2,235,184,804	2,123,640,897
125	Operating ratio (percent) .....	79.85	79.12	-	-	79.26	79.54
126	Composite depreciation rate:						
127	Depreciable accounts <sup>4/</sup> .....	-	-	-	-	-	-
	All plant accounts <sup>4/</sup> .....	-	-	-	-	-	-

See footnotes at end of table.

Table 25.--Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1948, and for year then ended - Continued

No.	Item	All carriers	Bell System carriers 2/	No.	Item	All carriers	Bell System carriers 2/
<b>PLANT AND OPERATING STATISTICS</b>							
Miles of wire:							
Cable:							
128      Aerial .....	44,096,565	41,616,961		169	PLANT AND OPERATING STATISTICS		
129      Underground .....	75,240,160	71,978,724		170	Telegraph service-interstate and intrastate:		
130      Buried .....	4,192,446	4,109,384		170A	Number of stations:		
131      Submarine .....	351,757	340,020		171	Private line:		
132      Total miles of wire in cable .....	123,880,928	118,045,089		172	Morse .....	1,203	1,201
133      Aerial (Not in cable) .....	5,347,737	4,755,135		173	Teletypewriter .....	20,621	20,249
134      Total miles of wire .....	129,228,665	122,800,224		174	Telephotograph .....	4	4
135      Miles of pole line .....	572,107	471,773		175	Total private line stations .....	21,828	21,454
136      Miles of underground conduit (single duct) .....	151,748	143,510		176	Teletypewriter exchange service .....	23,476	22,902
137      Miles of coaxial cable .....	54,031	54,030		177	Total number of telegraph stations .....	45,304	44,356
Central offices by type of switchboard:				178	Amount of revenue:		
138      Magneto--manual .....	2,132	1,372		179	Private line:	\$ 1,080,635	\$ 1,051,103
139      Common battery--manual .....	2,779	2,362		180	Morse .....	22,765,858	22,309,561
140      Auto--manual .....	4	1		181	Teletypewriter .....	1,182,085	1,181,091
141      Dial--automatic .....	4,855	4,272		182	Telephotograph .....	196,796	143,986
142      Total central offices .....	9,770	8,007		183	Total private line revenues .....	25,225,374	24,685,741
Company telephones by type of switchboard:				184	Teletypewriter exchange service .....	16,322,708	16,100,318
143      Magneto--manual .....	694,537	499,846		185	Message telegram service .....	226,078	203,604
144      Common battery--manual .....	10,317,703	9,477,804		186	Other telegraph services .....	54,670	8,042
145      Auto--manual .....	13,874	7,536		187	Total telegraph service revenues .....	41,828,830	40,997,705
146      Dial--automatic .....	22,723,578	21,373,282		188	Radiotelephone service:		
147      Mobile .....	6,237	6,025		189	Number of chargeable calls:		
Company telephones by class:				190	Between fixed stations .....	802,161	567,494
148      Main .....	25,091,621	23,203,051		191	In mobile service .....	1,840,704	1,698,926
149      PBX .....	4,986,473	4,741,792		192	Total number of chargeable calls .....	2,642,865	2,266,420
150      Extension .....	3,677,835	3,419,650		193	Gross revenues:		
Company telephones by type of customer:				194	Message service: 6/		
151      Business .....	11,146,019	10,436,766		195	Between fixed stations .....	\$ 7,384,153	\$ 6,568,928
152      Residence .....	22,609,910	20,927,727		196	In mobile service .....	2,342,412	2,208,023
153      Company telephones .....	33,755,929	31,364,493		197	Total gross revenues from message		
154      Service telephones .....	374,430	313,091		198	service .....	9,726,565	8,776,951
155      Private line telephones .....	108,828	103,877		199	Private line service--program		
156      Total telephones .....	34,239,187	31,781,461		200	transmission .....	52,336	51,756
				201	Private mobile radiotelephone systems .....	971,098	961,581
				202	Total gross revenues .....	10,749,999	9,790,288

157	Average number of company and service telephones	32,649,236	30,290,385		EMPLOYMENT, PENSIONS, ETC.		
158	Average number of calls originated per month: 5/	4,835,601,447	4,489,761,911		192 Number of employees at end of June .....	583,270	549,414
159	Local .....	182,460,596	169,078,447		193 Male .....	196,684	184,497
	Toll .....				194 Female .....	386,586	364,917
	Interstate private line service revenues:				195 Number of employees at end of October .....	585,702	551,822
	Commercial:				196 Male .....	198,841	186,484
160	Broadcasting .....	\$13,235,093	\$13,031,514		197 Female .....	386,861	365,338
161	Telephone .....	8,872,812	8,619,857		198 Total compensation for year .....	\$1,667,054,353	\$1,582,335,597
162	Morse .....	880,389	871,223		199 Compensation chargeable to operating expenses .....	\$1,395,014,535	\$1,325,527,823
163	Teletypewriter .....	10,248,087	10,109,744				
164	Other .....	153,738	111,753				
165	Total commercial .....	33,390,119	32,744,091				
166	Government .....	8,762,262	8,652,752				
167	Press .....	5,437,817	5,432,613				
168	Total interstate private line service revenues	47,590,198	46,829,456				

1/ The intercompany duplications with respect to securities, receivables, payables, and items of income and expense, except in minor instances, have been eliminated. In the elimination of intercompany security holdings, the difference between the aggregate book cost as reported by the carriers owning such securities and the reported aggregate par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of the combined surplus accounts of the carriers.

2/ "Bell System" represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

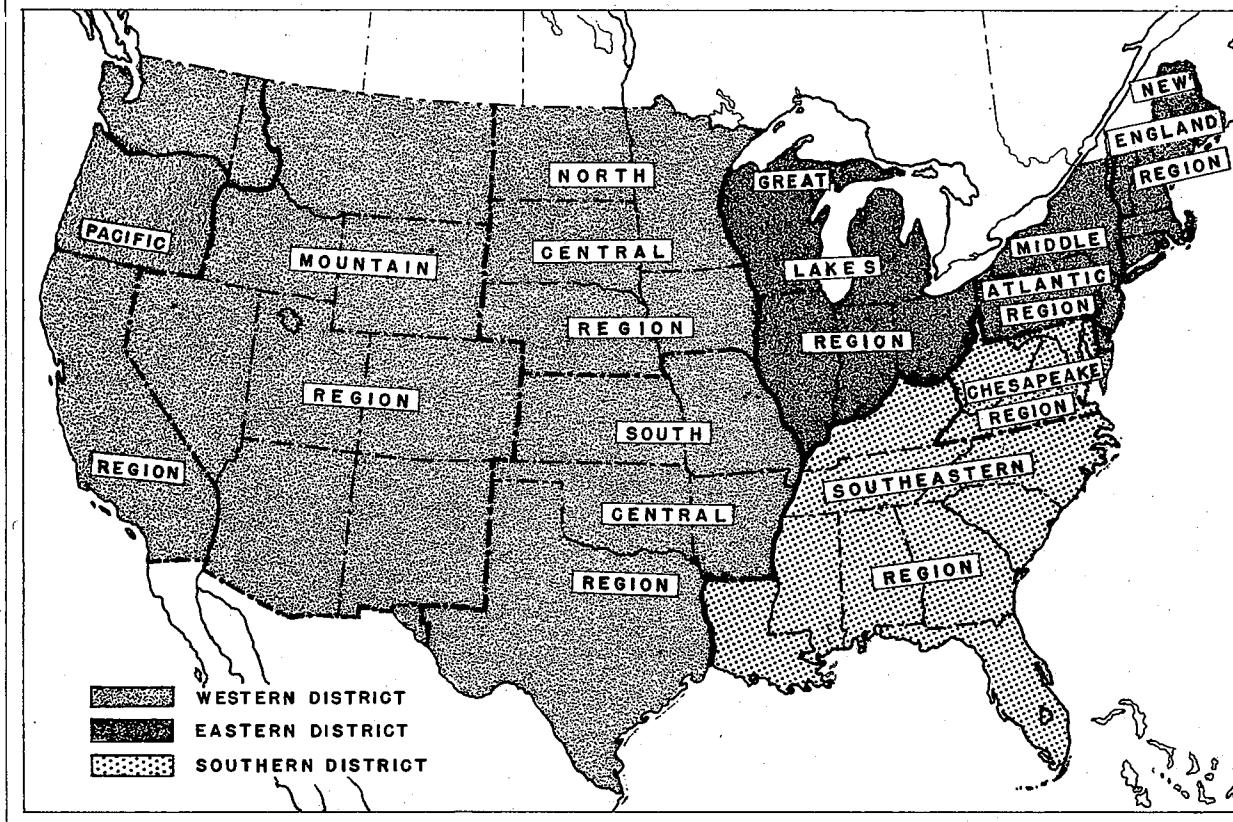
3/ To apply all rent revenues, approximately two-thirds of which are intercompany, against rent expenses, to show net rent expenses in first two columns of figures.

4/ Averages for all companies combined not computed.

5/ Partly estimated.

6/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

### GEOGRAPHICAL GROUPINGS FOR STATISTICAL ANALYSIS OF THE TELEPHONE INDUSTRY



#### EASTERN DISTRICT

New England region.--Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.

Middle Atlantic region.--Delaware, New Jersey, New York and Pennsylvania.

Great Lakes region.--Illinois, Indiana, Michigan, Ohio, and Wisconsin.

#### SOUTHERN DISTRICT

Chesapeake region.--District of Columbia, Maryland, Virginia, and West Virginia.

Southeastern region.--Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee.

#### WESTERN DISTRICT

North Central region.--Iowa, Minnesota, Nebraska, North Dakota, and South Dakota.

South Central region.--Arkansas, Kansas, Missouri, Oklahoma, and Texas (except El Paso County).

Mountain region.--Arizona, Colorado, Idaho (south of Salmon River), Montana, Nevada, New Mexico, Texas (El Paso County), Utah, and Wyoming.

Pacific region.--California, Idaho (north of Salmon River), Oregon, and Washington.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers  
(Year ended Dec. 31, 1948)

No.	Item	Unassigned to any region						
		Inside the United States			Outside the United States			
		American Telephone & Telegraph Co. (BS)			Cuban American Telephone & Telegraph Co. <sup>1/</sup>	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico
		Total Company	Long Lines Department	General Department				
1	1a	1b	2	3	4	5		
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>								
Investments:								
1	Telephone plant:							
1	Telephone plant in service .....	\$795,278,194	\$793,661,387	\$1,616,807	\$1,401,141	\$20,142,216	\$8,431,296	\$455,243
2	Telephone plant under construction .....	40,786,720	40,786,720	-	200,053	1,032,417	154,926	-
3	Property held for future telephone use .....	467,335	467,335	-	-	-	-	-
4	Telephone plant acquisition adjustment .....	-	-	-	-	-	-	-
5	Telephone plant adjustment .....	-	-	-	-	-	-	-
6	Total investment in telephone plant .....	836,532,249	834,915,442	1,616,807	1,601,194	21,174,633	8,586,222	455,243
Other than telephone plant:								
7	Investments in affiliated companies .....	3,608,820,695	75,000	3,608,745,695	-	-	-	-
8	Advances to affiliated companies .....	268,696,250		268,696,250				
9	Miscellaneous physical property .....	153,166	153,166	-	-	688,322	1,320	438,373
10	All other investments .....	46,567,204	185,959	46,381,245	-	440	1,545	935
11	Total investments in other than telephone plant .....	3,924,237,315	414,125	3,923,823,190	-	688,762	2,865	439,308
	Long Lines Department balance .....			557,858,532	-	-	-	-
12	Total investments .....	4,760,769,564	835,329,567	4,483,298,529	1,601,194	21,863,395	8,589,087	894,551
Current assets:								
13	Cash .....	15,781,478	2,563,616	13,217,862	981,052	922,634	110,190	5,334
14	Temporary cash investments .....	374,856,262	-	374,856,262	-	-	-	-
15	Notes receivable .....					20,047		
16	Accounts receivable from customers, agents, and others .....	2/ 29,190,187	24,206,367	5,839,864	80,819	789,136	305,795	54,800
17	Materials and supplies .....	8,640,674	8,640,674	-	-	2,357,961	354,178	43,753
18	All other current assets .....	10,134,418	1,799,498	8,334,920	200	4,517	4,154	1,850
19	Total current assets .....	438,605,019	37,210,155	402,250,908	1,062,071	4,096,295	774,317	105,737
20	Other assets .....	-	-	-	-	-	-	-

See footnotes on page 53.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued

(Year ended Dec. 31, 1948)

No.	Item	Unassigned to any region						
		Inside the United States			Outside the United States			
		American Telephone & Telegraph Co. (BS)			Cuban American Telephone & Telegraph Co. <sup>1/</sup>	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico
		Total Company	Long Lines Department	General Department				
<b>CONDENSED BALANCE SHEET--ASSET SIDE--Continued</b>								
21	Prepaid accounts and deferred charges:							
21	Prepaid accounts .....	\$204,193	\$203,866	\$327				
22		17,315,788	13,389,717	3,926,071	\$540,000	\$117,690	\$60,621	\$8,741
23	Discount on capital stock .....				-	325,694	76,523	13,254
24	All other deferred charges .....							
24	Total prepaid accounts and deferred charges .....	17,519,981	13,593,583	3,926,398	540,000	443,384	137,144	21,995
25	Grand total, asset side .....	5,216,894,564	886,133,305	4,889,475,835	3,203,265	26,401,074	9,500,548	1,022,283
<b>CONDENSED BALANCE SHEET--LIABILITY SIDE</b>								
26	Stock and premium:							
26	Capital stock:							
27	Common .....	2,335,096,300	-	2,335,096,300	865,000	7,500,000	1,800,000	250,000
27	Preferred .....	-	-	-	-	1,500,000	-	-
28	Total capital stock .....	2,335,096,300	-	2,335,096,300	865,000	9,000,000	1,800,000	250,000
29	Premium on capital stock .....	463,674,285	-	463,674,285	-	20	-	-
30	Other stock items .....	82,971,178	-	82,971,178	-	-	-	-
31	Total stock and premium .....	2,881,741,763	-	2,881,741,763	865,000	9,000,020	1,800,000	250,000
32	Long-term debt:							
32	Funded debt:							
32	Mortgage bonds .....	-	-	-	-	9,500,000	1,000,000	-
33	Collateral trust bonds .....	-	-	-	-	-	-	-
34	Income bonds .....	-	-	-	-	-	-	-
35	Debentures and other funded debt .....	1,699,995,200	-	1,699,995,200	-	-	-	-
36	Total funded debt .....	1,699,995,200	-	1,699,995,200	-	9,500,000	1,000,000	-
37	Advances from affiliated companies .....	-	-	-	-	-	-	511,676
38	All other long-term debt .....	-	-	-	-	-	-	-
39	Total long-term debt .....	1,699,995,200	-	1,699,995,200	-	9,500,000	1,000,000	511,676
40	Current liabilities:							
40	Notes payable .....	2/ 13,409,542	12,490,202	1,775,384	-	674,493	2,949,987	19,563
41	Accounts payable .....	6,016,680	1,016,753	5,001,927	-	81,488	50,375	11,000
42	All other current liabilities .....							

43	Total current liabilities .....	19,428,222	13,506,955	6,777,311	-	755,981	3,000,362	30,563
44	Accrued liabilities not due:							
45	Taxes accrued .....	26,579,763	4,846,506	21,733,257	202,704	423,924	190,273	20,807
46	Unmatured interest, dividends, and rents accrued .....	60,957,950	-	60,957,950	-	127,506	15,000	13,950
47	Total accrued liabilities not due .....	87,537,713	4,846,506	82,691,207	202,704	551,430	205,273	34,757
48	Reserves and deferred credits:							
49	Depreciation and amortization reserves:							
50	Depreciation reserve .....	298,603,353	297,846,361	756,992	882,312	5,480,063	1,978,919	93,885
51	Amortization reserve .....	-	-	-	-	6,546	129,100	-
52	Total depreciation and amortization reserves .....	298,603,353	297,846,361	756,992	882,312	5,488,609	2,108,019	93,885
53	Other reserves and deferred credits .....	19,007,563	12,074,951	6,932,612	66,000	3/ 121,170	515,660	64,680
54	Total reserves and deferred credits .....	317,610,916	309,921,312	7,689,604	948,312	5,609,779	2,623,679	158,565
55	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-
56	Earned surplus:							
57	Earned surplus reserved .....	-	-	-	-	-	-	-
58	Unappropriated earned surplus .....	210,580,750	-	210,580,750	1,187,249	983,864	871,234	36,722
59	Total earned surplus .....	210,580,750	-	210,580,750	1,187,249	983,864	871,234	36,722
60	Long Lines Department Balance .....	-	557,858,532	-	-	-	-	-
61	Grand total, liability side .....	5,216,894,564	886,133,305	4,889,475,835	3,203,265	26,401,074	9,500,548	1,022,283
	INCOME AND SURPLUS STATEMENT							
62	Telephone operating income:							
63	Operating revenues .....	227,583,305	195,025,551	32,557,754	1,031,763	6,585,870	2,247,977	176,742
64	Operating expenses .....	162,773,209	133,027,396	29,745,813	180,733	5,083,573	1,629,247	66,189
65	Net operating revenues .....	64,810,096	61,998,155	2,811,941	851,030	1,502,297	618,730	110,553
66	Rent from lease of operating property .....	-	-	-	-	-	-	-
67	Rent for lease of operating property .....	-	-	-	-	-	-	-
68	Taxes:							
69	U.S. Government:							
70	Income .....	20,375,000	844,446	4/ 20,375,000	23,928	340,957	-	-
71	Other .....	951,760	-	107,314	-	37,255	-	-
72	Total U.S. Government .....	21,326,760	844,446	20,482,314	23,928	387,212	-	-
73	Other than U. S. Government .....	11,352,477	9,744,267	1,608,210	235,913	386,345	309,207	25,490
74	Total taxes .....	32,679,237	10,588,713	22,090,524	259,841	764,557	309,207	25,490
75	Net operating income after all tax deductions .....	32,130,859	51,409,442	(19,278,583)	591,189	737,740	309,523	85,063
76	Other income:							
77	Balance transferred from Long Lines Department .....	-	-	52,827,602	-	-	-	-
78	Dividend income .....	204,584,659	-	204,584,659	-	-	-	-

See footnotes on page 53.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Unassigned to any region							
		Inside the United States			Outside the United States				
		American Telephone & Telegraph Co. (BS)			Cuban American Telephone & Telegraph Co. <sup>1</sup>	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	
		Total Company	Long Lines Department	General Department					
	<b>INCOME AND SURPLUS STATEMENT--Continued</b>								
69	Other income:--continued								
70	Interest income .....	\$16,797,257	\$1,639,936	\$15,157,321	-	\$64,271	\$33,385	\$2,182	
		1,297,733	115,964	1,181,769		6,070	258	(23,859)	
71	Total other income .....	222,679,649	1,755,900	273,751,351	-	70,341	33,643	(21,677)	
72	Miscellaneous deductions from income .....	1,027,391	326,421	700,970	-	24,590	26,769	3,510	
73	Income available for fixed charges .....	253,783,117	52,838,921	253,771,798	\$591,189	783,491	316,397	59,876	
	Fixed charges:								
74	Interest on funded debt .....	45,080,133	-	45,080,133	-	184,619	45,750	-	
75	Other interest deductions.....	1,156,900	11,319	1,145,581	-	25,919	139,137	11,128	
76	Miscellaneous fixed charges .....	(71,676)	-	(71,676)	-	(873)	4,802	-	
77	Total fixed charges .....	46,165,357	11,319	46,154,038	-	209,665	189,689	11,128	
	Balance transferred to General Department .....	-	5/ 52,827,602	-	-	-	-	-	
78	Net income .....	207,617,760	-	207,617,760	591,189	573,826	126,708	48,748	
79	Unappropriated surplus at beginning of year .....	206,782,213	-	206,782,213	665,260	929,593	706,443	31,611	
80	Miscellaneous credits to surplus .....	37,329	1,179	36,150	-	35,831	52,495	8,777	
81	Balance transferred to General Department .....	-	37,264	-	-	-	-	-	
	Miscellaneous debits to surplus .....	732,931	26,443	706,488	-	33,385	14,412	2,414	
82	Balance transferred from Long Lines Department .....	-	37,264	-	-	-	-	-	
83	Surplus available for appropriation .....	413,704,371	12,000	413,692,371	1,256,449	1,505,865	871,234	86,722	
84	Dividends declared .....	203,101,621	-	203,101,621	69,200	522,001	-	50,000	
	Reservations of income or surplus .....	22,000	12,000	10,000	-	-	-	-	
85	Unappropriated surplus at end of year .....	210,580,750	-	210,580,750	1,187,249	983,864	871,234	36,722	
	<b>DIVIDENDS</b>								
	Dividends declared:								
86	Common stock .....	203,101,621	-	203,101,621	69,200	450,000	-	50,000	
	Amount per share .....	9.00	-	9.00	8.00	0.60	-	20.00	
87	Preferred stock .....	-	-	-	-	72,001	-	-	
88	Amount per share .....	-	-	-	-	0.48	-	-	
89									

OPERATING REVENUES							
Local service revenues:							
90 Subscribers' station revenues .....	-	-	-	-	4,451,677	1,368,352	-
91 Public telephone revenues .....	-	-	-	-	139,305	14,019	-
92 Service stations .....	-	-	-	-	40,619	6,006	-
93 Local private line services .....	-	-	-	-	103,383	36,635	-
94 Other local service revenues .....	-	-	-	-	2,466	83,578	-
95 Total local service revenues .....	-	-	-	-	4,737,450	1,508,590	-
Toll service revenues:							
96 Message tolls .....	156,148,039	156,148,039	-	928,342	1,621,528	675,323	173,275
97 Toll private line services .....	28,091,436	28,091,436	-	103,061	92,541	18,792	580
98 Other toll service revenues .....	-	-	-	-	-	-	-
99 Total toll service revenues .....	184,239,475	184,239,475	-	1,031,403	1,714,069	694,115	173,855
Miscellaneous revenues:							
100 Telegraph commissions .....	-	-	-	-	-	-	-
101 Directory advertising and sales .....	-	-	-	-	122,693	23,462	-
102 Rent revenues .....	10,229,677	10,229,677	-	360	34,190	3,831	1,627
103 Revenues from general services and licenses .....	32,557,044	32,557,044	-	-	-	17,584	-
104 Other operating revenues .....	1,377,573	1,376,863	710	-	7,197	2,795	1,560
105 Total miscellaneous revenues .....	44,164,294	11,606,540	32,557,754	360	164,080	47,672	3,187
Uncollectible revenues:							
106 Uncollectible operating revenues--Dr. .....	820,464	820,464	-	-	29,729	2,400	300
107 Total operating revenues .....	227,583,305	195,025,551	32,557,754	1,031,763	6,585,870	2,247,977	176,742
OPERATING EXPENSES							
Maintenance expenses:							
108 Maintenance expenses:	42,306,609	42,154,328	152,281	23	1,926,099	408,186	14,031
Depreciation and amortization expenses:							
109 Depreciation .....	32,815,748	32,764,451	51,297	34,211	691,950	439,335	16,421
110 Extraordinary retirements .....	-	-	-	-	-	-	-
111 Amortization of intangible property .....	-	-	-	-	1,125	16,466	-
112 Amortization of telephone plant acquisition adjustment .....	-	-	-	-	-	-	-
113 Total depreciation and amortization expenses .....	32,815,748	32,764,451	51,297	34,211	693,075	455,801	16,421
Traffic expenses:							
114 Operators' wages .....	26,756,995	26,756,995	-	-	905,470	340,094	6,302
115 Other traffic expenses .....	1,409,651	1,409,651	-	-	200,102	48,508	2,993
116 Total traffic expenses .....	28,166,646	28,166,646	-	-	1,105,572	388,602	9,295
Commerical expenses .....	6,849,473	4,051,539	2,797,934	-	346,579	95,868	528
General office salaries and expenses .....	22,985,554	8,692,474	14,293,080	1,904	811,536	146,623	14,105

See footnotes on page 53.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Unassigned to any region						
		Inside the United States			Outside the United States			
		American Telephone & Telegraph Co. (BS)			Cuban American Telephone & Telegraph Co. 1/	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico
		Total Company 1	Long Lines Department 1a	General Department 1b	2	3	4	5
<b>OPERATING EXPENSES--Continued</b>								
119	Other operating expenses:							
120	Operating rents .....	\$7,380,355	\$5,975,469	\$1,404,886	\$143,100	\$35,098	\$23,194	\$5,663
121	Relief and pensions .....	6,760,217	5,201,658	1,558,559	-	179,055	20,333	672
122	General services and licenses .....							
	Miscellaneous other expenses 6/ .....	15,508,607	(430,992)	15,939,599	1,495	(13,441)	101,159	
123	Total other operating expenses .....	29,649,179	10,746,135	18,903,044	144,595	200,712	134,167	11,809
	General Department services .....	-	6,451,823	-	-	-	-	-
	Long Lines transfers .....	-	-	6,451,823	-	-	-	-
124	Total operating expenses .....	162,773,209	133,027,396	29,745,813	180,733	5,083,573	1,629,247	66,189
125	Operating ratio (percent) .....	71.52	68.21	91.36	17.52	77.19	72.48	37.45
126	Composite depreciation rate:							
127	Depreciable account .....	4.51	4.51	3.40	2.50	4.94	7/	4.74
	All plant accounts .....	4.49	4.50	3.40	7/	4.54	7/	3.66
<b>PLANT AND OPERATING STATISTICS</b>								
	Miles of wire:							
	Cable:							
128	Aerial .....	3,709,014	3,709,014	-	-	93,235	37,854	-
129	Underground .....	2,613,728	2,613,728	-	-	141,316	36,844	-
130	Buried .....	1,090,959	1,090,959	-	-	16,558	-	-
131	Submarine .....	28,546	28,546	-	8/ 421	22	67	-
132	Total miles of wire in cable .....	7,442,247	7,442,247	-	8/ 421	251,131	74,765	-
133	Aerial (Not in cable) .....	633,810	633,810	-	-	13,623	7,642	-
134	Total miles of wire .....	8,076,057	8,076,057	-	8/ 421	264,754	82,407	-
135	Miles of pole line .....	25,762	25,762	-	-	1,741	927	-
136	Miles of underground conduit (single duct) .....	16,867	16,867	-	-	278	52	-
137	Miles of coaxial cable .....	42,893	42,893	-	-	1	-	-
138	Central offices by type of switchboard: Magneto--manual	2/	2/	-	-	16	55	

139	Common battery--manual .....	2/	2/	-	-	-	13	-
140	Auto--manual .....	2/	2/	-	-	-	-	-
141	Dial--automatic .....	2/	2/	-	-	-	1	-
142	Total central offices .....	2/	2/	-	-	43	69	-
143	Company telephones by type of switchboard:							
144	Magneto--manual .....	2/	2/	-	-	7,421	2,645	-
145	Common battery--manual .....	2/	2/	-	-	-	11,580	-
146	Auto--manual .....	2/	2/	-	-	71,426	15,673	-
147	Dial--automatic .....	2/	2/	-	-	-	-	-
148	Mobile .....							
149	Company telephones by class:							
150	Main .....	-	-	-	-	60,053	20,844	-
151	PBX .....	-	-	-	-	11,128	4,931	-
152	Extension .....	-	-	-	-	7,666	4,123	-
153	Company telephones .....							
154	Service telephones .....	-	-	-	-	29,835	16,606	-
155	Private line telephones .....	255	255	-	-	78,847	29,898	-
156	Total telephones .....	255	255	-	-	49,012	13,292	-
157	Average number of company and service telephones .....	-	-	-	-	90,508	31,486	-
158	Average number of calls originated per month: <u>10</u> /							
159	Local .....	-	-	-	-	14,295,250	6,350,000	-
	Toll .....	<u>11</u> /18,440,219	<u>11</u> /18,440,219	-	-	347,574	155,455	-
160	Interstate private line service revenues: <u>12</u> /							
161	Commercial:							
162	Broadcasting .....	\$8,506,479	\$8,506,479	-	-	\$24,506	-	-
163	Telephone .....	6,329,824	6,329,824	-	-	50,792	\$52,379	-
164	Morse .....	812,729	812,729	-	-	5,087	-	-
165	Teletypewriter .....	9,515,331	9,515,331	-	-	53,461	156	-
166	Other .....	43,655	43,655	-	-	5,360	-	-
167	Total commercial .....	25,208,018	25,208,018	-	-	139,206	52,535	-
168	Government .....	7,514,945	7,514,945	-	-	56,719	2,579	-
169	Press .....	5,420,838	5,420,838	-	-	-	314	-
170	Total interstate private line service revenues .....	38,143,801	38,143,801	-	-	195,925	55,428	-
171	Telegraph service--interstate and intrastate:							
	Number of stations:							
	Private lines:							
172	Morse .....	498	498	-	-	-	-	-
173	Teletypewriter .....	8,719	8,719	-	-	75	-	-
174	Total private line stations .....	9,217	9,217	-	-	75	-	-

See footnotes on page 53.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Unassigned to any region						
		Inside the United States			Outside the United States			
		American Telephone & Telegraph Co. (BS)			Cuban American Telephone & Telegraph Co. <sup>1/</sup>	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico
		Total Company	Long Lines Department	General Department				
1	la	lb			2	3	4	5
	PLANT AND OPERATING STATISTICS--Continued							
	Telegraph service--interstate and intraetate--continued							
172	Teletypewriter exchange service .....	-	-	-	-	-	-	-
173	Total number of telegraph stations .....	9,217	9,217	-	-	75	-	-
	Amount of revenue: <u>13/</u>							
	Private line:							
174	Morse .....	\$706,140	\$706,140	-	-	\$10,243	-	-
175	Teletypewriter .....	13,283,956	13,283,956	-	\$103,061	72,744	-	-
176	Telephotograph .....	903,028	903,028	-	-	-	-	-
177	Other .....	-	-	-	-	19,645	-	-
178	Total private line revenues .....	14,893,124	14,893,124	-	103,061	102,632	-	-
179	Teletypewriter exchange service .....	4,309,971	4,309,971	-	-	-	-	-
180	Message telegram service .....	-	-	-	-	-	-	-
181	Other telegraph services .....	-	-	-	-	14/ 46,628	-	-
182	Total telegraph service revenues .....	19,203,095	19,203,095	-	103,061	149,260	-	-
	Radiotelephone service:							
	Number of chargeable calls: <u>15/</u>							
183	Between fixed stations .....	567,494	567,494	-	-	203,478	-	31,103
184	In mobile service .....	12,272	12,272	-	-	11,113	-	121
185	Total number of chargeable calls .....	579,766	579,766	-	-	214,591	-	31,224
	Gross revenues: <u>16/</u>							
	Message service:							
186	Between fixed stations .....	\$6,568,928	\$6,568,928	-	-	\$642,011	-	\$173,130
187	In mobile service .....	97,502	97,502	-	-	17,010	-	145
188	Total gross revenues from message service .....	6,666,430	6,666,430	-	-	659,021	-	173,275
189	Private line service--program transmission .....	51,756	51,756	-	-	-	-	580
190	Private mobile radiotelephone systems .....	-	-	-	-	4,565	-	-
191	Total gross revenues .....	6,718,186	6,718,186	-	-	663,586	-	173,855

EMPLOYMENT, PENSIONS, ETC.						
192	Number of employees at end of June .....	27,189	25,080	2,109	-	1,489
193	Male .....	11,235	10,305	930	866	676
194	Female .....	15,954	14,775	1,179	623	325
195	Number of employees at end of October .....	26,956	24,901	2,055	1,413	351
196	Male .....	11,056	10,133	923	796	40
197	Female .....	15,900	14,768	1,132	617	30
198	Total compensation for year .....	\$98,274,204	\$85,807,809	\$12,466,395	\$4,164,197	\$965,940
199	Compensation chargeable to operating expenses .....	\$85,179,035	\$72,844,506	\$12,334,529	\$3,252,587	\$849,846
200	Benefits:					
200	Number of cases handled during the year .....	5,846	5,465	381	-	98
201	Amount paid during year .....	\$1,707,859	\$1,413,399	\$294,460	-	\$9,551
202	Pensions:					
202	Number of cases being paid at end of year .....	912	732	180	45	25
203	Amount paid during year .....	\$1,300,598	\$770,240	\$530,358	\$39,980	\$5,946
204	Relief and pension charges to operating expenses .....	\$6,760,217	\$5,201,658	\$1,558,559	\$179,055	\$20,333
						\$672

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Furnishes submarine cable facilities for through service on messages originating at stations of connecting companies.

2/ Reflects a reduction of \$856,044 on account of netting receivables from and payables to certain affiliated companies shown separately on the books of the two departments.

3/ Includes "Liability of Installation Charges," amounting to \$41,970.

4/ Represents taxes for the company as a whole.

5/ Balance before return on investment and without deduction for Federal taxes on income, such taxes being booked by the General Department for the company as a whole.

6/ Includes credits items, "Telephone franchise requirements" and "Expenses charged construction."

7/ Data not available.

8/ Represents nautical miles of wire.

9/ Long lines service only; has no exchange central offices.

10/ Estimated by some companies.

11/ Originated at stations of associated and connecting carriers and handled by respondent. Figures not included in totals.

12/ Represents gross amounts billed by the company which has the account with the customer, including other companies' proportions of such revenues.

13/ Includes respondent's portion from services for which the terminal stations are furnished by others.

14/ Represents revenue from radiotelegraph service between islands of the Hawaiian group.

15/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

16/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

	Prepaid accounts and deferred charges:								
21	Prepaid accounts .....	2,324,511	805,422	4,279	3,070,152	228,303	15,766	1,718,914	2,055
22	Discount on capital stock .....	-	-	-	-	-	-	-	3,801,589
23	All other deferred charges .....	2,244,724	215,211	137	1,756,028	66,807	3,385	1,087,158	5,889
24	Total prepaid accounts and deferred charges .....	4,569,235	1,020,633	4,416	4,826,180	295,110	19,151	2,806,072	7,944
25	Grand total, asset side .....	583,234,734	168,659,075	1,130,439	559,275,009	22,265,718	2,246,680	386,212,904	2,074,631
	CONDENSED BALANCE SHEET--LIABILITY SIDE								
	Stock and premium:								
	Capital stock:								
26	Common .....	155,570,100	60,000,000	375,000	220,000,000	10,500,000	600,050	160,000,000	450,000
27	Preferred .....	-	-	-	-	-	-	-	421,300,000
28	Total capital stock .....	155,570,100	60,000,000	375,000	220,000,000	10,500,000	600,050	160,000,000	450,000
29	Premium on capital stock .....	-	2,186,247	85	676,389	-	22,975	-	421,300,000
30	Other stock items .....	-	-	-	-	-	-	-	14,269,120
31	Total stock and premium .....	155,570,100	62,186,247	375,085	220,676,389	10,500,000	623,025	160,000,000	450,000
	Long-term debt:								
	Funded debt:								
32	Mortgage bonds .....	95,000,000	-	-	105,000,000	-	-	-	500,000
33	Collateral trust bonds .....	-	-	-	-	-	-	-	350,000,000
34	Income bonds .....	-	-	-	-	-	-	-	-
35	Debentures and other funded debt .....	40,000,000	40,000,000	-	-	3,000,000	500,000	55,000,000	-
36	Total funded debt .....	135,000,000	40,000,000	-	105,000,000	3,000,000	500,000	55,000,000	500,000
37	Advances from affiliated companies .....	90,700,000	-	49,000	16,156,250	985,000	-	19,900,000	-
38	All other long-term debt .....	-	-	-	-	-	-	-	-
39	Total long-term debt .....	225,700,000	40,000,000	49,000	121,156,250	3,985,000	500,000	74,900,000	500,000
40	Current liabilities:								
41	Notes payable .....	14,056,850	5,489,430	33,876	17,844,174	637,831	29,942	12,097,865	42,000,000
42	Accounts payable .....	2,663,314	1,626,781	2,772	4,993,127	232,155	22,425	4,726,066	41,592,635
43	All other current liabilities .....	-	-	-	-	-	-	-	10,639,720
44	Total current liabilities .....	16,720,164	7,116,211	36,648	22,837,301	869,986	52,367	16,823,931	552,869
45	Accrued liabilities not due:								
46	Taxes accrued .....	3,813,980	3,989,054	14,957	10,444,639	383,020	92,497	3,955,117	24,825
	Unmatured interest, dividends, and rents accrued .....	1,025,729	1,300,076	-	1,387,890	40,232	8,750	930,188	1,354
46	Total accrued liabilities not due .....	4,839,709	5,289,130	14,957	11,832,529	423,252	101,247	4,885,305	26,179
									28,718,885

See footnotes on page 62.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

	<b>Taxes:</b>									
62	U. S. Government:									
63	Income .....	2,143,189	3,000,176	12,882	6,990,700	301,601	71,427	3,250,349	6,990	14,343,000
	966,534	259,454	2,379	840,850	22,973	2,981	744,152	2,524	1,956,894	
64	Total U. S. Government .....	3,109,723	3,259,630	15,261	7,831,550	324,574	74,408	3,994,501	9,514	16,299,894
65	Other than U. S. Government .....	7,276,428	1,626,769	27,521	4,197,982	173,987	20,505	9,566,438	23,393	37,078,920
66	Total taxes .....	10,386,151	4,886,399	42,782	12,029,532	498,561	94,913	13,560,939	32,907	53,378,814
67	Net operating income after all tax deductions .....	13,323,403	6,416,436	31,996	17,218,178	672,020	125,884	8,487,586	52,187	38,812,296
	<b>Other income:</b>									
68	Dividend income .....	16,603	2,945	-	90	-	750	-	-	1,284,637
69	Interest income .....	1,592,530	275,906	556	591,173	7,996	2,419	697,655	9,122	1,996,344
70	Miscellaneous other income .....	20,059	5,495	99	12,465	-	35	-	49	41,490
71	Total other income .....	1,629,192	284,346	655	603,728	7,996	3,204	697,655	9,171	3,322,471
72	Miscellaneous deductions from income	813,700	228,671	295	192,850	18,431	438	560,792	87	2,316,595
73	Income available for fixed charges .....	14,138,895	6,472,111	32,356	16,629,056	661,585	128,650	8,624,449	61,271	39,818,172
	<b>Fixed charges:</b>									
74	Interest on funded debt .....	5,300,000	1,092,708	-	4,012,500	90,000	12,901	764,141	13,045	8,701,041
75	Other interest deductions .....	1,529,788	30,679	645	336,179	15,952	96	1,131,906	10,100	911,716
76	Miscellaneous fixed charges .....	161,352	(2,418)	-	102,988	1,972	117	(15,179)	-	(24,999)
77	Total fixed charges .....	6,991,140	1,120,969	645	4,451,667	107,924	13,114	1,880,868	23,145	9,587,758
78	Net income .....	7,147,755	5,351,142	31,711	12,177,389	553,661	115,536	6,743,581	38,126	30,230,414
79	Unappropriated surplus at beginning of year .....	9,700,665	4,220,650	119,899	12,417,518	1,301,647	325,427	8,267,446	195,287	27,951,525
80	Miscellaneous credits to surplus	14,994	463	1,789	911,944	-	462	820	-	8,943
81	Miscellaneous debits to surplus .....	120,453	8,218	1,970	3,380,358	7,336	-	39,887	11,098	43,540
82	Surplus available for appropriation .....	16,742,961	9,564,037	151,429	22,126,493	1,847,972	441,425	14,971,960	222,315	58,147,342
83	Dividends declared .....	7,389,580	3,600,000	26,250	13,800,000	780,000	48,004	7,150,000	-	33,704,000
84	Reservations of income or surplus .....	780,100	-	17,779	2,000	-	-	20,000	-	-
85	Unappropriated surplus at end of year .....	8,573,281	5,964,037	107,400	8,324,493	1,067,972	393,421	7,80-,960	222,315	24,143,342
	<b>DIVIDENDS</b>									
	<b>Dividends declared:</b>									
86	Common stock .....	7,389,580	3,600,000	26,250	13,800,000	780,000	480,004	7,150,000	-	33,704,000
87	Amount per share .....	4.75	6.00	1.75	7.00	2.00	2.00	4.75	-	8.00
88	Preferred stock .....	-	-	-	-	-	-	-	-	-
89	Amount per share .....	-	-	-	-	-	-	-	-	-

See footnotes on page 62.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	New England Region			Middle Atlantic Region					
		New England Telephone & Telegraph Co. (BS) 6	Southern New England Telephone Co. 7	Westerly Automatic Telephone Co. 8	Bell Telephone Co. of Pennsylvania (BS) 9	Diamond State Telephone Co. (BS) 10	Kittanning Telephone Co. 11	New Jersey Bell Telephone Co. (BS) 12	New Jersey Telephone Co. 13	New York Telephone Co. (BS) 14
<b>OPERATING REVENUES</b>										
90	Local service revenues:									
91	Subscribers' station revenues .....	\$97,765,910	\$28,310,572	\$193,027	\$87,370,904	\$3,168,463	\$336,770	\$68,658,767	\$171,588	\$239,102,582
92	Public telephone revenues .....	4,891,969	1,261,701	6,992	5,482,225	106,405	5,880	4,776,841	2,312	28,851,411
93	Service stations .....	10,141	-	-	56,658	-	-	-	991	71,672
94	Local private line services .....	803,862	236,699	308	1,324,550	63,973	-	801,435	-	3,645,031
95	Total local service revenues ...	103,471,882	29,808,972	200,327	94,234,337	3,338,841	342,650	74,237,043	174,891	271,670,696
96	Toll service revenues:									
97	Message tolls .....	48,450,360	16,889,138	160,454	49,907,964	2,251,448	240,010	40,603,461	251,736	110,955,050
98	Toll private line services .....	815,160	329,878	1,083	1,111,444	42,256	5,689	1,440,331	-	2,944,795
99	Other toll service revenues .....	42,315	40,007	267	30,322	586	-	31,561	-	82,521
99	Total toll service revenues ....	49,307,835	17,259,023	161,804	51,049,730	2,294,290	245,699	42,080,353	251,736	113,982,366
<b>Miscellaneous revenues:</b>										
100	Telegraph commissions .....	109,974	35,021	282	102,127	4,153	17	71,707	414	302,647
101	Directory advertising and sales	5,604,861	2,091,629	8,266	8,968,149	391,694	23,271	4,368,943	15,620	15,775,243
102	Rent revenues .....	628,078	87,456	1,273	733,761	27,843	144	298,382	1,317	1,553,809
103	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-	-
104	Other operating revenues .....	4,836	56,977	1,064	63,128	1,398	-	15,213	-	233,515
105	Total miscellaneous revenues ...	75,768	-	-	-	-	-	-	-	-
105	6,423,517	2,271,083	10,885	9,867,165	425,088	23,432	4,754,245	17,351	17,865,214	
<b>Uncollectible revenues:</b>										
106	Uncollectible operating revenues --Dr. ....	354,916	94,285	(728)	275,215	14,487	792	295,532	600	1,242,458
107	Total operating revenues .....	158,848,318	49,244,793	373,744	154,876,017	6,043,732	610,989	120,776,109	443,378	402,275,818
<b>OPERATING EXPENSES</b>										
108	Maintenance expenses .....	35,704,785	10,327,665	61,988	33,386,168	1,533,766	88,182	22,983,136	105,306	92,905,710
109	Depreciation and amortization expenses:									
109	Depreciation .....	19,118,279	5,887,561	38,349	16,354,492	757,906	62,290	11,350,156	32,048	35,633,400

110	Extraordinary retirements .....	-	-	-	-	-	-	-	-	-	-
111	Amortization of intangible property	-	-	-	-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment .....	-	-	-	1,677	-	-	-	-	-	-
113	Total depreciation and amortization expenses .....	19,118,279	5,887,561	38,349	16,356,169	757,906	62,290	11,350,156	32,048	35,683,400	
	Traffic expenses:										
114	Operators' wages .....	40,228,096	9,882,429	117,639	31,061,633	932,599	141,777	30,530,384	140,388	65,474,782	
115	Other traffic expenses .....	7,018,389	1,668,319	6,449	7,134,290	210,092	5,246	5,121,488	17,921	18,313,959	
116	Total traffic expenses .....	47,246,485	11,550,748	124,088	38,195,923	1,142,691	147,023	35,651,872	158,309	83,788,741	
117	Commercial expenses .....	13,279,917	4,192,064	16,622	16,437,504	577,335	17,963	11,928,152	34,621	44,320,963	
118	General office salaries and expenses.	9,574,775	3,414,909	49,016	11,163,948	470,404	44,378	9,509,350	20,263	26,653,028	
	Other operating expenses:										
119	Operating rents .....	1,070,454	176,935	674	2,016,873	90,705	781	1,083,067	5,988	6,397,112	
120	Relief and pensions .....	7,436,539	1,856,040	5,197	5,698,802	206,212	20,491	4,840,502	1,062	16,087,671	
121	General services and licenses .....	2,054,652	629,163	4,836	1,942,242	75,142	-	1,530,081	-	5,139,835	
122	Miscellaneous other expenses 2/ .....	(347,322)	(93,127)	(1,804)	430,678	18,990	9,084	(148,732)	687	(891,752)	
123	Total other operating expenses ..	10,214,523	2,569,011	8,903	10,088,595	391,049	30,356	7,304,918	7,737	26,732,866	
124	Total operating expenses .....	135,138,764	37,941,958	298,966	125,628,307	4,873,151	390,192	98,727,584	358,284	310,084,708	
125	Operating ratio (percent) .....	85.07	77.05	79.99	81.12	80.63	63.86	81.74	80.81	77.08	
126	Composite depreciation rate:										
127	Depreciable account .....	4.55	4.70	4.74	3.92	4.49	4.36	4.07	3/	4.07	
	All plant accounts .....	4.19	4.23	4.25	3.58	4.08	4.10	3.67	3/	3.70	
	PLANT AND OPERATING STATISTICS										
	Mile of wire:										
	Cable:										
128	Aerial .....	2,601,466	1,089,340	10,714	2,766,607	112,370	2,675	2,165,042	6,032	5,030,038	
129	Underground .....	4,342,343	1,310,490	2,818	4,983,565	180,993	106	3,411,433	17	12,435,833	
130	Buried .....	150,251	7,085	28	18,437	32,214	81	26,917	75	96,444	
131	Submarine .....	27,258	9,213	-	5,907	1,139	-	41,932	-	30,457	
132	Total miles of wire in cable ..	7,121,318	2,416,128	13,560	7,774,516	326,716	2,862	5,645,324	6,124	17,592,772	
133	Aerial (Not in cable) .....	228,433	42,833	1,303	105,090	8,163	2,609	54,043	5,648	161,926	
134	Total miles of wire .....	7,349,751	2,458,961	14,863	7,879,606	334,879	5,471	5,699,367	11,772	17,754,698	
135	Miles of pole line .....	27,596	6,669	118	18,663	1,296	490	8,414	648	26,548	
136	Miles of underground conduit (single duct) .....	8,824	2,749	8	10,784	432	2	8,377	-	16,390	
137	Miles of coaxial cable .....	-	-	-	-	-	-	15	-	336	
	Central offices by type of switch board:										
138	Magneto--manual .....	266	1	1	19	1	-	2	2	42	
139	Common battery--manual .....	188	44	-	135	2	4	134	8	197	
140	Auto--manual .....	-	-	-	-	-	-	-	-	-	
141	Dial--automatic .....	239	71	3	291	29	4	88	1	492	
142	Total central offices .....	693	116	4	445	32	8	224	11	731	
	Company telephones by type of switch board:										
143	Magneto--manual .....	128,026	552	602	10,900	1,102	-	817	1,107	22,943	

See footnotes on page 62.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	New England Region			Middle Atlantic Region					
		New England Telephone & Telegraph Co. (BS) 6	Southern New England Telephone Co. 7	Westerly Automatic Telephone Co. 8	Bell Telephone Co. of Pennsylvania (BS) 9	Diamond State Telephone Co. (BS) 10	Kittanning Telephone Co. 11	New Jersey Bell Telephone Co. (BS) 12	New Jersey Telephone Co. 13	New York Telephone Co. (BS) 14
<b>PLANT AND OPERATING STATISTICS--Continued</b>										
144	Company telephones by type of switchboard:--Continued									
145	Common battery--manual .....	834,427	176,583	-	733,285	4,112	11,454	796,879	4,981	1,051,914
146	Auto--manual .....	1,169,694	513,351	5,302	1,652,853	97,322	1,513	627,242	313	3,431,884
147	Mobile .....	258	75	-	390	20	-	121	-	443
148	Company telephones by class:									
149	Main .....	1,653,791	504,440	4,757	1,766,208	70,523	10,979	1,052,389	5,099	3,007,788
150	PBX .....	258,023	90,335	448	332,165	16,435	812	197,752	369	1,003,784
	Extension .....	220,591	95,786	699	299,055	15,598	1,176	174,918	933	495,612
151	Company telephones by type of customer:									
152	Business .....	611,839	198,097	1,860	692,199	31,310	2,914	433,825	2,214	1,772,746
153	Residence .....	1,520,566	492,464	4,044	1,705,229	71,246	10,053	991,234	4,187	2,734,438
154	Company telephones .....	2,132,405	690,561	5,904	2,397,428	102,556	12,967	1,425,059	6,401	4,507,184
155	Service telephones .....	4,130	1,010	-	6,499	10	72	6,332	8,016	8,016
156	Private line telephones .....	5,816	-	-	8,426	476	1,296	3,711	-	27,865
157	Total telephones .....	2,142,351	691,571	5,904	2,412,355	103,032	14,273	1,435,102	6,473	4,543,065
158	Average number of company and service telephones .....	2,091,553	668,942	5,888	2,296,188	98,045	12,261	1,367,623	6,069	4,284,665
159	Average number of calls originated per month: <sup>4/</sup>									
	Local .....	276,704,846	86,307,808	735,002	283,149,081	13,480,212	2,257,799	152,688,502	479,622	545,253,648
	Toll .....	15,069,011	5,362,950	44,711	19,638,443	636,416	62,432	16,922,505	99,508	30,989,377
160	Interstate private line service revenues: <sup>5/</sup>									
161	Commercial:									
162	Broadcasting .....	\$125,736	\$96,846	-	\$208,108	\$6,110	-	\$37,272	-	\$363,185
163	Telephone .....	139,659	14,467	-	5,853	-	-	316,383	-	1,207,968
164	Morse .....	-	-	-	540	-	-	-	-	-
165	Teletypewriter .....	27,146	22,634	-	2,991	2,473	-	12,715	-	71,824
166	Other .....	333	-	-	13,931	718	-	10,830	-	21,221
167	Total commercial .....	292,874	133,947	-	231,423	9,301	-	377,200	-	1,664,198
168	Government .....	45,018	-	-	4,778	1,467	-	20,725	-	122,027
	Press .....	-	-	-	-	-	-	-	-	-
	Total interstate private line service revenues .....	337,892	133,947	-	236,201	10,768	-	397,925	-	1,786,225

	Telegraph service--interstate and intrastate:											
	Number of stations:											
	Private line:											
169	Morse .....	60	-									
170	Teletypewriter .....	676	104	-								
170A	Telephotograph .....	-	-	-	3							
	Total private line stations .	736	104	-	666	-						271
171	Teletypewriter exchange service .	1,227	221	-	1,215	42	-					2,185
172						52	-					
173	Total number of telegraph stations .....	1,963	325	-	1,881	94	-					2,456
												3,490
	Amount of revenue: 6/											
	Private line:											
174	Morse .....	\$10,267	\$1,903	-	\$9,246	\$75	-					\$58,002
175	Teletypewriter .....	296,049	89,992	-	417,708	18,116	-					1,083,642
176	Telephotograph .....	1,847	82	-	1,409	39	-					9,362
177	Other .....	8,556	56	-	14,553	662	-					50,440
178	Total private line revenues .	316,719	92,033	-	442,916	18,892	-					1,201,446
179	Teletypewriter exchange service..	388,556	88,838	-	472,341	29,300	-					1,804,889
180	Message telegram service .....	-	-	-	-	-	-					
181	Other telegraph services .....	-	-	-	-	-	-					1,487
182	Total telegraph service revenues .....	705,275	180,871	-	915,257	48,192	-					3,007,822
	Radiotelephone service:											
	Number of chargeable calls: 7/											
183	Between fixed stations .....	-	-	-	81,643	11,434	-					
184	In mobile service.....	70,696	9,029	-	-	-						207,783
185	Total number of chargeable calls .....	70,696	9,029	-	81,643	11,434	-					207,783
	Gross revenues: 8/											
	Message service:											
186	Between fixed stations .....	\$98,708	\$14,179	-	\$116,017	\$16,652	-					
187	In mobile service .....	-	-	-	-	-						\$209,821
188	Total gross revenues from message service .....	98,708	14,179	-	116,017	16,652	-					209,821
189	Private line service--program transmission .....	-	-	-	-	-	-					
190	Private mobile radiotelephone systems .....	9,205	-	-	279,010	13,603	-					321,535
191	Total gross revenues .....	107,913	14,179	-	395,027	30,255	-					531,356

See footnotes on page 62.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	New England Region				Middle Atlantic Region				
		New England Telephone & Telegraph Co. (BS) 6	Southern New England Telephone Co. 7	Westerly Automatic Telephone Co. 8	Bell Telephone Co. of Pennsylvania (BS) 9	Diamond State Telephone Co. (BS) 10	Kittanning Telephone Co. 11	New Jersey Bell Telephone Co. (BS) 12	New Jersey Telephone Co. 13	New York Telephone Co. (BS) 14
<b>EMPLOYMENT, PENSIONS, ETC.</b>										
192	Number of employees at end of June ..	39,019	9,498	97	31,189	2,236	178	25,911	143	69,415
193	Male .....	13,309	3,279	26	9,378	760	47	7,144	43	23,949
194	Female .....	25,710	6,219	71	21,811	1,476	131	18,767	100	45,466
195	Number of employees at end of October .....	38,768	9,493	91	31,702	2,248	166	25,275	137	71,479
196	Male .....	13,162	3,351	25	9,490	765	45	7,152	46	24,940
197	Female .....	25,606	6,142	66	22,212	1,483	121	18,123	91	46,539
198	Total compensation for year .....	\$103,472,198	\$29,571,893	\$218,124	\$86,570,144	\$3,372,842	\$292,918	\$76,157,147	\$280,990	\$227,226,045
199	Compensation chargeable to operating expensee .....	\$84,084,293	\$24,437,767	\$189,367	\$75,548,861	\$2,771,759	\$239,002	\$66,105,342	\$211,896	\$191,283,697
	Benefits:									
200	Number of cases handled during the year .....	9,751	2,186	28	5,304	155	32	7,593	-	21,016
201	Amount paid during year .....	\$2,119,611	\$445,614	\$3,401	\$1,130,621	\$43,910	\$2,828	\$1,117,142	-	\$4,416,635
	Pensions:									
202	Number of cases being paid at end of year .....	2,085	316	2	1,410	43	6	985	1	3,436
203	Amount paid during year .....	\$1,750,811	\$291,062	\$1,450	\$1,332,027	\$27,561	\$1,831	\$908,421	\$120	\$3,426,441
204	Relief and pension charges to operating expenses .....	\$7,436,539	\$1,856,040	\$5,197	\$5,698,802	\$206,212	\$20,491	\$4,840,502	\$1,062	\$16,087,671

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Includes "Contribution of telephone plant" amounting to \$12,874.

2/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

3/ Data not available.

4/ Estimated by some companies.

5/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

6/ Includes respondent's portion from services for which the terminal stations are furnished by others.

7/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

8/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--Continued  
(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region				
		Rochester Telephone Corporation 15	Tri-State Associated Telephone Corporation 16	United Telephone Co. of Pennsylvania 17	Ashtabula Telephone Co. 18	Champaign Telephone Co. 19	Cincinnati & Suburban Bell Telephone Co. 20	Crown Point Telephone Co. Inc. 21	Home Telephone & Telegraph Co. (Indiana) 22	Illinois Bell Telephone Co. (BS) 23
	CONDENSED BALANCE SHEET--ASSET SIDE									
	Investments:									
1	Telephone plant:									
1	Telephone plant in service .....	\$31,981,560	\$847,358	\$6,204,205	\$1,298,927	\$775,552	\$70,537,543	\$518,939	\$10,187,160	\$556,167,713
2	Telephone plant under construction .....	1,461,745	6,485	656,248	44,364	-	1,722,484	90	108,917	21,543,678
3	Property held for future telephone use .....	-	-	-	-	-	14,645	-	-	2,363,885
4	Telephone plant acquisition adjustment .....	-	-	47,723	-	2,333	-	-	-	287,134
5	Telephone plant adjustment .....	-	-	-	-	-	-	-	-	-
6	Total investment in telephone plant .....	33,443,305	853,843	6,908,176	1,343,291	777,885	72,274,672	519,029	10,296,077	580,362,410
	Other than telephone plant:									
7	Investments in affiliated companies .....	-	690	-	-	-	97,476	-	382,527	385,900
8	Advances to affiliated companies .....	-	-	-	-	-	-	-	-	25,000
9	Miscellaneous physical property .....	-	-	480	624	-	-	-	-	12,776
10	All other investments .....	5	-	-	-	-	3,072	-	30,017	528,669
11	Total investments in other than telephone plant .....	5	690	480	624	-	100,548	-	412,544	952,345
12	Total investments .....	33,443,310	854,533	6,908,656	1,343,915	777,885	72,375,220	519,029	10,708,621	581,314,755
	Current assets:									
13	Cash .....	718,468	14,371	106,391	24,549	7,358	1,385,924	3,905	1,468,251	3,700,534
14	Temporary cash investments .....	-	-	-	1,185	-	-	-	-	-
15	Notes receivable .....	44	-	-	-	-	-	-	44,000	9,784
16	Accounts receivable from customers, agents, and others .....	1,420,903	13,323	190,960	18,638	11,984	1,902,632	12,297	291,533	23,041,799
17	Material and supplies .....	974,737	42,065	791,066	28,273	12,056	907,289	14,905	392,762	6,586,235
18	All other current assets .....	842,137	1,000	252,157	-	969	47,320	336	13,237	672,161
19	Total current assets .....	3,956,289	70,759	1,340,574	72,645	32,367	4,243,165	31,443	2,209,783	34,010,513
20	Other assets .....	-	-	-	-	-	-	-	-	-

See footnotes on page 72.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--continued  
(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region				
		Rochester Telephone Corporation 15	Tri-State Associated Telephone Corporation 16	United Telephone Co. of Pennsylvania 17	Ashtabula Telephone Co. 18	Champaign Telephone Co. 19	Cincinnati & Suburban Bell Telephone Co. 20	Crown Point Telephone Co. Inc. 21	Home Telephone & Telegraph Co. (Indiana) 22	Illinois Bell Telephone Co. (BS) 23
	CONDENSED BALANCE SHEET--ASSET SIDE--Continued									
	Prepaid accounts and deferred charges:									
21	Prepaid accounts .....	\$109,542	\$5,305	\$24,870	\$3,637	\$3,268	\$84,885	\$2,688	\$103,296	\$1,432,660
22	Discount on capital stock .....	-	-	-	-	-	-	-	-	-
23	All other deferred charges .....	180,348	18,480	100,791	-	-	58,276	-	94,245	735,248
24	Total prepaid accounts and deferred charges .....	289,890	23,785	125,661	3,637	3,268	143,161	2,688	197,541	2,167,908
25	Grand total, asset side .....	37,689,489	949,077	8,374,891	1,420,197	813,520	76,761,546	553,160	13,115,945	617,493,176
	CONDENSED BALANCE SHEET--LIABILITY SIDE									
	Stock and premium:									
	Capital stock:									
26	Common .....	5,000,000	216,000	1,475,400	750,000	504,000	35,228,500	350,000	1,500,000	233,989,500
27	Preferred .....	2,282,600	-	-	-	-	-	-	1,866,650	-
28	Total capital stock .....	7,282,600	216,000	1,475,400	750,000	504,000	35,228,500	350,000	3,366,650	233,989,500
29	Premium on capital stock .....	22,826	-	-	-	-	72,757	-	-	19,576
30	Other stock items .....	-	-	220,400	-	-	-	-	-	-
31	Total stock and premium .....	7,305,426	216,000	1,695,800	750,000	504,000	35,301,257	350,000	3,366,650	234,009,076
	Long-term debt:									
	Funded debt:									
32	Mortgage bonds .....	6,238,000	250,000	2,816,000	-	-	-	-	4,069,000	110,000,000
33	Collateral trust bonds .....	-	-	-	-	-	-	-	-	-
34	Income bonds .....	-	-	-	-	-	-	-	-	-
35	Debentures and other funded debt	8,500,000	-	-	-	-	-	-	-	-
36	Total funded debt .....	14,738,000	250,000	2,816,000	-	-	-	-	4,069,000	110,000,000
37	Advances from affiliated companies	-	-	-	-	-	-	25,000	-	43,700,000
38	All other long-term debt .....	-	-	-	-	-	109,194	-	-	-
39	Total long-term debt .....	14,738,000	250,000	2,816,000	-	-	109,194	25,000	4,069,000	153,700,000

40	Current liabilities:									
41	Notes payable .....	80,000	600,000	50,000	6,400,000	14,335	328,660	21,096,731		
42	Accounts payable .....	13,600	489,154	33,518	2,403,639	81	51,679	4,272,873		
	All other current liabilities .....	305,884	2,792	519	592,357					
43	Total current liabilities .....	1,947,298	96,392	1,159,111	24,934	83,518	9,395,996	14,416	380,339	25,369,604
44	Accrued liabilities not due:									
45	Taxes accrued .....	529,041	19,250	261,571	77,126	14,327	2,929,190	13,588	345,194	14,852,409
	Unmatured interest, dividends, and rents accrued .....	95,282	2,572	35,441	-	1,470	796,974	-	103,054	945,343
46	Total accrued liabilities not due	624,323	21,822	297,012	77,126	15,797	3,726,164	13,588	448,248	15,797,752
47	Reserves and deferred credits:									
48	Depreciation and amortization reserves:									
	Depreciation reserve .....	10,361,969	225,883	1,533,074	340,171	117,965	24,065,226	97,818	4,462,729	174,075,771
	Amortization reserve .....	-	-	17,761	-	1,276	-	-	-	214,202
49	Total depreciation and amortization reserves .....	10,361,969	225,883	1,550,835	340,171	119,241	24,065,226	97,818	4,462,729	174,289,973
50	Other reserves and deferred credits	1/ 384,614	5,273	2/ 86,873	5,476	-	2,616	200	14,222	1,760,019
51	Total reserves and deferred credits .....	10,746,583	231,156	1,637,708	345,647	119,241	24,067,842	98,018	4,476,951	176,049,992
52	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-	15,916	-
53	Earned surplus:									
54	Earned surplus reserved .....	2,327,859	133,707	76,085	222,490	90,964	4,161,093	52,138	358,841	12,566,752
	Unappropriated earned surplus .....	-	-	693,175	-	-	-	-	-	-
55	Total earned surplus .....	2,327,859	133,707	769,260	222,490	90,964	4,161,093	52,138	358,841	12,566,752
56	Grand total, liability side ....	37,689,489	949,077	8,374,891	1,420,197	813,520	76,761,546	553,160	13,115,945	617,493,176
	INCOME AND SURPLUS STATEMENT									
57	Telephone operating income:									
58	Operating revenues .....	9,743,893	230,229	2,222,601	403,641	191,390	19,840,737	183,927	2,716,722	208,578,787
	Operating expenses .....	7,642,966	154,984	1,592,496	215,843	144,841	13,936,563	152,378	2,104,549	173,954,157
59	Net operating revenues .....	2,100,927	75,245	630,105	187,798	46,549	5,904,174	31,549	612,173	34,624,630
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-	-	-	-
62	Taxes:									
	U. S. Government:									
	Income .....	227,000	15,964	191,074	61,332	12,779	1,505,000	3,518	118,511	3,859,447

See footnotes on page 72.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--continued

(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region				
		Rochester Telephone Corporation 15	Tri-State Associated Telephone Corporation 16	United Telephone Co. of Pennsylvania 17	Ashtabula Telephone Co. 18	Champaign Telephone Co. 19	Cincinnati & Suburban Bell Telephone Co. 20	Crown Point Telephone Co. Inc. 21	Home Telephone & Telegraph Co. (Indiana) 22	Illinois Bell Telephone Co. (BS) 23
<b>INCOME AND SURPLUS STATEMENT--Continued</b>										
63	U.S. Government: - Continued Other .....	\$56,151	\$1,047	\$13,339	\$1,898	\$1,470	\$84,570	\$1,568	\$12,496	\$1,276,915
64	Total U. S. Government ....	283,151	17,011	204,413	63,230	14,249	1,589,570	5,086	131,007	5,136,362
65	Other than U. S. Government ...	968,267	21,866	67,933	20,313	7,833	1,317,830	11,478	191,632	17,097,335
66	Total taxes .....	1,251,418	38,877	272,346	89,543	22,082	2,907,400	16,564	322,639	22,233,697
67	Net operating income after all tax deductions .....	849,509	36,368	357,759	98,253	24,467	2,996,774	14,985	289,534	12,390,933
68	Other income:									
69	Dividend income .....	20	-	8	90	-	7,019	-	1,363	54,370
70	Interest income .....	75,090	1,016	25,789	412	3,889	97,944	215	6,998	1,171,680
	Miscellaneous other income .....	2,719	-	1,396	7	-	125	-	-	(2,010)
71	Total other income .....	77,829	1,016	27,193	509	3,889	105,088	215	8,361	1,224,040
72	Miscellaneous deductions from income	96,454	262	4,968	-	696	389,595	541	6,056	1,026,680
73	Income available for fixed charges .....	830,884	37,122	379,984	98,764	27,660	2,712,267	14,659	291,839	12,588,293
74	Fixed charges:									
75	Interest on funded debt ....	172,005	7,187	88,299	-	-	-	-	85,620	2,385,000
76	Other interest deductions ....	152,942	2,815	15,434	23	407	59,749	543	610	1,325,453
	Miscellaneous fixed charges .....	1,521	-	1,008	-	-	-	-	5,771	(41,504)
77	Total fixed charges .....	326,468	10,002	104,441	23	407	59,749	543	92,001	3,668,949
78	Net income .....	504,416	27,120	275,543	98,741	27,253	2,652,518	14,116	199,838	8,919,344
79	Unappropriated surplus at beginning of year .....	1,930,608	109,217	613,004	168,750	94,815	4,679,045	54,550	409,669	15,185,573
80	Miscellaneous credits to surplus ..	51,295	-	844	-	-	96	-	-	652,304
81	Miscellaneous debits to surplus ...	55,743	2,630	459	-	2,754	1	528	-	100,846
82	Surplus available for appropriation .....	2,430,576	133,707	888,932	267,491	119,314	7,331,658	68,138	609,507	24,656,375

83	Dividends declared .....	102,717	-	147,540	45,000	28,350	3,170,565	16,000	250,666	12,089,623
84	Reservations of income or surplus .....	-	-	48,217	-	-	-	-	-	-
85	Unappropriated surplus at end of year .....	2,327,859	133,707	693,175	222,491	90,964	4,161,093	52,138	358,841	12,566,752
	DIVIDENDS									
86	Dividends declared:									
87	Common stock .....	-	-	147,540	45,000	28,350	3,170,565	16,000	120,000	12,089,623
88	Amount per share .....	-	-	5.00	1.50	6.00	4.50	2.50	4.00	5.60
89	Preferred stock .....	102,717	-	-	-	-	-	-	130,666	-
	Amount per share .....	4.50	-	-	-	-	-	-	3.50	-
	OPERATING REVENUES									
90	Local service revenues:									
91	Subscribers' station revenues .....	7,006,888	121,157	1,077,642	312,578	106,037	14,947,545	89,995	1,803,375	129,227,212
92	Public telephone revenues .....	373,886	3,007	23,849	300	1,700	505,490	1,971	55,547	8,785,123
93	Service stations .....	-	-	20,847	28	-	-	-	-	4,009
94	Local private line services .....	66,509	121	3,987	2,545	373	186,919	84	28,196	1,834,781
95	Total local service revenues .....	7,447,283	124,285	1,126,325	315,451	108,110	15,639,954	92,050	1,887,118	139,832,125
96	Toll service revenues:									
97	Message tolls .....	1,580,861	104,368	975,752	83,045	71,839	3,367,259	70,981	544,182	60,015,898
98	Toll private line services .....	34,665	64	2,743	-	335	75,545	722	12,661	2,620,604
	Other toll service revenues .....	1,218	-	-	13	-	782	72	-	51,428
99	Total toll service revenues .....	1,616,744	104,432	978,495	83,058	72,174	3,443,586	71,775	556,843	62,687,930
	Miscellaneous revenues:									
100	Telegraph commissions .....	8,890	314	1,851	-	152	15,453	82	4,495	117,646
101	Directory advertising and sales ...	608,739	1,775	86,251	1,878	10,607	663,649	19,353	235,582	5,968,274
102	Rent revenues .....	65,935	336	21,002	4,720	672	94,733	1,123	35,541	433,769
103	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-	-
104	Other operating revenues .....	12,028	(309)	8,677	-	-	50,642	278	597	52,240
105	Total miscellaneous revenues .....	695,592	2,116	117,781	6,598	11,431	824,477	20,836	276,215	6,571,929
	Uncollectible revenues:									
106	Uncollectible operating revenues--Dr .....	15,726	604	-	1,466	325	67,280	734	3,454	533,197
107	Total operating revenues	9,743,893	230,229	2,222,601	403,641	191,390	19,840,737	183,927	2,716,722	208,578,787
	OPERATING EXPENSES									
108	Maintenance expenses .....	1,687,374	33,262	307,082	95,752	27,416	4,460,350	23,808	828,158	44,078,017
	Depreciation and amortization expenses:									
109	Depreciation .....	929,332	32,351	200,352	34,988	21,921	2,262,162	17,986	374,853	17,695,544

See footnotes on page 72.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--continued  
 (Year ended Dec. 31, 1948)

128	Cable:									
129	Aerial .....	142,929	4,237	29,663	2,758	2,311	239,591	2,125	32,618	2,090,449
130	Underground .....	316,074	1,986	4,809	7,394	1,780	932,550	616	99,114	6,226,006
131	Buried .....	12	-	14	-	-	3,391	736	7	286,074
	Submarine .....	510	-	-	23	-	233	-	-	10,327
132	Total miles of wire in cable	459,525	6,223	34,486	10,175	4,091	1,175,765	3,477	131,739	8,612,856
133	Aerial (Not in cable) .....	17,262	1,898	17,043	1,827	1,036	23,792	520	8,079	124,857
134	Total miles of wire .....	476,787	8,121	51,529	12,002	5,127	1,199,557	3,997	139,818	8,737,713
135	Miles of pole line .....	3,008	165	2,785	184	239	3,100	101	1,220	19,523
136	Miles of underground conduit (single duct) .....	783	6	24	35	11	2,570	2	187	10,525
137	Miles of coaxial cable .....	-	-	-	-	-	-	-	-	271
	Central offices by type of switchboard:									
138	Magneto--manual .....	9	-	29	-	-	3	-	1	23
139	Common battery--manual .....	23	-	21	-	-	8	-	-	147
140	Auto--manual .....	1	-	-	-	-	-	-	-	-
141	Dial--automatic .....	8	2	5	2	3	46	-	11	174
142	Total central offices .....	41	2	55	2	3	57	1	12	344
	Company telephones by type of switchboard:									
143	Magneto--manual .....	4,822	-	10,346	-	-	3,834	-	885	11,528
144	Common battery--manual .....	135,117	-	26,997	-	-	30,907	3,177	-	1,148,231
145	Auto--manual .....	196	-	-	-	-	-	-	-	-
146	Dial--automatic .....	27,140	4,620	4,787	9,764	3,807	296,031	-	62,404	1,241,428
147	Mobile .....	-	-	-	-	-	120	-	-	604
	Company telephones by class:									
148	Main .....	119,804	3,761	35,301	8,287	3,201	254,242	2,759	48,227	1,722,543
149	PBX .....	31,087	309	2,759	664	146	41,667	157	8,786	469,031
150	Extension .....	16,384	550	4,070	813	460	34,983	261	6,276	209,817
	Company telephones by type of customer:									
151	Business .....	59,800	1,392	13,178	2,326	866	97,087	661	19,132	842,617
152	Residence .....	107,475	3,228	28,952	7,438	2,941	233,805	2,516	44,157	1,559,174
153	Company telephones .....	167,275	4,620	42,130	9,764	3,807	330,892	3,177	63,289	2,401,791
154	Service telephones .....	-	-	3,926	24	-	-	-	-	320
155	Private line telephones .....	283	4	-	-	10	1,546	-	43	4,911
156	Total telephones .....	167,558	4,624	46,056	9,788	3,817	332,438	3,177	63,332	2,407,022
157	Average number of company and service telephones .....	164,530	4,426	43,751	9,389	3,743	318,411	2,913	61,676	2,330,179
158	Average number of calls originated per month: 5/ Local .....	18,670,917	820,579	4,247,367	2,252,415	391,073	50,091,058	440,094	10,061,976	292,710,487

See footnotes on page 72.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--continued  
(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region				
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Crown Point Telephone Co. Inc.	Home Telephone & Telegraph Co. (Indiana)	Illinois Bell Telephone Co. (BS)
		15	16	17	18	19	20	21	22	23
<b>PLANT AND OPERATING STATISTICS--Continued</b>										
159	Average number of calls originated per month: 5/-Continued									
	Toll .....	631,430	22,622	298,681	37,015	16,903	919,000	60,050	180,152	13,308,602
Interstate private line service revenues: 6/-										
160	Commercial:									
161	Broadcasting .....		\$73	-						
162	Telephone .....	\$24,659			\$435	-	\$39,118	-		\$194,300
163	Morse .....				1,333	-	11,823	-		311,833
164	Teletypewriter .....			63		150		4,331		24,002
	Other .....					483				3,930
165	Total commercial .....	24,659	136	-	2,401	-	55,272	-	1,614	534,065
166	Government .....									
167	Press .....			48		144		3,213		14,226
168	Total interstate private line service revenues .....	24,659	184	-	2,545	-	58,485	-	1,614	548,291
Telegraph service--interstate and intrastate:										
Number of stations:										
169	Private line:									
170	Morse .....							96		146
	Teletypewriter .....							300		1,088
171	Total private line stations						96			1,234
172	Teletypewriter exchange service						300			1,885
173	Total number of telegraph stations .....						396			3,119
Amount of revenue: 7/-										
174	Private line:									
175	Morse .....	\$659	-	-	-	-	\$3,254	-		\$31,921
	Teletypewriter .....	10,899	-	-	-	-	45,092	-		761,291

176	Telephotograph .....						912			-	11,836
177	Other .....	6,484	-	-	-	-	11,346	-	-	-	10,755
178	Total private line revenues	18,042	-	-	-	-	60,604	-	-	-	815,803
179	Teletypewriter exchange service	3,405	-	-	-	-	112,932	-	-	-	1,522,462
180	Message telegram service .....	-	-	-	-	-	-	-	-	-	-
181	Other telegraph services .....	-	-	-	-	-	-	-	-	-	-
182	Total telegraph service revenues .....	21,447	-	-	-	-	173,556	-	-	-	2,338,265
183	Radiotelephone service: Number of chargeable calls: 8/										
184	Between fixed stations .....	-	-	-	-	-	22,185	-	-	1,851	175,982
185	In mobile service .....	-	-	-	-	-	22,185	-	-	1,851	175,982
186	Gross revenues: 9/										
187	Message service: Between fixed stations .....	-	-	-	-	-	29,682	-	-	1,243	184,072
188	In mobile service .....	-	-	-	-	-	29,682	-	-	1,243	184,072
189	Total gross revenues from message service .....	-	-	-	-	-	-	-	-	-	-
190	Private line service--program transmission .....	-	-	-	-	-	4,952	-	-	-	1,405
191	Private mobile radiotelephone systems .....	-	-	-	-	-	34,634	-	-	1,243	185,557
192	EMPLOYMENT, PENSIONS, ETC.										
193	Number of employees at end of June	1,956	77	712	60	49	3,397	61	432	43,451	
194	Male .....	626	25	189	31	11	1,538	13	263	13,452	
195	Female .....	1,330	52	523	29	38	1,859	48	169	29,999	
196	Number of employees at end of October .....	1,921	58	717	61	52	3,397	61	432	44,091	
197	Male .....	643	21	196	32	11	1,577	11	260	13,674	
198	Female .....	1,278	37	521	29	41	1,820	50	172	30,417	
199	Total compensation for year .....	\$5,744,508	\$116,338	\$1,355,370	\$159,903	\$88,001	\$9,438,708	\$152,703	\$1,297,653	\$138,441,986	
200	Compensation chargeable to operating expenses .....	\$4,939,751	\$74,234	\$1,026,675	\$127,731	\$79,069	\$7,990,379	\$131,057	\$1,094,344	\$119,225,960	
201	Benefits: Number of cases handled during the year .....	584	5	71	12	-	548	2	26	8,677	
	Amount paid during year .....	\$129,720	\$326	\$8,993	\$2,079	-	\$150,802	\$884	\$5,330	\$2,641,768	

See footnotes on page 72.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers--continued  
(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region				
		Rochester Telephone Corporation 15	Tri-State Associated Telephone Corporation 16	United Telephone Co. of Pennsylvania 17	Ashtabula Telephone Co. 18	Champaign Telephone Co. 19	Cincinnati & Suburban Bell Telephone Co. 20	Crown Point Telephone Co. Inc. 21	Home Telephone & Telegraph Co. (Indiana) 22	Illinois Bell Telephone Co. (BS) 23
	EMPLOYMENT, PENSIONS, ETC.--Continued									
202	Pensions:									
	Number of cases being paid at end of year .....	150	3	28	1	2	290	2	13	2,066
203	Amount paid during year .....	\$122,683	\$776	\$16,697	\$360	\$1,800	\$219,874	\$1,032	\$8,038	\$1,733,663
204	Relief and pension charges to operating expenses .....	\$314,680	\$4,817	\$40,066	\$2,439	\$1,800	\$768,014	\$10,545	\$33,546	\$9,701,648

Note.--Symbol "BS" indicate Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Includes "Contributions of telephone plant" amounting to \$229,688.

2/ Includes "Contributions of telephone plant" amounting to \$23,106.

3/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

4/ Data not available.

5/ Estimated by some companies.

6/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.

7/ Includes respondent's portion from services for which the terminal stations are furnished by others.

8/ Reported by carriers whose radiotelephone facilities were first used in handling the calls.

9/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued									
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Ino. 32	
	CONDENSED BALANCE SHEET-- ASSET SIDE										
	Investments:										
1	Telephone plant:										
1	Telephone plant in service .....	\$11,837,771	\$99,978,746		\$3,441,335	\$11,297,368	\$381,370,817	\$9,487,184	\$334,881,745	\$2,193,044	\$6,417,972
2	Telephone plant under construction .....	2,301,346	3,691,852		137,307	1,857,923	11,472,704	1,105,528	10,885,536	80,224	179,084
3	Property held for future telephone use .....	-	263,404		-	-	536,882	6,253	324,037	2,155	4,709
4	Telephone plant acquisition adjustment .....	838,297	793,348		-	-	-	495,317	813,838	6,134	-
5	Telephone plant adjustment .....	-	-		-	-	-	-	-	-	-
6	Total investment in telephone plant .....	14,977,414	104,727,350	3,578,642	13,155,291	393,380,403	11,094,282	346,905,156	2,281,557	6,601,765	
	Other than telephone plant:										
7	Investments in affiliated companies .....	11,895	55,532		-	10,770	-	10,305	-	-	-
8	Advances to affiliated companies .....	16,748	-		22,274	-	-	-	173,589	3,863	788
9	Miscellaneous physical property .....	500	535,550		-	12	14,857 1,515	-	1,649,384	2,035	1,987
10	All other investments .....										
11	Total investments in other than telephone plant .....	29,143	591,082	22,274	10,782	16,372	10,305	1,822,973	5,898	2,775	
12	Total investments .....	15,006,557	105,318,432	3,600,916	13,166,073	393,396,775	11,104,587	348,728,129	2,287,455	6,604,540	
	Current assets:										
13	Cash .....	532,159	322,120	61,149	289,568	1,916,818	171,135	2,432,298	89,821	135,960	
14	Temporary cash investments .....	-	-	5,000	-	-	-	-	-	-	
15	Notes, receivable .....	-	-	-	-	593	-	-	-	-	
16	Accounts receivable from customers, agents, and others .....	515,307	4,233,578	77,690	380,199	11,527,220	318,582	11,347,201	41,838	130,437	
17	Material and supplies .....	988,115	1,838,737	235,598	961,738	5,808,278	768,855	4,412,756	109,379	212,086	
18	All other current assets .....	11,850	624,853	1,302	87,127	586,804	58,588	236,847	342,852	11,275	
19	Total current assets .....	2,047,431	7,019,288	380,739	1,718,632	19,839,713	1,317,160	18,429,102	583,890	489,758	
20	Other assets .....	-	-	-	-	-	-	-	-	-	

See footnotes on page 82.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued

(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued								
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Tele- phone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Inc. 32
<b>CONDENSED BALANCE SHEET--ASSET SIDE--Continued</b>										
21	Prepaid accounts and deferred charges:									
22	Prepaid accounts .....	\$33,339	\$479,700	\$21,335	\$17,011	\$1,727,938	\$64,835	\$2,795,815	\$10,312	\$7,115
23	Discount on capital stock .....	-	-	10,116	-	-	-	-	-	15,000
24	All other deferred charges .....	471,986	227,352	-	401,720	2,103,641	69,256	228,789	32,154	140,685
25	Total prepaid accounts and de- ferred charges .....	505,325	707,052	31,451	418,731	3,831,579	134,091	3,024,604	42,466	162,800
	Grand total, asset side .....	17,559,313	113,044,772	4,013,106	15,303,436	417,068,067	12,555,838	370,181,835	2,913,811	7,257,098
<b>CONDENSED BALANCE SHEET-- LIABILITY SIDE</b>										
Stock and premium:										
26	Capital stock:									
27	Common .....	3,374,430	75,000,000	636,594	2,018,400	175,000,000	2,371,390	250,000,000	591,000	1,340,000
	Preferred .....	2,291,609	-	898,500	1,474,800	-	1,708,000	-	-	1,100,000
28	Total capital stock .....	5,666,039	75,000,000	1,535,094	3,493,200	175,000,000	4,079,390	250,000,000	591,000	2,440,000
29	Premium on capital stock .....	-	-	110	-	-	-	-	-	-
30	Other stock items .....	-	-	-	-	-	-	-	-	-
31	Total stock and premium .....	5,666,039	75,000,000	1,535,204	3,493,200	175,000,000	4,079,390	250,000,000	591,000	2,440,000
Long-term debt:										
Funded debt:										
32	Mortgage bonds .....	3,800,000	-	1,195,000	2,950,000	-	3,250,000	-	1,258,000	3,074,000
33	Collateral trust bonds .....	-	-	-	-	-	-	-	-	-
34	Income bonds .....	-	-	-	-	-	-	-	-	-
35	Debentures and other funded debt.	-	-	-	-	75,000,000	-	-	-	-
36	Total funded debt .....	3,800,000	-	1,195,000	2,950,000	75,000,000	3,250,000	-	1,258,000	3,074,000
37	Advances from affiliated companies.	3,800,000	-	-	-	18,800,000	-	-	-	-
38	All other long-term debt .....	2,600,000	-	-	-	-	1,700,000	-	-	-
39	Total long-term debt .....	6,400,000	3,800,000	1,195,000	2,950,000	93,800,000	4,950,000	-	1,258,000	3,074,000
Current liabilities:										
40	Notes payable .....	539,990	-	25,000	4,550,000	-	-	-	192,183	62,557
41	Accounts payable .....	418,078	3,470,797	66,810	692,051	18,002,163	492,250	11,286,929	86,150	168,407
42	All other current liabilities .....	287,551	1,115,705	23,089	216,526	3,665,785	84,616	3,387,190	1,545	5,856

43	Total current liabilities .....	1,245,619	4,586,502	114,899	5,458,577	21,667,948	576,866	14,674,119	279,878	236,820
44	Accrued liabilities not due:									
45	Taxes accrued .....	470,677	4,323,158	168,623	333,170	9,713,709	246,928	12,130,400	76,821	268,850
	Unmatured interest, dividends, and rents accrued .....	69,650	41,742	23,967	69,139	915,963	57,644	68,976	11,123	11,181
46	Total accrued liabilities not due .....	540,327	4,364,900	192,590	402,309	10,629,672	304,572	12,199,376	87,944	280,031
	Reserves and deferred credits:									
47	Depreciation and amor- tization reserves:									
48	Depreciation reserve .....	2,996,822	23,942,615	750,391	2,246,350	103,574,826	2,500,217	88,584,971	546,647	803,674
	Amortization reserve .....	238,000	549,057	-	-	-	-	709,136	-	-
49	Total depreciation and amor- tization reserves .....	3,234,822	24,491,672	750,391	2,246,350	103,574,826	2,500,217	89,294,107	546,647	803,674
50	Other reserves and deferred credits .....	62,933	101,349	107,220	81,115	1,294,181	3,538	83,495	41,025	3,243
51	Total reserves and deferred credits.....	3,297,755	24,593,021	857,611	2,327,465	104,869,007	2,503,755	89,377,602	587,672	806,917
52	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-	-	-
53	Earned surplus:									
54	Earned surplus reserved .....	409,573	700,349	117,802	671,885	6,763,000	141,255	3,930,738	109,317	419,330
55	Unappropriated earned surplus .....					4,338,440				
56	Total earned surplus .....	409,573	700,349	117,802	671,885	11,101,440	141,255	3,930,738	109,317	419,330
	Grand total, liability side .....	17,559,313	113,044,772	4,013,106	15,303,436	417,068,067	12,555,838	370,181,835	2,913,811	7,257,098
	INCOME AND SURPLUS STATEMENT									
57	Telephone operating income:									
58	Operating revenues .....	4,138,951	38,297,117	998,096	3,485,473	113,149,134	3,234,464	105,124,957	740,503	2,106,543
	Operating expenses .....	3,113,621	30,007,180	609,708	2,824,571	93,950,615	2,653,988	79,062,724	532,631	1,503,126
59	Net operating revenues .....	1,025,330	8,289,937	388,388	660,902	19,198,519	580,476	26,062,233	207,872	603,417
60	Rent from lease of operating property .....	1,000	-	-	600	-	-	-	-	-
61	Rent for lease of operating property .....	600	-	-	360	-	-	-	-	-
	Taxes:									
62	U. S. Government:									
63	Income .....	223,000	1,881,108	126,483	68,508	3,603,768	113,300	6,933,966	53,407	146,413
	Other .....	26,716	218,485	3,618	24,895	638,807	18,948	514,119	4,588	12,668
64	Total U. S. Government .....	249,716	2,099,593	130,101	93,403	4,242,575	132,248	7,448,085	57,995	159,081

See footnotes on page 82.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued								
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Inc. 32
	INCOME AND SURPLUS STATEMENT--Continued									
	Taxes:--continued									
65	Other than U. S. Government .....	\$259,546	\$2,535,153	\$54,380	\$188,730	\$5,828,562	\$198,140	\$6,364,520	\$38,360	\$133,694
66	Total taxes .....	509,262	4,634,746	184,481	282,133	10,071,137	330,388	13,812,605	96,355	292,775
67	Net operating income after all tax deductions .....	516,468	3,655,191	203,907	379,009	9,127,382	250,088	12,249,628	111,517	310,642
	Other income:									
68	Dividend income .....	18	33,088	-	-	100	-	117,438	-	100
69	Interest income .....	73,309	261,900	863	47,836	734,658	14,680	462,083	2,875	5,577
70	Miscellaneous other income .....	4	-	7,600	358	2,847	(943)	(3,438)	1,822	141
71	Total other income .....	73,331	294,988	8,463	48,194	737,605	13,737	576,083	4,697	5,818
72	Miscellaneous deductions from income.	41,502	136,339	180	8,747	326,823	5,134	398,333	455	3,406
73	Income available for fixed charges .....	548,297	3,813,840	212,190	418,456	9,538,164	258,691	12,427,378	115,759	313,054
	Fixed charges:									
74	Interest on funded debt .....	114,000	-	39,315	95,875	416,667	97,500	-	36,747	86,311
75	Other interest deductions .....	62,765	169,226	531	83,132	1,501,829	27,083	102,212	5,584	6,039
76	Miscellaneous fixed charges .....	19,489	-	43	17,613	(5,859)	16,461	-	(679)	4,850
77	Total fixed charges .....	196,254	169,226	39,889	196,620	1,912,637	141,044	102,212	41,652	97,200
78	Net income .....	352,043	3,644,614	172,301	221,836	7,625,527	117,647	12,325,166	74,107	215,854
79	Unappropriated surplus at beginning of year .....	249,722	843,356	115,964	446,393	5,196,487	125,586	4,971,605	84,286	349,244
80	Miscellaneous credits to surplus .....	49,000	8,341	-	112,328	66,920	5,409	132,642	522	1,681
81	Miscellaneous debits to surplus .....	12,842	46,162	58,827	-	21,494	-	73,675	648	1,112
82	Surplus available for appropriation .....	637,923	4,450,349	229,438	780,557	12,867,440	248,642	17,355,738	158,267	565,667
83	Dividends declared .....	228,350	3,750,000	111,636	108,672	6,125,000	107,387	13,425,000	48,950	146,337
84	Reservations of income or surplus ...	-	-	-	-	2,404,000	-	-	-	-
85	Unappropriated surplus at end of year .....	409,573	700,349	117,802	671,885	4,338,440	141,255	3,930,738	109,317	419,330

DIVIDENDS										
Dividends declared:										
Common stock .....	134,142	3,750,000		57,726	20,184	6,125,000	30,387	13,425,000	48,950	104,520
Amount per share .....	1.30	6.00		1.20	1.00	3.50	.06	6.00	2.75	3.90
Preferred stock .....	94,208	-		53,910	88,488	-	77,000	-	-	41,817
Amount per share .....	2.00	-		6.00	6.00	-	2.20	-	-	1/
OPERATING REVENUES										
Local service revenues:										
Subscribers' station revenues .....	2,821,945	22,527,900		599,708	1,871,147	72,666,314	1,961,551	65,352,952	505,578	1,370,734
Public telephone revenues .....	30,646	653,382		12,640	29,294	3,534,764	21,691	2,365,761	562	1,980
Service stations .....	844	23,258		3,637	5,619	82,393	12,032	36,339	60	714
Local private line services .....	19,483	229,274		3,193	18,702	758,689	7,989	1,027,636	278	3,744
Other local service revenues .....	-	-		-	-	5,270	-	-	-	-
Total local service revenues .....	2,872,918	23,433,814		619,178	1,924,762	77,047,430	2,003,263	68,782,688	506,478	1,377,172
Toll service revenues:										
Message tolls .....	1,173,812	12,947,623		359,618	1,507,893	28,660,690	1,176,357	29,817,966	223,835	699,057
Toll private line services .....	494	107,381		5,185	15,151	960,198	1,485	582,248	-	-
Other toll service revenues .....	-	569		-	807	10,541	-	5,180	-	-
Total toll service revenues .....	1,174,306	13,055,573		364,803	1,523,851	29,631,429	1,177,842	30,405,394	223,835	699,057
Miscellaneous revenues:										
Telegraph commissions .....	7,787	25,544		737	6,282	90,205	3,301	74,135	748	1,409
Directory advertising and sales .....	63,893	1,625,034		13,137	35,412	5,824,043	37,879	5,689,973	9,243	18,682
Rent revenues .....	26,829	250,798		2,470	6,323	929,345	13,808	348,891	1,324	12,248
Revenues from general services and licensees .....	-	-		-	(2,265)	-	-	-	-	-
Other operating revenues .....	1,193	16,951		-	-	129,921	7,252	79,219	495	-
Total miscellaneous revenues .....	99,702	1,918,327		16,344	45,752	6,973,514	62,240	6,192,218	11,810	32,339
Uncollectible revenues:										
Uncollectible operating revenues--										
Dr. .....	7,975	110,597		2,229	8,892	503,239	8,881	255,343	1,620	2,025
Total operating revenues .....	4,138,951	38,297,117		998,096	3,485,473	113,149,134	3,234,464	105,124,957	740,503	2,106,543
OPERATING EXPENSES										
Maintenance expenses .....	861,014	6,814,568		177,037	812,059	27,580,291	770,819	23,039,681	130,936	397,860
Depreciation and amortization expenses:										
Depreciation .....	466,676	3,808,526		97,006	332,284	12,668,608	365,928	11,020,789	73,971	215,045
Extraordinary retirements .....	-	-		-	-	-	-	-	-	-
Amortization of intangible property .....	-	-		-	-	-	-	5,742	-	-

See footnotes on page 82.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued								
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Inc. 32
	OPERATING EXPENSES--Continued									
112	Depreciation and amortization expenses:--continued Amortization of telephone plant acquisition adjustment .....	-	-	-	-	-	-	(\$3,675)	\$6,134	-
113	Total depreciation and amortization expenses .....	\$466,676	\$3,808,526	\$97,006	\$332,284	\$12,668,608	\$365,928	\$11,022,856	\$80,105	\$215,045
114	Traffic expenses: Operators' wages .....	896,625	9,753,211	104,338	823,113	19,716,442	725,724	16,738,569	214,483	583,887
115	Other traffic expenses .....	117,664	1,475,250	11,362	143,484	5,643,005	127,235	5,252,076	11,131	42,271
116	Total traffic expenses .....	1,014,289	11,228,461	115,700	966,997	25,359,447	852,959	21,990,645	225,614	626,158
117	Commercial expenses .....	279,533	3,653,557	92,094	255,182	13,434,604	227,905	10,467,248	50,819	147,249
118	General office salaries and expenses .....	247,684	2,080,627	36,496	239,331	8,117,174	254,523	6,733,746	24,911	65,816
119	Other operating expenses: Operating rents .....	15,909	505,919	1,131	36,583	1,581,903	39,474	817,981	8,031	17,356
120	Relief and pensions .....	121,054	1,461,530	6,924	95,377	3,846,051	54,126	3,672,227	4,175	16,053
121	General services and licenses .....	16,222	492,919	-	13,525	1,399,231	14,076	1,323,236	-	-
122	Miscellaneous other expenses 2/ .....	91,240	(38,927)	83,320	73,233	(36,694)	74,178	(4,896)	8,040	17,589
123	Total other operating expenses ..	244,425	2,421,441	91,375	218,718	6,790,491	181,854	5,808,548	20,246	50,998
124	Total operating expenses .....	3,113,621	30,007,180	609,708	2,824,571	93,950,615	2,653,988	79,062,724	532,631	1,503,126
125	Operating ratio (percent) .....	75.23	78.35	61.09	81.04	83.03	82.05	75.21	71.93	71.35
126	Composite depreciation rate: Depreciable accounts .....	5.32	4.79	3.84	3.96	4.23	4.39	4.11	4.20	4.22
127	All plant accounts .....	4.82	4.41	3.48	3.72	3.83	4.15	3.73	3.90	3.96
	PLANT AND OPERATING STATISTICS									
	Miles of wire: Cable:									
128	Aerial .....	35,460	570,482	13,459	47,490	2,327,490	38,128	1,924,049	7,677	11,352
129	Underground .....	78,611	974,649	21,746	44,775	3,783,001	30,702	3,323,212	5,103	8,137

130	Buried .....	5,344	56,556	291	10	93,220	8,899	131,365	2,099	12,476
131	Submarine .....	258	2,252	-	3	19,453	-	4,200	-	39
132	Total miles of wire in cable ..	119,673	1,603,939	35,496	92,278	6,223,164	77,729	5,382,826	14,879	32,004
133	Aerial (Not in cable) .....	17,905	78,264	3,747	27,492	153,748	35,391	118,611	8,883	28,713
134	Total miles of wire .....	137,578	1,682,203	39,243	119,770	6,376,912	113,120	5,501,437	23,762	60,717
135	Miles of pole line .....	3,711	8,179	307	6,214	20,167	5,905	15,499	1,735	6,318
136	Miles of underground conduit (single duct) .....	307	2,202	96	290	7,648	111	6,928	21	73
137	Miles of coaxial cable .....	-	-	-	-	-	-	-	-	-
	Central offices by type of switch-board:									
138	Magneto--manual .....	19	20	-	54	49	89	5	11	47
139	Common battery--manual .....	11	42	-	9	57	23	34	7	17
140	Auto--manual .....	-	-	-	-	-	1	1	1	-
141	Dial--automatic .....	8	51	9	13	270	23	245	-	9
142	Total central offices .....	38	113	9	76	376	136	285	19	73
	Company telephones by type of switch-board:									
143	Magneto--manual .....	6,976	5,072	-	22,557	24,780	21,141	1,865	6,304	21,204
144	Common battery--manual .....	43,341	136,202	-	18,040	258,369	21,489	166,986	6,307	22,398
145	Auto--manual .....	-	-	-	-	-	1,728	7,536	4,414	-
146	Dial--automatic .....	36,030	381,597	20,149	29,209	1,375,766	25,018	1,390,070	-	1,775
147	Mobile .....	9	160	-	8	333	-	404	-	-
	Company telephones by class:									
148	Main .....	71,403	417,773	17,652	60,556	1,299,848	62,146	1,197,625	15,253	41,682
149	PBX .....	7,997	58,536	920	4,150	203,337	2,280	197,032	341	701
150	Extension .....	6,956	46,722	1,577	5,108	156,063	4,950	172,204	1,431	2,994
	Company telephones by type of customer:									
151	Business .....	22,538	140,980	4,181	17,890	452,363	15,498	407,847	3,303	8,173
152	Residence .....	63,818	382,051	15,968	51,924	1,206,885	53,878	1,159,014	13,722	37,204
	Company telephones .....									
153	Service telephones .....	86,356	523,031	20,149	69,814	1,659,248	69,376	1,566,861	17,025	45,377
154	Private line telephones .....	76	2,796	746	719	6,556	1,501	9,375	10	66
155	Private line telephones .....	1,159	-	-	-	2,839	26	3,964	5	8
156	Total telephones .....	86,432	526,986	20,895	70,533	1,670,643	70,903	1,580,200	17,040	45,451
	Average number of company and service telephones .....	81,977	504,178	20,006	67,867	1,599,169	68,644	1,509,913	16,593	44,007
157	Average number of calls originated per month: 3/									
158	Local .....	13,348,064	81,595,886	2,886,637	8,984,605	240,719,961	8,491,809	224,749,161	2,164,518	5,216,049
159	Toll .....	342,590	2,277,545	110,830	332,264	5,991,397	397,660	4,525,425	58,773	207,122

See footnotes on page 82.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued								
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Inc. 32
	PLANT AND OPERATING STATISTICS--Continued									
	Interstate private line service revenues: 1/									
	Commercial:									
160	Broadcasting .....	-	\$38,069	-	\$9,093	\$205,568	\$927	\$102,477	-	-
161	Telephone .....	-	4,832	\$4,870	4,790	9,107	537	9,403	-	-
162	Morse .....	-	-	-	-	192	360	-	-	-
163	Teletypewriter .....	-	447	314	5,907	12,669	227	1,547	-	-
164	Other .....	-	-	-	5,010	-	160	-	-	-
165	Total commercial .....	-	43,348	5,184	24,800	227,536	2,211	113,427	-	-
166	Government .....	-	-	-	-	-	-	-	-	-
167	Press .....	-	-	-	3,543	-	-	-	-	-
168	Total interstate private line service revenues .....	-	43,348	5,184	28,343	227,536	2,211	113,427	-	-
	Telegraph service--interstate and intrastate:									
	Number of stations:									
	Private line:									
169	Morse .....	-	-	-	-	-	-	-	-	-
170	Teletypewriter .....	-	149	-	-	1,010	-	1	-	-
171	Total private line stations .....	-	149	-	-	-	-	-	-	-
172	Teletypewriter exchange service .....	-	388	-	-	1,010	-	418	-	-
173	Total number of telegraph stations .....	-	537	-	-	1,926	-	1,318	-	-
	Amount of revenue: 2/									
	Private line:									
174	Morse .....	-	2,153	-	-	2,963	360	3,471	-	-
175	Teletypewriter .....	-	61,994	-	8,838	367,047	227	269,173	-	-
176	Telephotograph .....	-	3,747	-	-	-	-	5,498	-	-
177	Other .....	-	-	-	-	12,058	-	6,289	-	-
178	Total private line revenues .....	-	67,894	-	8,838	382,068	587	284,431	-	-

179	Teletypewriter exchange service ..		140,010	-	-	332,306	-	440,768	-	-
180	Message telegram service .....		-	-	-	-	-	-	-	-
181	Other telegraph services .....		-	-	-	-	-	-	-	-
182	Total telegraph service revenues .....	-	207,904	-	8,838	714,374	587	725,199	-	-
	Radiotelephone service:									
	Number of chargeable calls: 6/									
183	Between fixed stations .....	86	-	-	-	-	-	-	-	-
184	In mobile service .....	676	38,525	-	339	86,995	-	103,707	-	-
185	Total number of chargeable calls .....	762	38,525	-	339	86,995	-	103,707	-	-
	Gross revenues: 7/									
	Message service:									
186	Between fixed stations .....	\$84	-	-	-	-	-	-	-	-
187	In mobile service .....	823	\$35,051	-	\$369	\$103,927	-	\$106,170	-	-
188	Total gross revenues from message service .....	907	35,051	-	369	103,927	-	106,170	-	-
189	Private line service--program transmission .....	-	-	-	-	-	-	-	-	-
190	Private mobile radiotelephone systems .....	-	7,565	-	-	36,690	-	59,819	-	-
191	Total gross revenues .....	907	42,616	-	369	140,617	-	165,989	-	-
	EMPLOYMENT, PENSIONS, ETC.									
192	Number of employees at end of June ..	1,344	8,114	131	1,190	25,211	826	18,774	198	538
193	Male .....	491	2,207	62	425	9,302	287	6,698	56	164
194	Female .....	853	5,907	69	765	15,909	539	12,076	142	374
195	Number of employees at end of October ..	1,284	8,018	132	1,164	25,290	845	18,770	203	558
196	Male .....	469	2,284	64	425	9,317	291	6,822	61	167
197	Female .....	815	5,734	68	739	15,973	554	11,948	142	391
198	Total compensation for year .....	\$2,462,297	\$22,401,430	\$417,429	\$2,357,897	\$70,479,631	\$1,676,245	\$56,334,594	\$414,950	\$1,174,502
199	Compensation chargeable to operating expenses .....	\$1,844,724	\$19,586,455	\$337,532	\$1,702,026	\$57,050,389	\$1,323,616	\$48,187,917	\$346,455	\$966,916
200	Benefits: 8/									
201	Number of cases handled during the year .....	-	1,226	-	-	4,111	34	4,461	21	100
	Amount paid during year .....	-	\$328,307	-	-	\$755,961	\$10,699	\$879,846	\$2,631	\$11,376

See footnotes on page 82.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued								
		Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co., (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co., (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co., (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co., Inc. 32
	EMPLOYMENT, PENSIONS, ETC--Continued									
202	Pensions:									
	Number of cases being paid at end of year .....	37	266	-	19	545	-	716	-	1
203	Amount paid during year .....	\$15,961	\$229,337	-	\$6,088	\$449,707	-	\$549,283	-	\$900
204	Relief and pension charges to operating expenses .....	\$121,054	\$1,461,530	\$6,924	\$95,377	\$3,846,051	\$54,126	\$3,672,228	\$4,175	\$16,053

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Represents dividends paid on 4 4% Preferred Stock and on 5% Preferred Stock.

2/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

3/ Estimated by some companies.

4/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

5/ Includes respondent's portion from services for which the terminal stations are furnished by others.

6/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

7/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued		Chesapeake Region					
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of Virginia (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	Home Telephone and Telegraph of Virginia	Lee Telephone Co.
		33	34	35	36	37	38	39	40
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>									
1	Investments:								
1	Telephone plant:								
1	Telephone plant in service .....	\$143,612,183	\$2,872,481	\$101,091,074	\$134,248,198	\$113,862,637	\$54,565,920	\$1,828,533	\$1,973,132
2	Telephone plant under construction .....	12,699,572	199,767	2,312,169	8,127,955	4,718,542	6,036,794	-	22,185
3	Property held for future telephone use .....	354,642	-	457,476	167,035	70,802	136,792	-	-
4	Telephone plant acquisition adjustment .....	-	-	-	-	20,243	425,018	-	-
5	Telephone plant adjustment .....	-	-	-	-	-	-	-	-
6	Total investment in telephone plant .....	156,666,397	3,072,248	103,860,719	142,543,188	118,672,224	61,164,524	1,828,533	1,995,317
7	Other than telephone plant:								
7	Investments in affiliated companies .....	-	-	-	-	-	-	-	-
8	Advances to affiliated companies .....	-	-	-	-	-	-	-	-
9	Miscellaneous physical property .....	2,264	-	-	-	1,000	-	-	-
10	All other investments .....	1,012	-	-	-	293,695	-	-	-
11	Total investments in other than telephone plant .....	-	3,276	-	-	-	294,695	-	-
12	Total investments .....	156,669,673	3,072,248	103,860,719	142,543,188	118,966,919	61,164,524	1,828,533	1,995,317
13	Current assets:								
13	Cash .....	596,789	97,241	326,057	565,967	538,609	217,442	58,702	58,833
14	Temporary cash investments .....	-	-	-	-	-	-	-	5,245
15	Notes receivable .....	390	-	-	-	-	-	-	-
16	Accounts receivable from customer customers, agents, and others .....	4,351,832	120,651	4,127,828	4,392,207	3,721,339	2,020,749	58,700	13,597
17	Material and supplies .....	2,891,801	168,399	1,237,717	2,389,638	1,657,629	1,308,255	104,127	144,117

See footnotes on page 92.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

34	Income bonds .....	-	-	-	-	-	-	700,000	400,000
35	Debentures and other funded debt .....	-	-	-	-	-	-	700,000	400,000
36	Total funded debt .....	-	940,000	-	6,275,000	-	15,250,000	-	1,084,000
37	Advances from affiliated companies .....	-	-	-	-	-	-	-	-
38	All other long-term debt .....	-	-	-	-	-	-	-	-
39	Total long-term debt .....	-	940,000	-	6,275,000	-	15,250,000	-	1,084,000
40	Current liabilities:								
41	Notes payable .....	-	125,000	-	-	-	-	194,000	-
42	Accounts payable .....	9,015,042	68,212	3,919,102	6,783,453	4,624,037	3,616,286	158,804	56,443
		1,177,843	46,039	718,657	1,245,913	1,015,855	731,505	454	29,108
43	Total current liabilities .....	10,192,885	239,251	4,637,759	8,029,366	5,639,892	4,347,791	353,258	85,551
44	Accrued liabilities not due:								
45	Taxes accrued .....	3,978,886	124,162	2,529,367	2,916,054	2,290,309	1,164,701	18,656	46,279
	Unmatured interest, dividends, and rents accrued .....	-	58,327	4,821	9,543	1,460,076	67,116	-	2,667
46	Total accrued liabilities not due .....	3,978,886	182,489	2,534,188	2,925,597	3,750,385	1,231,817	18,656	48,946
47	Reserves and deferred credits:								
48	Depreciation and amortization reserves:								
	Depreciation reserve .....	46,578,412	1,024,139	28,277,898	32,835,622	24,986,701	12,345,525	292,406	485,152
	Amortization reserve .....	-	-	-	-	-	-	-	15,278
49	Total depreciation and amortization reserves .....	46,578,412	1,024,139	28,277,898	32,835,622	24,986,701	12,345,525	292,406	500,430
50	Other reserves and deferred credits .....	49,878	7,200	41,335	37,462	41,881	33,828	11,842	-
51	Total reserves and deferred credits .....	46,628,290	1,031,339	28,319,233	32,873,084	25,028,582	12,379,353	304,248	500,430
52	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-	-
53	Earned surplus:								
54	Earned surplus reserved .....	5,030,828	216,647	4,443,329	1,792,243	1,755,750	880,815	6,520	297,804
55	Unappropriated earned surplus .....	-	-	-	-	-	-	-	-
56	Total earned surplus .....	5,030,828	216,647	4,443,329	1,792,243	1,755,750	880,815	6,520	297,804
57	Grand total, liability side .....	165,830,922	3,481,926	111,209,509	150,870,290	125,724,609	65,164,776	2,103,561	2,301,731
	INCOME AND SURPLUS STATEMENT								
57	Telephone operating income:								
	Operating revenues .....	44,502,497	1,045,713	33,792,783	44,324,421	36,323,543	18,544,294	417,122	569,446

See footnotes on page 92.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued		Chesapeake Region					
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of Virginia (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	Home Telephone and Telegraph of Virginia	Lee Telephone Co.
		33	34	35	36	37	38	39	40
<b>INCOME AND SURPLUS STATEMENT--Continued</b>									
58	Telephone operating income:--continued								
58	Operating expenses .....	\$38,178,940	\$751,243	\$25,888,356	\$35,292,887	\$28,113,477	\$15,975,905	\$330,731	\$389,485
59	Net operating revenues .....	6,323,557	294,470	7,904,427	9,031,534	8,210,066	2,568,389	86,391	179,961
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-	-	-
Taxes:									
62	U. S. Government:								
62	Income .....	848,811	72,000	2,075,717	1,847,035	1,972,917	365,961	19,896	40,692
63	Other .....	297,421	5,852	182,997	239,415	178,859	118,853	1,868	3,194
64	Total U. S. Government .....	1,146,232	77,852	2,258,714	2,086,450	2,151,776	484,814	21,764	43,886
65	Other than U. S. Government .....	3,094,462	62,178	1,630,228	2,817,561	1,952,810	1,013,647	17,137	30,598
66	Total taxes .....	4,240,694	140,030	3,888,942	4,904,011	4,104,586	1,498,461	38,901	74,484
67	Net operating income after all tax deductions .....	2,082,863	154,440	4,015,485	4,127,523	4,105,480	1,069,928	47,490	105,477
Other income:									
68	Dividend income .....	-	-	-	-	-	-	-	-
69	Interest income .....	527,826	9,109	94,390	433,007	16,446	-	-	-
70	Miscellaneous other income .....	(1,216)	-	15	263	198,491	144,427	1,613	153
71	Total other income .....	526,610	9,109	94,405	433,270	215,027	146,122	1,738	153
72	Miscellaneous deductions from income .....	192,344	927	127,146	149,453	81,038	56,241	300	1,467
73	Income available for fixed charges .....	2,417,129	162,622	3,982,744	4,411,340	4,239,469	1,159,809	48,928	104,163

	<b>Fixed charges:</b>								
74	Interest on funded debt .....	3,974	28,450	339,525	610,872	520,020	276,927	10,412	21,009
75	Other interest deductions .....		2,898					5,063	7,643
76	Miscellaneous fixed charges .....		(123)					427	830
77	<b>Total fixed charges .....</b>	<b>3,974</b>	<b>31,225</b>	<b>339,525</b>	<b>610,872</b>	<b>520,020</b>	<b>276,927</b>	<b>15,902</b>	<b>29,482</b>
78	Net income .....	2,413,155	131,397	3,643,219	3,800,468	3,719,449	882,882	33,026	74,681
79	Unappropriated surplus at beginning of year .....	5,457,026	160,250	4,393,009	2,099,505	1,857,319	840,201	985	223,123
80	Miscellaneous credits to surplus .....	-876	-	1,961	1,818	2,828	132	8,552	-
81	Miscellaneous debits to surplus .....	147,429	-	16,860	38,548	68,846	87,400	7,243	-
82	Surplus available for appropriation .....	7,723,628	291,647	8,021,329	5,863,243	5,510,750	1,635,815	35,320	297,804
83	Dividends declared .....	2,692,500	75,000	3,550,000	4,050,000	3,735,000	755,000	28,800	-
84	Reservations of income or surplus .....	300	-	28,000	21,000	20,000	-	-	-
85	<b>Unappropriated surplus at end of year .....</b>	<b>5,030,828</b>	<b>216,647</b>	<b>4,443,329</b>	<b>1,792,243</b>	<b>1,755,750</b>	<b>880,815</b>	<b>6,520</b>	<b>297,804</b>
	<b>DIVIDENDS</b>								
86	Dividends declared:								
87	Common stock .....	2,692,500	75,000	3,550,000	4,050,000	3,735,000	755,000	28,800	-
88	Amount per share .....	3.00	0.86	6.50	6.00	6.00	2.50	.20	-
89	Preferred stock .....	-	-	-	-	-	-	-	-
90	Amount per share .....	-	-	-	-	-	-	-	-
	<b>OPERATING REVENUES</b>								
	<b>Local service revenues:</b>								
90	Subscribers' station revenues .....	28,078,042	455,865	19,547,049	28,267,680	20,392,932	9,907,897	173,939	277,211
91	Public telephone revenues .....	661,369	35,062	2,096,706	2,240,641	1,398,766	374,958	834	3,071
92	Service stations .....	57,069	297	18,399	4,525	9,525	20,700	84	24
93	Local private line services .....	239,183	5,252	389,255	233,252	242,354	101,350	469	2,492
94	Other local service revenues .....	-	-	-	-	-	-	-	-
95	<b>Total local service revenues ...</b>	<b>29,055,663</b>	<b>496,476</b>	<b>22,047,409</b>	<b>30,746,098</b>	<b>22,043,577</b>	<b>10,404,905</b>	<b>175,326</b>	<b>282,798</b>
	<b>Toll service revenues:</b>								
96	Message tolls .....	13,410,365	489,172	9,623,330	10,809,068	12,246,284	7,089,871	231,374	248,984
97	Toll private line services .....	222,980	2,519	78,954	212,605	252,465	125,743	1,046	7,736
98	Other toll service revenues .....	9,654	-	1,269	2,621	1,262	2,555	-	-
99	<b>Total toll service revenues ...</b>	<b>13,642,999</b>	<b>491,691</b>	<b>9,703,553</b>	<b>11,024,294</b>	<b>12,500,011</b>	<b>7,218,169</b>	<b>232,420</b>	<b>256,720</b>
	<b>Miscellaneous revenues:</b>								
100	Telegraph commissions .....	27,261	1,604	27,849	33,573	33,274	14,471	220	527
101	Directory advertising and sales ..	1,527,148	49,000	1,553,894	2,483,587	1,525,759	852,992	5,169	31,017
102	Rent revenues .....	295,735	6,668	555,845	176,867	313,999	109,517	2,919	58
103	Revenues from general services and licensees .....	-	-	-	-	-	-	-	-

See footnotes on page 92.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued		Chesapeake Region					
		Wisconsin Telephone Co. (BS) 33	Bluefield Telephone Co. 34	Chesapeake and Potomac Telephone Co. (BS) 35	Chesapeake and Potomac Telephone Co. of Baltimore City (BS) 36	Chesapeake and Potomac Telephone Co. of Virginia (BS) 37	Chesapeake and Potomac Telephone Co. of West Virginia (BS) 38	Home Telephone and Telegraph of Virginia 39	Lee Telephone Co. 40
<b>OPERATING REVENUES--Continued</b>									
104	Miscellaneous revenues:--continued Other operating revenues .....	\$60,302	\$274	\$18,963	\$7,002	\$9,172	\$2,207	\$2,550	-
105	Total miscellaneous revenues ...	1,910,446	57,546	2,156,551	2,701,029	1,882,204	979,187	10,858	\$31,602
106	Uncollectible revenues: Uncollectible operating revenues-- Dr. ....	106,611	-	114,730	147,000	102,249	57,967	1,482	1,674
107	Total operating revenues .....	44,502,497	1,045,713	33,792,783	44,324,421	36,323,543	18,544,294	417,122	569,446
<b>OPERATING EXPENSES</b>									
108	Maintenance expenses .....	10,860,190	185,087	8,156,063	9,246,563	7,464,210	3,896,674	95,615	108,946
109	Depreciation and amortization expenses: Depreciation .....	3,933,964	90,905	3,665,021	4,969,813	4,220,295	2,171,035	61,321	64,509
110	Extraordinary retirements .....	-	-	-	-	-	-	-	833
111	Amortization of intangible property .....	(4,893)	-	-	-	1,028	-	-	-
112	Amortization of telephone plant acquisition adjustment .....								
113	Total depreciation and amortization expenses .....	3,929,071	90,905	3,665,021	4,970,841	4,220,295	2,171,035	61,321	65,342
114	Traffic expenses: Operators' wages .....	12,158,265	286,269	5,286,903	10,164,566	7,053,411	5,142,777	103,166	61,202
115	Other traffic expenses .....	1,816,623	12,770	1,004,184	1,319,928	1,589,091	621,929	7,572	3,314
116	Total traffic expenses .....	13,974,888	299,039	6,291,087	11,484,494	8,642,502	5,764,706	110,738	64,516
117	Commercial expenses .....	3,413,877	70,173	4,035,330	4,534,641	3,516,724	1,569,948	23,288	22,780
118	General office salaries and expenses .....	3,163,235	59,461	1,688,281	2,334,440	1,951,931	1,290,850	23,904	84,727

	Other operating expenses:								
119	Operating rents .....	457,425	10,385	406,127	517,760	619,975	275,562	7,806	22,097
120	Relief and pensions .....	1,949,262	18,917	1,269,576	1,670,135	1,246,034	740,400	202	13,519
121	General services and licenses .....	570,327	-	421,227	558,046	492,344	229,845	-	-
122	Miscellaneous other expenses 1/ .....	(139,335)	17,276	(44,356)	(24,033)	(538)	36,885	7,857	7,558
123	Total other operating expenses .	2,837,679	46,578	2,052,574	2,721,908	2,317,815	1,282,692	15,865	43,174
124	Total operating expenses .....	38,178,940	751,243	25,888,356	35,292,887	28,113,477	15,975,905	330,731	389,485
125	Operating ratio (percent) .....	85.79	71.84	76.61	79.62	77.40	86.15	79.29	68.40
126	Composite depreciation rate:								
Depreciable account .....	3.29	3.94	4.29	4.80	4.64	5.09	5.11	4.60	
All plant accounts .....	2.98	3.64	3.92	4.42	4.30	4.68	4.80	4.19	
<b>PLANT AND OPERATING STATISTICS</b>									
Miles of wire:									
Cable:									
128	Aerial .....	623,087	21,430	212,744	842,566	890,218	491,004	7,602	6,129
129	Underground .....	1,334,687	12,631	1,399,967	1,227,560	1,018,480	259,597	24	4,599
130	Buried .....	80,522	-	465	28,306	62,721	627	301	103
131	Submarine .....	7,198	-	12,467	5,395	5,780	2,605	6	-
132	Total miles of wire in cable .	2,045,494	34,061	1,625,643	2,103,827	1,977,199	753,833	7,933	10,831
133	Aerial (Not in cable) .....	88,997	4,348	-	68,363	69,154	51,354	4,280	6,020
134	Total miles of wire .....	2,134,491	38,409	1,625,643	2,172,190	2,046,353	805,187	12,213	16,851
135	Miles of pole line .....	9,728	289	215	7,413	7,509	3,978	506	880
136	Miles of underground conduit (single duct) .....	2,987	33	1,969	1,892	1,802	552	2	24
137	Miles of coaxial cable .....	30	-	-	-	-	-	-	-
Central offices by type of switch-board:									
138	Magneto--manual .....	20	6	-	14	7	-	-	-
139	Common battery--manual .....	58	5	1	58	35	41	2	-
140	Auto--manual .....	-	-	-	-	-	-	-	-
141	Dial--automatic .....	52	3	28	93	86	69	14	12
142	Total central offices .....	130	14	29	165	128	110	16	12
Company telephones by type of switch-board:									
143	Magneto--manual .....	9,456	1,715	-	8,983	2,544	133	-	-
144	Common battery--manual .....	312,859	6,480	9,770	220,477	103,336	138,174	1,742	-
145	Auto--manual .....	-	-	-	-	-	-	-	-
146	Dial--automatic .....	323,512	7,820	437,426	344,971	389,621	144,010	4,305	9,150
147	Mobile .....	164	-	87	100	123	-	-	-
Company telephones by class:									
148	Main .....	508,242	12,011	215,419	406,852	342,885	213,291	4,916	7,523
149	PBX .....	79,596	1,566	169,771	84,003	76,897	28,434	316	567

See footnotes on page 92.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

168	Total interstate private line revenues .....	123,304	8,116	162,082	82,461	96,443	47,609	-	-	10,228
	Telegraph service--interstate and intrastate:									
	Number of stations:									
	Private line:									
169	Morse .....	4	-	-	1	-	-	-	-	-
170	Teletypewriter .....	115	-	225	177	139	16	-	-	-
171	Total private line stations.	119	-	225	178	139	16	-	-	-
172	Teletypewriter exchange service.	305	-	383	261	330	146	-	-	-
173	Total number of telegraph stations .....	424	-	608	439	469	162	-	-	-
	Amount of revenue: 4/									
	Private line:									
174	Morse .....	\$1,000	-	\$7,881	\$12,377	\$4,146	\$1,194	-	-	-
175	Teletypewriter .....	77,364	-	176,971	99,372	116,844	46,206	\$1,514	-	-
176	Telephotograph .....	560	-	4,153	1,300	457	-	-	-	-
177	Other .....	1,217	-	3,287	192	2,236	-	-	-	-
178	Total private line revenues.	80,141	-	192,292	113,241	123,683	47,400	1,514	-	-
179	Teletypewriter exchange service.	126,638	-	143,260	82,176	106,752	46,448	316	-	-
180	Message telegram service .....	-	-	-	-	-	-	-	-	-
181	Other telegraph services .....	-	-	-	-	-	-	-	-	-
182	Total telegraph service revenues .....	206,779	-	335,552	195,417	230,435	93,848	1,830	-	-
	Radiotelephone service:									
	Number of chargeable calls: 5/									
183	Between fixed stations .....	23,858	-	22,825	20,589	70,200	-	-	-	-
184	In mobile service .....	-	-	-	-	-	-	-	-	-
185	Total number of chargeable calls .....	23,858	-	22,825	20,589	70,200	-	-	-	-
	Gross revenues: 6/									
	Message service:									
186	Between fixed stations .....	\$39,377	-	\$23,202	\$31,269	\$63,184	-	-	-	-
187	In mobile service .....	-	-	-	-	-	-	-	-	-
188	Total gross revenues from message service .....	38,377	-	23,202	31,269	63,184	-	-	-	-
189	Private line service--program transmission .....	-	-	-	-	-	-	-	-	-
190	Private mobile radiotelephone systems .....	22,518	-	-	-	2,406	-	-	-	-
191	Total gross revenues .....	61,895	-	23,202	31,269	65,590	-	-	-	-

See footnotes on page 92.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued		Chesapeake Region					
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of Virginia (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	Home Telephone and Telegraph of Virginia	Lee Telephone Co.
				33	34	35	36	37	38
<b>EMPLOYMENT, PENSIONS, ETC.</b>									
192	Number of employees at end of June .	12,359	318	6,216	9,308	7,491	4,854	103	112
193	Male .....	3,977	82	2,372	3,072	2,555	1,385	35	62
194	Female .....	8,382	236	3,844	6,236	4,936	3,469	68	50
195	Number of employees at end of October .	12,040	309	6,186	9,274	7,499	4,926	101	105
196	Male .....	4,074	82	2,336	3,140	2,617	1,405	30	58
197	Female .....	7,966	227	3,850	6,134	4,882	3,521	71	47
198	Total compensation for year .....	\$30,805,539	\$605,953	\$20,536,291	\$26,307,319	\$20,555,031	\$12,035,494	\$157,034	\$296,583
199	Compensation chargeable to operating expenses .....	\$25,804,023	\$457,494	\$17,706,390	\$21,542,032	\$16,579,000	\$10,127,105	\$145,876	\$210,767
	Benefits:								
200	Number of cases handled during the year .....	2,222	-	1,736	2,115	1,459	791	7	-
201	Amount paid during year .....	\$505,952	-	\$294,015	\$327,835	\$251,814	\$196,276	\$221	-
	Pensions:								
202	Number of cases being paid at end of year .....	385	-	154	310	134	107	-	-
203	Amount paid during year .....	\$308,027	-	\$184,745	\$254,424	\$107,780	\$74,155	-	-
204	Relief and pension charges to operating expenses .....	\$1,949,262	\$18,872	\$1,269,576	\$1,670,135	\$1,246,034	\$740,400	\$202	\$13,519

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

2/ Estimated by some companies.

3/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

4/ Includes respondents' portion from services for which the terminal stations were furnished by others.

5/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

6/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co. 41	Inter-Mountain Telephone Co. 42	Norfolk & Carolina Telephone & Telegraph Co. 43	Southern Bell Telephone & Telegraph Co. (BS) 44	Lincoln Telephone & Telegraph Co. 45	Northern States Power Co. (Minnesota 1/ 46	Northwestern Bell Telephone Co. (BS) 47	Platte Valley Telephone Corporation 48
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>									
	<b>Investments:</b>								
	Telephone plant:								
1	Telephone plant in service .....	\$17,342,217	\$5,657,211	\$1,226,209	\$668,144,876	\$17,688,661	\$1,150,204	\$289,658,440	\$1,411,329
2	Telephone plant under construction ...	1,250,560	253,300	76,212	14,846,295	347,697	8,239	11,577,220	59,503
3	Property held for future telephone use	-	31,534	-	668,300	18,554	-	184,964	-
4	Telephone plant acquisition adjustment	-	-	-	410,752	6,156	-	3,542,666	268,535
5	Telephone plant adjustment .....	-	-	-	-	-	-	-	-
6	Total investment in telephone plant	18,592,777	5,942,045	1,302,421	684,070,223	18,061,068	1,158,443	304,963,290	1,739,367
	Other than telephone plant:								
7	Investments in affiliated companies ..	-	-	-	-	-	-	-	-
8	Advances to affiliated companies .....	-	-	-	-	-	-	-	-
9	Miscellaneous physical property .....	-	1,984	-	258,630	56,478	-	141,246	1,136
10	All other investments .....	-	6,470	2,080	3,326,419	99,343	-	630	4,667
11	Total investments in other than telephone plant .....	-	8,454	2,080	3,585,049	155,821	-	141,876	5,803
12	Total investments .....	18,592,777	5,950,499	1,304,501	687,655,272	18,216,889	1,158,443	305,105,166	1,745,170
	<b>Current assets:</b>								
13	Cash .....	281,842	114,546	28,374	9,161,272	822,668	-	2,254,168	190,079
14	Temporary cash investments .....	-	-	298,177	-	-	-	-	-
15	Notes receivable .....	29	-	-	27,363	100	-	-	-
16	Accounts receivable from customers, agents, and others .....	731,729	674,482	39,469	26,057,176	387,854	-	9,261,091	64,019
17	Material and supplies .....	1,226,201	283,944	108,729	9,935,569	950,746	-	5,416,999	97,427
18	All other current assets .....	18,533	6,989	32,515	2,067,325	21,219	-	464,412	4,902
19	Total current assets .....	2,858,334	1,079,961	507,264	47,248,705	2,182,587	-	17,396,670	356,427
20	Other assets .....	-	-	-	-	-	-	-	-
	<b>Prepaid accounts and deferred charges:</b>								
21	Prepaid accounts .....	49,556	37,839	5,733	1,922,105	83,371	-	1,335,654	2,158
22	Discount on capital stock .....	-	-	-	-	-	-	-	-

See footnotes on page 101.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co. 41	Inter-Mountain Telephone Co. 42	Norfolk & Carolina Telephone & Telegraph Co. 43	Southern Bell Telephone & Telegraph Co. (BS) 44	Lincoln Telephone & Telegraph Co. 45	Northern States Power Co. (Minnesota) 1/ 46	Northwestern Bell Telephone Co. (BS) 47	Platte Valley Telephone Corporation 48
	CONDENSED BALANCE SHEET--ASSET SIDE--Continued								
23	Prepaid accounts and deferred charges--Continued								
	All other deferred charges .....	\$98,556	\$16,459	\$26,595	\$1,653,212	\$292,700	-	\$342,123	\$2,062
24	Total prepaid accounts and deferred charges .....	148,112	54,298	32,328	3,575,317	376,071	-	1,677,777	4,220
25	Grand total, asset side .....	21,599,223	7,084,758	1,844,093	738,479,294	20,775,547	\$1,158,443	324,179,613	2,105,817
	CONDENSED BALANCE SHEET--LIABILITY SIDE								
	Stock and premium:								
26	Capital stock:								
27	Common .....	7,437,400	1,900,000	400,000	355,000,000	2,250,533	-	125,000,000	198,945
	Preferred .....	100	350,000	-	-	4,500,000	-	-	-
28	Total capital stock .....	7,437,500	2,250,000	400,000	355,000,000	6,750,533	-	125,000,000	198,945
29	Premium on capital stock .....	18,116	1,611	-	-	50,000	-	-	-
30	Other stock items .....	-	-	-	-	-	-	-	-
31	Total stock and premium .....	7,455,616	2,251,611	400,000	355,000,000	6,800,533	-	125,000,000	198,945
	Long-term debt:								
	Funded debt:								
32	Mortgage bonds .....	-	2,136,000	600,000	-	5,500,000	-	-	366,000
33	Collateral trust bonds .....	-	-	-	-	-	-	-	-
34	Income bonds .....	-	-	-	-	-	-	-	-
35	Debentures and other funded debt .....	7,000,000	-	-	180,000,000	-	-	60,000,000	-
36	Total funded debt .....	7,000,000	2,136,000	600,000	180,000,000	5,500,000	-	60,000,000	366,000
37	Advances from affiliated companies .....	-	-	-	-	-	-	16,000,000	400,000
38	All other long-term debt .....	58,776	-	-	-	159,394	-	20,000	-
39	Total long-term debt .....	7,058,776	2,136,000	600,000	180,000,000	5,659,394	-	76,020,000	766,000
	Current liabilities:								
40	Notes payable .....	1,019,000	190,000	-	-	26,566	-	-	-
41	Accounts payable .....	628,743	483,420	92,489	29,697,206	539,561	-	10,339,905	68,012

42	All other current liabilities .....	111,012	705	3,016	5,785,484	292,136	-	4,043,463	28,757
43	Total current liabilities .....	1,758,755	674,125	95,505	35,482,690	858,263	-	14,383,368	96,769
44	Accrued liabilities not due:								
45	Taxes accrued .....	491,308	142,737	58,945	11,374,125	604,194	-	10,385,052	69,747
	Unmatured interest, dividends, and rents accrued .....	34,375	61,467	10,500	2,686,823	182,510	-	595,912	5,484
46	Total accrued liabilities not due ....	525,683	204,204	69,445	14,060,948	786,704	-	10,980,964	75,231
47	Reserves and deferred credits:								
48	Depreciation and amortization reserves:								
	Depreciation reserve .....	4,221,539	1,389,661	484,904	144,596,048	5,592,280	-	93,457,288	476,294
	Amortization reserve .....	-	-	-	-	-	-	64,065	42,151
49	Total depreciation and amortization reserves .....	4,221,539	1,389,661	484,904	144,596,048	5,592,280	-	93,521,353	518,445
50	Other reserves and deferred credits .....	52,746	1,453	-	2,829,029	103,704	1,158,443	374,962	1,040
51	Total reserves and deferred credits	4,274,285	1,391,114	484,904	147,425,077	5,695,984	1,158,443	93,896,315	519,485
52	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-	-
53	Earned surplus:								
54	Earned surplus reserved .....	526,108	427,704	194,239	3,138,252	126,766	-	3,898,966	39,087
	Unappropriated earned surplus .....	-	-	-	3,372,321	847,903	-	-	410,300
55	Total earned surplus .....	526,108	427,704	194,239	6,510,579	974,669	-	3,898,966	449,387
56	Grand total, liability side .....	21,599,223	7,084,758	1,844,093	738,479,294	20,775,547	1,158,443	324,179,613	2,105,817
	INCOME AND SURPLUS STATEMENT								
57	Telephone operating income:								
58	Operating revenues .....	5,351,270	2,100,684	477,424	214,251,670	6,100,450	214,494	95,527,171	565,095
	Operating expenses .....	3,722,245	1,612,996	330,037	172,464,631	4,458,371	246,643	73,797,374	342,234
59	Net operating revenues .....	1,629,025	487,688	147,387	41,787,039	1,642,079	(32,149)	21,729,797	222,861
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-	-	-
62	Taxes:								
63	U. S. Government:								
	Income .....	331,377	77,300	43,284	6,515,384	368,000	-	4,714,925	56,140
	Other .....	26,240	8,578	-	1,187,905	41,179	1,450	536,932	2,824
64	Total U. S. Government .....	357,617	85,878	43,284	7,703,289	409,179	1,450	5,251,857	58,964
65	Other than U. S. Government .....	500,924	184,072	35,993	15,161,923	320,766	29,721	6,166,702	28,181
66	Total taxes .....	858,541	269,950	79,277	22,865,212	729,945	31,171	11,418,559	87,145

See footnotes on page 101.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co. 41	Inter-Mountain Telephone Co. 42	Norfolk & Carolina Telephone & Telegraph Co. 43	Southern Bell Telephone & Telegraph Co. (BS) 44	Lincoln Telephone & Telegraph Co. 45	Northern States Power Co. (Minnesota) 1/ 46	Northwestern Bell Telephone Co. (BS) 47	Platte Valley Telephone Corporation 48
<b>INCOME AND SURPLUS STATEMENT-Continued</b>									
67	Taxes:--Continued Net operating income after all tax deductions .....	\$770,484	\$217,738	\$68,110	\$18,921,827	\$912,134	(\$63,320)	\$10,311,238	\$135,716
68	Other income: Dividend income .....	-	150	108	244,237	4,816	-	-	-
69	Interest income .....	28,716	1,248	11,125	844,553	24,678	-	529,591	446
70	Miscellaneous other income .....	1,042	452	15	48,759	889	-	2,579	-
71	Total other income .....	29,758	1,850	11,248	1,137,549	30,383	-	532,170	446
72	Miscellaneous deductions from income .....	8,670	5,162	150	615,868	19,440	(63,320)	401,557	5,370
73	Income available for fixed charges ...	791,572	214,426	79,208	19,443,508	923,077	-	10,441,851	130,792
74	Fixed charges: Interest on funded debt .....	145,000	56,431	10,500	5,106,250	136,278	-	200,417	11,505
75	Other interest deductions .....	27,283	15,990	2,373	410,009	2,817	-	1,358,834	21,537
76	Miscellaneous fixed charges .....	27	511	445	(59,569)	11,778	-	(985)	75
77	Total fixed charges .....	172,310	72,932	13,318	5,456,690	150,873	-	1,558,266	33,117
78	Net income .....	619,262	141,494	65,890	13,986,818	772,204	-	8,883,585	97,675
79	Unappropriated surplus at beginning of year	492,811	445,983	153,181	3,389,943	515,507	-	3,890,043	312,775
80	Miscellaneous credits to surplus .....	16,349	9,865	71	95,455	463	-	5,857	-
81	Miscellaneous debits to surplus .....	7,314	46,638	403	393,127	486	-	443,039	150
82	Surplus available for appropriation ..	1,121,108	550,704	218,739	17,079,089	1,287,688	-	12,336,466	410,300
83	Dividends declared .....	595,000	123,000	24,500	11,050,000	415,785	-	8,437,500	-
84	Reservations of income or surplus .....	-	-	-	2,656,762	24,000	-	-	-
85	Unappropriated surplus at end of year	526,108	427,704	194,239	3,372,327	847,903	-	3,898,966	410,300
<b>DIVIDENDS</b>									
86	Dividends declared: Common stock .....	594,992	95,000	24,500	11,050,000	190,785	-	8,437,500	-
87	Amount per share .....	8.00	.80	7.00	3.90	1.50	-	6.75	-

88	Preferred stock .....	8	28,000	-	-	225,000	-	-	-
89	Amount per share .....	8.00	.80	-	-	5.00	-	-	-
OPERATING REVENUES									
90	Local service revenues:								
91	Subscribers' station revenues .....	2,102,075	1,128,590	216,598	111,747,004	3,667,240	162,391	53,021,166	268,113
92	Public telephone revenues .....	25,066	21,755	-	3,973,814	47,046	1,741	1,318,099	673
93	Service stations.....	4,584	6,095	-	232,922	4,918	493	415,430	4,058
94	Local private line services .....	35,207	12,348	1,437	1,648,751	24,731	2,670	513,276	4,569
95	Other local service revenues .....	-	-	-	865	-	-	-	-
96	Total local service revenues .....	2,166,932	1,168,788	218,035	117,602,491	3,744,800	167,295	55,267,971	277,413
97	Toll service revenues:								
98	Message tolls .....	2,992,497	762,343	240,759	86,737,839	2,117,001	37,244	35,085,877	260,727
99	Toll private line services .....	68,034	22,415	15,462	1,355,138	39,356	655	922,969	15,276
100	Other toll service revenues .....	-	-	-	578	550	-	22,778	-
101	Total toll service revenues .....	3,060,531	784,758	256,221	88,093,555	2,156,907	37,899	36,031,624	276,003
102	Miscellaneous revenues:								
103	Telegraph commissions .....	5,376	3,972	555	270,088	4,324	254	67,152	-
104	Directory advertising and sales .....	108,091	132,284	1,375	7,437,510	178,872	4,977	3,405,093	11,980
105	Rent revenues .....	17,155	14,429	1,238	1,557,943	15,493	300	887,741	1,233
106	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-
107	Other operating revenues .....	7,066	1,853	-	80,339	2,413	3,769	93,415	41
108	Total miscellaneous revenues .....	137,688	152,538	3,168	9,345,880	201,935	9,300	4,453,401	13,254
109	Uncollectible revenues:								
110	Uncollectible operating revenues--Dr. ....	13,881	5,400	-	790,256	3,192	-	225,825	1,575
111	Total operating revenues .....	5,351,270	2,100,684	477,424	214,251,670	6,100,450	214,494	95,527,171	565,095
OPERATING EXPENSES									
112	Maintenance expenses .....	1,136,973	338,124	51,925	47,205,878	1,350,213	98,680	20,465,077	69,519
113	Depreciation and amortization expenses:								
114	Depreciation .....	636,742	220,350	43,573	23,652,439	597,185	34,523	9,408,579	43,354
115	Extraordinary retirements .....	-	-	-	-	-	-	-	-
116	Amortization of intangible property .....	-	-	-	-	-	-	100	7
117	Amortization of telephone plant acquisition adjustment .....	-	-	-	-	-	-	-	-
118	Total depreciation and amortization expenses .....	636,742	220,350	43,573	23,652,439	597,185	34,523	9,408,679	43,361
119	Traffic expenses:								
120	Operators' wages .....	1,027,530	604,182	146,886	48,281,049	1,189,959	61,861	21,377,540	139,666
121	Other traffic expenses .....	76,075	70,324	4,851	7,348,551	172,065	3,827	3,891,451	11,989
122	Total traffic expenses .....	1,105,605	674,506	151,737	55,629,600	1,362,024	65,688	25,268,991	151,655

See footnotes on page 101.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Northern States Power Co. (Minnesota) 1/	Northwestern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation
		41	42	43	44	45	46	47	48
<b>OPERATING EXPENSES - Continued</b>									
117	Traffic expenses: Commercial expenses .....	\$284,844	\$185,552	\$20,994	\$19,877,265	\$502,360	\$8,396	\$7,769,570	\$30,484
118	General office salaries and expenses .....	279,545	129,693	48,561	11,291,177	311,663	34,165	5,187,923	40,331
119	Other operating expenses: Operating rents .....	85,754	21,352	3,231	4,979,774	27,560	-	1,035,340	2,222
120	Relief and pensions .....	150,065	21,835	505	7,452,927	329,708	2,023	3,636,319	1,491
121	General services and licenses .....	-	-	-	2,687,144	(22,342)	-	1,196,241	
122	Miscellaneous other expenses 2/ .....	42,717	21,584	9,511	(311,573)	3,168	(170,766)	3,171	
123	Total other operating expenses .....	278,536	64,771	13,247	14,808,272	334,926	5,191	5,697,134	6,884
124	Total operating expenses .....	3,722,245	1,612,996	330,037	172,464,631	4,458,371	246,643	73,797,374	342,234
125	Operating ratio (percent) .....	69.56	76.78	69.13	80.50	73.08	114.99	77.25	60.56
126	Composite depreciation rate: Depreciable account .....	4.87	5.05	4.47	4.41	4.00	-	3.98	3.83
127	All plant accounts .....	4.50	4.56	4.18	4.09	3.67	-	3.65	3.51
<b>PLANT AND OPERATING STATISTICS</b>									
Miles of wire:									
128	Cable: Aerial .....	90,779	43,848	6,469	4,324,691	102,224	9,469	1,078,233	7,059
129	Underground .....	22,038	12,596	1,078	4,873,785	62,337	2,971	2,334,624	3,405
130	Buried .....	2,857	9	-	651,563	-	38	324,606	136
131	Submarine .....	412	-	163	42,058	-	-	1,817	-
132	Total miles of wire in cable .....	116,086	56,453	7,710	9,892,097	164,561	12,478	3,739,280	10,600
133	Aerial (Not in cable) .....	41,749	12,759	4,311	810,006	55,083	372	444,299	5,392
134	Total miles of wire .....	157,835	69,212	12,021	10,702,103	219,644	12,850	4,183,579	15,992
135	Miles of pole line .....	3,641	1,494	448	50,325	10,647	121	65,653	1,051
136	Miles of underground conduit (single duct)	60	51	4	8,343	123	3	4,403	7
137	Miles of coaxial cable .....	-	-	-	1,757	-	-	454	-

138	Central offices by type of switchboard:								
139	Magneto--manual .....	-	2	-	214	41	-	117	2
140	Common battery--manual .....	8	12	3	285	27	-	215	5
141	Auto--manual .....	-	-	-	-	-	-	-	8
	Dial--automatic .....	87	14	2	633	57	1	412	
142	Total central offices .....	95	28	5	1,132	125	1	744	15
143	Company telephones by type of switchboard:								
144	Magneto--manual .....	-	196	467	84,708	8,029	-	29,225	416
145	Common battery--manual .....	18,302	40,872	6,124	910,693	35,108	-	515,377	7,076
146	Auto--manual .....	-	-	-	-	-	-	-	-
147	Dial--automatic .....	55,407	5,511	437	1,932,530	52,417	6,551	872,344	1,465
	Mobile .....	-	-	-	410	-	-	181	-
148	Company telephones by class:								
149	Main .....	59,625	36,600	5,601	2,264,531	78,969	5,035	1,126,715	7,795
150	PBX .....	3,629	4,860	480	327,937	6,827	882	160,073	368
	Extension .....	10,455	5,119	947	335,873	9,758	634	130,339	794
151	Company telephones by type of customer:								
152	Business .....	25,931	14,243	2,587	949,020	23,101	2,461	396,764	3,023
	Residence .....	47,778	32,336	4,441	1,979,321	72,453	4,090	1,020,363	5,934
153	Company telephones .....	73,709	46,579	7,028	2,988,341	95,554	6,551	1,417,127	8,957
154	Service telephones .....	5,742	912	11	35,806	583	20	66,715	557
155	Private line telephones .....	-	43	-	5,122	31	-	3,600	-
156	Total telephones .....	79,451	47,534	7,039	2,969,269	96,168	6,571	1,487,502	9,514
157	Average number of company and service telephones .....	72,909	45,508	6,743	2,770,587	93,422	6,303	1,442,760	9,042
	Average number of calls originated per month: 3/								
158	Local .....	13,591,185	10,028,597	1,025,690	592,510,080	20,051,231	1,817,462	224,975,797	1.102,884
159	Toll .....	514,428	173,343	40,804	11,398,054	311,230	14,561	5,330,278	41,627
160	Interstate private line service revenues: 4/								
	Commercial:								
161	Broadcasting .....	-	88,488	-	\$743,021	-	-	\$429,484	42,437
162	Telephone .....	-	-	\$4,673	39,525	-	-	59,166	5,146
163	Morse .....	-	-	-	3,973	-	-	-	174
164	Teletypewriter .....	-	-	10,789	15,489	-	-	15,689	3,176
	Other .....	-	-	-	628	-	-	-	-
165	Total commercial .....	-	8,488	15,462	802,636	-	-	504,339	10,933
166	Government .....	-	-	-	86,126	-	-	393	3,949
167	Press .....	-	-	-	140	-	-	794	1,081
168	Total interstate private line service revenues .....	-	8,488	15,462	888,902	-	-	505,526	15,963

See footnotes on page 101.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

189	Private line service--program transmission .....	-	-	-	93,965	-	-	20,477	-
190	Private mobile radiotelephone systems .....	-	-	-					
191	Total gross revenues .....	-	-	-	371,197	3,711	-	65,273	-
	EMPLOYMENT, PENSIONS, ETC.								
192	Number of employees at end of June .....	1,287	749	159	50,507	1,446	64	21,239	135
193	Male .....	416	193	35	15,519	550	16	6,990	29
194	Female .....	871	556	124	34,988	896	48	14,249	106
195	Number of employees at end of October .....	1,277	786	165	51,445	1,477	38	20,753	153
196	Male .....	408	205	45	15,883	555	18	6,754	35
197	Female .....	869	581	120	35,562	922	20	13,999	118
198	Total compensation for year .....	\$2,538,416	\$1,217,114	\$286,529	\$128,223,117	\$3,409,583	\$132,126	\$55,369,105	\$258,486
199	Compensation chargeable to operating expenses .....	\$1,993,862	\$1,091,927	\$232,363	\$102,052,998	\$2,727,666	\$120,013	\$46,956,283	\$226,361
	Benefits:								
200	Number of cases handled during the year .....	144	5	-	10,678	129	-	3,516	-
201	Amount paid during year .....	\$49,275	\$3,298	-	\$2,024,218	\$40,512	-	\$719,129	-
	Pensions:								
202	Number of cases being paid at end of year .....	26	-	-	1,538	110	-	921	-
203	Amount paid during year .....	\$26,795	-	-	\$1,092,521	\$63,276	-	\$733,868	-
204	Relief and pension charges to operating expenses .....	\$150,065	\$21,835	\$505	\$7,452,927	\$329,708	\$2,023	\$3,636,319	\$1,491

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Owns and operates telephone, electric, gas, heating, street railway, bus, and water utilities. Segregation of capitalization, etc., not available.

Figures shown pertain to telephone business only.

2/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

3/ Estimated by some companies.

4/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

5/ Includes respondents' portion from services for which the terminal stations were furnished by others.

6/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

7/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.



23.	All other deferred charges .....	62,719	-	-	323	-	3,302	183	-
24.	Total prepaid accounts and deferred charges .....	71,701	1,592	1,373	3,297	899	28,968	29,551	3,224
25.	Grand total, asset side .....	3,757,529	1,721,812	741,010	1,680,477	541,965	4,688,768	6,493,116	1,262,846
<b>CONDENSED BALANCE SHEET--LIABILITY SIDE</b>									
26.	Stock and premium:								
27.	Capital stock:								
28.	Common .....	495,600	250,000	100,000	75,000	50,000	367,500	555,609	300,000
29.	Preferred .....	254,800	450,000	125,000	200,000	100,000	559,500	-	250,000
30.	Total capital stock .....	750,400	700,000	225,000	275,000	150,000	927,000	555,609	550,000
31.	Premium on capital stock .....	-	-	-	-	-	-	-	-
32.	Other stock items .....	-	-	-	-	-	-	-	-
33.	Total stock and premium .....	750,400	700,000	225,000	275,000	150,000	927,000	555,609	550,000
34.	Long-term debt:								
35.	Funded debt:								
36.	Mortgage bonds .....	1,231,000	-	-	-	-	900,000	750,000	-
37.	Collateral trust bonds .....	-	-	-	-	-	-	-	-
38.	Income bonds .....	-	-	-	-	-	-	-	-
39.	Debentures and other funded debt .....	-	-	-	-	-	-	-	-
40.	Total funded debt .....	1,231,000	-	-	-	-	900,000	750,000	-
41.	Advances from affiliated companies .....	-	-	-	930,000	-	-	-	75,000
42.	All other long-term debt .....	-	-	-	-	-	-	-	-
43.	Total long-term debt .....	1,231,000	-	-	930,000	-	900,000	750,000	75,000
44.	Current liabilities:								
45.	Notes payable .....	250,000	-	-	-	-	285,000	2,935,000	75,000
46.	Accounts payable .....	144,890	398,815	30,655	77,285	16,860	71,296	330,542	64,959
47.	All other current liabilities .....	21,999	945	406	14,34	94	696	33,787	5,873
48.	Total current liabilities .....	416,889	40,760	31,061	78,719	16,954	356,992	3,299,329	145,832
49.	Accrued liabilities not due:								
50.	Taxes accrued .....	107,083	97,431	26,291	3,981	34,331	287,734	43,809	12,381
51.	Unmatured interest, dividends, and rents accrued .....	35,322	6,750	-	6,000	-	15,436	3,750	730
52.	Total accrued liabilities not due .....	142,405	104,181	26,291	9,981	34,331	303,170	47,559	13,111
53.	Reserves and deferred credits:								
54.	Depreciation and amortization reserves:								
55.	Depreciation reserve .....	1,032,654	432,330	247,932	306,066	62,125	1,552,856	1,445,855	404,686
56.	Amortization reserve .....	2,273	51,069	-	(34,131)	-	-	15,487	(21,747)
57.	Total depreciation and amortization reserves .....	1,034,927	483,399	247,932	271,935	62,125	1,552,856	1,461,342	382,939

See footnotes on page 109.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	South Central Region							
		American Telephone Co. 49	Del Rio and Winter Garden Telephone Co. 50	Greenville Telephone Co. 51	Ozark Central Telephone Co. 52	Palestine Telephone Co. 53	San Angelo Telephone Co. 54	Southeast Missouri Telephone Co. 55	Southwest Telephone Co. (Kansas) 56
<b>CONDENSED BALANCE SHEET--LIABILITY SIDE--Continued</b>									
50	Other reserves and deferred credits .....	\$2,301	\$494	-	\$271	\$34,732	\$109,094	-	-
51	Total reserves and deferred credits .....	1,037,228	483,893	\$247,932	272,206	96,857	1,661,950	\$1,461,342	\$382,939
52	Capital surplus (Other than premium on capital stock) .....	-	-	-	-	-	-	-	-
53	Earned surplus:								
53	Earned surplus reserved .....	179,607	392,978	210,726	114,571	243,823	539,656	379,277	95,964
54	Unappropriated earned surplus .....								
55	Total earned surplus .....	179,607	392,978	210,726	114,571	243,823	539,656	379,277	95,964
56	Grand total, liability side .....	3,757,529	1,721,812	741,010	1,680,477	541,965	4,688,768	6,493,116	1,262,846
<b>INCOME AND SURPLUS STATEMENT</b>									
Telephone operating income:									
57	Operating revenues .....	1,047,037	597,807	240,945	494,399	170,902	1,518,160	1,787,950	492,030
58	Operating expenses .....	761,351	313,859	160,548	431,821	79,452	800,150	1,469,911	430,200
59	Net operating revenues .....	285,686	283,948	80,397	62,578	91,450	718,010	318,039	61,830
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-	-	-
Taxes:									
62	U. S. Government:								
62	Income .....	67,190	94,836	22,744	22	27,689	223,908	23,242	8,768
63	Other .....	10,392	2,684	1,793	3,944	717	6,396	11,941	3,647
64	Total U. S. Government .....	77,582	97,520	24,537	3,966	28,406	230,304	35,183	12,415
65	Other than U. S. Government .....	58,877	22,177	14,678	17,489	14,293	82,532	95,242	26,710
66	Total taxes .....	136,459	119,697	39,215	21,455	42,699	312,836	130,425	39,125
67	Net operating income after all tax deductions .....	149,227	164,251	41,182	41,123	48,751	405,174	187,614	22,705

68	Other income:								
69	Dividend income .....	-	2,495						
70	Interest income .....	5,443	733						
	Miscellaneous other income .....	8	-	5,976					
71	Total other income .....	5,451	3,228	5,976	1,224	191	18	2,274	
72	Miscellaneous deduction from income .....	1,998	1,062	339	708	414	14,301	8,437	170
73	Income available for fixed charges .....	152,680	166,417	46,819	41,641	48,528	415,737	189,284	22,870
74	Fixed charges:								
75	Interest on funded debt .....	35,660	-				27,000	45,000	
76	Other interest deductions .....	9,071	225	76	43,281	46	3,695	54,208	1,606
	Miscellaneous fixed charges .....	3,400	-	-	-	-	189	512	-
77	Total fixed charges .....	48,131	225	76	43,281	46	30,884	99,720	1,606
78	Net income .....	104,549	166,192	46,743	(1,640)	48,482	384,853	89,564	21,264
79	Unappropriated surplus at beginning of year.	162,478	285,933	184,973	143,205	210,978	313,729	513,157	98,100
80	Miscellaneous credits to surplus .....	550	-	-	6	422	49	-	100
81	Miscellaneous debits to surplus .....	5,846	5,147	2,990	15,000	-	13,540	160,623	-
82	Surplus available for appropriation .....	261,731	446,978	228,726	126,571	259,882	685,091	442,098	119,464
83	Dividends declared .....	82,124	54,000	18,000	12,000	13,000	117,750	62,821	23,500
84	Reservations of income or surplus .....	-	-	-	-	3,059	27,685	-	-
85	Unappropriated surplus at end of year .....	179,607	392,978	210,726	114,571	243,823	539,656	379,277	95,964
	DIVIDENDS								
86	Dividends declared:								
87	Common stock .....	69,384	27,000	8,000	-	5,000	24,500	21,404	6,000
88	Amount per share .....	3.50	9.00	8.00	-	10.00	1.00	4.00	2.00
89	Preferred stock .....	12,740	27,000	10,000	12,000	8,000	93,250	41,417	17,500
	Amount per share .....	5.00	6.00	8.00	12.00	8.00	2.50	1/	7.00
	OPERATING REVENUES								
90	Local service revenues:								
91	Subscribers' station revenues .....	630,409	170,899	144,028	250,725	100,713	587,929	828,529	188,815
92	Public telephone revenues .....	-	792	521	2,432	585	11,531	5,228	2,745
93	Service stations .....	20,247	11,769	669	12,049	60	17,033	19,919	5,416
94	Local private line services .....	929	710	1,300	1,604	749	1,362	4,600	1,533
	Other local service revenues .....	-	-	-	-	-	-	-	40
95	Total local service revenues .....	651,585	184,170	146,518	266,810	102,107	617,855	858,276	198,549
96	Toll service revenues:								
97	Message tolls .....	356,076	394,579	86,587	202,632	62,166	797,489	863,712	279,410
98	Toll private line services .....	603	368	638	1,798	260	3,088	17,215	833
	Other toll service revenues .....	-	-	-	507	-	-	814	214
99	Total toll service revenues .....	356,679	394,947	87,225	204,937	62,426	800,577	881,741	280,457

See footnotes on page 109

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	South Central Region							
		American Telephone Co. 49	Del Rio and Winter Garden Telephone Co. 50	Greenville Telephone Co. 51	Ozark Central Telephone Co. 52	Palestine Telephone Co. 53	San Angelo Telephone Co. 54	Southeast Missouri Telephone Co. 55	Southwest Telephone Co. (Kansas) 56
<b>OPERATING REVENUES--Continued</b>									
100	Miscellaneous revenues:								
101	Telegraph commissions .....	\$4	\$102	\$280	\$690	\$210	\$1,695	\$170	
102	Directory advertising and sales .....	28,233	12,580	6,061	14,458	6,043	70,462	38,366	\$10,661
103	Rent revenues .....	6,221	7,761	1,013	5,229	546	27,731	10,291	2,150
104	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-
104	Other operating revenues .....	4,315	296	148	4,119	170	620	1,627	205
105	Total miscellaneous revenues .....	38,773	20,739	7,502	24,496	6,969	100,508	50,454	13,024
<b>Uncollectible revenues:</b>									
106	Uncollectible operating revenues--Dr. ...	-	2,049	300	1,844	600	780	2,521	-
107	Total operating revenues .....	1,047,037	597,807	240,945	494,399	170,902	1,518,160	1,787,950	492,030
<b>OPERATING EXPENSES</b>									
108	Maintenance expenses .....	206,523	67,415	25,849	125,989	17,365	208,091	338,983	107,726
<b>Depreciation and amortization expenses:</b>									
109	Depreciation .....	98,687	37,292	13,936	52,856	12,698	126,995	178,980	39,891
110	Extraordinary retirements .....	-	-	-	-	-	-	-	-
111	Amortization of intangible property .....	-	-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment .....	665	1,901	-	-	-	-	-	(828)
113	Total depreciation and amortization expenses .....	99,352	39,193	13,936	52,856	12,698	126,995	178,980	39,063
<b>Traffic expenses:</b>									
114	Operators' wages .....	311,116	129,603	104,013	151,255	28,905	262,926	627,034	174,392
115	Other traffic expenses .....	22,130	10,477	(14,781)	(1,004)	(113)	11,356	37,760	11,071
116	Total traffic expenses .....	333,246	140,080	89,232	150,251	28,792	274,282	664,794	185,463
117	Commercial expenses .....	57,357	36,752	16,194	36,906	10,855	106,271	95,021	29,281
118	General office salaries and expenses .....	43,131	21,474	12,370	51,521	5,949	71,345	114,993	56,823
<b>Other operating expenses:</b>									
119	Operating rents .....	10,687	6,680	875	10,711	669	4,881	18,546	7,281

120	Relief and pensions .....	5,504	-	683	1,127	2,239	9,130	57,496	3,944
121	General services and licenses .....	-	-	-	-	-	-	-	-
122	Miscellaneous other expenses <sup>2/</sup> .....	5,551	2,265	1,409	2,460	885	(845)	1,098	619
123	Total other operating expenses .....	21,742	8,945	2,967	14,298	3,793	13,166	77,140	11,844
124	Total operating expenses .....	761,351	-	313,859	160,548	431,821	79,452	800,150	1,469,911
125	Operating ratio (percent) .....	72.71	52.50	66.63	87.34	46.49	52.71	82.21	87.43
126	Composite depreciation rate:								
126	Depreciable account .....	4.01	3.78	3.20	4.86	3.70	3.97	4.30	4.37
127	All plant accounts .....	3.69	3.55	2.70	4.40	3.50	3.77	4.00	4.00
<b>PLANT AND OPERATING STATISTICS</b>									
Miles of wire:									
Cable:									
128	Aerial .....	10,383	6,525	6,249	6,877	4,964	18,011	46,106	3,317
129	Underground .....	3,249	2,550	3,565	-	2,069	29,675	13,083	277
130	Buried .....	7,744	-	8	7,113	-	628	355	2,062
131	Submarine .....	-	-	-	-	-	-	21	-
132	Total miles of wire in cable .....	21,376	9,075	9,822	13,990	7,033	48,314	59,565	5,656
133	Aerial (Not in cable) .....	16,444	6,395	.375	5,310	376	-	12,902	12,726
134	Total miles of wire .....	37,820	15,470	10,197	19,300	7,409	61,216	72,291	10,260
135	Miles of pole line .....	4,725	1,064	78	900	74	2,470	1,383	1,292
136	Miles of underground conduit (single duct) .....	10	7	6	-	4	37	34	1
137	Miles of coaxial cable .....	-	-	-	-	-	-	-	-
Central offices by type of switchboard:									
138	Magneto--manual .....	46	18	-	18	-	11	18	7
139	Common battery--manual .....	14	4	1	6	-	1	20	3
140	Auto--manual .....	-	-	-	-	-	-	-	-
141	Dial--automatic .....	4	-	-	4	1	7	13	-
142	Total central offices .....	64	22	1	28	1	19	51	10
Company telephones by type of switchboard:									
143	Magneto--manual .....	12,976	2,442	-	4,611	-	2,269	2,591	2,472
144	Common battery--manual .....	14,316	3,362	5,165	6,257	-	594	30,013	5,532
145	Auto--manual .....	-	-	-	-	-	-	-	-
146	Dial--automatic .....	548	-	-	821	3,387	13,552	4,780	-
147	Mobile .....	-	-	-	-	-	-	-	-
Company telephones by class:									
148	Main .....	25,883	5,150	4,256	11,029	2,775	13,420	32,306	7,025
149	PBX .....	374	58	280	75	186	1,591	1,162	270
150	Extension .....	1,583	596	629	585	426	1,404	3,916	709
Company telephones by type of customer:									
151	Business .....	5,578	2,232	1,495	3,154	1,024	5,850	11,196	2,492
152	Residence .....	22,262	3,572	3,670	8,535	2,363	10,565	26,188	5,512

See footnotes on page 109

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

	Amount of revenue: 5/										
174	Private line:										
175	Morse .....	-	-							\$341-	\$334
176	Teletypewriter .....	\$1,005	\$195			\$259				5,381	695
177	Telephotograph .....	-	-			-				-	-
178	Other .....	-	-			-				-	-
179	Total private line revenues .....	1,005	195			259				5,722	1,029
180	Teletypewriter exchange service .....	-	217			138				27	-
181	Message telegram service .....	-	-			-				-	-
182	Other telegraph services .....	-	-			-				-	-
183	Total telegraph service revenues .....	1,005	412			397				5,749	1,029
	Radiotelephone service:										
184	Number of chargeable calls: 6/										
185	Between fixed stations .....	-	-			-				-	-
186	In mobile service .....	-	-			-				-	-
187	Total number of chargeable calls .....	-	-			-				-	-
	Gross revenues: 1/										
188	Message service:										
189	Between fixed stations .....	-	-			-				-	-
190	In mobile service .....	-	-			-				-	-
191	Total gross revenues from message service .....	-	-			-				-	-
	Private line service--program transmission .....										
192	Private mobile radiotelephone systems .....	-	-			-				-	-
	Total gross revenues .....	-	-			-				-	-
	EMPLOYMENT, PENSIONS, ETC.										
193	Number of employees at end of June .....	401	151	81	200	29	296	278			176
194	Male .....	107	30	9	83	9	122	173	36		
195	Female .....	294	121	72	117	20	174	405	140		
196	Number of employees at end of October .....	409	159	83	195	30	292	577	175		
197	Male .....	115	31	13	80	10	124	176	41		
198	Female .....	294	128	70	115	20	168	401	134		
199	Total compensation for year .....	\$581,092	\$230,702	\$140,160	\$356,784	\$55,422	\$662,958	\$1,155,456	\$333,185		
200	Compensation chargeable to operating expenses .....	\$507,151	\$214,690	\$135,620	\$271,961	\$52,728	\$551,621	\$985,563	\$301,524		
	Benefits:										
201	Number of cases handled during the year ..	74	-		10	2	-106	82		9	
202	Amount paid during year .....	\$3,552	-		\$820	\$1,026	\$2,762	\$9,195	\$3,667		
	Pensions:										
203	Number of cases being paid at end of year ..	-	-		3	2	3	13	-		
204	Amount paid during year .....	-	-		\$635	\$1,022	\$417	\$6,887	-		
	Relief and pension charges to operating expenses .....	\$5,504	-	\$683	\$1,127	\$2,239	\$9,130	\$57,496	\$3,944		

( ) Deficit or other reverse item.

1/ Represents dividends paid on 6% Cumulative Preferred Stock, Series B, and 7% Cumulative preferred Stock, Series A, retired during the year.

2/ Includes credit items, "Telephone franchise requirements" and "Expensee charged construction."

3/ Estimated by some companies.

4/ Represents gross amount billed by the company which has the account with the customer, including other companies' portions of such revenues.

5/ Includes respondent's portion from services for which the terminal stations are furnished by others.

6/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

1/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	South Central Region--Continued					Mountain Region
		Southwestern Associated Telephone Co. 57	Southwestern Bell Telephone Co. (BS) 58	Two States Telephone Co. 59	United Telephone Co. (Missouri) 60	United Telephone Co. (Texas) 61	
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>							
Investments:							
Telephone plant:							
1 Telephone plant in service .....	\$11,905,469	\$714,211,113	\$2,296,165	\$2,606,183	\$549,458	\$20,192,445	\$199,333,582
2 Telephone plant under construction .....	690,512	29,062,603	56,824	131,568	17,430	319,631	8,567,694
3 Property held for future telephone use .....	-	431,026	924	-	887	1,484	160,253
4 Telephone plant acquisition adjustment .....	288,303	-	-	9,050	-	(34,581)	203,097
5 Telephone plant adjustment .....	-	-	-	-	-	-	-
6 Total investment in telephone plant .....	12,884,284	743,704,742	2,353,913	2,746,801	567,775	20,478,979	208,264,626
Other than telephone plant:							
7 Investments in affiliated companies .....	11,400	1,952,757	-	-	-	-	196,580
8 Advances to affiliated companies .....	-	1,010,902	-	-	-	-	77,000
9 Miscellaneous physical property .....	3,272	153,105	-	-	-	9,083	-
10 All other investments .....	500	2,611,348	13,471	673	1,638	-	1,925
11 Total investments in other than telephone plant	15,172	5,728,112	13,471	673	1,638	9,083	275,505
12 Total investments .....	12,899,456	749,432,854	2,367,384	2,747,474	569,413	20,488,062	208,240,131
Current assets:							
13 Cash .....	512,421	9,113,403	32,729	36,405	60,124	84,522	1,308,138
14 Temporary cash investments .....	-	-	-	-	-	-	5,810
15 Notes receivable .....	-	-	-	-	-	-	-
16 Accounts receivable from customers, agents, and others .....	659,810	25,361,703	83,262	76,846	22,707	330,011	7,924,221
17 Material and supplies .....	1,008,971	11,519,700	95,033	147,355	31,318	207,183	4,252,527
18 All other current assets .....	134,128	704,101	1,356	4,742	463	11,565	337,838
19 Total current assets .....	2,315,330	46,698,907	212,380	265,348	114,612	633,281	13,828,534
20 Other assets .....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:							
21 Prepaid accounts .....	19,305	2,280,570	6,088	8,762	862	128,173	937,936

22	Discount on capital stock .....						
23	All other deferred charges .....	224,743	923,583	15,102	55,774	-	9,754
24	Total prepaid accounts and deferred charges .....	244,048	3,204,153	21,190	64,536	862	137,927
25	Grand total, asset side .....	15,458,834	799,335,914	2,600,954	3,077,358	684,887	21,259,270
	CONDENSED BALANCE SHEET--LIABILITY SIDE						
26	Stock and premium:						
27	Capital stock:						
28	Common .....	2,470,000	330,000,000	550,000	695,100	25,000	14,000,000
29	Preferred .....	1,600,000	-	-	-	100,000	-
30	Total capital stock .....	4,070,000	330,000,000	550,000	695,100	125,000	14,000,000
31	Premium on capital stock .....	-	-	-	-	-	-
32	Other stock items .....	-	-	-	-	-	-
33	Total stock and premium .....	4,070,000	330,000,000	550,000	695,100	125,000	14,000,000
34	Long-term debt:						
35	Funded debt:						
36	Mortgage bonds .....	3,250,000	-	560,000	980,000	100,000	-
37	Collateral trust bonds .....	-	-	-	-	-	-
38	Income bonds .....	-	-	-	-	-	-
39	Debentures and other funded debt .....	-	175,000,000	-	-	-	60,000,000
40	Total funded debt .....	3,250,000	175,000,000	560,000	980,000	100,000	-
41	Advances from affiliated companies .....	-	-	-	-	-	325,000
42	All other long-term debt .....	-	-	-	-	-	14,750,000
43	Total long-term debt .....	3,250,000	175,000,000	560,000	980,000	100,000	325,000
44	Current liabilities:						
45	Notes payable .....	2,750,000	-	225,000	388,000	-	-
46	Accounts payable .....	798,224	40,358,901	86,676	126,768	18,010	292,397
47	All other current liabilities .....	133,611	7,176,962	1,862	26,705	277	65,468
48	Total current liabilities .....	3,681,835	47,535,863	313,538	541,473	18,287	357,865
49	Accrued liabilities not due:						
50	Taxes accrued .....	389,000	13,293,635	124,038	53,327	33,433	576,034
51	Unmatured interest, dividends, and rents accrued .....	82,206	1,175,451	6,417	31,692	1,964	-
52	Total accrued liabilities not due .....	471,206	14,469,086	130,455	85,019	35,397	576,034
53	Reserves and deferred credits:						
54	Depreciation and amortization reserves:						
55	Depreciation reserve .....	3,458,846	212,193,809	589,188	706,838	153,410	5,718,952
56	Amortization reserve .....	87,302	-	-	10,543	-	(29,289)
57	Total depreciation and amortization reserves .....	3,458,846	212,281,111	589,188	717,381	153,410	5,689,663

See footnotes on page 117.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	South Central Region--Continued					Mountain Region
		Southwestern Associated Telephone Co. 57	Southwestern Bell Telephone Co. (BS) 58	Two States Telephone Co. 59	United Telephone Co. (Missouri) 60	United Telephone Co. (Texas) 61	
<b>CONDENSED BALANCE SHEET-- LIABILITY SIDE--Continued</b>							
50	Other reserves and deferred credits .....	\$177,208	\$2,897,082	\$29,950	-	-	\$904 \$540,360
51	Total reserves and deferred credits .....	3,636,054	215,178,193	619,138	\$717,381	\$153,410	5,690,567 55,720,798
52	Capital surplus (Other than premium on capital stock)	-	1,050,175	-	-	-	-
53	Earned surplus:						
54	Earned surplus reserved .....	349,739	1,173,732	427,823	58,385	252,793	309,804 3,625,079
54	Unappropriated earned surplus .....		14,928,865				
55	Total earned surplus .....	349,739	16,102,597	427,823	58,385	252,793	309,804 3,625,079
56	Grand total, liability side .....	15,458,834	799,335,914	2,600,954	3,077,358	684,887	21,259,270 223,613,315
<b>INCOME AND SURPLUS STATEMENT</b>							
57	Telephone operating income:						
57	Operating revenues .....	4,620,091	226,752,579	858,474	908,853	258,767	4,458,324 73,755,172
58	Operating expenses .....	3,516,769	185,048,221	561,125	701,657	195,607	3,105,161 57,923,967
59	Net operating revenues .....	1,103,322	41,704,358	297,349	207,196	103,160	1,353,163 15,831,205
60	Rent from lease of operating property .....	-	-	300	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-
62	Taxes:						
62	U. S. Government:						
62	Income .....	293,000	6,230,578	92,007	41,650	31,323	370,000 2,940,038
63	Other .....	31,797	1,379,993	5,514	15,044	1,427	17,824 441,549
64	Total U. S. Government .....	324,797	7,610,571	97,521	56,694	32,750	387,824 3,381,587
65	Other than U. S. Government .....	176,991	15,440,546	43,363	38,668	10,305	266,838 4,783,728
66	Total taxes .....	501,788	23,051,117	140,884	95,362	43,055	654,662 8,165,315
67	Net operating income after all tax deductions	601,534	18,653,241	156,765	111,834	60,105	698,501 7,665,890

68	Other income:						
69	Dividend income .....	236,454					
70	Interest income .....	1,017,476	19,278	5,238	96	9,418	15,447
	Miscellaneous other income .....	329		-	567	-	319,791
							714
71	Total other income .....	14,183	1,254,259	19,278	5,238	663	9,418
72	Miscellaneous deductions from income .....	22,916	933,273	2,628	1,703	143	4,126
73	Income available for fixed charges .....	593,147	18,974,227	173,415	115,369	60,625	703,793
							7,658,218
74	Fixed charges:						
75	Interest on funded debt .....	109,687	4,059,187	16,385	28,386	6,000	1,478,732
76	Other interest deductions .....	46,181	1,383,208	3,603	14,979	128	491,785
	Miscellaneous fixed charges .....	10,104	(55,454)	520	3,112	-	(11,210)
77	Total fixed charges .....	167,972	5,386,941	20,508	46,477	6,128	59,490
78	Net income .....	425,175	13,587,286	152,907	68,892	54,497	1,959,307
79	Unappropriated surplus at beginning of year .....	338,868	17,708,697	339,877	35,679	207,296	5,698,911
80	Miscellaneous credits to surplus .....	-	51,479	5,039	450	-	1,899,372
81	Miscellaneous debits to surplus .....	28,104	2,244,665	-	3,540	-	50,020
							48,802
82	Surplus available for appropriation .....	735,939	29,102,597	497,823	101,481	261,793	1,079,804
83	Dividends declared .....	386,200	13,000,000	70,000	43,096	9,000	770,000
84	Reservations of income or surplus .....	-	1,173,732	-	-	-	-
85	Unappropriated surplus at end of year .....	349,739	14,928,865	427,823	58,385	252,793	309,804
							3,625,079
	DIVIDENDS						
86	Dividends declared:						
87	Common stock .....	315,800	13,000,000	70,000	43,096	2,000	770,000
88	Amount per share .....	3.50	5.00	4.00	1.55	8.00	7.00
89	Preferred stock .....	70,400	-	-	-	7,000	-
	Amount per share .....	2.20	-	-	-	7.00	-
	OPERATING REVENUES						
90	Local service revenues:						
91	Subscribers' station revenues .....	1,842,593	114,875,633	501,529	560,151	117,281	693,536
92	Public telephone revenues .....	7,233	5,403,939	4,819	-	-	37,904,165
93	Service stations .....	37,920	435,928	1,188	43,442	12,591	30,750
94	Local private line services .....	19,360	1,771,154	6,572	1,307	1,157	1,114,726
	Other local service revenues .....	-	-	-	-	686	138,592
							540,807
95	Total local service revenues .....	1,907,106	122,486,654	514,108	604,900	130,558	758,286
							39,698,290
96	Toll service revenues:						
97	Message tolls .....	2,614,602	91,186,881	311,506	272,643	116,915	3,246,010
98	Toll private line services .....	22,154	1,597,719	797	705	1,812	349,871
	Other toll service revenues .....	-	15,451	-	-	-	129
							29,583,325
99	Total toll service revenues .....	2,636,766	92,800,051	312,303	273,348	118,727	3,596,010
							30,507,196

See footnotes on page 117.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

No.	Item	South Central Region - Continued					Mountain Region	
		Southwestern Associated Telephone Co. 57	Southwestern Bell Telephone Co. (BS) 58	Two States Telephone Co. 59	United Telephones Co. (Missouri) 60	United Telephone Co. (Texas) 61	Bell Telephone Co. of Nevada (BS) 62	Mountain States Telephone & Telegraph Co. (BS) 63
<b>OPERATING REVENUES--Continued</b>								
100	Miscellaneous revenues:							
101	Telegraph commissions .....	\$963	\$195,651	\$1,293		\$29	\$2,212	\$80,555
101	Directory advertising and sales .....	41,343	9,586,659	22,648	\$24,098	8,203	91,477	2,913,855
102	Rent revenues .....	39,825	2,138,880	6,518	5,014	1,455	26,987	693,614
103	Revenues from general services and licenses .....	-	-	-	-	-	-	2,231
104	Other operating revenues .....	688	341,141	2,204	2,467	95	4,492	90,753
105	Total miscellaneous revenues .....	82,819	12,262,327	32,663	31,579	9,782	125,168	3,781,008
<b>Uncollectible revenues:</b>								
106	Uncollectible operating revenues--Dr. ....	6,600	796,453	600	974	300	21,140	231,322
107	Total operating revenues .....	4,620,091	226,752,579	858,474	908,853	258,767	4,458,324	73,755,172
<b>OPERATING EXPENSES</b>								
108	Maintenance expenses .....	798,544	49,997,546	140,133	184,031	35,918	1,074,283	12,774,853
Depreciation and amortization expenses:								
109	Depreciation .....	454,140	23,534,785	57,412	79,763	19,821	648,692	6,682,607
110	Extraordinary retirements .....	-	-	-	-	-	-	-
111	Amortization of intangible property .....	-	10,149	-	796	-	-	1,944
112	Amortization of telephone plant acquisition adjustment .....	-	(17,547)	-	241	-	-	-
113	Total depreciation and amortization expenses ..	454,140	23,527,387	57,412	80,800	19,821	648,692	6,684,551
<b>Traffic expenses:</b>								
114	Operators' wages .....	1,292,684	54,476,738	277,727	274,132	58,779	523,796	18,429,730
115	Other traffic expenses .....	119,617	8,883,294	(11,325)	23,176	2,090	137,295	2,668,463
116	Total traffic expenses .....	1,412,301	63,360,032	266,402	297,308	60,869	661,091	21,098,193
117	Commercial expenses .....	295,825	22,119,582	42,115	69,568	20,159	262,379	7,928,303
118	General office salaries and expenses .....	329,134	12,576,350	39,424	38,442	12,186	274,290	4,599,640
Other operating expenses:								
119	Operating rents .....	66,868	2,637,662	2,523	11,941	4,833	39,563	1,421,733

120	Relief and pensions .....	130,522	8,517,269	9,079	9,005	782	101,836	2,578,816
121	General services and licenses .....	15,259	2,830,605	-	-	-	55,107	921,705
122	Miscellaneous other expenses 1/ .....	14,176	(518,212)	4,037	10,561	1,039	(12,080)	(83,827)
123	Total other operating expenses .....	226,825	13,467,324	15,639	31,508	6,654	184,426	4,838,427
124	Total operating expenses .....	3,516,769	185,946,221	561,125	701,657	155,607	3,105,161	57,923,967
125	Operating ratio (percent) .....	76.12	.81.61	65.36	77.20	60.13	69.65	78.54
126	Composite depreciation rate:							
126	Depreciable account .....	5.30	4.10	3.30	3.89	3.90	3.60	4.16
127	All plant accounts .....	4.96	3.85	2.60	3.52	3.60	3.51	3.80
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
128	Aerial .....	81,273	4,388,360	25,900	17,108	4,721	31,491	796,271
129	Underground .....	6,716	6,139,840	14,603	1,274	-	15,612	1,308,088
130	Buried .....	892	434,462	14	2,627	163	79,754	101,535
131	Submarine .....	-	8,222	-	48	-	534	-
132	Total miles of wire in cable .....	88,881	10,970,884	40,517	21,057	4,884	127,391	2,205,894
133	Aerial (Not in cable) .....	39,211	783,077	1,924	11,557	4,353	31,091	335,092
134	Total miles of wire .....	128,092	11,753,961	42,441	32,614	9,237	158,482	2,540,986
135	Miles of pole line .....	7,902	74,788	400	3,825	761	2,272	43,207
136	Miles of underground conduit (single duct) .....	15	10,909	31	4	-	56	2,232
137	Miles of coaxial cable .....	-	501	-	-	-	-	94
Central offices by type of switchboard:								
138	Magneto--manual .....	131	244	-	46	6	13	126
139	Common battery--manual .....	42	348	2	10	4	3	222
140	Auto--manual .....	-	-	-	-	-	-	-
141	Dial--automatic .....	19	309	2	1	-	5	166
142	Total central offices .....	192	901	4	57	10	21	514
Company telephones by type of switchboard:								
143	Magneto--manual .....	21,220	82,547	-	11,285	839	2,061	32,973
144	Common battery--manual .....	43,017	973,896	2,743	13,205	3,632	3,271	500,779
145	Auto--manual .....	-	-	-	-	-	-	-
146	Dial--automatic .....	3,366	2,022,155	12,630	356	-	20,129	497,794
147	Mobile .....	-	1,434	-	-	-	3	135
Company telephones by class:								
148	Main .....	60,361	2,370,130	12,306	23,205	4,037	18,383	794,351
149	PBX .....	2,216	359,320	1,067	423	172	3,890	127,061
150	Extension .....	5,026	352,582	2,000	1,218	262	3,191	110,269
Company telephones by type of customer:								
151	Business .....	22,996	994,696	5,443	5,111	1,321	10,768	346,537

See footnotes on page 117.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	South Central Region--Continued					Mountain Region
		Southwestern Associated Telephone Co. 57	Southwestern Bell Telephone Co. (BS) 58	Two States Telephone Co. 59	United Telephone Co. (Missouri) 60	United Telephone Co. (Texas) 61	
152	PLANT AND OPERATING STATISTICS--Continued Company telephones by type of customer:--Continued Residence .....	44,607	2,087,336	9,930	19,735	3,150	14,696
153	Company telephones .....	67,603	3,082,032	15,373	24,846	4,471	25,464
154	Service telephones .....	3,551	51,537	122	5,985	1,178	542
155	Private line telephones .....	-	11,449	-	-	-	63
156	Total telephones .....	71,154	3,145,018	15,495	30,831	5,649	26,069
157	Average number of company and service telephones ..	66,181	2,967,922	14,801	30,033	5,501	25,099
158	Average number of calls originated per month: 2/	11,137,420	544,526,088	3,223,982	2,891,985	1,735,100	3,545,408
159	Local .....	491,276	11,282,280	79,410	101,089	17,351	114,461
	Interstate private line service revenues: 3/						
	Commercial:						
160	Broadcasting .....	-	\$565,617	\$3,593	\$306	-	\$4,841
161	Telephone .....	-	61,778	544	-	-	24,628
162	Morse .....	-	9,288	-	-	-	-
163	Teletypewriter .....	-	23,088	-	1,706	-	41,695
164	Other .....	-	2,557	53	-	-	6,540
165	Total commercial .....	-	662,328	4,190	2,012	-	4,841
166	Government .....	-	44,599	90	-	-	223,612
167	Press .....	-	-	-	-	-	10,841
168	Total interstate private line service revenues	-	706,927	4,280	2,012	-	4,841
	Telegraph service--interstate and intrastate:						
	Number of stations:						
	Private line:						
169	Morse .....	-	47	-	-	-	1
170	Teletypewriter .....	-	1,001	-	-	-	41
171	Total private line stations .....	-	1,048	-	-	-	42
172	Teletypewriter exchange service .....	-	2,221	-	-	-	81
173	Total number of telegraph stations .....	-	3,269	-	-	-	123

	Amount of revenue: 4/							
174	Private line:							
175	Morse .....	\$28,465					\$20,789	\$1,509
176	Teletypewriter .....	780,211			\$1,706		171,730	255,953
177	Telephotograph .....	15,189					22,774	4,782
	Other .....	11,422						158
178	Total private line revenues .....	831,287			1,706		214,793	262,402
179	Teletypewriter exchange service .....	1,020,183					107,311	419,692
180	Message telegram service .....	-					-	-
181	Other telegraph services .....	-					6,555	-
182	Total telegraph service revenues .....	1,851,470			1,706		328,659	682,094
	Radiotelephone service:							
	Number of chargeable calls: 5/							
183	Between fixed stations .....	-					-	-
184	In mobile service .....	287,093					3	35,393
185	Total number of chargeable calls .....	287,093					3	35,393
	Gross revenues: 6/							
	Message service:							
186	Between fixed stations .....	-					-	-
187	In mobile service .....	\$386,798					\$1	\$37,885
188	Total gross revenues from message service ..	386,798					1	37,885
189	Private line service--program transmission .....	-					-	-
190	Private mobile radiotelephone systems .....	38,514						782
191	Total gross revenues .....	425,312					1	38,667
	EMPLOYMENT, PENSIONS, ETC.							
192	Number of employees at end of June .....	1,362	55,927	296	400	87	605	18,028
193	Male .....	383	18,057	59	110	22	300	5,584
194	Female .....	979	37,870	237	290	65	305	12,444
195	Number of employees at end of October .....	1,460	56,206	208	401	85	609	18,145
196	Male .....	408	18,402	49	107	20	309	5,439
197	Female .....	1,052	37,804	159	294	65	300	12,706
198	Total compensation for year .....	\$2,955,744	\$140,323,316	\$452,584	\$559,372	\$110,114	\$1,668,843	\$44,708,080
199	Compensation chargeable to operating expenses .....	\$2,348,508	\$115,782,942	\$418,793	\$477,353	\$101,396	\$1,355,000	\$37,738,342
	Benefits:							
200	Number of cases handled during the year .....	193	9,724	20	74	1	85	2,477
201	Amount paid during year .....	\$11,446	\$1,928,471	\$5,928	\$6,579	\$280	\$31,488	\$576,873
	Pensions:							
202	Number of cases being paid at end of year .....	3	1,497	2	-	-	10	444
203	Amount paid during year .....	\$730	\$1,235,962	\$634	-	-	\$7,725	\$334,417
204	Relief and pension charges to operating expenses ...	\$130,522	\$8,517,269	\$9,079	\$9,006	\$782	\$101,836	\$2,578,816

Note.—Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

2/ Estimated by some companies.

3/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

4/ Includes respondent's portion from services for which the terminal stations are furnished by others.

5/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

6/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 26--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

No.	Item	Pacific Region							
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation	West Coast Telephone Co.
		64	65	66	67	68	69	70	71
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>									
Investments:									
Telephone plant:									
1 Telephone plant in service .....	\$310,166	\$3,026,284	\$6,257,198	\$383,774	\$1,660,599	\$1,059,564,062	\$1,077,967	\$10,131,534	
2 Telephone plant under construction .....	-	434,289	182,624	6,244	47,948	49,996,869	12,189	740,682	
3 Property held for future telephone use .....	-	-	-	-	5,520	2,486,615	-	-	
4 Telephone plant acquisition adjustment .....	19,449	-	332,819	-	(144,276)	836,027	-	-	
5 Telephone plant adjustment .....	-	-	-	-	-	-	-	-	
6 Total investment in telephone plant .....	329,615	3,460,573	6,772,641	390,018	1,569,791	1,112,883,573	1,090,156	10,872,216	
Other than telephone plant:									
7 Investments in affiliated companies .....	35,000	-	5,700	-	-	14,000,000	-	-	
8 Advances to affiliated companies .....	-	-	-	-	-	325,000	-	177,400	
9 Miscellaneous physical property .....	2,614	-	39,163	-	1,938	312,655	1,420,339	17,305	
10 All other investments .....	-	20	500	-	15	598,410	17,500	-	
11 Total investments in other than telephone plant .....	37,614	20	45,363	-	1,953	15,236,065	1,437,839	194,705	
12 Total investments .....	367,229	3,460,593	6,818,004	390,018	1,571,744	1,128,119,638	2,527,995	11,066,921	
Current assets:									
13 Cash .....	949	106,627	6134,508	14,738	17,017	6,673,396	62,367	187,909	
14 Temporary cash investments .....	-	-	-	-	-	4,442	29,916	200,481	
15 Notes receivable .....	-	-	-	-	-	-	-	174	
16 Accounts receivable from customers, agents, and others .....	40,310	226,837	266,616	19,110	70,129	37,195,164	104,371	458,609	
17 Material and supplies .....	16,240	279,505	456,821	17,213	239,010	22,742,358	123,855	501,476	
18 All other current assets .....	323	5,344	58,501	510	91,680	443,951	8,852	25,693	
19 Total current assets .....	57,822	618,313	916,446	51,571	422,278	67,084,785	301,945	1,374,344	
20 Other assets .....	-	-	-	-	-	-	-	-	
Prepaid accounts and deferred charges:									
21 Prepaid accounts .....	1,786	24,152	11,209	782	37,309	8,929,177	3,847	65,739	
22 Discount on capital stock .....	-	-	-	-	5,000	4,875,000	-	-	
23 All other deferred charges .....	-	13,593	142,365	211	29,022	1,692,318	4,333	315,903	

24	Total prepaid accounts and deferred charges .....	1,786	37,745	153,574	993	71,331	15,496,495	8,180	381,642
25	Grand total, asset side .....	426,837	4,116,651	7,888,024	442,582	2,065,353	1,210,700,918	2,838,120	12,822,907
<b>CONDENSED BALANCE SHEET--LIABILITY SIDE</b>									
26	Stock and premium:								
27	Capital stock:								
28	Common .....	15,000	2,375,000	1,481,480	197,000	143,080	332,460,200	500,000	1,000,000
29	Preferred .....	150,800	-	1,161,800	-	200,000	82,000,000	-	2,000,000
30	Total capital stock .....	165,800	2,375,000	2,643,280	197,000	343,080	414,460,200	500,000	3,000,000
31	Premium on capital stock .....	-	-	-	-	5,579	57,189	-	120,000
32	Other stock items .....	-	-	-	-	-	-	-	-
33	Total stock and premium .....	165,800	2,375,000	2,643,280	197,000	348,659	414,517,389	500,000	3,120,000
34	Long-term debt:								
35	Funded debt:								
36	Mortgage bonds .....	100,000	356,000	2,000,000	-	850,000	-	-	4,725,000
37	Collateral trust bonds .....	-	-	-	-	-	-	-	-
38	Income bonds .....	-	-	-	-	-	-	-	-
39	Debentures and other funded debt .....	-	-	-	-	-	400,000,000	-	500,000
40	Total funded debt .....	100,000	356,000	2,000,000	-	850,000	400,000,000	-	5,225,000
41	Advances from affiliated companies .....	33,129	247,500	-	77,000	-	-	1,168,823	-
42	All other long-term debt .....	16,666	-	-	-	-	-	-	-
43	Total long-term debt .....	149,795	603,500	2,000,000	77,000	850,000	400,000,000	1,168,823	5,225,000
44	Current liabilities:								
45	Notes payable .....	11,200	-	400,000	-	44,800	35,360,000	-	-
46	Accounts payable .....	46,730	106,950	290,021	23,349	150,889	36,870,426	74,213	733,395
47	All other current liabilities .....	5,817	14,520	68,074	476	914	6,512,728	30,892	54,061
48	Total current liabilities .....	63,747	121,470	758,095	23,825	196,603	78,743,154	105,105	787,456
49	Accrued liabilities not due:								
50	Taxes accrued .....	3,682	82,723	251,728	6,891	60,503	15,309,791	56,115	451,879
51	Unmatured interest, dividends, and rents accrued .....	1,111	8,908	16,386	3,940	2,539	4,220,028	163	79,153
52	Total accrued liabilities not due .....	4,793	91,631	268,114	10,831	63,042	19,529,819	56,278	531,032
53	Reserves and deferred credits:								
54	Depreciation and amortization reserves:								
55	Depreciation reserve .....	83,913	393,658	1,785,338	71,745	469,131	282,157,790	262,461	2,181,929
56	Amortization reserve .....	-	-	1,786	-	(200)	267,080	-	906
57	Total depreciation and amortization reserves .....	83,913	393,658	1,787,124	71,745	468,931	282,424,870	262,461	2,182,835
58	Other reserves and deferred credits .....	176	41,556	53,615	37,906	46,742	4,300,378	374,844	121,993
59	Total reserves and deferred credits .....	84,089	435,214	1,840,739	109,651	515,673	286,725,248	637,305	2,304,828

See footnotes on page 126.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Pacific Region							
		Columbia Utilities Co. 64	Interstate Telegraph Co. 65	Interstate Telephone Co. 66	Malheur Home Telephone Co. 67	Oregon-Washington Telephone Co. 68	Pacific Telephone & Telegraph Co. (BS) 69	Public Utilities California Corporation 70	West Coast Telephone Co. 71
<b>CONDENSED BALANCE SHEET-- LIABILITY SIDE--Continued</b>									
52	Capital surplus (Other than premium on capital stock) .....	-	-	\$27,500	-	-	-	-	-
53	Earned surplus:								
54	Earned surplus reserved .....	\$(41,387)	\$489,836	350,296	\$24,275	\$28,305 63,071	\$11,185,308	\$124,166 246,443	\$854,591
54	Unappropriated earned surplus .....								
55	Total earned surplus .....	(41,387)	489,836	350,296	24,275	91,376	11,185,308	370,609	854,591
56	Grand total, liability side .....	426,837	4,116,651	7,888,024	442,582	2,065,353	1,210,700,918	2,838,120	12,822,907
<b>INCOME AND SURPLUS STATEMENT</b>									
57	Telephone operating income:								
58	Operating revenues .....	132,030 105,127	857,931 580,100	2,180,383 1,564,718	185,309 147,333	661,561 473,493	342,031,302 273,651,579	444,533 351,805	4,214,324 2,968,070
59	Operating expenses .....								
59	Net operating revenues .....	26,903	277,831	615,665	37,976	188,068	68,379,723	92,728	1,246,254
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-
61	Rent for lease of operating property .....	-	-	-	-	-	-	-	-
61	Taxes:								
62	U. S. Government:								
63	Income .....	904	59,130 3,717	132,000 13,538	5,696 1,380	35,243 3,405	9,085,000 1,965,234	20,482 2,775	274,000 27,761
63	Other .....								
64	Total U. S. Government .....	904 8,283	62,847 57,765	145,538 167,381	7,076 10,501	38,648 49,333	11,050,234 23,349,985	23,257 21,073	301,761 297,281
65	Other than U. S. Government .....								
66	Total taxes .....	9,187	120,612	312,919	17,577	87,981	34,400,219	44,330	599,042
67	Net operating income after all tax deductions .....	17,716	157,219	302,746	20,399	100,087	33,979,504	48,398	647,212
68	Other income:								
69	Dividend income .....	-	11,802	8,859 3,010	-	-	794,053 3,008,717 17,292	-	3,143 14,112 6,132
70	Interest income .....	-	-						
70	Miscellaneous other income .....	223	-						

71	Total other income .....	223	11,802	11,869	89	353	3,820,062	101,767	23,387
72	Miscellaneous deductions from income .....	711	526	29,851	131	941	900,640	45,298	32,881
73	Income available for fixed charges .....	17,228	168,495	284,764	20,357	99,499	36,898,926	104,867	637,718
	Fixed charges:								
74	Interest on funded debt .....	5,000	21,510	65,000	1,263	24,619	9,824,999	-	166,358
75	Other interest deductions .....	2,797	44,597	7,247	-	2,228	1,325,903	30,867	148
76	Miscellaneous fixed charges .....	-	-	7,200	(1,142)	(112,661)	-	-	9,561
77	Total fixed charges .....	7,797	66,107	79,447	1,263	25,705	11,038,241	30,867	176,367
78	Net income .....	9,431	102,388	205,317	19,094	73,794	25,860,685	74,000	461,351
79	Unappropriated surplus at beginning of year	(50,518)	434,683	349,151	26,612	100,957	7,690,319	172,443	549,010
80	Miscellaneous credits to surplus .....	129	18,523	57	1,134	-	8,431	-	64,013
81	Miscellaneous debits to surplus .....	429	18,258	12,908	125	50,375	511,378	-	23,783
82	Surplus available for appropriation .....	(41,387)	537,336	541,617	46,735	124,376	33,048,057	246,443	1,050,591
83	Dividends declared .....	-	47,500	191,321	14,453	34,000	21,862,749	-	196,000
84	Reservations of income or surplus .....	-	-	-	7,987	27,305	-	-	-
85	Unappropriated surplus at end of year	(41,387)	489,836	350,296	24,275	63,071	11,185,308	246,443	854,591
	DIVIDENDS								
86	Dividends declared:								
86	Common stock .....	-	47,500	131,470	14,453	24,000	16,942,749	-	100,000
87	Amount per share .....	-	0.02	5.00	.80	1.20	5.50	-	1.25
88	Preferred stock .....	-	-	59,851	-	10,000	4,920,000	-	96,000
89	Amount per share .....	-	-	1/	-	5.00	6.00	-	1.20
	OPERATING REVENUES								
	Local service revenues:								
90	Subscribers' station revenues .....	55,062	244,970	1,250,663	81,812	400,908	186,456,478	142,746	2,240,820
91	Public telephone revenues .....	695	-	11,061	757	1,667	10,198,776	-	16,605
92	Service stations .....	1,212	-	25,604	228	4,753	541,991	1,293	28,154
93	Local private line services .....	-	10,259	12,594	1,908	296	2,915,658	259	31,193
94	Other local service revenues .....	-	-	-	-	-	-	-	-
95	Total local service revenues .....	56,969	255,229	1,299,922	84,705	407,624	200,112,903	144,298	2,316,772
	Toll service revenues:								
96	Message tolls .....	72,229	482,990	844,177	92,301	241,987	119,754,618	264,522	1,739,787
97	Toll private line services .....	-	93,155	16,341	1,264	2,929	6,015,251	9,093	43,780
98	Other toll service revenues .....	-	-	697	127	-	149,185	108	8,045
99	Total toll service revenues .....	72,229	576,145	861,215	93,692	244,916	125,919,054	273,723	1,791,612
	Miscellaneous revenues:								
100	Telegraph commissions .....	2,470	7,189	1,463	154	501	281,649	17,009	16,603
101	Directory advertising and sales .....	347	17,841	15,324	8,432	11,050	15,476,763	9,528	84,112
102	Rent revenues .....	339	2,042	6,959	417	492	626,317	878	12,655

See footnotes on page 126.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
(Year ended Dec. 31, 1948)

No.	Item	Pacific Region							
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation	West Coast Telephone Co.
		64	65	66	67	68	69	70	71
<b>OPERATING REVENUES--Continued</b>									
103	Miscellaneous revenues:--Continued								
	Revenues from general services and licenses .....	-	\$5,230	-	\$48	\$306	\$1,058,892	\$197	\$3,000 241
104	Other operating revenues .....								
105	Total miscellaneous revenues .....	\$3,156	32,302	\$23,746	9,051	12,349	17,443,621	27,612	116,611
<b>Uncollectible revenues:</b>									
106	Uncollectible operating revenues--Dr.	324	5,745	4,500	2,139	3,328	1,444,276	1,100	10,671
107	Total operating revenues .....	132,030	857,931	2,180,383	185,309	661,561	342,031,302	444,533	4,214,324
<b>OPERATING EXPENSES</b>									
108	Maintenance expenses .....	18,238	166,273	343,409	22,853	112,088	81,892,194	67,325	724,415
109	Depreciation and amortization expenses:								
110	Depreciation .....	10,740	79,274	192,186	11,523	40,653	33,974,631	26,811	361,343
111	Extraordinary retirements .....	-	-	-	-	-	-	-	70
112	Amortization of intangible property .....	-	-	252	-	-	-	-	-
113	Amortization of telephone plant acquisition adjustment .....	-	-	-	-	(16,008)	-	-	-
114	Total depreciation and amortization expenses .....	10,740	79,274	192,438	11,523	24,645	33,974,631	26,811	361,413
<b>Traffic expenses:</b>									
115	Operators' wages .....	34,058	104,305	502,393	66,627	171,666	65,859,214	133,856	996,729
	Other traffic expenses .....	12,641	62,286	39,905	5,959	10,577	14,813,044	23,256	133,280
116	Total traffic expenses .....	46,699	166,591	542,298	72,586	182,243	80,672,258	157,112	1,130,009
117	Commercial expenses .....	1,010	88,873	188,488	12,593	54,294	34,753,324	43,447	309,462
118	General office salaries and expenses .....	19,378	55,071	197,701	20,837	51,298	22,005,959	29,790	281,049
<b>Other operating expenses:</b>									
119	Operating rents .....	6,056	18,575	17,713	2,733	4,874	2,230,629	23,631	114,105

120	Relief and pensions .....	289	12,104	61,656	2,530	3,635	14,882,741	5,073	47,265
121	General services and licenses .....	26	-	10,437	2,231	790	4,239,653	-	-
122	Miscellaneous other expenses 2/ .....	2,691	(6,661)	10,578	(553)	39,626	(999,810)	(1,384)	352
123	Total other operating expenses .....	9,062	24,018	100,384	6,941	48,925	20,353,213	27,320	161,722
124	Total operating expenses .....	105,127	580,100	1,564,718	147,333	473,493	273,651,579	351,805	2,968,070
125	Operating ratio (percent) .....	89.56	67.62	71.76	79.51	71.57	80.01	79.14	70.43
126	Composite depreciation rate:								
127	Depreciable account .....	4.00	4.24	4.37	4.10	3.14	3.99	3.24	3/
	All plant accounts .....	3/	4.03	3.92	3.67	2.94	3.67	2.86	3/
PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
128	Aerial .....	557	5,910	27,399	2,219	4,995	4,641,289	1,975	47,718
129	Underground .....	19	280	3,221	59	121	9,791,721	320	13,258
130	Buried .....	1	76	254	159	139	362,386	-	-
131	Submarine .....	-	55	-	-	23	82,473	-	188
132	Total miles of wire in cable .....	577	6,321	30,874	2,437	5,278	14,877,869	2,295	61,164
133	Aerial (Not in cable) .....	1,279	10,141	18,614	1,193	7,008	406,757	3,582	24,590
134	Total miles of wire .....	1,856	16,462	49,488	3,630	12,286	15,284,626	5,877	85,734
135	Miles of pole line .....	151	1,061	2,856	178	1,495	35,038	699	2,938
136	Miles of underground conduit (single duct)	-	1	10	1	127	19,388	-	36
137	Miles of coaxial cable .....	-	-	-	-	-	7,589	-	-
Central offices by type of switchboard:									
138	Magneto--manual .....	1	-	17	-	7	190	18	10
139	Common battery--manual .....	3	1	17	2	6	160	2	22
140	Auto--manual .....	-	-	-	-	-	-	-	-
141	Dial--automatic .....	3	12	16	1	9	540	5	34
142	Total central offices .....	7	13	50	3	22	890	25	66
Company telephones by type of switchboard:									
143	Magneto--manual .....	304	6	2,710	-	1,622	40,183	2,536	1,698
144	Common battery--manual .....	764	63	24,804	2,600	5,966	656,767	2,678	40,912
145	Auto--manual .....	-	-	-	-	-	-	-	-
146	Dial--automatic .....	405	5,478	8,916	431	3,714	3,020,934	339	16,232
147	Mobile .....	-	-	-	-	-	655	-	-
Company telephones by class:									
148	Main .....	1,363	4,662	31,098	2,528	10,257	2,753,364	4,842	50,935
149	PAX .....	63	268	2,260	206	438	588,715	349	3,426
150	Extension .....	47	617	3,072	297	607	376,460	362	4,461
Company telephones by type of customer:									
151	Business .....	466	2,723	12,048	1,154	3,425	1,311,991	1,961	16,966
152	Residence .....	1,007	2,824	24,382	1,877	7,877	2,406,548	3,592	41,876

See footnotes on page 126.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued  
 (Year ended Dec. 31, 1948)

No.	Item	Pacific Region							
		Columbia Utilities Co. 64	Interstate Telegraph Co. 65	Interstate Telephone Co. 66	Malheur Home Telephone Co. 67	Oregon-Washington Telephone Co. 68	Pacific Telephone & Telegraph Co. (BS) 69	Public Utilities California Corporation 70	West Coast Telephone Co. 71
	PLANT AND OPERATING STATISTICS--Continued								
	Company telephones by type of customer:--Continued								
153	Company telephones .....	1,473	5,547	36,430	3,031	11,302	3,718,539	5,553	58,842
154	Service telephones .....	146	-	2,049	21	469	63,467	313	2,331
155	Private line telephones .....	-	88	-	-	-	15,060	-	39
156	Total telephones .....	1,619	5,635	38,479	3,052	11,771	3,797,066	5,866	61,212
157	Average number of company and service telephones .....	1,000	5,207	35,728	2,785	11,438	3,612,573	5,229	58,589
	Average number of calls originated per month: $\frac{4}{4}$ /								
158	Local .....	251,000	922,250	4,659,590	490,549	1,446,850	525,611,240	427,254	7,426,296
159	Toll .....	21,050	153,736	183,751	26,908	75,889	18,997,893	41,749	436,417
	Interstate private line service revenues: $\frac{5}{5}$ /								
	Commercial:								
160	Broadcasting .....	-	\$558	-	\$1,865	\$296	\$757,563	-	\$3,573
161	Telephone .....	-	59,473	-	-	-	86,113	-	6,058
162	Morse .....	-	3,204	-	-	-	44,501	-	-
163	Teletypewriter .....	-	33,993	-	-	-	321,610	-	18,421
164	Other .....	-	6,186	-	-	-	-	-	1,702
165	Total commercial .....	-	103,414	-	1,865	296	1,209,787	-	29,754
166	Government .....	-	-	-	-	-	470,176	-	36,608
167	Press .....	-	-	-	-	-	-	-	-
168	Total interstate private line service revenues .....	-	103,414	-	1,865	296	1,679,963	-	66,362
	Telegraph service--interstate and intra-state:								
	Number of stations:								
	Private line:								
169	Morse .....	-	-	-	-	-	139	-	-
170	Teletypewriter .....	-	-	-	-	-	2,246	-	50

171	Total private line stations .....	-	-	-	-	12	2,385	-	50
172	Teletypewriter exchange service .....	-	-	-	7	-	4,556	-	18
173	Total number of telegraph stations	-	-	-	7	12	6,941	-	68
	Amount of revenue: 6/								
	Private line:								
174	Morse .....	\$3,204					\$133,582		
175	Teletypewriter .....	33,994	\$1,720	\$338	\$2,929		3,046,639		
176	Telephotograph .....	-	-	-	-		177,080		
177	Other .....	6,186	-	-	-		10,968	\$9,093	-
	Total private line revenues .....	43,384	1,720	338	2,929	3,368,209	9,093	30,777	
179	Teletypewriter exchange service .....	11,358	-	2,355	-	3,270,401	-	8,574	
180	Message telegram service .....	-	-	-	-	203,604	11,116	-	
181	Other telegraph services .....	-	-	-	-	-	-	-	
182	Total telegraph service revenues ...	54,742	1,720	2,693	2,929	6,842,214	20,209	39,351	
	Radiotelephone service:								
	Number of chargeable calls: 7/								
183	Between fixed stations .....	-	-	-	-		212,771	-	-
184	In mobile service .....	-	-	-	-		-	-	
185	Total number of chargeable calls ...	-	-	-	-		212,771	-	-
	Gross revenues: 8/								
	Message service:								
186	Between fixed stations .....	-	-	-	-		\$302,783	-	-
187	In mobile service .....	-	-	-	-		-	-	
188	Total gross revenues from message service .....	-	-	-	-		302,783	-	-
189	Private line service--program transmission .....	-	-	-	-		-	-	
190	Private mobile radiotelephone systems	-	-	-	-		757	-	-
191	Total gross revenues .....	-	-	-	-		303,540	-	-
	EMPLOYMENT, PENSIONS, ETC.								
192	Number of employees at end of June .....	42	212	523	47	158	72,371	135	971
193	Male .....	18	110	197	10	45	27,232	48	303
194	Female .....	24	102	326	37	113	45,119	87	668
195	Number of employees at end of October .....	44	212	583	48	157	72,142	127	1,058
196	Male .....	18	117	221	10	48	27,463	28	359
197	Female .....	26	95	362	38	109	44,679	99	699
198	Total compensation for year .....	\$94,423	\$597,021	\$1,328,655	\$109,730	\$416,312	\$219,073,241	\$271,663	\$2,501,141
199	Compensation chargeable to operating expenses .....	\$78,371	\$298,131	\$1,003,226	\$94,438	\$356,282	\$180,860,000	\$226,631	\$2,219,783
	Benefits:								
200	Number of cases handled during the year .....	-	-	-	5	-	13,900	-	-
201	Amount paid during year .....	-	-	-	\$419	-	\$3,699,778	-	-

See footnotes on page 126.

Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers - Continued

(Year ended Dec. 31, 1948)

No.	Item	Pacific Region							
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation	West Coast Telephone Co.
		64	65	66	67	68	69	70	71
<b>EMPLOYMENT, PENSIONS, ETC.--Continued</b>									
202	Pensions:								
203	Number of cases being paid at end of year .....	-	-	3	2	-	2,805	-	2
204	Amount paid during year .....	-	-	\$906	\$1,127	-	\$2,166,119	-	\$915
	Relief and pension charges to operating expenses .....	\$289	\$12,104	\$61,656	\$2,530	\$3,635	\$14,882,741	\$5,073	\$47,265

Note.--Symbol "BS" indicates Bell System, which represents the American Telephone and Telegraph Co. and its principal telephone subsidiaries.

( ) Deficit or other reverse item.

1/ Represents dividends paid on \$6.00 cumulative preferred stock and \$5.50 cumulative preferred stock.

2/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

3/ Data not available.

4/ Estimated by some companies.

5/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.

6/ Includes respondent's portion from services for which the terminal stations are furnished by others.

7/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

8/ Includes land-line charges. With respect to mobile service, monthly charges, and installation and move charges are included.

Table 27.--Statistics of classes B, C, and D telephone carriers

(Year ended December 31, 1948)

No.	Name of carrier	Invest- ment in plant and equipment	Depre- ciation and amorti- zation reserve	Net invest- ment	Capital stock	Long- term debt	Total surplus	Operat- ing revenues	Operat- ing expenses includ- ing depre- ciation	Miles of wire	Number of com- pany tele- phones	Average number of calls origi- nated per month 1/		Number of em- ployees (Dec. 31)	Total compen- sation for year	No.	
												Local	Toll				
<b>Class B telephone carriers</b>																	
1	Cass County Telephone Co. ....	\$231,240	\$79,320	\$151,920	\$70,000	\$16,000	\$71,081	\$88,643	\$61,731	2,834	1,859	229,705	17,940	2/ 31	\$44,330	1	
2	Clear Lake Independent Telephone Co. ....	139,078	81,831	57,247	60,000	-	62,592	75,903	46,963	56	1,558	195,000	15,000	2/ 21	40,034	2	
3	Delaware Valley Telephone Co. ....	299,697	57,918	241,779	200,000	-	2,755	64,131	36,902	1,993	1,479	197,061	10,267	-	34	3	
4	Farmer's Union Telephone Co. ....	155,423	51,196	101,227	8,175	-	91,763	62,046	59,033	1,398	1,184	71,000	3,550	2/ 20	33,000	4	
5	Inter-County Telephone Co. ....	235,210	82,013	153,197	75,000	12,000	60,218	81,836	75,891	3,420	2,285	288,464	8,444	2/ 33	49,597	5	
6	Kansas State Telephone Co. ....	324,792	162,279	162,513	25,000	77,000	111,687	100,916	79,006	3,287	2,116	492,723	17,543	2/ 44	59,394	6	
7	Lorain County Radio Corporation 3/	229,275	163,749	65,526	124,000	-	41,846	75,835	96,399	-	4/	2/ 40	126,589	-	7		
8	Norfolk & Carolina Telephone & Telegraph Co. of Virginia ....	218,513	29,696	188,817	75,000	20,250	84,249	73,315	46,041	2,107	652	127,575	1,600	2/ 7	14,582	8	
9	West Coast Telephone Co. of California 5/	207,110	71,532	135,578	79,400	-	41,819	77,663	63,184	1,040	863	85,965	5,948	2/ 22	43,451	9	
10	Woodbury Telephone Co. ....	332,795	111,155	221,640	32,975	150,000	47,790	105,625	90,269	5,802	2,062	146,000	22,164	2/ 28	56,702	10	
	Total .....	2,373,133	893,689	1,479,444	749,550	275,250	615,800	805,913	655,419	21,937	14,058	1,833,493	102,456	2/ 246	467,679	-	
<b>Class C telephone carriers</b>																	
11	Big Eddy Telephone Co. ....	142,270	80,395	61,875	21,195	-	18,295	41,809	36,655	1,502	1,104	3,375	1,850	19	24,642	11	
12	California-Oregon Telephone Co. ....	149,513	25,751	123,762	35,000	41,729	17,156	49,161	41,633	968	623	35,000	5,000	23	32,929	12	
13	Harrison Telephone Co. ....	135,452	25,183	110,269	94,870	-	25,633	40,868	28,071	1,248	1,260	95,000	6,300	17	27,406	13	
14	Indiana Western Telephone Corporation ....	228,563	121,496	107,067	3,300	56,500	51,372	48,713	35,418	1,748	1,431	81,000	4,500	23	22,379	14	
15	Lemhi Telephone Co. ....	209,571	68,086	141,885	125,000	-	27,287	45,691	34,096	1,269	792	82,519	1,644	16	24,910	15	
16	Oklahoma-Arkansas Telephone Co. ....	155,214	112,899	42,315	100,000	125,000	(131,571)	52,785	39,259	438	1,295	132,100	5,440	25	27,250	16	
17	Pleasanton Telephone Co. ....	94,242	12,329	81,913	37,800	-	6,205	32,669	28,338	588	1,403	106,000	6,200	18	20,296	17	
18	State Line Telephone Corporation ....	156,672	64,988	91,684	1,800	37,725	56,181	38,309	28,734	1,469	1,032	36,000	5,800	17	19,941	18	
19	Warren and Tamble Radio Service 3/	97,078	42,090	54,988	-	-	29,481	41,332	-	-	6/	6/	6	20,058	19		
	Total .....	1,368,575	553,217	815,358	418,965	260,954	70,558	379,486	313,536	9,230	8,940	570,994	36,734	164	219,811	-	
<b>Class D telephone carriers</b>																	
20	Atlantic Communications Corporation 3/	26,748	25,761	987	20,000	-	(4,993)	5,666	3,009	10	1,714	1,134	7	1,440	20		
21	Belle Fourche Rural Telephone Co. ....	3,000	-	3,000	-	-	-	490	8/	40	-	134	1	42	21		
22	Bergen Telephone Co. ....	7,040	5,902	1,138	2,900	-	1,141	2,755	3,308	200	154	3,000	1,750	3	1,443	22	
23	Camden Rural Telephone Co. ....	20,995	2,096	18,899	11,000	-	-	28,317	28,533	905	808	53,450	3,820	12	17,692	23	
24	Central Radio Telegraph Co. 3/	16,818	13,445	3,373	12,000	-	(10,508)	28,365	24,281	295	207	2,200	500	1	20,746	24	
25	Egion Mutual Telephone Co. ....	2,500	8/	2,500	8/	8/	-	1,901	2,244	-	-	9/	9/	3	1,751	25	
26	Farmers Mutual Telephone Co. ....	1,000	-	1,000	-	-	-	2,477	3,372	31	240	11,430	-	4	1,738	26	

See footnotes on page 128.

Table 27.--Statistics of classes B, C, and D telephone carriers

(Year ended December 31, 1948)

No.	Name of carrier	Invest- ment in plant and equipment	Depre- ciation and amorti- zation reserve	Net invest- ment	Capital stock	Long- term debt	Total surplus	Operat- ing revenues	Operat- ing expenses includ- ing depre- ciation	Miles of wire	Number of com- pany tele- phones	Average number of calls origi- nated per month 1/		Number of em- ployees (Dec. 31)	Total compen- sation for Year	No.	
												Local	Toll				
Class D telephone carriers - Cont.																	
27. Florida Telephone Co. ....	30,760	8/	8/	30,760	8/	8/	1,000	27,702	8/	291	417	2,200	1,100	8	12,501	27	
28. Frost-Rake Telephone Co. ....	8/	8/	8/	8/	8/	8/	-	176	8/	24	22	300	200	8	8	28	
29. Holmes, Crane B. ....	1,250	-	1,250	-	1,250	-	-	9,333	8/	9	230	9,408	2,352	5	5	29	
30. Missouri Union Telephone Co. ....	41,739	17,918	23,821	-	-	300	-	2,995	3,377	86	59	8,674	564	2	2	30	
31. Pipestone County Telephone Co. ....	-	-	-	-	-	-	-	3,173	3,586	689	742	60,000	2,500	8	8	31	
32. Southwestern Telephone, Telegraph & Power Co. ....	15,307	900	14,407	3,000	-	-	-	6,003	4,662	125	14	187	422	2	386	32	
33. Springs Mutual Telephone Co. ....	16,162	3,659	12,503	-	-	-	-	5,240	9,221	9,649	8/	282	1,000	250	10	5,787	33
34. T & T Telephone Co. ....	556	-	556	-	-	-	-	-	347	86	42	5	14	74	1	252	34
35. Utah Parks Co. ....	190,132	189,686	446	25,000	-	-	-	11,990	9,703	760	191	-	797	7	7,499	35	
Total .....	374,007	259,367	114,640	73,900	300	(8,120)	140,911	95,810	3,507	3,382	151,853	14,463	69	72,327			

Note. --Intercompany duplications have not been excluded.

( ) Indicates deficit or other reverse item.

1/ Estimated by some companies.

2/ As of end of October.

3/ Radiotelephone carrier.

4/ 90,666 completed radiotelephone calls during year.

5/ Class C company, included under class B as the accounts are kept in accordance with the system for class B telephone carriers.

6/ 72,692 completed radiotelephone calls during year.

7/ 1,163 completed radiotelephone calls during year.

8/ Data not reported.

9/ 22,324 completed radiotelephone calls during year.

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**PART III**

**TELEGRAPH CARRIERS**

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Table 28.--List of wire-telegraph, ocean-cable, and radiotelegraph carriers reporting to the Commission for the year ended December 31, 1948 whose reports were used in the statistical tabulations

Name of carrier	Headquarters	Type of carrier 1/	Type of report filed 2/
All America Cables & Radio, Inc. ....	New York, N. Y.	Ocean-cable (P)	Annual, monthly
Canadian Pacific Railway Co. ....	Montreal, Canada	Wire-telegraph (S)	Annual
Canadian Northern Railway Co. 3/ ....	Montreal, Canada	Wire-telegraph (S)	Annual
Colorado & Wyoming Telegraph Co. ....	Denver, Colo.	Wire-telegraph (S)	Annual
Commercial Cable Co. ....	New York, N. Y.	Ocean-Cable (P)	Annual, monthly
Commercial Pacific Cable Co. ....	New York, N. Y.	Ocean-cable (P)	Annual, monthly
J.L. Dezauche, Jr. d/b as Mobile Radio	Mobile, Ala.	Radiotelegraph (S)	Annual
Clair C. Fetterly d/b as Seattle Harbor Radio	Seattle, Wash.	Radiotelegraph (S)	Annual
Globe Wireless Ltd. ....	San Francisco, Calif.	Radiotelegraph (P)	Annual, monthly
Great North Western Telegraph Co. of Canada	Toronto, Canada	Wire-telegraph (S)	Annual
Mackay Radio & Telegraph Co. ....	New York, N. Y.	Radiotelegraph (P)	Annual, monthly
Mayor & City Council of Baltimore, Md.	Baltimore, Md.	Radiotelegraph (S)	Annual
Mexican Telegraph Co. ....	New York, N. Y.	Ocean-cable (P)	Annual, monthly
Olympic Radio Co. ....	Hoquiam, Wash.	Radiotelegraph (S)	Annual
Pere Marquette Radio Corporation	Detroit, Mich.	Radiotelegraph (S)	Annual
Press Wireless, Inc. ....	New York, N. Y.	Radiotelegraph (P)	Annual, monthly
R.C.A. Communications, Inc. ....	New York, N. Y.	Radiotelegraph (P)	Annual, monthly
Radiomarine Corporation of America ....	New York, N. Y.	Radiotelegraph (P)	Annual, monthly
South Porto Rico Sugar Co. (of Puerto Rico) ....	Ensenada, Puerto Rico	Radiotelegraph (S)	Annual
Tropical Radio Telegraph Co. ....	Boston, Mass.	Radiotelegraph (P)	Annual, monthly
United States-Liberia Radio Corporation	Akron, Ohio	Radiotelegraph (P)	Annual, monthly
Wabash Radio Corporation ....	Toledo, Ohio	Radiotelegraph (S)	Annual
Western Union Telegraph Co. ....	New York, N. Y.	Wire-telegraph and Ocean-cable (P)	Annual monthly
Clara Lee Warner Wood	Tampa, Fla.	Radiotelegraph (S)	Annual
Yellowstone Park Co. ....	Helena, Mont.	Wire-telegraph (S)	Annual

1/ Symbols indicate:

(P): Principal wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.

(S): Small wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.

2/ Carriers subject to the Communications Act of 1934 are required to file annual reports.

Wire-telegraph, ocean-cable, and radiotelegraph carriers whose annual operating revenues exceed \$50,000 are also required to file monthly reports of revenues and expenses.

3/ Operates telegraph facilities of the Minnesota & Manitoba Railroad.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 29.--Selected data showing development through the years 1926 to 1948, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission 1/

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves	
			Amount	Ratio to investment
1926	8	\$391,028,642	\$102,530,494	26.22
1927	7	410,705,879	108,396,368	26.39
1928	7	426,178,187	113,448,378	26.62
1929	7	440,748,104	117,036,583	26.55
1930	7	485,429,444	107,966,466	22.24
1931	6	497,171,287	97,546,954	19.62
1932	6	499,362,469	105,979,696	21.22
1933	6	500,375,311	106,177,597	21.22
1934	6	501,005,258	106,058,321	21.17
1935	6	500,416,749	105,662,326	21.11
1936	6	501,269,051	106,092,227	21.16
1937	6	503,604,473	114,995,583	28.79
1938	6	504,980,194	114,923,643	29.55
1939	6	502,038,487	151,309,184	30.14
1940	6	483,897,277	162,095,888	33.50
1941	6	486,765,313	180,056,404	36.99
1942	6	489,167,605	188,005,221	38.51
1943 3/	6	424,865,402	169,135,422	39.61
1944	5	467,698,343	221,027,870	47.26
1945	5	466,420,121	226,702,417	48.60
1946	6	456,748,132	221,904,561	48.58
1947	6	410,336,660	204,186,658	49.76
1948	5	408,551,275	200,881,349	49.17
Capitalization				
Year	Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization
1926	\$174,503,210	\$116,651,020	\$291,154,230	40.07
1927	174,510,487	96,637,000	271,147,487	35.64
1928	177,100,859	97,170,000	274,270,859	35.43
1929	177,101,627	96,980,000	274,081,627	35.38
1930	177,103,858	131,955,000	309,058,858	42.70
1931	169,250,679	128,930,000	298,180,679	43.24
1932	169,250,569	127,905,000	297,155,569	43.04
1933	169,250,519	127,866,000	297,116,519	43.04
1934	165,250,492	126,514,000	291,764,492	43.36
1935	165,250,467	126,132,000	291,382,467	43.29
1936	165,250,379	114,150,000	279,400,379	40.86
1937	163,250,379	111,111,000	274,361,379	40.50
1938	156,895,027	109,168,000	266,063,027	41.03
1939	156,895,019	87,448,000	244,343,019	35.79
1940	153,963,073	88,881,243	242,844,316	36.60
1941	153,062,996	86,588,241	239,591,237	36.11
1942	153,062,968	90,336,000	243,398,968	37.11
1943 3/	149,776,246	6/	90,190,934	239,967,180
1944	129,776,158	6/	90,060,883	219,837,041
1945	129,776,147	6/	90,980,878	220,757,025
1946	128,115,612	6/	90,937,451	219,053,063
1947	128,115,603	6/	95,610,562	223,726,165
1948	128,015,602	6/	80,408,026	208,423,628
Operating expenses				
Year	Total surplus	Operating revenues	Operating expenses including depreciation	Operating ratio
1926	\$122,230,611	\$179,404,737	\$144,968,351	Percent 80.81
1927	132,550,110	176,674,729	141,498,191	80.09
1928	140,665,073	183,134,624	147,230,819	80.39
1929	140,691,500	195,181,410	158,781,087	81.37
1930	137,662,231	175,901,662	149,963,895	85.25
1931	130,387,001	147,686,233	128,482,634	87.00
1932	108,061,993	114,303,452	102,294,382	89.49
1933	108,300,339	113,519,660	95,957,921	84.53
1934	106,648,346	118,637,713	102,385,730	86.30
1935	105,289,662	121,784,745	102,189,235	83.91
1936	109,601,204	132,245,682	109,531,879	82.82
1937	68,904,858	134,598,853	116,568,155	86.60
1938	64,058,659	122,417,511	110,395,574	90.18
1939	38,870,660	127,395,465	111,578,568	87.58
1940	95,532,881	134,424,174	115,017,054	87.52
1941	66,352,245	149,254,178	125,797,104	84.28
1942	90,898,907	167,727,187	139,476,750	83.16
1943 3/	7/ 47,462,394	193,162,372	166,688,128	88.29
1944	69,371,698	202,812,117	168,969,055	83.31
1945	7/ 62,518,752	208,694,315	185,145,851	88.72
1946	7/ 52,948,312	198,227,277	193,124,538	97.43
1947	7/ 51,154,186	223,426,582	195,168,798	87.35
1948	7/ 50,042,513	207,286,334	195,553,276	94.34
Taxes				

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 29.--Selected data showing development through the years 1926 to 1948, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission 1/ - Continued

Year	Operating income 4/	Net income transferred to earned surplus	Dividends declared	Miles of wire	
				In cable	Aerial wire
1926	\$26,880,425	\$22,721,889	\$14,664,711	364,866	1,731,763
1927	27,558,591	22,851,285	14,102,093	383,662	1,835,220
1928	28,548,480	23,850,747	14,852,151	407,698	1,919,979
1929	29,784,457	25,473,259	22,312,498	443,374	1,932,380
1930	20,206,067	13,389,528	23,664,491	462,340	1,933,603
1931	14,261,156	5,923,157	11,652,325	506,073	1,857,126
1932	6,849,936	(2,262,224)	4,445,026	517,001	1,834,982
1933	12,219,062	4,003,549	2,800,000	521,613	1,835,722
1934	11,036,826	1,037,699	1,780,742	525,261	1,834,399
1935	14,383,914	4,175,142	4,800,275	533,848	1,827,684
1936	16,807,951	6,907,481	1,833,554	557,290	1,829,341
1937	10,607,244	1,126,498	3,082,022	554,672	1,834,643
1938	4,194,011	(5,529,117)	160,565	558,350	1,833,375
1939	7,732,715	(2,433,325)	253,537	564,604	1,832,510
1940	7,915,300	1,882,891	2,032,570	560,679	1,828,023
1941	11,911,945	6,200,744	2,010,643	569,818	1,829,687
1942	13,502,246	6,858,934	2,157,217	578,660	1,833,860
1943 3/	8/ 17,679,211	3,692,163	2,901,412	585,799	1,836,692
1944	8/ 24,359,197	10,907,285	7,657,840	586,862	1,801,157
1945	8/ 14,250,951	(2,309,358)	2,452,735	588,014	1,775,129
1946	8/ (6,487,164)	(9,507,226)	2,148,066	536,342	1,623,556
1947	8/ 13,760,451	(235,394)	1,381,005	494,300	1,364,896
1948	8/ (1,094,513)	940,290	1,935,364	492,531	1,255,007

Year	Number of revenue messages transmitted 10/	Number of employees at close of June	Total compensation	Average compensation per employee per annum 11/
1926	230,824,264	86,383	\$110,453,048	\$1,279
1927	229,609,775	82,831	105,894,900	1,278
1928	239,381,297	84,530	110,314,291	1,305
1929	250,523,353	94,451	123,672,641	1,309
1930	226,459,997	92,148	118,352,226	1,284
1931	194,407,188	79,124	98,193,853	1,241
1932	154,386,303	66,707	72,937,609	1,093
1933	153,656,983	63,871	67,177,708	1,052
1934	167,853,876	68,385	77,581,616	1,134
1935	173,862,294	65,946	71,956,381	1,091
1936	191,259,116	69,776	78,262,310	1,122
1937	199,938,186	73,177	84,990,963	1,161
1938	185,240,059	63,210	77,199,347	1,221
1939	188,081,360	61,493	78,210,974	1,272
1940	189,864,165	63,036	81,338,406	1,290
1941	209,025,025	70,052	90,855,006	1,297
1942	221,672,334	70,120	100,010,258	1,426
1943 3/	229,938,371	73,743	120,316,195	1,677
1944	230,897,022	66,872	122,310,036	1,829
1945	242,048,621	65,188	137,645,377	2,112
1946	219,363,381	12/ 63,325	149,956,966	2,368
1947	222,477,947	12/ 59,819	153,285,207	2,562
1948	200,021,963	12/ 54,940	154,165,970	2,866

Source: Annual reports and correspondence.

( ) Deficit or other reverse item.

1/ Includes carriers consolidated or merged for which annual report data are available. Intercompany duplications have not been excluded.

2/ Reflects transfer of \$38,000,000 to depreciation reserve from surplus by Western Union Telegraph Co.

3/ In comparing data in this table with returns for prior years, consideration should be given to changes in reporting requirements due to the Uniform System of Accounts effective January 1, 1943.

4/ Includes net book cost of plant of Postal Telegraph, Inc. acquired by the Western Union Telegraph Co. in the amount of \$16,754,143 on basis of gross book cost of \$69,320,179 less tentative allowances for depreciation of \$52,566,036.

5/ Not comparable with amounts reported for December 31, 1943 because of accounting adjustments for Postal Telegraph plant purchased by the Western Union Telegraph Co. October 7, 1943; comparable 1943 amounts are \$477,431,438 and \$221,701,458, for plant and depreciation allowance, respectively.

6/ Includes other long-term debt.

7/ Includes capital surplus.

8/ Represents operating income before deduction of income taxes.

9/ Includes \$3,535,926 charged to capital surplus.

10/ Compiled from responses to Telegraph Division Order No. 12, annual reports, and correspondence. Represents principally data as estimated by reporting carriers on basis of actual count for test periods.

11/ Data shown for years 1926 to 1933, inclusive, include estimates by reporting carriers. The average shown represents total compensation for the year divided by the number of employees.

12/ Represents the number of employees at end of October.

**DEVELOPMENT OF PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS**  
1926-1948

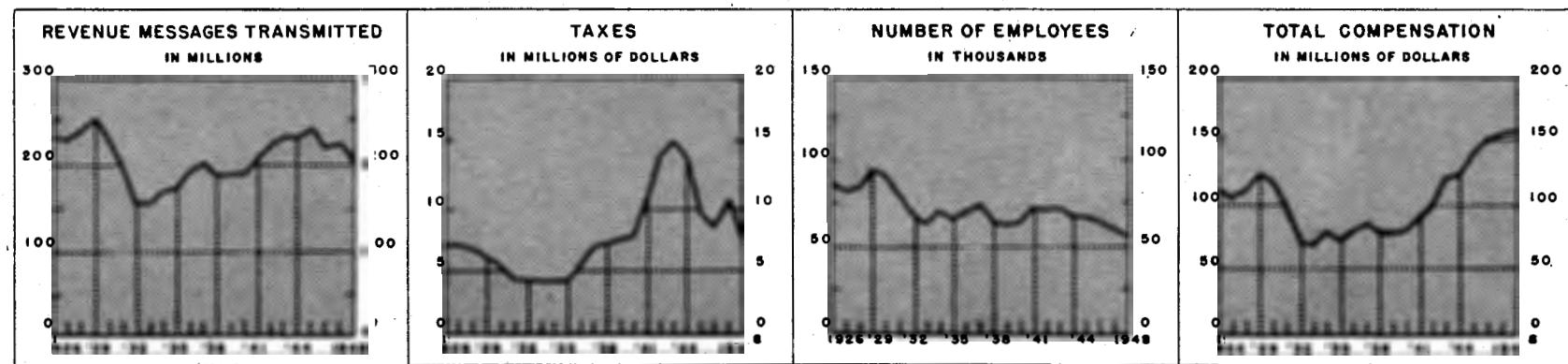
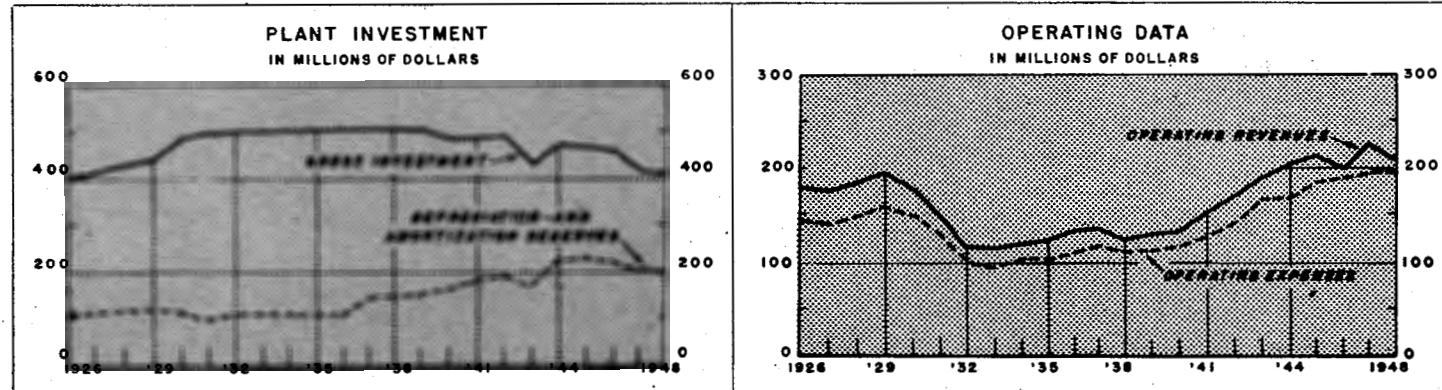


Table 30.--Selected data showing development through the years 1926 to 1948, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves	
			Amount	Ratio to investment
1926	3	\$15,800,175	1/	Percent
1927	3	17,149,685	1/	1/
1928	4	19,416,405	1/	1/
1929	6	21,873,926	1/	1/
1930	7	25,930,366	1/	1/
1931	7	27,645,360	1/	1/
1932	7	28,067,912	1/	1/
1933	7	28,020,014	\$13,939,453	49.75
1934	7	29,510,312	14,477,479	49.06
1935	7	29,961,277	15,517,713	51.79
1936	7	29,705,069	16,229,761	54.64
1937	7	30,937,264	16,785,834	54.26
1938	7	31,253,165	17,160,001	54.91
1939	7	31,052,187	17,585,811	56.63
1940 2/	7	29,735,332	16,256,710	54.67
1941	7	29,153,067	16,140,864	55.37
1942	7	28,342,793	15,900,204	56.10
1943	7	26,671,803	15,693,482	58.84
1944	6	26,836,664	16,066,358	59.87
1945	7	28,571,927	16,588,106	58.06
1946	7	34,015,568	16,676,631	49.03
1947	7	36,614,331	17,828,421	48.69
1948	7	37,369,829	17,472,888	46.76
Year	Capital stock	Funded debt 3/	Total capitalization	Ratio of debt to total capitalization
				Percent
1926	1/	1/	1/	1/
1927	1/	1/	1/	1/
1928	1/	1/	1/	1/
1929	\$14,868,462	\$150,000	\$15,018,462	1.00
1930	13,921,512	151,800	16,073,312	.94
1931	13,921,512	228,500	16,150,012	1.41
1932	13,946,512	232,900	14,179,412	1.64
1933	6,669,500	202,900	6,872,400	2.95
1934	6,669,500	3,664,000	10,333,500	35.46
1935	6,870,400	3,649,457	10,519,857	34.69
1936	6,924,400	898,127	7,822,527	11.48
1937	7,009,600	3,519,737	10,529,337	33.43
1938	7,039,600	1,808,210	8,847,810	20.44
1939	7,040,000	708,275	7,748,275	9.14
1940 2/	7,040,000	22,735	7,062,735	.32
1941	7,040,000	19,515	7,059,515	.28
1942	7,040,000	33,865	7,073,865	.48
1943	10,035,500	83,083	10,118,583	.82
1944	10,035,500	61,824	10,097,324	.61
1945	11,139,465	42,262	11,181,727	.38
1946	13,613,708	2,459,523	16,073,231	15.30
1947	13,613,708	4,734,236	18,347,944	25.80
1948	13,613,708	5,899,007	19,512,715	30.23
Year	Total surplus 5/	Operating revenues	Operating expenses including depreciation	Operating ratio
				Percent
1926	1/	\$5,478,223	\$4,456,233	81.34
1927	1/	5,998,705	4,967,468	82.81
1928	1/	6,846,193	5,203,035	76.00
1929	\$1,257,533	7,415,812	6,538,429	88.17
1930	1,251,701	7,060,073	6,963,730	98.64
1931	146,657	6,538,164	6,350,082	97.12
1932	1,374,070	6,002,860	6,128,429	102.09
1933	4,860,890	6,469,721	6,346,937	98.10
1934	4,636,762	7,681,276	7,084,480	92.23
1935	2,792,744	7,956,160	7,630,013	95.90
1936	3,185,134	8,838,323	7,912,199	89.52
1937	2,596,341	10,137,426	8,317,426	82.05
1938	3,225,868	9,786,864	8,265,002	84.45
1939	5,033,373	11,537,077	8,669,688	75.15
1940 2/	18,397,822	13,187,888	9,382,682	71.15
1941	16,875,885	14,964,398	10,329,908	69.03
1942	15,603,331	12,484,129	9,230,743	73.94
1943	12,888,590	13,482,746	9,664,803	71.68
1944	12,997,918	16,784,362	12,062,098	71.87
1945	13,673,850	22,459,735	15,150,454	67.46
1946	13,059,999	21,775,900	20,913,424	96.04
1947	11,469,422	21,741,440	22,769,106	104.73
1948	10,985,668	22,423,542	22,195,286	98.98

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 30.--Selected data showing development through the years 1926 to 1948, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission - Continued

Year	Taxes	Operating income <sup>1/</sup>	Net income transferred to earned surplus	Dividends declared
1926 .....	1/	\$1,009,862	1/	1/
1927 .....	1/	1,009,542	1/	1/
1928 .....	1/	1,570,017	1/	1/
1929 .....	\$242,571	795,622	\$966,708	\$375,000
1930 .....	185,051	71,975	299,089	-
1931 .....	181,177	127,990	64,871	300,000
1932 .....	158,513	(238,228)	(545,375)	300,000
1933 .....	244,731	(75,737)	(272,024)	8/ 3,600,000
1934 .....	270,951	288,783	(23,091)	8/ 300,000
1935 .....	198,357	35,455	(319,568)	8/ 1,400,000
1936 .....	362,796	507,135	188,875	521,463
1937 .....	623,678	1,146,998	1,286,537	1,375,818
1938 .....	526,464	895,932	289,497	289,000
1939 .....	753,403	2,010,313	1,425,379	97,000
1940 <sup>2/</sup> .....	1,497,498	3,318,629	2,085,595	9/ 838,000
1941 .....	2,354,618	3,686,060	1,637,557	2,452,050
1942 .....	3,376,278	2,753,285	851,874	2,069,480
1943 .....	4,018,531	3,408,930	2,069,500	920,000
1944 .....	5,484,607	4,501,771	1,664,327	1,550,000
1945 .....	6,859,725	7,172,304	2,268,174	850,000
1946 .....	772,720	468,886	313,034	872,000
1947 .....	941,056	(1,931,575)	(1,573,781)	5,000
1948 .....	1,165,841	(551,347)	(453,748)	2,000

Year	Number of revenue messages transmitted <sup>10/</sup>	Number of employees at close of June	Total compensation <sup>11/</sup>	Average compensation per employee per annum <sup>12/</sup>
1926 .....	3,584,893	1,266	\$2,211,267	\$1,747
1927 .....	3,785,696	1,461	2,338,018	1,600
1928 .....	4,361,951	1,577	2,703,857	1,715
1929 .....	5,091,780	1,868	3,378,499	1,809
1930 .....	5,151,015	2,119	3,809,005	1,798
1931 .....	4,863,396	1,806	3,068,272	1,699
1932 .....	4,496,809	1,843	2,831,003	1,536
1933 .....	4,908,986	1,834	2,837,633	1,547
1934 .....	5,147,771	2,245	3,557,827	1,585
1935 .....	6,520,582	2,641	3,945,584	1,494
1936 .....	7,698,393	2,779	4,228,295	1,522
1937 .....	9,189,881	2,910	4,831,155	1,660
1938 .....	8,484,408	2,946	5,038,486	1,710
1939 .....	9,139,719	2,951	5,395,162	1,828
1940 <sup>2/</sup> .....	8,589,122	3,097	5,791,001	1,870
1941 .....	8,656,265	3,365	6,682,149	1,986
1942 .....	4,944,236	3,023	6,827,668	2,259
1943 .....	5,332,128	3,144	8,087,833	2,572
1944 .....	6,880,041	3,340	10,244,629	3,067
1945 .....	10,518,080	3,880	14,216,543	3,664
1946 .....	12,671,740	13/ 5,969	17,832,605	2,988
1947 .....	13,320,213	13/ 6,261	19,368,981	3,094
1948 .....	12,424,772	13/ 5,782	18,452,422	3,191

Source: Annual reports, correspondence, and other reports. Intercompany duplications, if any, have not been excluded.

( ) Deficit or other reverse item.

1/ Data not available.

2/ In comparing data in this table, consideration should be given to the effect of changes in reporting requirements due to the Uniform System of Accounts effective January 1, 1940.

3/ Includes other long-term debt beginning with the year 1940.

4/ Includes capital stock subscribed--unissued, amounting to \$282,500, \$182,500, and \$75,000 for the years 1946, 1947, and 1948 respectively.

5/ Includes capital surplus beginning with the year 1940.

6/ The increase was due principally to adjustments made by Mackay Radio and Telegraph Co. (California) and Mackay Radio and Telegraph Co. (Delaware) in connection with the reorganization of Postal Telegraph and Cable Corporation and The Associated Companies.

7/ Beginning with the year 1940, the figures shown are before deduction of income taxes.

8/ Includes \$3,600,000, \$300,000, and \$400,000 charged during the years 1933, 1934, and 1935 respectively, to surplus arising from reduction of capital stock.

9/ Includes \$150,000 and \$246,420 charged to capital surplus during the years 1940 and 1944, respectively.

10/ Includes data estimated by reporting carriers.

11/ Includes estimated data for the years 1926 to 1933, inclusive.

12/ Represents total compensation for the year divided by the number of employees.

13/ Represents the number of employees at end of October.

## DEVELOPMENT OF PRINCIPAL RADIOTELEGRAPH CARRIERS 1926-1948

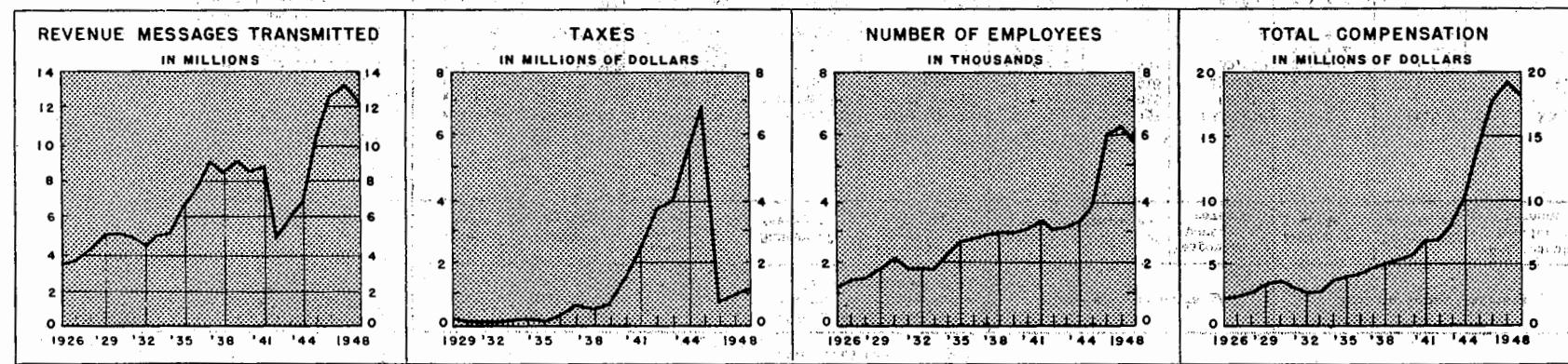
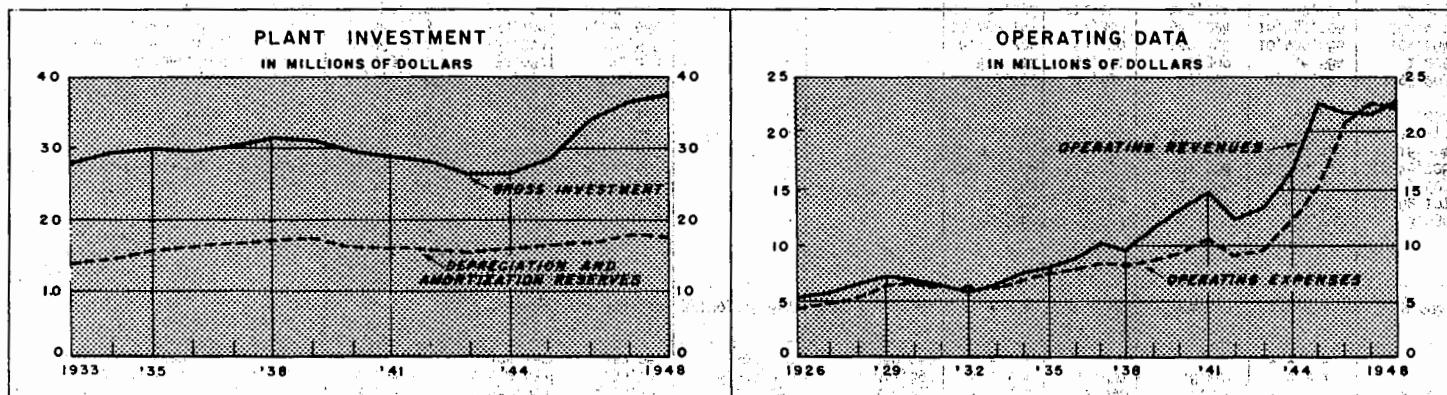


Table 31.--Message and other transmission revenues of principal wire-telegraph, ocean-cable and radiotelegraph carriers shown according to class of message and other transmission service

(Year ended Dec. 31, 1948)

Class of message or other transmission service	All carriers			Wire-telegraph carrier--Western Union Telegraph Co. (Land Lines)		Ocean-cable carriers 1/			Radiotelegraph carriers		
	Number of words	Number of messages	Respondent's portion of revenue	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue
<b>Message revenues:</b>											
Domestic: 2/											
Public:											
General:											
Full-rate .....	118,034,622	\$102,518,370		117,748,294	\$102,165,208	259,453	\$328,278		26,875		\$24,884
Day letter .....	10,123,897	12,884,802		10,086,678	12,833,355	35,036	48,917		2,183		2,530
Night letter .....	29,357,665	19,005,112		29,181,112	18,838,975	162,918	156,426		13,635		9,711
Night rate .....	55,355	36,564		-	-	53,467	35,650		1,888		914
Other general .....	970	462		-	-	-	-		970		462
Serials (sections) .....	7,967,466	5,503,990		7,967,466	5,503,990	-	-		-		-
U. S. Government:											
Other than weather .....	2,613,748	3,147,759		2,608,369	3,133,066	5,305	14,660		74		33
Weather .....	190,571	228,486		190,571	228,486	-	-		-		-
Other governments .....	11,696	6,231		-	-	25	56		11,671		6,175
Press .....	12,259,959	3,179,364		12,254,259	3,170,977	2,998	6,386		2,702		2,001
Money-order .....	8,592,833	7,836,188		8,576,946	7,617,897	15,887	18,291		-		-
Contract (OAK) .....	405,162	350,950		405,162	350,950	-	-		-		-
Total domestic message revenues .....	189,613,944	154,698,278	3/189,018,857	3/154,042,904	3/154,042,904	535,089	608,664	535,089	59,998	46,710	
<b>Transoceanic: 4/</b>											
Public:											
General:											
Full-rate urgent .....	1,044,827	47,227	278,511	-	-	860,089	38,697	241,534	184,738	8,530	36,977
Full-rate ordinary .....	61,213,171	3,020,666	7,712,417	-	-	35,783,354	1,838,469	4,499,477	25,429,817	1,182,197	3,212,940
CDE urgent .....	119,331	8,414	21,058	-	-	62,742	2,791	17,868	56,589	5,623	3,190
CDE ordinary .....	21,790,821	1,401,083	2,095,667	-	-	10,235,609	655,355	1,107,988	11,555,212	745,728	987,679
Deferred (1A) .....	144,840,377	7,640,446	10,734,796	-	-	73,895,363	3,924,152	6,020,273	70,945,014	3,716,294	4,714,323
Letter (DLT and NLT) .....	259,905,968	7,116,769	12,401,440	-	-	124,846,100	3,383,397	6,666,152	135,059,868	3,733,372	5,735,288
Other general .....	95,243	3,882	21,188	-	-	-	-	95,243	3,882	-	21,188
Greetings, etc.:											
EPM .....	1,977,318	140,037	25,865	-	-	585,676	41,834	7,181	1,391,642	98,203	18,684
Other than EPM .....	509,102	32,087	21,033	-	-	492,218	30,881	20,309	16,884	1,206	724
U. S. Government .....	17,082,411	167,843	797,618	-	-	6,176,725	63,179	352,458	10,905,686	104,664	445,160
Other Governments .....	32,547,703	459,785	1,769,662	-	-	15,692,197	177,368	962,224	16,855,506	282,417	807,438
Press .....	56,950,922	577,367	1,674,643	-	-	23,798,856	311,044	803,734	33,152,066	266,323	870,929
Money-order .....	21,299	850	890	-	-	21,299	850	890	-	-	-
Diverted traffic .....	561,818	19,024	29,215	-	-	561,818	19,024	29,215	122,626	5/	2,984
Other transoceanic messages .....	2/	2/	125,610	-	-	2/	2/	44,408	5/	5/	(138,602)
Total transoceanic message revenues .....	598,660,311	20,635,480	37,615,419	-	-	293,012,046	10,487,041	20,896,317	303,648,265	10,148,439	16,719,102

Marine:												
Public:												
General:												
Ordinary .....	10,595,949	669,682	1,105,050								10,595,949	669,682
Ordinary CDE .....	383,438	42,156	22,950								383,438	42,156
Night radiotelegrams (NRT) .....	756,745	45,576	68,940								756,745	45,576
See letter telegrams (SLT) .....	689,004	29,172	39,983								689,004	29,172
Other general .....	5,859	219	397								5,859	219
Greetings, etc. ....	179,740	18,226	19,941								179,740	18,226
Press .....	85,070	337	4,880								85,070	337
U. S. Government:												
Ordinary .....	15,617	1,499	1,423								15,617	1,499
Ordinary (CDE) .....	13	1	1								13	1
Weather .....	967,992	97,423	92,821								967,992	97,423
Other U. S. Government .....	10,477	1,037	1,018								10,477	1,018
Other governments .....	241	4	18								241	4
Adjustments .....	-	-	21,598								-	21,598
Total marine message revenues .....	13,690,145	905,332	1,379,020								13,690,145	905,332
Domestic haul on interna- tional traffic .....	xxxxx	10,202,039	7,692,534	3/ 8,896,985	3/ \$5,991,794	xxxxx	2/	\$189,303	xxxxx	6/1,305,054	1,511,437	
Other transmission revenues:												
Domestic:												
News (CND):												
Ticker service .....	xxxxx	xxxxx	4,198,950	xxxxx	4,198,950	xxxxx	xxxxx	-	xxxxx	xxxxx	-	-
Message service .....	xxxxx	xxxxx	911,267	xxxxx	911,267	xxxxx	xxxxx	-	xxxxx	xxxxx	-	-
News service (scheduled transmission) .....	xxxxx	xxxxx	3,156	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	3,156
Facsimile .....	xxxxx	xxxxx	1,537	xxxxx	1,537	xxxxx	xxxxx	-	xxxxx	xxxxx	-	-
Telephone .....	xxxxx	xxxxx	449,360	xxxxx	449,360	xxxxx	xxxxx	-	xxxxx	xxxxx	-	-
International:												
News (CND):												
Message service .....	xxxxx	xxxxx	24,723	xxxxx	-	xxxxx	xxxxx	24,723	xxxxx	xxxxx	-	-
News service (scheduled transmission) .....	xxxxx	xxxxx	571,749	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	571,749
Radioprinter .....	xxxxx	xxxxx	131,550	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	131,550
Facsimile .....	xxxxx	xxxxx	39,921	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	39,921
Broadcast-program .....	xxxxx	xxxxx	237,862	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	237,862
Telephone .....	xxxxx	xxxxx	338,599	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	338,599
Miscellaneous transmissions..	xxxxx	xxxxx	207,623	xxxxx	-	xxxxx	xxxxx	-	xxxxx	xxxxx	-	207,623
Total other transmission revenues .....	xxxxx	xxxxx	7,116,297	xxxxx	5,561,114	xxxxx	xxxxx	24,723	xxxxx	xxxxx	-	1,530,460
Total message and other transmission revenues..	xxxxx	xxxxx	208,501,548	xxxxx	165,595,812	xxxxx	xxxxx	21,719,007	xxxxx	xxxxx	-	21,186,729

Note.--The data shown in this table are as reported by the carriers and include some estimates.

( ) Reverse item.

1/ Includes cable system of Western Union Telegraph Co.

2/ Includes international messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic.

3/ About 518,000 marine messages handled during the year, with related revenue of approximately \$304,000, are included in data shown for domestic messages and excluded from data shown for domestic haul.

4/ Includes foreign and insular messages.

5/ Data not available.

6/ Excludes an unknown number of messages, the revenue from which amounted to \$10,879.

Table 32.—Analysis of international telegraph traffic by countries

(Year ended December 31, 1948)

Country	Outbound - from the United States				Inbound - to the United States		
	Messages	Words	Revenue	Foreign payouts	Messages	Words	Revenue
<b>Europe, Africa and the Near East:</b>							
Arabia .....	17,449	669,130	(\$25,202)	\$127,098	14,237	450,708	\$28,229
Austria .....	46,734	1,506,963	98,893	41,457	56,774	1,831,081	33,652
Belgian Congo .....	14,835	426,162	(1,090)	52,505	13,384	350,998	44,363
Belgium .....	214,805	6,070,402	422,672	203,541	213,712	5,525,101	593,229
Czechoslovakia .....	43,533	1,367,585	49,291	88,528	48,608	1,651,467	124,010
Denmark .....	69,120	1,912,469	126,727	84,548	66,861	1,625,969	89,833
Egypt .....	53,496	2,429,144	40,300	272,897	56,547	2,205,424	217,748
Finland .....	21,855	593,517	11,591	52,329	31,017	773,697	100,417
France .....	514,593	18,293,256	973,304	662,195	465,679	14,196,364	1,352,432
Germany .....	191,852	5,939,901	331,802	290,681	262,018	8,818,384	400,390
Greece .....	83,638	2,667,885	106,147	176,487	76,132	2,931,375	174,762
Hungary .....	19,520	564,406	17,770	39,022	19,144	598,442	49,949
Iceland .....	10,444	330,204	7,670	28,657	12,781	331,567	44,694
Iran .....	37,662	1,067,946	(64,779)	191,688	38,213	1,125,259	143,853
Israel .....	42,808	1,456,787	76,201	106,467	50,043	2,142,884	123,223
Italy .....	333,748	9,629,766	134,391	545,292	267,576	7,721,344	341,296
Lebanon .....	30,081	869,298	56,342	57,512	31,559	866,343	41,082
Liberia .....	11,315	436,199	41,447	11,790	14,927	528,496	53,048
Morocco .....	42,448	1,108,045	66,966	59,960	40,669	1,061,276	77,919
Netherlands .....	242,315	7,061,184	535,104	215,355	243,168	6,321,705	378,646
Norway .....	104,492	2,830,737	96,623	225,223	91,833	2,117,846	234,267
Palestine .....	41,326	1,153,340	49,724	97,653	39,704	1,129,225	38,091
Persian Gulf .....	13,827	856,525	(35,131)	145,070	16,636	938,782	63,935
Poland .....	23,196	1,033,902	27,945	78,401	20,478	711,686	68,123
Portugal .....	66,764	2,096,570	25,578	194,192	53,819	1,386,252	147,866
Rumania .....	12,511	429,620	10,474	42,947	7,496	171,834	53,929
Spain .....	126,487	3,434,849	110,937	269,126	96,852	2,462,393	280,424
Sweden .....	131,836	4,048,263	156,392	267,048	128,009	3,526,016	301,254
Switzerland .....	324,728	8,726,610	519,411	477,525	279,934	6,748,815	530,997
Syria .....	14,590	532,218	12,968	60,683	8,998	1,309,284	16,528
Turkey .....	42,711	1,310,610	(12,584)	258,726	40,352	970,898	211,901
Union of South Africa .....	144,007	4,464,087	175,969	359,055	149,898	4,403,191	189,053
U. S. S. R. .....	63,716	7,286,653	163,532	286,656	55,861	3,830,066	182,001
United Kingdom and Eire .....	1,375,606	52,005,747	3,577,293	278,001	1,461,165	54,226,734	2,237,150
Yugoslavia .....	19,663	1,474,874	42,101	96,157	17,823	1,165,753	116,073
All other countries .....	113,433	3,362,592	(24,282)	428,201	122,467	3,707,461	201,314
Total .....	4,661,144	159,448,576	8,202,497	6,872,629	4,614,474	148,865,060	9,285,702
<b>West Indies, Central, North and South America:</b>							
Argentina .....	342,872	10,007,187	544,558	485,395	347,467	9,702,062	785,557
Bahamas .....	25,530	603,744	26,660	25,217	32,388	745,255	28,702
Bermuda .....	35,235	830,685	20,066	45,316	45,367	1,922,538	7,995
Bolivia .....	24,115	788,364	38,926	25,596	23,753	551,999	66,242
Brazil .....	442,512	11,629,818	546,724	634,323	523,041	12,782,549	673,215
British West Indies 1/ .....	26,779	623,633	24,017	35,447	13,163	273,282	7,546
Canada .....	248,855	6,842,081	32,577	56,978	267,060	9,388,917	773

Chile .....	84,418	2,280,223	104,145	108,022	97,230	2,555,625	262,568
Colombia .....	183,396	4,945,793	255,199	251,600	182,395	4,027,336	471,761
Costa Rica .....	35,487	1,068,863	82,880	29,407	35,297	915,776	78,872
Cuba .....	391,566	8,880,916	622,604	152,689	466,897	11,432,527	542,643
Dominican Republic .....	52,843	1,214,655	117,901	4,482	56,996	1,450,223	118,936
Ecuador .....	52,610	1,422,124	96,133	44,005	42,974	887,892	128,528
Guatemala .....	48,168	1,258,668	128,991	20,264	53,526	1,257,933	130,146
Haiti .....	29,764	705,510	68,893	2,424	33,062	651,731	62,203
Honduras .....	22,290	615,362	52,233	20,393	26,617	575,252	70,466
Jamaica .....	14,860	375,081	9,756	23,379	10,884	248,046	4,829
Mexico .....	78,095	2,073,456	113,128	77,893	77,678	2,187,925	115,584
Netherlands West Indies .....	41,260	1,219,565	97,460	38,969	50,831	1,287,608	139,414
Nicaragua .....	24,949	630,725	56,719	11,482	33,166	615,652	52,430
Panama .....	80,491	2,284,244	224,484	20,175	85,826	1,909,303	220,951
Peru .....	69,513	1,953,636	114,209	71,075	69,933	1,620,773	165,147
Puerto Rico .....	144,639	3,255,831	232,402	67,888	142,366	3,010,941	254,996
Salvador .....	29,216	769,196	56,379	26,064	25,485	510,990	47,436
Trinidad .....	18,470	450,650	11,855	26,762	15,181	361,022	6,985
Uruguay .....	66,451	1,733,731	86,539	106,675	64,514	1,364,290	167,147
Venezuela .....	254,088	7,054,211	688,900	174,872	292,534	7,993,310	900,148
All other countries .....	39,686	1,111,488	34,656	73,993	42,468	966,463	56,776
Total .....	2,908,158	76,635,440	4,492,994	2,662,785	3,158,099	80,297,220	5,567,998
Asia and Oceania:							
Australia .....	100,708	3,405,577	81,387	250,008	109,949	3,278,627	75,386
Ceylon .....	22,358	609,751	24,808	53,568	23,699	703,123	22,635
China .....	287,359	7,983,950	(31,544)	988,719	232,865	6,834,423	803,360
Guam .....	18,636	545,647	62,391	4,820	25,127	758,615	67,723
Hawaii .....	209,119	5,763,631	562,816	5,866	221,402	5,746,695	468,855
India .....	216,999	6,831,567	284,094	547,757	213,893	6,288,505	230,883
Indonesia .....	19,335	734,581	31,461	59,688	25,399	1,000,319	45,623
Japan .....	124,903	3,928,640	193,021	264,246	195,094	5,448,088	283,474
Korea .....	17,689	477,289	26,169	3,975	42,038	1,254,522	56,485
Malay States .....	59,921	1,603,965	36,603	169,841	57,771	1,614,402	41,781
Netherlands East Indies .....	15,900	579,866	24,195	53,795	17,415	728,518	28,257
New Zealand .....	23,437	766,661	18,168	46,766	27,512	861,256	3,145
Okinawa .....	8,344	224,184	18,424	542	21,804	449,174	61,404
Pakistan .....	23,373	886,325	30,822	71,135	22,156	754,896	23,229
Philippines .....	269,524	8,548,245	956,488	72,617	324,021	10,502,453	1,093,915
Siam .....	35,619	986,389	41,988	74,369	34,504	961,906	144,909
All other countries .....	23,192	815,330	4,676	105,116	24,996	802,224	59,071
Total .....	1,476,416	44,691,598	2,365,967	2,772,828	1,619,645	47,987,746	3,510,138
Sans destination or origin .....							
Adjustments .....	56,072	1,552,213	72,783 (46,116)	389	107,917	2,640,480	93,353 (92,485)
Grand total .....	9,101,790	282,327,827	15,088,125	12,308,631	9,500,135	279,790,506	18,364,706

( ) Indicates reverse item.  
1/ Points not named.

Source: Responses to F.C.C. Order No. 85.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 33.--Wire-telegraph employees of Western Union Telegraph Company, classified as to character of service rendered and hourly rate of pay at end of October, 1948  
 (Excluding ocean-cable employees)

No.	Classification according to occupation	Number of employees in continental U.S. at end of October			Number of employees outside continental United States at end of October	Employees in continental U.S. at end of October	
		Male	Female	Total		Total number of weekly hours scheduled	Total amount of weekly compensation scheduled
1	Officials and Managerial Assistants .....	377	12	389	1	13,822	51,021
2	(1) General and assistant general officers .....	66	1	67	-	2,345	15,415
3	(2) Other officials and assistants .....	311	11	322	1	11,477	35,606
4	Professional and Semi-professional Employees .....	986	152	1,138	-	41,544	94,955
5	(1) Engineers and engineering assistants .....	622	29	651	-	22,851	51,665
6	(2) Other professional and semi-professional employees .....	364	123	487	-	18,693	43,290
7	Telegraph Office Superintendents and Managers .....	2,480	1,863	4,343	2	189,220	242,825
8	Sales Employees .....	230	47	277	1	12,195	19,858
9	Clerical Employees .....	2,887	5,772	8,659	10	353,208	427,733
10	(1) Supervisors of clerical employees .....	348	124	472	-	19,697	34,637
11	(2) Clerical employees .....	2,469	5,117	7,586	10	309,915	373,823
12	(a) Commercial department .....	1,288	2,200	3,488	7	146,238	174,254
13	(b) Traffic department .....	389	1,452	1,841	-	76,796	84,311
14	(c) All other departments .....	792	1,465	2,257	3	86,881	115,258
15	(3) Route aides .....	70	531	601	-	23,596	19,273
16	Telegraph Operators .....	3,314	11,838	15,152	7	635,797	742,572
17	(1) Traffic managers, chief operators, supervisors, and instructors .....	966	898	1,864	-	83,322	125,285
18	(2) Experienced telegraph operators (excl. of Morse operators) .....	1,058	7,563	8,621	7	356,051	391,276
19	(a) Commercial department .....	561	3,043	3,604	7	145,547	146,455
20	(b) Traffic department .....	497	4,520	5,017	-	210,504	244,821
21	(3) Switching clerks .....	39	204	243	-	9,406	8,948
22	(4) Operators in training .....	-	66	66	-	2,624	2,025
23	(5) Other operators .....	1,251	3,107	4,358	-	184,394	215,038
24	(a) Morse operators .....	1,171	392	1,563	-	69,538	89,893
25	(b) Telephone operators .....	80	2,715	2,795	-	114,856	125,145
26	(c) All other operators .....	-	-	-	-	-	-
27	Messengers .....	10,042	515	10,557	7	311,326	220,736
28	(1) Foot and bicycle messengers .....	8,941	315	9,256	7	261,865	174,365
29	(2) Motor messengers .....	1,101	200	1,301	-	49,461	46,371
30	Construction, Installation, and Maintenance Employees .....	6,677	215	6,892	38	293,813	426,513
31	(1) Traffic testing and regulating employees .....	1,343	35	1,378	-	61,271	98,952
32	(2) Construction, installation, and maintenance employees .....	4,906	176	5,082	38	215,168	307,488
33	(a) Foremen .....	594	1	595	2	25,816	47,555
34	(b) Subscribers' equipment maintainers .....	540	2	542	3	23,759	36,312
35	(c) Linemen and cablemen .....	1,528	5	1,533	15	66,064	92,292
36	(d) Other installation, and maintenance employees .....	2,244	168	2,412	18	99,529	131,329
37	(3) Laborers .....	428	4	432	-	17,374	20,073
38	Building Service Employees .....	919	343	1,262	3	52,390	54,929
39	(1) Mechanics .....	205	-	205	2	8,824	12,613
40	(2) Other building service employees .....	714	343	1,057	1	43,566	42,316
41	All Other Employees, not elsewhere classified .....	151	78	229	-	9,391	13,943
42	Total: All Employees in the United States .....	28,063	20,835	48,898	69	1,912,906	2,295,085
43	(1) Part-time employees, excl. of messengers .....	161	671	832	-	26,209	28,345
44	(2) Full-time employees, excl. of messengers .....	17,860	19,649	37,509	62	1,575,371	2,046,004
45	(3) Part-time messengers .....	4,712	91	4,803	-	79,468	53,449
46	(4) Full-time messengers .....	5,330	424	5,754	7	231,858	167,287

Total compensation for entire year .....	\$140,900,964
Compensation charged to operating expenses .....	\$123,347,929

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 33.--Wire-telegraph employees of Western Union Telegraph Company, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued  
(Excluding ocean-cable employees)

Less than \$ .60	Number of employees in continental United States at end of October according to hourly rate of pay															No.		
	\$ .60 to \$.64	\$ .65 to \$.69	\$ .70 to \$.74	\$ .75 to \$.79	\$ .80 to \$.89	\$ .90 to \$.99	\$ 1.00 to \$1.19	\$ 1.20 to \$1.39	\$ 1.40 to \$1.59	\$ 1.60 to \$1.79	\$ 1.80 to \$1.99	\$ 2.00 to \$2.24	\$ 2.25 to \$2.49	\$ 2.50 and over				
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3		
-	-	-	-	-	1	5	25	117	113	123	157	105	74	418	4			
-	-	-	-	-	1	3	9	57	48	93	134	69	41	196	5			
-	-	-	-	-	-	2	16	60	65	30	23	36	33	222	6			
-	-	-	-	-	24	221	1,420	1,299	812	253	165	79	27	43	7			
-	-	-	-	-	-	4	25	56	114	43	16	17	2	8				
-	-	-	-	-	1,113	1,028	2,469	2,053	900	379	270	253	108	86	9			
-	-	-	-	-	582	1,022	2,459	2,000	758	292	225	218	60	30	11			
-	-	-	-	-	114	369	1,462	945	328	107	74	54	22	13	12			
-	-	-	-	-	277	377	446	615	88	27	4	5	2	-	13			
-	-	-	-	-	131	276	551	440	342	158	147	159	36	17	14			
-	-	-	-	-	591	6	3	-	1	-	-	-	-	-	15			
-	-	-	-	-	32	736	2,485	4,367	5,579	1,334	295	170	100	35	19	16		
-	-	-	-	-	5	-	49	322	914	253	170	97	35	19	17			
-	-	-	-	-	468	1,851	3,045	3,140	86	29	-	2	-	-	18			
-	-	-	-	-	433	1,509	1,407	249	6	-	-	-	-	-	19			
-	-	-	-	-	35	342	1,638	2,891	80	29	-	2	-	-	20			
-	-	-	-	-	64	126	50	3	-	-	-	-	-	-	21			
-	-	-	-	-	32	31	1	2	-	-	-	-	-	-	22			
-	-	-	-	-	168	507	1,221	2,114	334	13	-	1	-	-	23			
-	-	-	-	-	-	-	119	1,099	332	12	-	1	-	-	24			
-	-	-	-	-	168	507	1,102	1,015	2	1	-	-	-	-	25			
-	-	-	-	-	8,257	950	189	275	696	-	-	-	-	-	-	26		
-	-	-	-	-	8,257	950	49	-	-	-	-	-	-	-	-	27		
-	-	-	-	-	-	140	275	696	189	1	-	-	-	-	-	28		
-	-	-	-	-	-	41	165	892	1,686	1,496	1,807	584	89	34	98	30		
-	-	-	-	-	-	18	8	24	69	154	896	196	13	-	-	31		
-	-	-	-	-	-	4	141	704	1,389	1,338	911	387	76	34	98	32		
-	-	-	-	-	-	-	-	1	11	76	88	294	46	20	59	33		
-	-	-	-	-	-	-	-	2	77	152	308	2	1	-	-	34		
-	-	-	-	-	-	3	6	80	455	739	245	5	-	-	-	35		
-	-	-	-	-	-	1	135	621	846	371	270	86	29	14	39	36		
-	-	-	-	-	-	19	16	164	228	4	-	1	-	-	-	37		
-	-	-	-	-	-	294	404	316	94	103	42	6	2	1	-	38		
-	-	-	-	-	-	-	2	9	66	82	41	3	1	1	-	39		
-	-	-	-	-	-	294	402	307	28	21	1	3	1	-	-	40		
-	-	-	-	-	-	4	14	35	47	31	49	42	4	-	-	41		
-	-	-	-	-	8,257	982	189	2,488	5,018	9,717	10,901	4,845	3,062	1,437	648	296	669	42
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	43		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	44		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	45		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	46		

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 34.--Employees of principal ocean-cable carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948  
 (Including ocean-cable employees of Western Union Telegraph Co.)

No.	Classification according to occupation	Number of employees in continental U. S. at end of October			Number of employees outside continental United States at end of October	Employees in continental U. S. at end of October	
		Male	Female	Total		Total number of weekly hours scheduled	Total amount of weekly compensation scheduled
1	Officers and Assistants .....	27	2	29	6	x	x
2	Professional and Semi-Professional Employees .....	22	-	22	20	785	\$2,446
3	(1) Engineers and engineering assistants .....	22	-	22	14	785	2,446
4	(2) All other professional and semi-professional employees .....	-	-	-	6	-	-
5	Office or Station Superintendents and Assistants .....	16	-	16	121	599	1,608
6	Sales Employees .....	28	-	28	70	1,016	2,407
7	Clerical Employees .....	351	122	473	1,186	17,619	26,220
8	(1) Supervisors .....	17	-	17	44	633	1,329
9	(2) All other clerical employees .....	334	122	456	1,142	16,986	24,891
10	(a) Operating department .....	256	34	290	394	10,777	15,884
11	(b) Commercial department .....	14	23	37	322	1,345	2,048
12	(c) Accounting department .....	33	44	77	285	2,903	4,138
13	(d) Engineering department .....	6	12	18	10	665	932
14	(e) All other departments .....	25	9	34	131	1,296	1,889
15	Operators .....	345	68	413	1,148	15,557	27,520
16	(1) Traffic chiefs, dispatchers, supervisors, instructors, and assistants .....	59	1	60	100	2,266	5,569
17	(2) Other operators .....	286	67	353	1,048	13,291	21,951
18	(a) Cable operators .....	181	-	181	603	6,835	13,087
19	(b) Morse operators .....	7	-	7	73	266	436
20	(c) Teletype/multiplex operators .....	74	35	109	212	4,067	5,689
21	(d) Telephone operators .....	5	32	37	92	1,401	1,966
22	(e) Junior operators .....	19	-	19	44	722	773
23	(f) All other operators .....	-	-	-	24	-	-
24	Messengers .....	142	-	142	1,139	4,704	3,672
25	(1) Foot and bicycle .....	142	-	142	1,092	4,704	3,672
26	(2) Motor .....	-	-	-	47	-	-
27	Construction, Installation, Maintenance, and Other Technical Employees .....	95	-	95	906	3,665	7,180
28	(1) Supervisors .....	7	-	7	27	270	640
29	(2) Mechanicians .....	64	-	64	171	2,485	4,700
30	(3) Cablemen and linemen .....	-	-	-	82	-	-
31	(4) Laborers .....	-	-	-	20	-	-
32	(5) Cable ship, and depot employees .....	-	-	-	492	-	-
33	(a) Ship officers and crews .....	-	-	-	427	-	-
34	(b) Technical cable employees .....	-	-	-	65	-	-
35	(6) All other construction, installation, maintenance, and other technical employees .....	24	-	24	114	910	1,840
36	Building Service Employees .....	5	-	5	65	195	239
37	All Other Employees, Not Elsewhere Classified .....	4	-	4	85	151	250
38	Total: All Employees .....	1,035	192	1,227	4,746	44,291	71,542
39	(1) Part-time employees, exclusive of messengers .....	1	-	1	54	12	40
40	(2) Full-time employees, exclusive of messengers .....	892	192	1,084	3,553	39,575	67,830

Total compensation for entire year .....	\$13,265,006
Compensation charged to operating expenses .....	13,059,808

Table 34.--Employees of principal ocean-cable carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948  
 (Including ocean-cable employees of Western Union Telegraph Co.) - Continued

Number of employees in continental United States at end of October according to hourly rate of pay															No.
Less than \$ .60	\$ .60 to \$ .64	\$ .65 to \$ .69	\$ .70 to \$ .74	\$ .75 to \$ .79	\$ .80 to \$ .89	\$ .90 to \$ .99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	27
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	33
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	34
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	35
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	38
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	39
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	40

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in Cooperation with the Federal Communications Commission.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 35.--Employees of Principal radiotelegraph carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948.

No.	Classification according to occupation	Number of employees in continental U.S. at end of October			Number of employees outside continental United States at end of October	Employees in continental U. S. at end of October	
		Male	Female	Total		Total number of weekly hours scheduled	Total amount of weekly compensation scheduled
1	Officers and Assistants .....	59	11	70	x	x	x
2	Professional and Semi-Professional Employees .....	249	4	253	25	9,583	\$22,471
3	(1) Engineers and engineering assistants .....	95	-	95	14	3,627	9,245
4	(2) All other professional and semi-professional employees .....	154	4	158	11	5,956	13,226
5	Office or Station Superintendents and Assistants .....	138	-	138	46	5,337	15,183
6	Sales Employees .....	75	3	78	21	2,932	6,391
7	Clerical Employees .....	867	554	1,421	259	53,587	69,002
8	(1) Supervisors .....	58	18	76	10	2,834	5,958
9	(2) All other clerical employees .....	809	536	1,345	249	50,753	63,044
10	(a) Operating department .....	506	139	645	150	24,162	28,504
11	(b) Commercial department .....	31	28	59	7	2,228	2,758
12	(c) Accounting department .....	119	195	314	32	11,797	15,096
13	(d) Engineering department .....	16	20	36	-	1,348	1,767
14	(e) All other departments .....	137	154	291	60	11,218	14,919
15	Operators .....	996	195	1,191	281	45,187	75,547
16	(1) Traffic chiefs, dispatchers, supervisors, instructors, and assistants .....	143	3	146	32	5,509	13,195
17	(2) Other operators .....	853	192	1,045	249	39,678	62,352
18	(a) Radio operators .....	388	16	404	181	15,265	26,342
19	(b) Junior radio operators .....	25	27	52	8	1,950	2,962
20	(c) Marine coastal station operators .....	141	-	141	-	5,483	9,869
21	(d) Morse operators .....	1	-	1	-	37	59
22	(e) Teletype/multiplexer operators .....	252	132	384	56	14,575	19,779
23	(f) Telephone operators .....	25	17	42	4	1,580	2,245
24	(g) All other operators .....	21	-	21	-	788	1,096
25	Messengers .....	532	15	547	159	19,683	13,369
26	(1) Foot and bicycle .....	518	15	533	142	19,158	12,798
27	(2) Motor .....	14	-	14	17	525	571
28	Construction, Installation, Maintenance, and Other Technical Employees .....	834	46	880	238	33,915	54,136
29	(1) Supervisors .....	57	-	57	6	2,203	4,647
30	(2) Radio operating technicians .....	317	9	326	103	12,502	22,474
31	(3) Riggers .....	39	-	39	10	1,472	2,469
32	(4) Groundmen .....	16	-	16	-	600	847
33	(5) Mechanics and maintenance technicians .....	314	37	351	53	13,999	19,173
34	(6) Laborers .....	48	-	48	31	1,919	2,185
35	(7) All other construction, installation, maintenance, and other technical employees .....	43	-	43	35	1,620	2,341
36	Building Service Employees .....	68	18	86	15	3,351	3,166
37	All other employees, Not Elsewhere Classified .....	23	11	34	40	1,288	1,465
38	Total: All Employees .....	3,841	857	4,698	1,084	174,863	260,730
39	(1) Part-time employees, exclusive of messengers .....	6	4	10	6	201	313
40	(2) Full-time employees, exclusive of messengers .....	3,303	838	4,141	919	154,979	247,048

Total compensation for entire year .....	\$18,452,422
Compensation charged to operating expenses ....	15,542,953

Table 35.--Employees of principal radiotelegraph carriers reporting annually, classified as to character of service rendered and hourly rate of pay at end of October, 1948 - Continued

1/ Hourly wage data are required only for employees covered by the terms of the Fair Labor Standards Act and regularly employed within the Continental United States.

Compiled by the Bureau of Labor Statistics, U. S. Department of Labor, in cooperation with the Federal Communications Commission.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 36.--Employees killed or injured in accidents occurring in connection with the operations of principal wire-telegraph, ocean-cable, and radiotelegraph carriers

(Year ended Dec. 31, 1948)

Item	Number of employees			
	In plant work	In operational <sup>l</sup>	Otherwise	Total
Killed:				
Male .....	3	4	-	7
Female .....	-	-	-	-
Total .....	3	4	-	7
Injured:				
Male .....	265	607	15	887
Female .....	10	142	5	157
Total .....	275	749	20	1,044

<sup>l</sup>/ Includes messengers.

Table 37.--Distribution of advertising expenses of principal wire-telegraph,  
ocean-cable, and radiotelegraph carriers

(Year ended Dec. 31, 1948)

Item	Amount
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodicals advertising .....	\$325,310
Booklets, pamphlets, bill inserts, window displays, exhibits, posters, and placards .....	164,361
Radio advertising .....	494
Motion pictures .....	-
Lectures, demonstrations, etc. ....	-
Total publicity and advertisements .....	<b>\$490,165</b>
Other advertising expenses .....	215,909
Grand total--principal wire-telegraph, and ocean-cable carriers	<b>706,074</b>
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodicals advertising .....	119,401
Booklets, pamphlets, bill inserts, window displays, exhibits, posters, and placards .....	34,854
Radio advertising .....	4,550
Motion pictures .....	-
Lectures, demonstrations, etc. ....	325
Total publicity and advertisements .....	<b>159,130</b>
Other advertising expenses .....	113
Grand total--principal radiotelegraph carriers .....	<b>159,243</b>

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 38.--Monthly revenues, expenses, and net income from July 1935 to December 1948 inclusive, of wire-telegraph and ocean-cable carriers

Month	OPERATING REVENUES						
	1935	1936	1937	1938	1939	1940	1941
January .....	\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983	\$11,181,953
February .....	8,986,173	9,833,067	10,544,678	9,149,260	9,191,804	10,020,016	10,666,827
March .....	10,024,121	10,946,122	12,303,273	10,625,034	10,617,476	10,857,944	11,961,408
April .....	10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588	12,429,817
May .....	10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414	12,849,874
June .....	10,139,485	11,388,666	11,646,198	10,398,746	10,886,578	11,115,739	12,728,368
July .....	10,033,231	11,420,402	11,123,092	9,896,117	9,896,006	10,772,872	12,874,821
August .....	10,385,912	10,944,061	11,186,444	10,314,017	10,689,507	10,968,795	12,674,440
September .....	10,191,613	11,177,245	11,241,881	10,739,390	12,495,261	10,647,545	12,555,489
October .....	10,762,396	11,459,752	11,018,470	10,351,019	11,087,251	11,442,454	12,566,237
November .....	9,957,899	10,706,316	10,175,542	9,944,338	10,312,946	10,641,548	11,583,267
December .....	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	12,556,536	15,447,672
Total ...	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434	149,520,193
OPERATING EXPENSES							
January .....	\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248	\$9,821,154
February .....	8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,096	9,289,887
March .....	8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161	9,883,704
April .....	8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045	10,297,955
May .....	8,700,483	8,973,881	10,090,470	9,355,982	9,325,772	9,818,408	10,690,795
June .....	8,508,107	9,183,055	10,144,749	9,185,636	9,002,455	9,621,214	10,515,981
July .....	8,626,483	9,379,902	10,012,247	9,130,098	9,288,073	9,873,327	10,964,931
August .....	8,640,974	9,257,979	9,756,115	9,212,150	9,386,269	9,783,050	10,757,720
September .....	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	9,409,418	10,829,528
October .....	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	9,696,589	10,808,647
November .....	8,487,869	8,972,544	9,152,748	9,243,573	9,209,832	9,498,498	10,276,063
December .....	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	10,585,625	12,002,935
Total ...	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679	126,138,903
NET INCOME							
January .....	d \$73,606	\$137,666	\$312,050	d \$1,078,187	d \$910,124	d \$460,489	\$95,592
February .....	d 406,868	d 30,816	d 49,120	d 969,469	d 905,431	d 86,480	201,876
March .....	226,640	603,804	1,067,190	d 37,329	d 60,122	123,263	895,994
April .....	152,847	708,431	284,878	d 598,870	d 415,442	144,634	878,701
May .....	657,877	483,284	d 213,974	d 739,139	d 243,686	396,534	873,015
June .....	290,555	843,908	127,235	d 191,964	56,253	465,570	266,769
July .....	165,817	719,003	d 143,255	d 744,258	d 909,236	d 293,144	513,262
August .....	145,417	389,913	d 29,852	d 116,646	d 248,290	d 61,293	567,557
September .....	536,359	609,820	213,560	197,192	1,311,359	93,789	400,764
October .....	803,265	854,163	d 117,304	d 391,852	230,241	535,731	315,500
November .....	127,365	438,499	d 425,468	d 815,449	d 432,443	d 37,965	d 88,158
December .....	1,037,573	1,174,075	199,117	247,155	330,892	871,819	1,488,422
Total ...	4,233,241	6,931,750	1,225,057	d 5,538,816	d 2,197,029	1,691,669	6,409,294

Table 38.--Monthly revenues, expenses, and net income from July 1935 to December 1948 inclusive, of wire-telegraph and ocean-cable carriers - Continued

Month	OPERATING REVENUES						
	1942	1943	1944	1945	1946	1947	1948
January .....	\$12,731,821	\$14,253,377	\$16,761,808	\$17,120,168	\$14,753,958	\$17,687,506	\$16,964,682
February .....	11,696,667	13,663,301	15,044,220	15,146,244	13,891,449	15,233,431	15,712,759
March .....	13,074,056	15,768,165	17,655,281	17,428,803	15,814,801	17,530,356	17,939,857
April .....	13,587,482	15,023,389	16,763,987	16,148,670	16,064,253	23,263,549	17,102,499
May .....	13,876,646	16,234,147	17,542,817	17,574,970	16,835,979	20,740,347	17,494,684
June .....	14,398,352	16,459,319	17,071,713	17,510,987	16,676,585	18,981,047	18,572,887
July .....	14,375,293	16,792,317	16,428,623	16,693,765	17,914,901	18,448,895	17,111,899
August .....	14,281,918	16,750,404	17,201,534	19,224,166	17,573,303	18,121,606	17,383,157
September .....	14,617,488	16,584,650	16,514,455	17,033,326	16,568,005	18,366,102	17,366,816
October .....	14,956,440	16,471,952	16,942,546	18,359,194	17,589,726	18,725,372	16,899,462
November .....	14,250,100	16,045,923	16,217,607	17,366,292	16,653,281	16,580,421	16,435,487
December .....	15,970,019	16,410,333	17,766,829	19,191,311	17,948,022	18,734,148	18,321,239
Total ...	167,816,282	1/193,457,277	1/202,912,420	208,797,896	1/198,284,263	223,412,780	207,503,428
OPERATING EXPENSES							
January .....	\$11,053,708	\$11,761,590	\$12,526,495	\$12,917,329	\$14,877,183	\$14,863,036	\$15,096,571
February .....	10,245,865	11,110,560	11,937,349	11,842,429	13,654,030	13,502,762	13,826,784
March .....	10,888,977	12,164,534	12,796,508	12,826,815	14,513,713	14,297,959	15,103,292
April .....	11,188,312	12,101,485	12,302,108	14,077,908	16,644,029	15,079,196	
May .....	11,639,271	12,409,302	13,514,781	13,135,517	14,494,958	16,386,739	15,437,001
June .....	11,717,789	12,673,481	13,079,356	13,265,212	13,524,589	15,346,888	15,531,675
July .....	11,967,223	13,501,829	13,407,446	13,193,981	14,524,766	16,009,731	16,009,518
August .....	11,931,580	14,886,476	13,368,770	15,370,794	19,838,189	15,366,044	15,290,659
September .....	11,911,791	13,538,260	13,093,348	17,267,689	15,453,397	15,375,796	15,107,791
October .....	12,178,777	13,184,853	13,032,855	15,166,257	15,672,803	15,499,808	14,981,671
November .....	11,624,772	12,610,579	12,865,623	19,186,951	14,463,989	15,146,052	14,021,395
December .....	13,182,261	12,629,270	13,104,016	14,789,391	15,548,564	15,584,542	18,045,793
Total ...	139,530,329	152,572,219	1/155,270,381	171,266,473	1/180,646,089	1/184,023,386	184,331,346
NET INCOME							
January .....	\$61,371	d \$198,872	\$887,018	\$1,014,339	d \$2,443,277	\$137,714	d \$575,278
February .....	d 64,614	d 86,218	784,759	584,577	d 2,075,379	67,980	d 586,137
March .....	480,263	741,871	1,121,798	1,501,717	d 795,381	873,056	5/ 3,544,980
April .....	571,665	823,908	768,630	2/ 16,397	d 386,122	2,675,531	d 460,110
May .....	379,916	d 1,322,730	732,804	1,195,593	d 824,802	1,061,629	d 429,093
June .....	787,082	396,612	698,723	1,462,922	870,597	1,334,535	666,121
July .....	454,286	364,475	530,436	518,726	699,990	41,030	d 1,255,939
August .....	501,391	471,485	829,523	862,961	d 3,089,160	331,688	d 296,525
September .....	945,959	304,398	713,689	d 6,062,644	d 1,192,856	699,786	d 4,747
October .....	811,666	343,289	847,694	653,628	d 514,451	626,690	d 346,750
November .....	657,795	548,326	1,691,405	d 6,812,150	d 30,881	d 473,970	d 538,251
December .....	946,797	1,412,861	1,362,855	2,508,626	319,766	3/ d 7,425,513	995,576
Total ...	1/ 6,533,577	1/ 3,799,405	1/10,969,334	d 2,558,314	1/49,461,959	1/d 49,844	713,547

d/ Deficit or other reverse item.

1/ Includes certain corrections not appearing in figures shown in the monthly releases.

2/ Includes extraordinary income charges made during April 1945 amounting to \$1,206,039, resulting from an adverse decision of the Supreme Court with respect to The Western Union Telegraph Company's liability for the income taxes of two lesser companies, Gold and Stock Telegraph Co. and International Ocean Telegraph Co.

3/ Includes extraordinary adjustments made in December 1947, applicable to prior years of reserves for depreciation and uncollectible receivables (in the net amount of \$8,729,234). Apart from these adjustments the net income for the year 1947 amounted to \$9,141,346.

4/ Includes income from sale of land and building of Western Union Telegraph Co., 60 Hudson Street, New York, N. Y., during March 1948.

5/ Western Union Telegraph Co. accumulated as a deferred debit item during 1948, \$2,399,638 representing training costs incident to its modernization and improvement program. This item was charged to operating expenses in December 1948.

Table 39-A.--Seasonally adjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies 1/  
(Average 1935-1939 = 100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January .....	152.6	145.2	126.9	103.6	79.0	93.1	93.6	98.5	115.9	95.3	94.7	97.9	108.8	122.6	142.9	163.6	163.2	144.3	176.1	171.0
February .....	154.1	145.9	127.5	99.5	79.8	96.3	95.9	99.9	111.8	96.1	96.3	98.4	110.5	120.7	144.5	159.1	157.5	146.3	172.2	168.4
March .....	157.6	145.4	124.1	97.2	87.2	97.1	95.1	102.5	111.7	95.1	93.7	100.5	112.1	117.4	143.0	154.0	157.5	148.1	169.0	165.0
April .....	148.0	143.9	123.9	92.9	84.5	94.0	96.1	101.9	104.9	95.5	98.4	95.4	115.5	122.8	146.9	158.1	151.2	148.2	232.0	157.1
May .....	148.9	141.6	119.8	90.0	88.4	93.9	96.2	101.4	107.8	92.4	96.5	100.5	117.1	124.7	150.4	151.0	155.5	150.4	197.4	163.4
June .....	150.3	139.8	116.9	88.3	92.2	95.1	96.6	103.8	104.7	92.5	97.4	102.1	117.4	124.2	144.6	147.5	155.4	158.2	179.4	165.9
July .....	154.2	135.3	115.3	82.8	97.7	92.9	94.9	105.8	105.7	95.8	97.7	100.2	119.0	130.2	158.4	156.8	159.5	170.9	174.8	161.6
August .....	156.0	136.2	113.5	84.4	90.5	92.7	96.7	106.0	104.3	93.2	96.2	102.7	119.2	134.1	153.4	151.2	176.4	165.0	173.7	159.8
September .....	155.9	133.7	111.5	86.4	90.9	92.7	97.2	104.4	103.0	97.7	109.5	102.3	113.9	135.2	150.3	151.1	166.8	159.1	172.2	158.1
October .....	159.9	131.7	109.2	84.3	87.5	90.1	96.3	105.8	102.6	96.2	98.5	105.0	111.0	139.4	154.1	154.7	168.0	161.5	172.2	164.7
November .....	150.3	129.5	107.6	81.0	85.4	90.5	98.3	107.8	97.8	95.6	95.2	107.2	114.4	143.9	154.3	151.4	172.7	168.8	172.0	158.2
December .....	143.0	123.6	102.3	79.2	90.9	93.9	99.2	111.8	98.4	100.2	105.0	112.0	130.6	136.7	151.1	155.5	173.0	161.1	163.7	159.0

Table 39-B.--Unadjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies  
(Average 1935-1939 = 100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January .....	146.7	139.6	119.7	94.7	73.7	89.5	90.0	94.7	106.0	89.0	88.4	94.1	104.6	115.6	130.7	152.7	156.9	138.8	169.4	161.3
February .....	135.6	131.2	112.2	91.4	70.2	84.7	84.3	91.8	98.4	84.5	84.7	90.3	99.4	106.1	127.1	146.1	138.6	128.7	154.9	149.8
March .....	156.1	144.1	125.4	101.1	90.7	99.1	94.2	103.6	116.2	98.9	97.5	99.5	111.0	118.6	148.8	160.3	146.7	167.4	171.7	
April .....	150.3	146.1	125.7	92.4	81.5	92.5	97.5	103.4	106.5	99.0	94.9	96.8	117.2	124.6	149.0	152.4	148.9	150.4	235.4	159.4
May .....	157.7	146.9	123.1	92.5	93.6	99.4	101.9	104.2	108.5	94.9	102.1	106.5	121.5	128.2	151.4	160.0	164.7	159.2	204.9	164.5
June .....	151.7	144.1	124.2	93.8	98.0	99.0	97.5	110.3	112.2	98.2	103.5	103.1	121.0	132.0	153.6	156.7	161.8	159.7	184.9	176.2
July .....	155.5	136.5	118.6	79.4	93.7	90.9	95.7	109.9	104.5	91.8	93.7	101.1	120.0	134.0	156.6	150.4	156.1	172.3	176.3	159.8
August .....	160.7	136.2	113.5	88.6	95.1	97.4	99.6	105.9	106.4	97.9	101.0	105.8	119.2	134.1	156.4	158.9	185.2	169.9	173.7	163.0
September .....	154.5	136.8	114.1	88.3	91.0	90.0	96.4	106.8	105.4	100.0	109.7	101.1	116.5	138.3	153.7	151.4	161.8	157.7	176.1	161.7
October .....	166.2	136.9	111.3	83.4	88.3	93.6	100.1	107.9	101.5	95.2	99.4	109.2	115.4	142.2	152.5	156.2	174.7	167.9	179.1	163.0
November .....	140.7	117.3	99.7	77.4	83.4	86.5	92.0	99.8	93.5	91.4	92.9	100.3	103.7	133.2	147.5	147.7	165.0	158.0	155.9	151.2
December .....	150.5	134.1	111.0	84.3	93.8	96.9	104.4	121.3	108.9	106.5	108.3	117.9	141.7	148.3	167.2	160.5	178.5	169.6	177.6	175.9
Yearly Average	152.2	137.5	116.5	88.9	87.8	93.3	96.1	105.0	105.6	95.3	98.0	102.2	115.9	129.6	149.5	154.4	162.8	156.6	179.6	163.1

Source: Based on wire-telegraph transmission revenues reported monthly by Western Union and Postal Telegraph Companies to Interstate Commerce Commission and Federal Communications Commission. (Table 39-A) For the adjusted index, the average daily revenue was calculated monthly by dividing actual revenues by "number of business days". The "number of business days" in a month were computed by using the following weights: Monday through Friday, 100%; Saturdays, 50%; Sundays, 25%; holidays -- January 1, 50%; February 22, 50%; May 30, 25%; July 4, 25%; Labor Day, 25%; November 11, 50%; Thanksgiving, 50%; and December 25, 50%. If a holiday fell on Sunday, the following Monday was given the holiday weight. If a holiday fell on Saturday, the smaller percentage weight was used. The centered 12-month moving average of this daily average was calculated for each month from July 1929 through December 1948, and the ratios of the daily average to the moving average were calculated. The median of the ratios for a given month in all years was taken as the seasonal factor for that month, and the daily averages were seasonally adjusted by dividing them by these seasonal factors. The adjusted average daily revenues were expressed as percentages of their 1935-1939 average. (Table 39-B) The unadjusted indexes express transmission revenues as a percentage of their 1935-1939 average.

1/ Revised series.

Table 40.--Compensation by months of employees of wire-telegraph, ocean-cable, and radiotelegraph carriers reporting monthly, years 1939-1948

Month	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January .....	\$6,776,118	\$7,102,595	\$7,552,132	\$8,813,027	\$9,616,716	\$10,698,323	\$12,416,518	\$13,279,012	\$14,306,170	\$14,262,221
February .....	6,320,501	6,637,994	6,948,815	7,791,246	8,966,872	10,248,518	11,292,884	12,479,946	12,637,908	12,883,317
March .....	6,908,734	7,226,960	7,617,154	8,253,250	10,010,227	10,908,456	12,510,645	13,326,966	13,762,154	14,407,114
April .....	6,816,913	6,995,148	7,920,998	8,528,974	10,004,801	10,501,938	11,785,875	12,807,986	15,364,061	14,482,957
May .....	7,185,427	7,510,930	8,358,050	9,154,801	10,293,170	11,653,853	12,538,796	13,023,632	15,344,378	14,857,137
June .....	7,047,530	7,269,105	8,123,514	8,954,309	10,587,855	10,984,434	12,498,732	14,154,094	14,210,770	14,853,101
July .....	7,017,842	7,464,745	8,539,567	9,105,072	11,920,757	11,643,015	12,649,603	15,216,836	14,939,441	15,254,744
August .....	7,109,130	7,501,461	8,506,122	9,382,912	12,742,886	11,409,831	13,389,272	15,166,666	14,584,116	14,542,546
September .....	7,190,503	7,052,252	8,334,547	8,971,634	11,267,672	11,061,160	12,615,876	14,367,122	14,265,200	14,342,556
October .....	7,019,926	7,449,849	8,505,716	9,406,120	11,170,041	10,925,605	13,201,822	14,503,059	14,288,774	14,033,260
November .....	7,017,850	7,336,106	7,973,919	8,745,854	10,749,942	10,962,861	13,112,932	14,044,833	13,703,910	14,069,880
December .....	7,762,844	8,235,209	9,660,420	9,991,477	11,127,896	11,544,103	13,674,149	15,039,242	14,605,338	14,629,559
Total .....	84,173,318	87,742,354	98,040,954	107,098,676	128,458,835	132,619,097	151,881,104	167,409,394	172,012,220	172,618,392
Number of employees in service at close of year .....	65,932	73,320	78,202	72,169	80,814	69,310	73,503	1/ 69,127	1/ 64,160	1/ 60,722

1/ Represents the number of employees at end of October.

Table 41.--Compensation by months of employees of wire-telegraph, ocean-cable, and radiotelegraph carriers reporting monthly, classified according to types of carriers, years 1947-1948

Month	Wire-telegraph		Ocean-cable		Radiotelegraph		Total	
	1947	1948	1947	1948	1947	1948	1947	1948
January .....	\$11,987,040	\$12,102,035	\$785,731	\$649,359	\$1,585,859	\$1,510,827	\$14,358,630	\$14,262,221
February .....	10,451,705	10,865,464	765,709	618,493	1,470,554	1,399,360	12,687,969	12,883,317
March .....	11,229,383	12,128,976	799,249	751,746	1,783,939	1,526,392	13,812,571	14,407,114
April .....	13,077,141	12,119,326	821,540	812,440	1,514,152	1,551,191	15,412,833	14,482,957
May .....	12,929,888	12,485,730	847,802	788,104	1,619,912	1,583,303	15,397,602	14,857,137
June .....	11,918,413	12,532,874	825,189	764,013	1,515,159	1,556,214	14,258,761	14,853,101
July .....	12,473,589	12,848,585	916,692	794,658	1,605,126	1,611,501	14,995,407	15,254,744
August .....	12,046,759	12,231,029	800,271	770,534	1,795,707	1,540,983	14,642,737	14,542,546
September .....	11,878,669	12,039,220	871,045	773,691	1,571,466	1,529,645	14,321,180	14,342,556
October .....	11,921,701	11,763,863	878,587	758,127	1,545,414	1,511,270	14,345,702	14,033,260
November .....	11,225,894	11,699,694	846,363	827,827	1,685,409	1,542,359	13,757,666	14,069,880
December .....	12,084,438	12,161,029	902,408	879,153	1,676,284	1,589,377	14,663,130	14,629,559
Total .....	143,224,621	144,977,825	10,060,586	9,188,145	19,368,981	18,452,422	172,654,188	172,618,392
Number of employees .....	53,572	50,636	4,551	4,304	6,247	5,782	64,370	60,722

Table 42.--Gross investment in operated wire-telegraph plant and related accounts of Western Union Telegraph Co. 1/  
(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquisitions	Other plant added	Sales of plant	Other plant retired			
Land used for right of way .....	\$1,578	-	-	-	-	-	-	\$1,578
Land used for building sites .....	3,999,938	-	(\$50)	\$1,436,561	-	-	-	2,563,327
Land used for other operations .....	31,534	-	-	-	-	-	-	31,534
Land improvements .....	58,027	-	-	-	-	-	-	58,027
Buildings .....	17,888,565	-	115,883	10,248,444	\$19,181	-	-	7,736,823
Poles .....	76,332,656	-	2,598,477	-	15,498,289	\$65	-	63,432,909
Aerial wire .....	68,299,860	-	1,334,934	-	5,215,601	1,919	-	64,421,112
Aerial cable .....	7,626,666	-	168,027	-	209,027	(372)	-	7,585,294
Underground cable .....	13,354,807	-	170,647	-	326,685	362	-	13,199,131
Buried cable .....	278,971	-	11,502	-	6,310	-	-	284,163
Submarine cable .....	881,692	-	42,882	-	44,055	-	-	880,519
House cable .....	442,287	-	10,181	-	1,801	-	-	430,667
Underground conduit .....	17,304,074	-	276,211	-	283,463	232	-	17,297,054
Pneumatic tubes .....	2,566,067	-	282	-	71,636	-	-	2,494,713
Ocean cable .....	-	-	-	-	-	-	-	-
Message transmission and receiving equipment and repeater and terminal equipment .....	28,345,704	-	2,334,725	-	1,823,390	(2,877)	(\$236,429)	28,617,733
Switchboards and distributing frames .....	5,477,113	-	105,634	-	61,980	60	(71,119)	5,449,708
Pneumatic tube and conveyor equipment .....	2,889,980	-	88,351	-	23,488	-	141,801	3,096,644
Power equipment .....	5,002,816	-	253,622	-	131,239	43	67,501	5,192,743
Messenger call-circuit equipment .....	613,112	-	24,223	-	20,193	-	4,533	621,675
Time-service equipment .....	524,107	-	24,613	-	20,683	62	(7,170)	520,929
Ticker and commercial news service equipment .....	1,753,948	-	157,262	-	121,794	340	11,357	1,801,113
Office cable and conduit .....	1,565,005	-	82,121	-	20,105	(5)	6,143	1,633,159
Equipment furnished customers .....	16,757,774	-	3,290,088	-	2,307,736	(606)	83,405	17,822,925
Other inside communication plant .....	439,425	-	16,560	-	55,420	-	(15,824)	384,741
Furnishing and office appliances .....	12,672,169	-	719,493	-	756,514	330	7,245	12,642,723
Messenger uniforms .....	965,349	-	(400)	-	44,015	-	-	920,934
Other office and messenger equipment .....	-	-	1,721	-	-	-	-	1,721
Vehicles .....	1,638,201	-	677,144	-	266,694	-	1,235	2,049,886
Shop equipment .....	378,742	-	15,463	-	2,974	-	2,154	393,385
Store and warehouse equipment .....	165,162	-	15,055	-	2,460	-	(4,592)	173,165
Tools and implements .....	1,389,353	-	48,097	-	58,128	(697,058)	13,532	695,796
Floating equipment .....	30,209	-	-	-	763	-	-	29,446
Railway equipment .....	917,562	-	7,396	-	137,831	-	-	787,127
Emergency facilities .....	190,972	-	12,271	-	3,619	697,058	(3,179)	893,503
Laboratory equipment .....	819,419	-	25,945	-	2,640	-	(593)	842,131
Organization .....	-	-	-	-	-	-	-	-
Franchises .....	-	-	-	-	-	-	-	-
Patent rights .....	132,675	-	10,754	-	15,721	-	-	127,708
Leaseholds .....	-	-	-	-	-	-	-	-
Research and development .....	5,440,649	-	1,287,587	-	180,077	-	-	6,548,159
Other intangibles .....	-	-	-	-	-	-	-	-
Unallocated .....	(26,127,987)	-	15,876,099	-	(12,786,346)	447	-	2,534,905
Former Postal plant .....	26,204,477	-	45,679	-	10,024,537	-	-	16,225,619
Sub-total .....	297,232,658	-	29,848,479	11,685,005	24,971,703	-	-	290,424,429

Plant acquired-undistributed charges .....	-	-	-	-	-	-	-	-
Plant sold--undistributed credits .....	-	-	-	-	-	-	-	-
Total operated plant .....	297,232,658	-	29,848,479	11,685,005	24,971,703	-	-	290,424,429
Plant under construction .....	16,535,904	-	2,231,882	-	-	-	-	18,767,766
Plant held for future communication use .....	-	-	-	-	-	-	-	-
Plant acquisition adjustment .....	-	-	-	-	-	-	-	-
Plant in process of reclassification .....	-	-	-	-	-	-	-	-
Plant adjustments .....	-	-	-	-	-	-	-	-
Grand total .....	313,768,562	-	32,080,361	11,685,005	24,971,703	-	-	309,192,215

1/ Excludes cable plant of Western Union Telegraph Co.  
 ( ) Indicates reverse item.

Table 43.--Summary of gross investment in operated plant and related accounts of principal ocean-cable carriers 1/  
(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquisitions	Other plant added	Sales of plant	Other plant retired			
Land used for right of way .....	\$12,534	-	-	-	-	-	\$400	\$12,934
Land used for building sites .....	831,137	-	-	\$23,947	-	-	5,930	813,120
Land used for other operations .....	179	-	-	-	-	-	-	179
Land improvements .....	116,703	-	\$565	-	\$396	-	850	117,722
Buildings .....	4,566,062	-	24,003	26,036	18,690	(\$2,780)	-	4,542,559
Poles .....	1,293,493	-	7,148	-	3,252	-	-	1,297,389
Aerial wire .....	779,285	-	42,913	-	23,468	-	-	798,730
Aerial cable .....	227,663	-	10,004	-	568	-	-	237,099
Underground cable .....	558,196	-	10	-	915	-	-	557,291
Buried cable .....	769,230	-	-	-	2,354	-	-	766,876
Submarine cable .....	154,736	-	2,671	-	6,910	-	-	150,497
House cable .....	-	-	-	-	-	-	-	-
Underground conduit .....	360,816	-	-	-	-	-	-	360,816
Pneumatic tubes .....	16,871	-	-	-	-	-	-	16,871
Ocean cable .....	69,134,957	-	1,997,489	-	-	-	2,879,916	74,012,362
Message transmission and receiving equipment and repeater and terminal equipment .....	2,845,623	-	624,115	-	104,914	(52)	125	3,364,897
Switchboards and distributing frames .....	82,109	-	8,281	-	2,009	-	-	88,381
Pneumatic tube and conveyor equipment .....	72,255	-	1,980	-	-	-	-	74,235
Power equipment .....	368,850	-	183,382	-	31,739	-	-	520,193
Messenger call-circuit equipment .....	15,557	-	1,277	-	-	-	-	16,834
Time-service equipment .....	31,516	-	659	-	447	-	-	31,728
Ticker and commercial news service equipment .....	-	-	-	-	-	-	-	-
Office cable and conduit .....	269,797	-	28,716	-	5,245	-	-	293,268
Equipment furnished customers .....	62,169	-	42,886	-	2,780	-	-	102,275
Other inside communication plant .....	813	-	582	-	-	-	-	1,395
Furnishing and office appliances .....	575,098	-	138,227	-	17,159	-	-	696,166
Messenger uniforms .....	-	-	-	-	-	-	-	-
Other office and messenger equipment .....	295	-	-	-	-	-	-	295
Vehicles .....	33,467	-	21,459	-	6,025	-	-	48,901
Shop equipment .....	13,658	-	384	-	-	-	-	14,042
Store and warehouse equipment .....	2,711	-	766	-	3	12	-	3,486
Tools and implements .....	21,101	-	1,713	-	279	(136)	-	22,399
Floating equipment .....	1,915,510	-	22,835	-	631	2,956	-	1,940,670
Railway equipment .....	1,459	-	-	-	-	-	-	1,459
Emergency facilities .....	-	-	-	-	-	-	-	-
Laboratory equipment .....	32,436	-	(528)	-	-	-	-	31,908
Organization .....	8,557	-	-	-	-	-	-	8,557
Franchises .....	1,752	-	-	-	-	-	-	1,752
Patent rights .....	354	-	-	-	-	-	-	354
Leaseholds .....	-	-	70,352	-	-	-	-	-
Research and development .....	-	-	-	-	-	-	-	70,352
Other intangibles .....	-	-	-	-	-	-	-	-
Sub-total .....	85,176,949	-	3,231,889	49,983	227,784	-	2,887,221	91,018,292

Plant acquired--Undistributed charges .....	-	-	-	-	-	-	-	-
Plant sold--Undistributed credits .....	-	-	-	-	-	-	-	-
Total operated plant .....	85,176,949	-	3,231,889	49,983	227,784	-	2,887,221	91,018,292
Plant under construction .....	821,984	-	(578,308)	-	-	-	(6,739)	236,937
Plant held for future communication use .....	1,548,936	-	-	-	-	-	-	1,548,936
Plant-acquisition adjustment .....	-	-	-	-	-	-	-	-
Plant in process of reclassification .....	6,484,537	-	-	-	294,150	-	(2,887,423)	3,302,964
Plant adjustments .....	-	-	-	-	-	-	-	-
Grand total .....	94,032,406	-	2,653,581	49,983	521,934	-	(6,941)	96,107,129

1/ Includes cable plant of Western Union Telegraph Co.

( ) Indicates reverse item.

Table 44.--Summary of gross investment in operated plant and related accounts of principal radiotelegraph carriers  
(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquisitions	Other plant added	Plant sold with traffic	Other plant retired			
Land .....	\$3,655,887	-	\$73,399	-	\$7,805	(\$10,419)	-	\$3,711,062
Land improvements .....	380,836	43,844	-	3,661	(6,621)	(\$372)	414,026	
Drainage, sewerage, gas and water systems .....	250,581	-	21,633	8,031	(4,277)	-	259,906	
Buildings .....	4,873,352	-	746,373	37,721	(230,847)	-	5,351,157	
Towers and masts .....	3,833,344	-	180,576	58,879	(354,907)	-	3,600,134	
Antenna system .....	2,057,137	-	183,563	55,419	(146,552)	-	2,038,729	
Control lines .....	491,147	-	7,559	2,818	(1,674)	-	494,214	
Power-supply lines .....	195,509	-	19,075	9,219	(10,883)	-	194,482	
Electron-tube transmitter equipment .....	5,269,813	-	739,722	137,722	34,147	-	5,905,960	
Other transmitter equipment .....	1,660,407	-	10,220	3,947	(233,711)	(210)	1,432,759	
Cooling apparatus .....	231,248	-	18,099	633	(16,218)	-	232,496	
Receiver equipment .....	1,594,421	-	331,760	77,962	22,860	(1,104)	1,869,975	
Power supply and distribution equipment .....	1,474,474	-	184,192	74,284	(24,304)	-	1,520,078	
Control apparatus .....	3,829,764	-	521,819	169,248	6,482	(300)	4,188,517	
Equipment on customers' premises .....	272,045	-	65,233	13,987	9,244	-	332,535	
Furniture and office equipment .....	972,784	-	133,291	52,932	(6,087)	(121,300)	925,756	
Ship station equipment .....	800,492	-	263,179	158,594	-	-	905,077	
Other mobile station equipment .....	-	-	-	-	-	-	-	-
Vehicles and draft animals .....	270,505	-	70,263	34,731	(5,677)	(63,178)	237,182	
Shop equipment, tools, and implements .....	766,210	-	86,316	154,381	(10,873)	(203,784)	485,488	
Store and warehouse equipment .....	6,950	-	2,281	55	181	-	9,357	
Organization .....	-	-	-	-	-	-	-	-
Franchises .....	7,553	-	-	-	-	-	7,553	
Patent rights .....	1	-	-	-	-	-	1	
Leaseholds .....	68,360	-	2,219	2,314	(1,941)	-	66,324	
Other intangibles .....	14,895	-	-	1,145	-	-	13,750	
Sub-total .....	32,977,715	-	3,664,616	-	1,065,488	(992,077)	(390,248)	34,194,518
Plant acquired--Undistributed chargee .....	-	(7,618)	-	7,551	-	-	-	(67)
Plant sold-Undistributed credits .....	-	-	-	-	-	-	-	-
Total operated plant .....	32,970,097	-	3,672,167	-	1,065,488	(992,077)	(390,248)	34,194,451
Plant under construction .....	3,250,056	-	(1,334,754)	-	-	-	-	1,915,302
Plant held for future communication use !.....	42,347	-	253,941	-	77,405	1,031,199	-	1,207,735
Plant acquisition adjustments .....	-	-	-	42,347	-	-	-	-
Grand total .....	36,262,500	-	2,591,354	-	1,185,240	39,122	(390,248)	37,317,488

( ) Indicates reverse item.

Table 45.--Telegraph and telephone revenues received and wire mileage operated by class I steam railways  
(Compiled from annual reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1948)

Name of railway	Operating revenues (I.C.C. account 138)				Mileage operated		
	Telegraph	Telephone	Other 1/	Total	Pole line	Telegraph wire	Telephone wire
Atchison, Topeka & Santa Fe Ry. Co. ....	\$294,704	-	-	\$294,704	14,423	31,943	53,372
Baltimore & Ohio R. R. Co. ....	8	-	\$60,000	60,008	5,431	15,208	24,418
Boston & Maine R. R. ....	915	\$32,079	-	32,094	1,673	5,129	2,819
Chicago, Burlington & Quincy R. R. Co. ....	190,940	-	-	190,940	8,520	25,114	27,435
Chicago, Milwaukee, St. Paul & Pacific R. R. Co. ....	168,081	-	-	168,081	9,766	20,323	20,153
Chicago, & North Western Ry. Co. ....	105,393	-	-	105,393	8,324	27,951	9,214
Chicago, St. Paul, Minn. & Omaha Ry. Co. ....	34,288	-	198	34,486	1,552	5,710	2,421
Duluth, Missabe & Iron Range Ry. Co. ....	1,934	158,499	-	160,433	639	1,190	5,735
Great Northern Ry. Co. ....	181,562	-	-	181,562	7,944	28,066	23,722
Illinois Central R. R. Co. ....	98,802	-	-	98,802	6,329	21,382	25,556
Louisville & Nashville R. R. Co. ....	65,818	-	-	65,818	4,374	2,241	19,237
Minneapolis, St. Paul & Sault Ste. Marie R. R. Co. ....	57,361	-	-	57,361	3,969	17,423	753
New York Central R. R. Co. ....	76,504	-	-	76,504	10,516	11,140	59,914
New York, New Haven & Hartford R. R. Co. ....	38,721	-	-	38,721	1,785	482	25,638
Northern Pacific Ry. Co. ....	121,177	-	-	121,177	5,996	12,977	19,604
Pennsylvania R. R. Co. ....	93,082	-	-	93,082	8,887	18,788	162,617
Southern Pacific Co. ....	70,818	-	-	70,818	8,049	25,071	22,243
Union Pacific R. R. Co. ....	238,091	-	-	238,091	9,368	24,178	25,668
All other class I steam railways 2/ ....	213,442	2,167	75	215,684	97,210	222,313	344,194
Total ....	2,051,641	192,745	60,273	2,304,659	214,755	516,629	874,713

1/ Telegraph and telephone revenues received from persons or companies other than telegraph and telephone carriers.

2/ Represents returns from 56 class I steam railways in the United States, each having gross annual telephone and telegraph revenues less than \$25,000. The remaining 55 class I railways reported no communication revenues.

Table 46.--Major classes of employees engaged in telegraph and telephone services and their compensation, as reported by class I steam railways.

(Compiled from monthly reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1948)

Class of employees	Average number of employees 1/	Total annual compensation
Station agents (telegraphers and telephoners) ....	14,089	\$49,911,374
Chief telegraphers and telephoners or wire chiefs ....	927	4,187,353
Clerk-telegraphers and clerk-telephoners ....	9,788	35,776,375
Telegraphers, telephoners, and towermen ....	14,317	53,373,833
Total ....	39,121	143,248,935

1/ Based on 12 middle-of-month counts

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended

No.	Item	Grand total	Wire-telegraph--Western Union Telegraph Co. <sup>1/</sup>	Total, ocean-cable and radio-telegraph	Ocean-cable						
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	Mexican Telegraph Co. <sup>1/</sup>	Western Union Telegraph Co. <sup>1/</sup>	
1	2	3	4	5	6	7	8	9			
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>											
1	Investment in communication plant:										
2	Plant in service .....	\$418,940,136	\$290,424,429	\$128,515,707	\$94,321,256	\$25,782,382	\$26,153,891	\$8,063,360	\$1,745,870	\$32,575,753	
3	Plant under construction .....	20,920,025	18,767,786	2,152,239	236,937	22,958	107,046	69,303	2,265	35,365	
4	Plant held for future communication use .....	2,756,671	-	2,756,671	1,548,936	1,314	-	1,547,622	-	-	
5	Total plant .....	442,616,832	309,192,215	133,424,617	96,107,129	25,806,654	26,260,937	9,680,285	1,748,135	32,611,118	
6	Less: Allowances for depreciation and amortization	217,210,140	136,135,548	81,074,592	63,601,704	13,929,518	23,077,077	9,433,673	934,545	16,220,891	
7	Total plant--Net .....	225,406,692	173,056,667	52,350,025	32,505,425	11,877,136	3,183,860	246,612	813,590	16,384,227	
8	Telephone and radiotelegraph plant.....	3,251,931	1,102,856	2,149,075	2,149,075	-	-	-	-	-	
9	Less: Allowances for depreciation and amortization	1,144,097	131,468	1,012,629	1,012,629	-	-	-	-	-	
10	Telephone and radiotelegraph plant--Net .....	2,107,834	971,388	1,136,446	1,136,446	-	-	-	-	-	
11	Foreign investment in communication plant--Net .....	52,341	-	52,341	-	-	-	-	-	-	
12	Total communication plant .....	227,566,867	174,028,055	53,538,812	33,641,871	13,013,582	3,183,860	246,612	813,590	16,384,227	
<b>Investments and funds:</b>											
13	Miscellaneous physical property .....	6,267,802	94,577	6,173,225	1,483	818	-	665	-	-	-
14	Less: Allowance for depreciation .....	2,144,101	-	2,144,101	-	-	-	-	-	-	-
15	Miscellaneous physical property--Net .....	4,123,701	94,577	4,029,124	1,483	818	-	665	-	-	-
16	Investments in affiliates .....	6,936,139	6,229,412	706,727	460,059	166,687	293,372	-	-	-	-
17	Other investments and funds .....	15,812,053	11,144,365	4,667,688	2,710,312	111,720	43,185	2,555,407	-	-	-
18	Less: Allowance for doubtful investments .....	1,557,173	-	1,557,173	31,947	31,947	-	-	-	-	-
19	Total investments and funds .....	25,314,720	17,468,354	7,846,366	3,139,907	247,278	336,557	2,556,072	-	-	-
<b>Current assets:</b>											
20	Cash .....	23,467,038	16,132,254	7,334,784	3,888,581	2,204,324	901,415	518,526	264,319	-	-
21	Temporary investments .....	18,238,199	16,800,000	1,438,199	1,433,530	200,000	350,000	330,012	533,518	-	-
22	Receivables from affiliates .....	3,088,320	19,251	3,069,069	1,002,959	562,022	434,027	-	6,910	-	-
23	Other receivables .....	34,005,677	20,870,083	13,135,594	5,085,928	2,815,338	1,818,502	383,772	68,316	-	-
24	Less: Allowance for uncollectible receivables .....	1,762,837	912,584	850,253	227,538	204,247	20,199	1,397	1,695	-	-
25	Material and supplies .....	18,951,023	11,982,407	6,968,616	1,059,461	262,624	466,422	310,934	29,481	-	-
26	All other current assets .....	1,829,493	1,571,942	257,551	151,399	39,258	103,419	6,762	1,960	-	-
	Total current assets .....	97,816,913	66,463,353	31,353,560	12,404,323	5,879,319	4,053,586	1,548,609	922,809	-	-

27	Prepayments .....	1,743,271	1,329,061	414,210	71,842	31,809	26,356	13,290	387	2,034,124
28	Deferred charges .....	11,775,689	10,946,718	828,971	473,160	209,021	7,821	255,518	-	
29	Total--asset side .....	364,217,460	270,235,541	2/93,981,919	2/49,731,103	19,381,809	7,608,180	4,620,101	1,736,786	16,384,227
	CONDENSED BALANCE SHEET--LIABILITY SIDE									
30	Long-term debt .....	86,307,033	80,408,026	5,899,007	-	-	-	-	-	
31	Current liabilities:									
32	Payables to affiliates .....	6,964,778	53,155	6,911,623	681,824	361,193	309,934	-	10,697	
33	Other payables .....	12,024,467	6,762,680	5,261,787	753,894	286,787	341,703	115,544	9,860	
34	Tax accruals .....	8,093,322	5,996,901	2,094,421	840,478	764,636	48,315	8,052	19,475	
35	Other accruals .....	7,293,867	3,690,263	393,604	235,455	111,284	79,636	18,285	26,250	
	All other current liabilities .....	19,984,214	4/19,723,346	260,868	198,433	123,767	64,225	9,021	1,420	
36	Total current liabilities .....	54,360,648	39,138,345	14,922,303	2,710,084	1,647,667	843,813	150,902	67,702	
37	Provisions for future settlements:									
38	Provisions for employees pensions and welfare .....	9,190,257	4,762,902	4,427,355	3,917,493	1,632,065	1,637,416	623,012	25,000	
	Other provisions for future settlements .....	8,381,388	6,774,078	1,607,310	801,496	519,367	173,889	-	108,240	
39	Total provisions for future settlements .....	17,571,645	11,536,980	6,034,665	4,718,989	2,151,432	1,811,305	623,012	133,240	
40	Deferred credits .....	2,520,643	2,295,639	225,004	466	-	-	-	466	
41	Capital stock, Common .....	141,629,310	104,835,552	2/36,793,758	23,180,050	13,255,050	5,000,000	4,000,000	925,000	
42	Capital surplus .....	11,350,416	1,163,350	10,187,066	3,666,767	1,515,116	2,151,651	-	-	
43	Earned surplus:									
44	Reservation of earned surplus .....	572,000	-	572,000	572,000	(1,501,480)	812,544	(2,198,589)	(153,813)	572,000
	Unappropriated earned surplus .....	49,905,765	46,941,876	2,963,889	(1,501,480)	812,544	(2,198,589)	(153,813)	38,378	
45	Total earned surplus .....	50,477,765	46,941,876	3,535,889	(929,480)	812,544	(2,198,589)	(153,813)	610,378	2/
46	Total--liability side .....	364,217,460	286,619,768	2/77,597,692	2/33,346,876	19,381,809	7,608,180	4,620,101	1,736,786	
	INCOME AND EARNED SURPLUS STATEMENT									
47	Operating revenues .....	6/229,709,876	183,429,431	46,280,445	23,856,903	9,834,809	4,093,152	886,917	817,696	8,224,329
48	Operating expenses .....	6/205,395,108	165,078,229	40,316,879	19,286,268	7,302,777	4,567,324	941,801	651,780	5,822,586
49	Depreciation .....	12,353,454	9,727,244	2,626,210	1,461,535	436,352	391,787	10,097	39,000	584,299
50	Taxes--Operating .....	8,141,682	5,700,433	2,441,249	1,900,117	1,309,766	203,617	8,433	22,700	355,601
51	Uncollectible revenues .....	483,328	345,786	137,542	75,570	60,000	12,000	.900	300	2,370
52	All other operating revenue deductions .....	5,022,918	4,510,462	512,456	301,503	287,433	14,070	-	-	
53	Total operating revenue deductions .....	231,396,490	185,362,154	46,034,336	23,024,993	9,396,328	5,188,798	961,231	713,780	6,764,856
54	Net operating revenues .....	(1,686,614)	(1,932,723)	246,109	831,910	438,481	(1,095,646)	(74,314)	103,916	1,459,473
55	Other communication income .....	40,754	-	40,754	6,300	-	6,245	55	-	
56	Operating income .....	(1,645,860)	(1,932,723)	286,863	838,210	438,481	(1,089,401)	(74,259)	103,916	1,459,473
57	Income from merchandising, jobbing, and contracting .....	1,184,369	110,447	1,073,922	-	-	-	-	-	-

See footnotes at end of table.

Table 47.—Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended—Continued.

No.	Item	Grand total	Wire-telegraph—Western Union Telegraph Co. 1/	Total, ocean-cable and radio-telegraph	Ocean-cable					
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Commercial Pacific Cable Co.	Mexican Telegraph Co.	Western Union Telegraph Co. 1/
		1	2	3	4	5	6	7	8	9
	INCOME AND EARNED SURPLUS STATEMENT—Continued									
58	Other ordinary income—noncommunication .....	\$1,676,638	\$1,387,836	\$288,802	\$117,483	\$(152,629)	\$69,588	\$69,471	\$(3,772)	134,825
59	Total ordinary income—noncommunication .....	2,861,007	1,498,283	1,362,724	117,483	(152,629)	69,588	69,471	(3,772)	134,825
60	Gross ordinary income .....	1,215,147	(434,440)	1,549,587	955,693	285,852	(1,019,813)	(4,788)	100,144	1,594,298
61	Deductions from ordinary income .....	6,256,067	4,189,118	2,066,949	1,431,008	136,664	42,560	75,463	33,778	1,142,543
62	Net ordinary income .....	(5,040,920)	(4,623,558)	(417,362)	(475,315)	149,188	(1,062,373)	(80,251)	66,366	451,755
63	Extraordinary income—credits .....	7,220,935	6,118,535	1,102,400	482,353	294,179	174,888	2,155	-	11,131
64	Extraordinary income—charges .....	842,815	230,399	612,416	105,377	26,684	18,355	1,912	-	58,426
65	Net income .....	1,337,200	1,264,578	72,622	(98,339)	416,683	(905,840)	(80,008)	66,366	404,460
	Deductions from net income:									
66	Income taxes .....	835,928	-	835,928	211,219	135,219	-	-	28,000	48,000
67	Other deductions from net income .....	14,730	-	14,730	14,730	-	-	14,730	-	-
68	Total deductions from net income .....	850,658	-	850,658	225,949	135,219	-	14,730	28,000	48,000
69	Net income transferred to earned surplus .....	486,542	2/ 1,264,578	2/ (778,036)	2/ (324,288)	281,464	(905,840)	(94,738)	38,366	2/ 356,460
70	Unappropriated earned surplus (at beginning of year)	50,690,053	46,399,266	4,290,787	(647,195)	704,617	(1,292,749)	(59,075)	12	-
71	Earned surplus—credits .....	683,399	150,000	533,399	533,399	533,399	-	-	-	-
72	Earned surplus—charges .....	16,865	-	16,865	-	-	-	-	-	-
73	Earned surplus available for appropriation .....	51,843,129	48,170,304	3,672,825	(794,544)	1,519,480	(2,198,589)	(153,813)	38,378	-
74	Miscellaneous appropriations of earned surplus .....	1,937,364	1,228,428	708,936	706,936	706,936	-	-	-	-
75	Dividend appropriations of earned surplus .....	49,905,765	46,941,876	2,963,889	(1,501,480)	812,544	(2,198,589)	(153,813)	38,378	-
	DIVIDENDS									
77	Dividends declared:									
78	On common stock .....	1,937,364	1,228,428	708,936	706,936	706,936	-	-	-	-
	Amount per share .....		1.00	-	-	4.00	-	-	-	-
	OPERATING REVENUES									
79	Transmission revenues:									
	Public message revenue .....	174,518,536	139,381,528	35,177,008	19,150,054	8,176,129	3,081,004	695,476	756,712	6,440,733

80	United States Government message revenue .....	4,269,125	3,361,552	907,573	367,118	158,887	19,010	1,380	14,990	172,851
81	Other governments message revenue .....	1,775,911	-	1,775,911	962,279	382,208	251,867	196	682	327,326
82	Press message revenue .....	4,858,889	3,170,977	1,687,912	810,101	168,164	178,874	1,765	8,631	452,667
83	Money-order message revenue .....	7,837,077	7,817,897	19,180	19,180	-	-	441	448	448
84	News (CND) service revenue .....	5,134,940	5,110,217	24,723	24,723	-	-	-	-	24,723
85	Contract (CAR) message revenue .....	350,950	350,950	-	-	-	-	-	-	-
86	Facsimile (photogram) service revenue .....	41,458	1,537	39,921	-	-	-	-	-	-
87	Telephone service revenue .....	787,959	449,360	338,599	-	-	-	-	-	-
88	Revenue on cable and radio message (domestic haul)	7,692,534	5,991,794	1,700,740	189,303	57,565	131,738	-	-	-
89	Broadcast--program service revenue .....	237,862	-	237,862	-	-	-	-	-	-
90	News service (scheduled transmission) .....	574,905	-	574,905	-	-	-	-	-	-
91	Other transmission revenues .....	421,402	-	421,402	196,249	-	151,841	J/ 44,408	-	-
92	Total transmission revenues--before adjustment .....	208,501,548	165,595,812	42,905,736	21,719,007	8,942,953	3,814,334	743,666	799,306	7,418,748
93	Foreign exchange--revenue differential .....	-	-	-	-	-	-	-	-	-
94	Total transmission revenues--after adjustment .....	208,501,548	165,595,812	42,905,736	21,719,007	8,942,953	3,814,334	743,666	799,306	7,418,748
95	Terminal commissions .....	-	12,132	-	-	-	-	-	-	-
96	Nontransmission revenues:									
97	Leased-circuit revenue .....	6,484,740	5,695,687	789,053	789,053	49,827	264,942	-	886	473,398
98	Measured-service revenue .....	2,502,390	2,316,389	186,001	186,001	-	-	-	-	186,001
99	Money-order charges .....	5,423,398	5,406,334	17,054	17,054	-	26	68	61	61
100	Revenue from furnishing and servicing stations .....	739,309	-	739,309	-	-	-	-	16,909	-
101	All other nontransmission revenues .....	5,040,428	4,403,077	637,351	319,710	15,961	13,850	143,183	595	146,121
102	Total nontransmission revenues .....	20,190,265	17,821,487	2,368,778	1,311,828	65,788	278,818	143,251	18,390	805,581
103	Other telecommunication revenues:									
104	Telephone revenue-Telephone systems .....	292,118	-	292,118	112,255	112,255	-	-	-	-
105	Radiotelegraph revenue-Radiotelegraph systems .....	713,813	-	713,813	713,813	-	-	-	-	-
106	Total other telecommunication revenues .....	1,005,931	-	1,005,931	826,068	826,068	-	-	-	-
107	Total operating revenues .....	229,709,876	183,429,431	46,280,445	23,856,903	9,834,809	4,093,152	886,917	817,696	8,224,329
108	OPERATING EXPENSES									
109	Maintenance expenses .....	30,714,550	24,315,136	6,399,414	4,069,048	1,175,273	833,878	319,201	150,514	1,590,182
110	Conducting-operations expenses .....	160,309,483	133,066,866	27,242,617	12,872,449	5,205,015	3,024,839	496,051	430,869	3,715,675
111	General services, licenses, and royalties--Dr.	1,288,547	20,962	1,267,505	755,561	276,662	406,573	18,373	40,000	13,953
112	General services, licenses, and royalties--Cr.	509,062	174,502	334,560	338,457	70,391	211,358	-	52,708	-
113	Relief and pensions .....	5,172,928	3,983,615	1,189,313	789,991	212,551	197,852	4,106	20,368	355,114
114	All other general expenses .....	2,424,879	1,115,404	1,309,475	327,072	128,858	123,869	28,655	8,368	37,322
115	Administrative expenses .....	5,993,783	2,750,748	3,243,035	806,604	374,809	191,671	75,415	1,661	163,048
116	Total operating expenses--before adjustment .....	205,395,108	165,078,229	40,316,879	19,286,268	7,302,777	4,567,324	941,801	651,780	5,822,586
117	Foreign exchange--expense differential .....	-	-	-	-	-	-	-	-	-
118	Total operating expenses--after adjustment .....	205,395,108	165,078,229	40,316,879	19,286,268	7,302,777	4,567,324	941,801	651,780	5,822,586
119	PLANT AND OPERATING STATISTICS									
120	Miles of wire:									
121	In aerial cable .....	95,946	95,552	394	394	368	-	-	-	26

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended - Continued

No.	Item	Grand total	Wire-tele- graph- Western Union Telegraph Co. 1/	Total, ocean-cable and radio- telegraph	Ocean-cable				
					4	5	6	7	8
		1	2	3					
<b>PLANT AND OPERATING STATISTICS - Continued</b>									
117	Miles of wire: - Continued								
117	In underground cable .....	292,605	289,738	2,867	2,867	1,828	10/ 890	10/ 99	50
118	In submarine cable .....	103,980	6,151	97,829	97,829	10/24,264	10/24,802	10/10,117	1,802
119	Owned .....	84,073	6,149	77,924	77,924	10/ 23,126	10/ 22,440	10/10,117	1,802
120	Leased .....	19,907	2	19,905	19,905	10/ 1,138	10/ 2,362	-	36,844
121	Total miles of wire in cable .....	492,531	391,441	101,090	101,090	11/26,460	10/ 25,692	10/10,216	1,878
122	Aerial wire (not in cable) .....	1,255,007	1,247,250	7,757	7,757	6,629	-	-	1,128
123	Total miles of wire .....	1,747,538	1,638,691	108,847	108,847	11/ 33,089	10/ 25,692	10/10,216	3,006
124	Miles of pole line .....	121,547	119,125	2,422	2,422	1,977	-	-	36,844
125	Miles of underground conduit (single duct) .....	5,100	4,955	145	145	115	10/ 4	10/ 18	-
126	Service equipment furnished free to customers:								
127	Telegraph printers .....	19,946	18,998	948	234	138	96	-	-
127	Telegraph printer tie lines .....	19,649	18,957	792	233	137	96	-	-
128	Morse tie lines .....	177	162	15	12	1	11	-	-
129	Telephones .....	4,524	4,192	332	126	78	48	-	-
130	Telephone tie lines .....	1,881	1,517	364	146	85	60	-	1
131	Pneumatic tubes .....	51	51	-	-	-	-	-	-
132	Call boxes .....	241,898	229,472	12,426	3,172	3,172	-	-	-
133	Automatic transmitting apparatus .....	25	25	-	-	-	-	-	-
134	Other .....	412	412	-	-	-	-	-	-
Leased wire revenues:									
Commercial:									
135	Broadcasting .....	\$5,475	12/45,475	-	-	-	-	-	-
136	Morse .....	200,189	12/ 200,189	-	-	-	-	-	-
137	Teletypewriter .....	3,731,615	12/3,731,615	-	-	-	-	-	-
138	Other .....	841,152	12/ 841,152	-	-	-	-	-	-
139	Total commercial .....	4,778,431	12/4,778,431	-	-	-	-	-	-
140	Government .....	736,765	12/ 736,765	-	-	-	-	-	-
141	Press .....	443,968	12/ 443,968	-	-	-	-	-	-
142	Total leased wire revenues .....	5,959,164	12/5,959,164	-	-	-	-	-	-

See footnotes at end of table.

Table 47 - Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended - Continued

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended

No.	Item	Radiotelegraph							
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States-Liberia Radio Corp.
10	11	12	13	14	15	16	17		
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>									
1	Investment in communication plant:								
2	Plant in service .....	\$34,194,451	\$498,940	\$6,539,025	\$1,408,359	\$22,215,423	\$1,651,503	\$1,814,770	\$66,431
3	Plant under construction .....	1,915,302	15	904,096	190,518	496,104	-	322,567	-
	Plant held for future communication use .....	1,207,735	-	-	-	1,207,735	-	-	-
4	Total plant .....	37,317,488	498,955	7,443,123	1,598,877	23,921,262	1,651,503	2,137,337	66,431
5	Less: Allowances for depreciation and amortization	17,472,888	283,604	1,668,635	760,902	12,941,534	919,824	853,766	44,623
6	Total plant--Net .....	19,844,600	215,351	5,774,488	837,975	10,975,728	731,679	1,283,571	21,808
7	Telephone and radiotelegraph plant .....	-	-	-	-	-	-	-	-
8	Less: Allowances for depreciation and amortization	-	-	-	-	-	-	-	-
9	Telephone and radiotelegraph plant--Net .....	-	-	-	-	-	-	-	-
10	Foreign investment in communication plant--Net .....	52,341	-	-	21,426	30,915	-	-	-
11	Total communication plant .....	19,896,941	215,351	5,774,488	859,401	11,010,643	731,679	1,283,571	21,808
<b>Investments and funds:</b>									
12	Miscellaneous physical property .....	6,171,742	89,649	20,514	5,000	5,665,122	391,457	-	-
13	Less: Allowance for depreciation .....	2,144,101	45,622	-	-	1,913,435	185,044	-	-
14	Miscellaneous physical property--Net .....	4,027,641	44,027	20,514	5,000	3,751,687	206,413	-	-
15	Investments in affiliates .....	246,668	162,747	-	20,768	50,593	-	12,560	-
16	Other investments and funds .....	1,957,376	395,549	39,600	4,500	1,517,727	-	-	-
17	Less: Allowance for doubtful investments .....	1,525,226	-	-	-	1,525,226	-	-	-
18	Total investments and funds .....	4,706,459	602,323	60,114	30,268	3,794,781	206,413	12,560	-
<b>Current assets:</b>									
19	Cash .....	3,446,200	26,568	631,371	175,933	2,155,841	362,899	93,086	502
20	Temporary investments .....	4,669	-	-	-	4,669	-	-	-
21	Receivables from affiliates .....	2,066,110	258,884	728,059	98,427	305,385	198,844	415,642	60,869
22	Other receivables .....	8,049,666	276,638	1,345,172	403,422	3,708,290	1,748,983	360,365	6,796
23	Less: Allowance for uncollectible receivables .....	622,715	5,472	50,650	28,922	455,812	79,378	2,181	-
24	Material and supplies .....	5,899,155	259,825	1,573,483	122,575	981,946	2,733,624	227,702	-
25	All other current assets .....	106,152	2,352	21,332	9,327	36,881	30,012	6,248	-
26	Total current assets .....	18,949,237	818,795	4,448,767	780,762	6,737,200	4,994,984	1,100,562	68,167
27	Prepayments .....	342,368	24,642	82,095	2,362	159,267	69,728	4,314	-
28	Deferred charges .....	355,811	162,360	15,897	5,094	27,442	139,461	5,557	-
29	Total--asset side .....	44,250,816	1,823,471	10,381,321	1,677,887	21,729,333	6,142,265	2,406,564	89,975

See footnotes at end of table.

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended - Continued

No.	Item	Radiotelegraph							
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of América	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		10	11	12	13	14	15	16	17
<b>CONDENSED BALANCE SHEET--LIABILITY SIDE</b>									
30	Long-term debt .....	5,899,007	300,000	5,521,731	77,276	-	-	-	-
31	Current liabilities:								
31	Payables to affiliates .....	6,229,799	280,513	681,069	219,065	2,567,326	1,114,910	1,336,916	-
32	Other payables .....	4,507,893	171,669	849,318	692,880	1,771,941	858,514	159,590	981
33	Tax accruals .....	1,253,943	19,675	42,571	151,365	629,980	403,211	5,228	1,913
34	Other accruals .....	158,149	6,932	1,559	26,792	44,097	71,047	7,722	-
35	All other current liabilities .....	62,435	1,495	-	56,054	4,886	-	-	-
36	Total current liabilities .....	12,212,219	480,284	1,574,517	1,146,156	5,021,230	2,477,682	1,509,456	2,894
<b>Provisions for future settlements:</b>									
37	Provisions for employees pensions and welfare .....	509,862	-	502,771	-	7,091	-	-	-
38	Other provisions for future settlements .....	805,814	-	11,000	460,877	251,925	82,012	-	-
39	Total provisions for future settlements .....	1,315,676	-	513,771	460,877	259,016	82,012	-	-
40	Deferred credits .....	224,538	116,356	16,000	19,224	72,951	-	7	-
41	Capital stock, Common .....	2/ 13,613,708	2/ 2,166,543	4,000,000	942,165	5,000,000	500,000	1,000,000	5,000
42	Capital surplus .....	6,520,299	-	1,542,687	600	4,477,012	500,000	-	-
43	Earned surplus:								
44	Reservation of earned surplus .....	-	-	-	-	-	-	-	-
44	Unappropriated earned surplus .....	4,465,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	82,081
45	Total earned surplus .....	4,465,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	82,081
46	Total--liability side .....	44,250,816	1,823,471	10,381,321	1,677,887	21,729,333	6,142,265	2,406,564	89,975
<b>INCOME AND EARNED SURPLUS STATEMENT</b>									
47	Operating Revenues .....	22,423,542	936,576	5,288,463	1,165,047	12,386,320	1,329,409	1,241,307	76,420
48	Operating expenses .....	21,030,611	988,551	5,882,082	1,137,195	10,718,581	1,193,310	1,048,609	62,283
49	Depreciation .....	1,164,675	41,146	322,135	109,275	585,661	68,683	31,518	6,257
50	Taxes--Operating .....	541,132	16,268	152,794	32,644	288,018	31,000	20,230	178
51	Uncollectible revenues .....	61,972	2	60,000	-	42,234	-	1,970	-
52	All other operating revenue deductions .....	210,953	6,926	-	-	-	-	161,790	3
53	Total operating revenue deductions .....	23,009,343	1,052,893	6,417,011	1,279,114	11,634,494	1,292,993	1,264,117	68,721

54	Net operating revenues .....	(585,801)	(116,317)	(1,128,548)	(114,067)	751,826	36,416	(22,810)	7,699
55	other communication income .....	34,454	1,380	95	(3,308)	36,287	-	-	-
56	Operating income .....	(551,347)	(114,937)	(1,128,453)	(117,375)	788,113	36,416	(22,810)	7,699
57	Income from merchandising, jobbing, and contracting ..	1,073,922	-	310,152	-	4,704	759,066	-	-
58	Other ordinary income--noncommunication .....	\$171,319	\$12,240	(\$1,396)	\$27,126	\$115,657	\$17,678	\$14	-
59	Total ordinary income--noncommunication .....	1,245,241	12,240	308,756	27,126	120,361	776,744	14	-
60	Gross ordinary income .....	693,894	(102,697)	(819,697)	(90,249)	908,474	813,160	(22,796)	\$7,699
61	Deduction from ordinary income .....	635,941	69,483	237,633	8,850	269,905	49,772	-	298
62	Net ordinary income .....	57,953	(172,180)	(1,057,330)	(99,099)	638,569	763,388	(22,796)	7,401
63	Extraordinary income--credits .....	620,047	30,672	87,330	219,412	280,752	1,881	-	-
64	Extraordinary income--charges .....	507,039	29,216	129,747	127,139	220,882	55	-	-
65	Net income .....	170,961	(170,724)	(1,099,747)	(6,826)	698,439	765,214	(22,796)	7,401
66	Deductions from net income:								
67	Income taxes .....	624,709	-	-	-	342,872	280,259	-	1,578
68	Other deductions from net income .....	-	-	-	-	-	-	-	-
69	Total deductions from net income .....	624,709	-	-	-	342,872	280,259	-	1,578
70	Net income transferred to earned surplus .....	(453,748)	(170,724)	(1,099,747)	(6,826)	355,567	484,955	(22,796)	5,823
71	Unappropriated earned surplus (at beginning of year)	4,937,982	(1,052,123)	(1,687,638)	(961,585)	6,543,557	2,097,616	(80,103)	78,258
72	Earned surplus--credits .....	-	-	-	-	-	-	-	-
73	Earned surplus--charges .....	16,865	16,865	-	-	-	-	-	-
74	Earned surplus available for appropriation .....	4,467,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	84,081
75	Miscellaneous appropriations of earned surplus .....	-	-	-	-	-	-	-	-
76	Dividend appropriations of earned surplus .....	2,000	-	-	-	-	-	-	2,000
77	Unappropriated earned surplus (at end of year)	4,465,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	82,081
78	Dividends declared:								
79	On common stock .....	2,000	-	-	-	-	-	-	2,000
80	Amount per share .....	-	-	-	-	-	-	-	40.00
81	OPERATING REVENUES								
82	Transmission revenues:								
83	Public message revenue .....	16,026,954	811,687	4,065,963	14,126	9,521,255	631,904	908,596	73,423
84	United States Government message revenue .....	540,455	10,121	126,566	7,808	306,694	46,128	43,125	13
85	Other governments message revenue .....	813,632	799	164,515	22,574	586,957	-	38,787	-
86	Press message revenue .....	877,811	5,992	81,915	504,102	275,396	2,775	7,631	-
87	Money-order message revenue .....	-	-	-	-	-	-	-	-
88	News (CN) service revenue .....	-	-	-	-	-	-	-	-
89	Contract (OAK) message revenue .....	-	-	-	-	-	-	-	-
90	Facsimile (photogram) service revenue .....	39,921	-	-	20,670	19,251	-	-	-
91	Telephone service revenue .....	338,599	-	-	-	285,806	52,773	-	-
92	Revenue on cable and radio message (domestic haul)	1,511,437	107,322	427,742	36,944	916,693	11,857	10,879	-

See footnotes at end of table.

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended - Continued

No.	Item	Radiotelegraph							
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		10	11	12	13	14	15	16	17
<b>OPERATING REVENUES - Continued</b>									
89	Broadcast--program service revenue .....	237,862	-		52,910	184,952	-		-
90	News service (scheduled transmission) .....	574,905	-	201,758	350,800	-		22,347	-
91	Other transmission revenues .....	225,153	-	8/ (49,206)	144,405	9/ 91,876	35,094	-	2,984
92	Total transmission revenues--before adjustment .....	21,186,729	935,921	5,019,253	1,154,339	12,188,900	780,531	1,031,365	76,420
93	Foreign exchange--revenue differential .....	-	-	-	-	-	-	-	-
94	Total transmission revenues--after adjustment .....	21,186,729	935,921	5,019,253	1,154,339	12,188,900	780,531	1,031,365	76,420
95	Terminal commissions .....	-	-	-	-	-	-	-	-
Nontransmission revenues:									
96	Leased-circuit revenue .....	-	-	-	-	-	-	-	-
97	Measured-service revenue .....	-	-	-	-	-	-	-	-
98	Money-order charges .....	-	-	-	-	-	-	-	-
99	Revenue from furnishing and servicing stations .....	739,309	-	213,414	-	-	525,895	-	-
100	All other nontransmission revenues .....	317,641	655	55,796	10,708	197,420	22,983	30,079	-
101	Total nontransmission revenues .....	1,056,950	655	269,210	10,708	197,420	548,878	30,079	-
Other telecommunication revenues:									
102	Telephone revenue--Telephone systems .....	179,863	-	-	-	-	-	179,863	-
103	Radiotelegraph revenue--Radiotelegraph systems.....	-	-	-	-	-	-	-	-
104	Total other telecommunication revenues .....	179,863	-	-	-	-	-	179,863	-
105	Total operating revenues .....	22,423,542	936,576	5,288,463	1,165,047	12,386,320	1,329,409	1,241,307	76,420
<b>OPERATING EXPENSES</b>									
106	Maintenance expenses .....	2,330,366	11,529	1,134,633	85,316	853,393	166,803	75,822	2,870
107	Conducting-operations expenses .....	14,370,168	833,169	3,787,625	883,845	7,312,752	778,306	729,862	44,609
108	General services, licenses, and royalties--Dr. ....	512,024	12,946	223,499	12,000	242,617	13,848	-	7,114
109	General services, licenses, and royalties--Cr. ....	103	-	-	103	-	-	-	-
110	Relief and pensions .....	399,322	-	125,706	18,932	210,437	31,054	12,394	799
111	All other general expenses .....	982,403	22,993	181,645	60,341	659,893	48,665	8,575	291
112	Administrative expenses .....	2,436,431	107,914	428,974	76,864	1,439,489	154,634	221,956	6,600
113	Total operating expenses--before adjustment .....	21,030,611	988,551	5,882,082	1,137,195	10,718,581	1,193,310	1,048,609	62,283
114	Foreign exchange--expense differential .....	-	-	-	-	-	-	-	-
115	Total operating expenses--after adjustment .....	21,030,611	988,551	5,882,082	1,137,195	10,718,581	1,193,310	1,048,609	62,283

## PLANT AND OPERATING STATISTICS

PLANT AND OPERATING STATISTICS						
116 Miles of wire:						
117 In aerial cable .....	-	-	-	-	-	-
118 In underground cable .....	-	-	-	-	-	-
119 In submarine cable .....	-	-	-	-	-	-
120      Owned .....	-	-	-	-	-	-
120      Leased .....	-	-	-	-	-	-
121      Total miles of wire in cable .....	-	-	-	-	-	-
122 Miles of aerial wire (not in cable) .....	-	-	-	-	-	-
123      Total miles of wire .....	-	-	-	-	-	-
124 Miles of pole line .....	-	-	-	-	-	-
125 Miles of underground conduit (single duct) .....	-	-	-	-	-	-
126 Service equipment furnished free to customers:						
127      Telegraph printers .....	714	29	186	12	487	-
127      Telegraph printer tie lines .....	559	-	189	13	357	-
128      Morse tie lines .....	3	-	-	-	3	-
129      Telephones .....	206	1	50	-	155	-
130      Telephone tie lines .....	218	-	53	-	165	-
131      Pneumatic tubes .....	-	-	-	-	-	-
132      Call boxes .....	9,254	180	3,646	-	5,428	-
133      Automatic transmitting apparatus .....	-	-	-	-	-	-
134      Other .....	-	-	-	-	-	-
135 Leased wire revenues:						
135      Commercial:						
136        Broadcasting .....	-	-	-	-	-	-
136        Morse .....	-	-	-	-	-	-
137        Teletypewriter .....	-	-	-	-	-	-
138        Other .....	-	-	-	-	-	-
139      Total commercial .....	-	-	-	-	-	-
140      Government .....	-	-	-	-	-	-
141      Press .....	-	-	-	-	-	-
142      Total leased wire revenues .....	-	-	-	-	-	-
143 Fixed radiotelegraph circuits:						
143      (Number of circuits available for operation 143      at end of year)						
144 Type of transmission:						
144      Continental fixed .....	18	2	1	1	11	3
144      Insular fixed .....	19	2	1	-	15	1
145      Foreign fixed (foreign-service classification)...	172	3	38	17	95	18
146      Foreign fixed (domestic-service classification)..	6	-	-	1	3	2
147      Total .....	215	7	40	19	124	24

See footnotes at end of table.

Table 47.--Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1948, and for year then ended - Continued

No.	Item	Radiotelegraph							
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		10	11	12	13	14	15	16	17
PLANT AND OPERATING STATISTICS - Continued									
148	Telegraph offices:								
149	United States: 13/								
150	Independent .....	54	9	5	5	28	-	6	1
151	Main .....	20	5	2	3	5	-	4	1
152	Branch .....	34	4	3	2	23	-	2	-
153	Joint .....	16	-	16	-	-	-	-	-
154	Agency or commission offices .....	-	-	-	-	-	-	-	-
155	Foreign:								
156	Independent .....	38	2	6	4	9	-	14	3
157	Main .....	28	1	2	4	4	-	14	3
158	Branch .....	10	1	4	-	5	-	-	-
159	Joint .....	4	-	2	2	-	-	-	-
160	Agency or commission offices .....	-	-	-	-	-	-	-	-
161	Total telegraph offices .....	112	11	29	11	37	-	20	4
162	Telegraph revenue messages handled:								
163	Number of messages: 14/								
164	Domestic service classification 15/	59,998	-	-	17/9,389	17/28,966	-	17/21,643	-
165	Foreign service classification 15/	10,148,439	341,003	2,459,192	164,562	6,655,683	-	512,543	15,456
166	Marine .....	905,332	27,596	328,841	-	24,089	449,400	74,905	501
167	Total .....	11,113,769	368,599	2,788,033	173,951	6,708,738	449,400	609,091	15,957
168	Domestic haul (Foreign service classification and Marine) 18/ .....	1,305,054	132,636	339,657	11,437	790,681	30,643	19/	-
169	Number of words: 14/ 21/								
170	Foreign service classification 15/	305,648,265	10,504,100	72,818,637	19,479,488	190,752,947	-	11,471,540	621,553
171	Marine .....	13,690,145	367,211	5,617,825	-	403,116	6,248,823	1,044,173	8,997
172	Total .....	319,338,410	10,871,311	78,436,462	19,479,488	191,156,063	6,248,823	12,515,713	630,550
173	Amount of revenue:								
174	Domestic service classification 15/	\$46,710	-	-	17/\$4,264	17/\$27,600	-	17/\$14,846	-
175	Foreign service classification 15/	16,719,102	\$795,331	\$3,879,989	544,346	10,568,777	-	855,620	\$75,039
176	Marine .....	1,379,020	33,268	494,458	-	41,433	680,807	127,673	1,381
177	Domestic haul (Foreign service classification and Marine) .....	1,511,437	107,322	427,742	36,944	916,693	11,857	10,879	-
178	Total .....	19,656,269	935,921	4,802,189	585,554	11,554,503	692,664	1,009,018	76,420

EMPLOYEES AND COMPENSATION									
172	Number of employees at end of October .....	5,782	229	1,394	237	2,795	739	364	24
173	Total compensation for year .....	\$18,452,422	\$739,409	\$4,571,066	\$797,571	\$8,847,768	\$2,626,169	\$829,794	\$40,645
174	Compensation chargeable to operating expenses .....	\$15,542,953	\$714,076	\$3,737,391	\$738,071	\$8,221,809	\$1,291,836	\$799,125	\$40,645

Note.--Principal telegraph, cable, and radiotelegraph carriers included herein are those having annual operating revenues exceeding \$50,000. Intercompany duplications have not been excluded.

( ) Deficit or other reverse items.

1/ Balance sheet figures with the exception of the plant and related reserves, are not segregated between the wire-telegraph and ocean-cable systems.

2/ No segregation of surplus between the wire-telegraph and ocean-cable systems of Western Union is reported so that the surplus in the column headed "Wire-telegraph--Western Union Telegraph Co." represents the combined surplus. As a result the total liability side of the balance sheets for ocean-cable, and for ocean-cable and radiotelegraph carriers combined, is \$16,384,227 less than the total asset side, the amount of the Western Union ocean-cable system net plant. Accordingly the same amount is included in the total liability side but excluded from the total asset side of the balance sheet for the Western Union wire-telegraph system. The net income of the ocean-cable system of \$356,460 has been added to the net income of the wire-telegraph system of \$1,264,578 to determine the balance sheet item of unappropriated surplus at the end of the year amounting to \$46,941,876.

The net income transferred to earned surplus for ocean-cable, and for ocean-cable and radiotelegraph carriers combined, includes the \$356,460 net income of the Western Union ocean-cable system, but it is not included in the unappropriated surplus at the end of the year.

3/ Includes estimated retroactive wage accruals amounting to \$4,911,725.

4/ Includes principally liability for tax collections and unpaid money orders.

5/ Includes capital stock subscribed - unissued, amounting to \$75,000.

6/ Operating revenues and operating expenses are both overstated by intrasytem rents paid between the land-line and ocean-cable systems of Western Union amounting to \$436,573.

7/ Represents rectifications, adjustments, etc.

8/ Includes message revenue adjustments amounting to \$64,512 (reverse item).

9/ Includes message revenue adjustments amounting to \$52,492 (reverse item).

10/ Represents nautical miles.

11/ Includes 24,264 nautical miles.

12/ Estimated on the basis of returns for the month of December, 1948.

13/ Includes territories and possessions of the United States except the Canal Zone.

14/ Represents principally data estimated by wire-telegraph and ocean-cable carriers on basis of actual count for test periods, and partially estimated by radiotelegraph carriers.

15/ International messages (primarily Canadian and Mexican) handled in accordance with carriers' rules governing domestic traffic are included under "Domestic service classification." Insular messages are included under "Foreign service classification."

16/ Includes domestic service classification - foreign traffic.

17/ Represents domestic service classification - foreign traffic.

18/ Message data already included under applicable service classification, and accordingly omitted from message totals to avoid duplication.

19/ Domestic haul of marine messages is included under "Domestic service classification."

20/ Data not available.

21/ Word data for "Domestic service classification" and "Domestic haul" are not available for wire-telegraph and ocean-cable carriers.

22/ Includes \$122,626 revenue for which the words and messages are not reported.

Table 48.--Statistics of small wire-telegraph and radiotelegraph carriers

(Year ended December 31, 1948)

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserves	Net investment	Capital stock	Long-term debt	Total surplus	Operating revenues	Operating expenses	Dividends declared	Miles of wire	Number of messages	Number of employees (Dec. 31)	Total compensation for year	No.
Wire-telegraph carriers															
1	Canadian Northern Railway Co. <sup>1/</sup> .....	\$57,674	-	\$57,674	-	-	-	\$2,199	\$6,463	-	\$657	6,315	4	\$479	1
2	Canadian Pacific Railway Co. (lines in the United States) <sup>2/</sup> .....	-	-	-	-	-	-	2,078	51,457	-	3,347	5,359	14	35,284	2
3	Colorado and Wyoming Telegraph Co. ....	36,996	\$22,662	14,334	\$56,300	-	\$ 399	21,249	11,844	\$23,787	629	30,810	13	10,032	3
4	Great North Western Telegraph Co. of Canada <sup>3/</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	4,708	4
5	Yellowstone Park Co. <sup>4/</sup> .....	-	-	-	-	-	-	5/ 4,568	5/10,205	-	136	58,783	-	-	5
	Total .....	94,670	22,662	72,008	56,300	-	399	30,094	79,969	23,787	4,769	101,267	31	50,503	
Radiotelegraph carriers															
6	Deszauche, J. L. Jr. ....	1,113	-	1,113	-	-	-	7,513	3,331	-	-	3,551	3	2,263	6
7	Fetterly, Clair C., d/b/a Seattle Harbor Radio..	8,977	150	8,827	-	\$4,090	-	1,499	5,608	-	-	4,550	7	3,466	7
8	Mayor and City Council of Baltimore, Maryland <sup>5/</sup> .....	15,000	-	15,000	-	-	-	16,748	19,408	-	-	12,832	6	16,348	8
9	Olympic Radio Co. ....	2,655	-	2,655	-	-	-	49	1,834	-	-	306	1	1,200	9
10	Peru Marquette Radio Corporation .....	7,142	5,207	1,935	5,000	-	567	13,167	13,167	-	-	1	4	11,100	10
11	South Porto Rico Sugar Co. (of Puerto Rico) <sup>7/</sup> .....	14,878	11,824	3,054	-	-	-	8,373	11,459	-	-	12,636	5	9,790	11
12	Wabash Radio Corporation.....	25,000	-	25,000	25,000	-	1,149	9,783	9,771	-	-	1,375	-	-	12
13	Wood, Clara Lee Warner .....	10,000	-	10,000	-	-	-	3,448	3,505	-	-	3,237	1	2,624	13
	Total .....	84,765	17,181	67,584	30,000	4,090	(239)	60,580	68,083	-	-	38,488	27	46,801	

Note.--Intercompany duplications, if any, have not been excluded.

( ) Deficit or other reverse item.

<sup>1/</sup> Operates telegraph facilities of the Minnesota and Manitoba Railroad. Telegraph lines are an integral part of the company's railway system and separate capital accounts are not kept.<sup>2/</sup> Telegraph lines are an integral part of the respondent's railway system and separate capital accounts are not kept.<sup>3/</sup> Lines in the United States operated under lease by the Western Union Telegraph Co. Separate capital accounts are not kept. Operating data included in report of Western Union Telegraph Co.<sup>4/</sup> Separate capital accounts are not kept for respondent's telegraph business.<sup>5/</sup> Includes revenues and expenses of respondent's telephone business.<sup>6/</sup> Municipal organization.<sup>7/</sup> Data cover radiotelegraph department.

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**PART IV**

**HOLDING COMPANIES AND  
INTERCORPORATE RELATIONS**

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Table 49.--Statistics of holding companies whose interests in communication carriers constitute a major portion of their aggregate assets  
(Year ended Dec. 31, 1948)

No.	Name of company	Investment in securities of affiliated companies		Investments in securities of non-affiliated companies	Investment advances to affiliated companies		Cash	Capital stock	Unamortized funded debt
		Communication carriers	Other companies		Communication carriers	Other companies			
	Total .....	\$202,674,947	\$134,210,500	\$2,257,965	\$41,682,907	\$33,711,320	\$57,506,399	\$236,835,622	\$45,108,630
1	American Cable & Radio Corporation .....	1/ 27,403,746	-	733,638	5,521,731	-	199,517	3,484,120	-
2	Central Electric & Gas Co. ....	4,875,548	-	143,376	-	-	1,138,555	8,222,441	6,227,000
3	Clearance Corporation .....	-	51,665	-	-	-	2,347	49,840	-
4	General and Telephone Investments, Inc. ....	-	220,500	-	-	-	-	10,763	-
5	General Telephone Corporation .....	43,386,038	213,451	6/	4,952,912	560,000	2,009,680	33,883,625	-
6	International Telephone & Telegraph Corporation .....	2/ 88,826,066	3/111,781,931	803,217	4/27,266,527	26,871,004	16,473,627	127,980,040	27,000,000
7	Investors Telephone Co. ....	4,810,686	-	-	1,072,737	-	137,045	395,350	2,497,000
8	Loveland & Company .....	-	1,320,690	518,424	-	-	5,716	1,529,801	-
9	Radio Corporation of America .....	10,477,012	5/11,115,735	6/	-	1/ 6,205,316	36,868,235	42,336,473	-
10	Telephone Bond and Share Co. ....	13,456,339	3,855,436	13,113	1,156,000	-	424,031	5,902,941	9,205,000
11	Theodore Gary and Co. ....	-	3,373,326	2,183	-	-	54,516	1,924,398	179,630
12	United Telephone & Telegraph Corporation ....	2,129,730	-	-	-	-	14,716	2,131,800	-
13	United Utilities, Inc. ....	4,309,782	2,277,766	44,014	1,713,000	75,000	174,448	5,983,530	-
14	West Coast Utilities Corporation .....	3,000,000	-	-	-	-	3,966	3,000,500	-
No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total .....	-	\$240,915,814	\$7,465,428	\$3,807,752	\$18,602,244	\$2,167,769	\$32,052,946	\$14,810,465
1	American Cable & Radio Corporation .....	-	26,881,387	706,936	5,253	-	-	636,459	-
2	Central Electric & Gas Co. ....	-	1,072,941	224,955	14,658	660,043	198,749	997,048	912,846
3	Clearance Corporation .....	-	5,253	607	-	7	-	2	-
4	General and Telephone Investments, Inc. ....	-	208,612	-	150	25	50	-	-
5	General Telephone Corporation .....	-	17,694,179	2,797,321	232,498	197,195	-	2,629,611	2,610,338
6	International Telephone & Telegraph Corporation .....	-	123,442,716	1,423,631	2,687,235	557,956	851,250	2,197,877	-
7	Investors Telephone Co. ....	-	3,212,263	185,000	171,871	39,168	77,866	223,846	118,605
8	Loveland & Company .....	-	321,145	101,958	1,073	4,181	-	96,389	92,450
9	Radio Corporation of America .....	-	60,736,023	8/ 241,613	8/ 512,064	8/ 17,049,000	8/ 561,567	8/ 24,022,048	8/ 10,081,322
10	Telephone Bond and Share Co. ....	-	4,435,162	861,766	144,184	38,291	460,250	402,697	196,696
11	Theodore Gary and Co. ....	-	1,336,917	89,544	-	350	18,037	64,338	31,126
12	United Telephone & Telegraph Corporation .....	-	9,778	144,286	40	6,234	-	136,948	132,351
13	United Utilities, Inc. ....	-	1,554,376	587,811	43,979	40,794	-	549,470	538,518
14	West Coast Utilities Corporation .....	-	5,062	100,000	-	3,787	-	96,213	96,213

Note.--For companies controlled please refer to table 51, "Intercorporate relations of communication carriers and controlling companies", on page 175.

1/ Includes foreign investment of \$452,002.  
2/ Includes foreign investment of \$49,239,603.  
3/ Includes foreign investment of \$12,644,931.

4/ Includes foreign investment of \$14,516,814.

5/ Includes foreign investment of \$ 4,139,846.

6/ Data not reported.

7/ Includes foreign investment of \$2,221,316.

8/ Includes data for domestic subsidiaries.

Table 50.--Statistics of holding companies whose interests in communication carriers constitute only a nominal portion of their aggregate assets  
(Year ended Dec. 31, 1948)

No.	Name of company	Investments in securities of communication carriers		Investment of advances to communication carriers	Capital stock	Unmatured funded debt	
		Cost to acquire	Asset amount on books				
	Total .....	\$5,946,075	\$6,527,254	\$540,223	\$403,701,289	\$692,555,147	
1	Atlantic Refining Co. ....	20,000	20,000	-	116,520,775	25,000,000	
2	Bradley Transportation Co. ....	12,000	12,000	2,500	1,150,000	-	
3	California Electric Power Co. ....	2,720,430	2,731,000	247,500	11,105,239	18,544,592	
4	Canadian Northern Railway Co. ....	2/ 1,096,091	1,666,700	-	16,000,000	640,570,745	
5	H. W. Child Corporation ....	3/	3/	-	4,000,000	-	
6	Citizens Utilities Co. ....	4/	4/	-	358,958	6,521,245	
7	Dollar Co., Robert ....	1,081,909	1,081,909	290,223	1,000,000	1,918,565	
8	Firestone Plantations Co. ....	5,000	5,000	-	13,909,534	-	
9	Northwestern Improvement Co. ....	10,645	10,645	-	12,400,000	-	
10	South Porto Rico Sugar Co. 2/	6/	6/	-	24,906,783	-	
11	United Fruit Co. ....	1,000,000	1,000,000	-	200,000,000	-	
	Total .....						
No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from communication carriers	Tax expense	Net income	Dividends declared
	Total .....	-	\$199,070,512	\$71,010	\$29,826,564	\$127,292,091	\$54,255,681
1	Atlantic Refining Co. ....	-	139,609,507	-	1/ 21,338,762	1/ 35,657,124	7,233,749
2	Bradley Transportation Co. ....	-	-	-	400,956	598,455	600,000
3	California Electric Power Co. ....	-	1,158,181	69,010	1,752,086	1,380,406	1,320,392
4	Canadian Northern Railway Co. ....	-	-	-	1,919,827	25,968,452	-
5	H. W. Child Corporation ....	-	9,800	-	6,579	159,637	149,837
6	Citizens Utilities Co. ....	-	1,050,939	-	364,313	289,894	207,577
7	Dollar Co., Robert ....	-	5,209,229	-	378,328	780,719	24,000
8	Firestone Plantations Co. ....	-	12,909,534	2,000	2,557,889	4,052,135	4,000,000
9	Northwestern Improvement Co. ....	-	12,196,275	-	453,753	389,160	-
10	South Porto Rico Sugar Co. 2/	-	69,211	-	654,071	5,275,877	5,620,138
11	United Fruit Co. ....	-	26,857,836	-	1/	8/ 52,740,232	35,099,988

Note.--For companies controlled refer to table 51, "Intercorporate relations of communication carriers and controlling companies", on page 175.

1/ Figures shown are consolidated amounts for the Atlantic Refining Co. and its subsidiaries. Individual company figures are not reported.

2/ Represents investments in the Canadian National Telegraph Co. and the Great North Western Telegraph Co. of Canada which own a relatively small amount of telegraph facilities in the United States.

3/ Controls Yellowstone Park Co. whose investment in telephone and telegraph plant is nominal.

4/ Controls Public Utilities California Corporation, whose investment in telephone plant amounts to 43% of its total investment in plant and equipment.

5/ Report covers period of one year ending Sept. 30, 1948.

6/ Controls South Porto Rico Sugar Co. (of Puerto Rico), whose investment in radiotelegraph plant is nominal.

7/ Data not available.

8/ Figures shown are consolidated amounts for United Fruit Co. and its subsidiaries. Individual company figures are not reported.

Table 51.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1948

Note.--Carriers controlled by other companies are indicated by indentation from the margin. For the purpose of this table, control is defined as the ownership of more than 50% of a carrier's voting common stock. Exceptions to this definition are noted in the "Remarks" column. Information shown is principally from annual and monthly reports filed with the Commission. In some instances data were obtained from unofficial sources.

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
1	American Telephone & Telegraph Co. ....	Telephone (A)	\$227,583,305	N.Y. 3-3-85	-	
2	Bell Telephone Co. of Pennsylvania, The .....	Do.	154,876,017	Pa. 9-18-79	100.00	
3	Chesapeake & Potomac Telephone Co., The .....	Do.	33,792,783	N.Y. 7-2-83	100.00	
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The .....	Do.	44,324,421	Md. 3-8-84	100.00	
5	Chesapeake & Potomac Telephone Co. of Virginia, The .....	Do.	36,323,543	Va. 2-11-05	100.00	
6	Chesapeake & Potomac Telephone Co. of West Virginia, The .....	Do.	18,544,294	W.Va. 5-11-16	100.00	
7	Diamond State Telephone Co., The .....	Do.	6,043,732	Del. 3-31-97	100.00	
8	Illinois Bell Telephone Co., .....	Do.	208,578,787	Ill. 1-14-81	99.31	
9	Crown Point Telephone Co., Inc., The .....	Do.	183,927	Ind. 4-6-96	100.00	
10	Indiana Bell Telephone Co. ....	Do.	38,297,117	Ind. 2-6-20	99.99	
11	Michigan Bell Telephone Co. ....	Do.	113,149,134	Mich. 1-26-04	99.99	
12	Mountain States Telephone & Telegraph Co., The .....	Do.	73,755,172	Colo. 7-17-11	77.84	
13	Malheur Home Telephone Co. ....	Do.	185,309	Oreg. 11-7-10	99.96	
14	New England Telephone & Telegraph Co. ....	Do.	158,848,318	N.Y. 10-19-83	68.92	
15	Westerly Automatic Telephone Co. ....	Do.	373,744	R.I. 4-21-02	63.25	
16	New Jersey Bell Telephone Co. ....	Do.	120,776,109	N.J. 8-25-04	100.00	
17	New York Telephone Co. ....	Do.	402,275,818	N.Y. 6-18-96	100.00	
18	Northwestern Bell Telephone Co. ....	Do.	95,527,171	Iowa 8-28-96	100.00	
19	Ohio Bell Telephone Co., The .....	Do.	105,124,957	Ohio 9-20-21	99.99	
20	Pacific Telephone & Telegraph Co., The .....	Do.	342,031,302	Calif. 12-31-06	87.93	
21	Bell Telephone Co. of Nevada .....	Do.	4,458,324	Nev. 1-13-13	100.00	
22	Southern Bell Telephone & Telegraph Co. ....	Do.	214,251,670	N.Y. 12-20-79	100.00	
23	Southwestern Bell Telephone Co. ....	Do.	226,752,579	Mo. 8-24-82	99.99	
24	Cass County Telephone Co., The .....	Telephone (B)	88,643	Mo. 2-27-04	49.86	
25	Inter-County Telephone Co., The .....	Do.	81,836	Mo. 3-7-27	-	Held by the Federal Communications Commission to be controlled by the Southwestern Bell Telephone Co.
26	Ozark Central Telephone Co. ....	Telephone (A)	494,399	Mo. 4-18-28	57.13	Held by the Federal Communications Commission to be controlled either directly or indirectly by the Southwestern Bell Telephone Co. The Southwestern Bell Telephone Co. owns 31.86% of the common stock and its subsidiary, the Southeast Missouri Telephone Co. owns 25.27% which together aggregate 57.13%. The entire issues of preferred stock are also owned by Southwestern Bell Telephone Co.
27	Southeast Missouri Telephone Co. ....	Do.	1,787,950	Mo. 7-21-24	99.91	
28	Southwest Telephone Co., The (Kansas) .....	Do.	492,030	Kan. 9-27-09	99.90	
29	Wisconsin Telephone Co. ....	Do.	44,502,497	Wis. 7-7-82	100.00	
	System total .....		2,673,504,888			

Table 51.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1948 - Continued

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
30	Ashtabula Telephone Co., The 2/	Do.	403,641	Ohio 12-13-28	-	
31	Atlantic Refining Co., The	Holding (N)	-	Pa. 4-29-70	-	
32	Atlantic Communications Corporation	Radiotelephone (D)	5,666	Pa. 7-24-34	100.00	
33	Belle Fourche Rural Telephone Co.	Telephone (D)	490	Not incorporated	-	
34	Bergen Telephone Co.	Do.	2,755	Wis. 1908	-	
35	Big Eddy Telephone Co.	Telephone (C)	41,809	N.Y. 2-16-04	-	
36	California Electric Power Co.	Holding (N)	-	Del. 12-12-14	-	
37	Interstate Telegraph Co.	Telephone (A)	857,931	Nebr. 10-5-10	100.00	
38	California Water & Telephone Co. 2/	Do.	2,152,318	Calif. 12-27-26	-	
39	Cambien Rural Telephone Co., The	Telephone (D)	28,317	Mich. 1-1-03	-	
40	Canadian National Railway Co. 3/	Holding (N)	-	Canada 10-10-22	100.00	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways."
41	Canadian Northern Railway Co., The (operating telegraph facilities of the Minnesota & Manitoba Railroad)	Wire-telegraph (S)	2,199	Canada 1-13-99	100.00	
42	Canadian National Telegraph Co. 3/	Holding (N)	-	Date not available	100.00	
43	Great North Western Telegraph Co. of Canada, The	Wire-telegraph (S)	b/	Canada 5-7-80	66.30	Controlled through exercise of voting rights of majority of common stock purchased from the Western Union Telegraph Co. and held in trust until full purchase price is paid. If payments on stock are in default for three months Western Union may, on written notice, take over voting rights of the stock. Lines in United States leased to and operated by Western Union.
44	Canadian Pacific Railway Co. (lines in United States)	Do.	2,078	Canada 2-16-81	-	
45	Capital City Telephone Co. 2/	Telephone (A)	414,120	Mo. 12-12-25	-	Bell interests own 31.63% of the common stock.
46	Carolina Telephone & Telegraph Co.	Do.	5,351,270	N.C. 1-6-00	-	Bell interests own 31.67% of the common stock. Has common officers and directors with Home Telephone and Telegraph Co. of Virginia.
47	Central Electric & Gas Co.	Holding (L)	-	Del. 12-30-35	-	
48	Bluefield Telephone Co., The	Telephone (A)	1,045,713	W.Va. 6-3-93	100.00	
49	Southeastern Telephone Co. 2/	Do.	1,035,686	Fla. 2-26-96	71.27	
	System total		2,081,399			
50	Central Iowa Telephone Co. 2/	Telephone (A)	1,182,320	Iowa 12-7-26	-	
51	Champaign Telephone Co., The	Do.	191,390	Ohio 9-24-24	-	Bell interests own 50% of the common stock.
52	Chemungo & Ucadilla Telephone Corporation 2/	Do.	580,448	N.Y. 2-6-22	-	
53	Chesapeake & Ohio Railway Co., The 3/	Holding (N)	-	Va., W.Va. 7-1-78	-	
54	Pere Marquette Radio Corporation	Radiotelegraph (S)	13,167	Mich. 6-20-30	99.40	

55	Child Corporation, H. W. ....	Holding (N)	-	Del.	9-28-28	-	
56	Yellowstone Park Co. ....	Wire-telegraph (S)	4,568	Del.	6-6-36	64.25	
57	Cincinnati & Suburban Bell Telephone Co., The ...	Telephone (A)	19,840,737	Ohio	7-5-73	-	
58	Harrison Telephone Co., The .....	Telephone (C)	40,868	Ohio	3-26-29	100.00	
	System total .....		19,881,605				
59	Citizens Utilities Co. ....	Holding (N)	-	Del.	11-12-35	-	
60	Public Utilities California Corporation ....	Telephone (A)	444,533	Calif.	7-1-27	100.00	
61	Clear Lake Independent Telephone Co. ....	Telephone (B)	75,903	Iowa	5-5-99	-	
62	Clearance Corporation .....	Holding (L)	-	Del.	11-12-35	-	
63	General & Telephone Investments, Inc. ....	Do.	-	Del.	12-18-33	54.17	
64	Theodore Gary & Co. ....	Do.	-	Mo.	10-14-19	91.13	
65	Telephone Bond & Share Co. ....	Do.	-	Del.	9-18-25	89.89	
66	Citizens Independent Telephone Co. 2/ ...	Telephone (A)	\$1,337,206	Ind.	12-21-05	100.00	
67	Continental Telephone Co. 3/ ....	Holding (L)	-	Del.	5-12-26	100.00	
68	Georgia Continental Telephone Co. 2/ .	Telephone (A)	335,824	Ga.	4-25-30	100.00	
69	Iowa Continental Telephone Co. 2/ ....	Do.	438,221	Del.	11-6-29	100.00	
70	South Carolina Continental Telephone Co. 2/ .....	Do.	454,163	Del.	11-25-29	100.00	
71	Southern Continental Telephone Co. 2/ .	Do.	1,062,324	Del.	9-5-30	100.00	
72	Durham Telephone Co. 2/ .....	Do.	804,022	N.C.	12-30-32	100.00	
73	Home Telephone & Telegraph Co., The (Indiana) .....	Do.	2,716,722	Ind.	1-6-96	76.00	
74	Illinois Telephone Co. 2/ .....	Do.	2,393,873	Ill.	12-4-31	100.00	
75	Missouri Telephone Co. 2/ .....	Do.	634,869	Mo.	10-5-34	100.00	
76	Ohio Consolidated Telephone Co. 2/ .....	Do.	1,918,956	Ohio	12-7-28	100.00	
77	Texas Telephone Co. 2/ .....	Do.	1,031,483	Texas	8-28-29	100.00	
78	Tri-County Telephone Co. 2/ .....	Do.	1,346,126	Mich.	9-14-27	100.00	
79	Union Telephone Co. (Michigan) 2/ .....	Do.	1,428,413	Mich.	3-22-99	100.00	
	System total .....		16,104,202				
80	Colorado Fuel & Iron Corporation 3/ .....	Holding (N)	-	Colo.	4-16-36	-	
81	Colorado & Wyoming Telegraph Co., The .....	Wire-Telegraph (S)	21,249	Colo.	8-17-10	99.10	
82	Columbia Utilities Co. ....	Telephone (A)	132,030	Oreg.	6-25-28	-	
83	California-Oregon Telephone Co. ....	Telephone (C)	49,161	Calif.	8-19-30	100.00	
	System total .....		181,191				
84	Commercial Pacific Cable Co. ....	Ocean-cable (P)	886,917	N.Y.	9-23-01	-	
85	Cuban American Telephone & Telegraph Co. ....	Telephone (A)	1,031,763	Cuba	10-27-19	-	
86	DeKalb-Ogle Telephone Co. 2/ .....	Do.	654,244	Ill.	5-5-26	-	
87	Del Rio & Winter Garden Telephone Co. ....	Do.	597,807	Texas	3-10-30	-	

See footnotes at end of table.

Bell interests own 29.76% of the common stock and the company has license contract arrangements with the American Telephone and Telegraph Co.

Theodore Gary and Co. owns all of the class B common stock but none of the 7% First Preferred and Participating Preferred stocks which at this time have voting rights due to dividend default.

Closely affiliated with the American Cable & Radio Corporation which owns 25% of the common stock. The remaining common stock is owned by Danish and British interests, 25% and 50% respectively. The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50% of the common stock, with no joint arrangement for control.  
 Bell interests own 30.15% of the common stock.  
 Bell interests own 39.97% of the common stock and 55.56% of the preferred stock.

Table 51.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1948 - Continued

No.	Name of company	Type of company <sup>1/</sup>	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
88	Desauche, J. L. Jr., d/b as Mobile Radio .....	Radiotelegraph (S)	7,513	Not incorporated	-	
89	Dollar Co., The Robert .....	Holding (N)	-	Calif. 12-10-03	-	
90	Globe Wireless, Ltd. .....	Radiotelegraph (P)	936,576	Nev. 1-24-30	74.99	
91	Eelon Mutual Telephone Co. .....	Telephone (D)	1,901	W.Va. 1904	-	
92	Elyria Telephone Co., The <sup>2/</sup> .....	Telephone (A)	591,578	Ohio 12-26-23	-	
93	Farmers Mutual Telephone Co. .....	Telephone (D)	2,477	Not incorporated	-	
94	Farmer's Union Telephone Co., The .....	Telephone (B)	62,046	N.J. 5-2-02	-	
95	Fetterly, Clair C., d/b as Seattle Harbor Radio ..	Radiotelegraph (S)	1,499	Not incorporated	-	
96	Firestone Tire & Rubber Co., The <sup>3/</sup> .....	Holding (N)	-	Ohio 3-4-10	-	
97	Firestone Plantations Co. .....	Do.	-	Del. 9-11-25	100.00	
98	United States-Liberia Radio Corporation .....	Radiotelegraph (P)	76,420	Del. 9-21-28	100.00	
99	Florala Telephone Co. .....	Telephone (D)	27,702	Not incorporated	-	
100	Florida Telephone Corporation <sup>2/</sup> .....	Telephone (A)	1,007,291	Fla. 10-1-25	-	
101	Frost-Rake Telephone Co. .....	Telephone (D)	176	Not incorporated	-	
102	General Telephone Corporation .....	Holding (L)	-	N.Y. 2-25-35	-	
103	Ashland Home Telephone Co. <sup>2/</sup> .....	Telephone (A)	1,040,998	Del. 7-25-34	100.00	
104	Associated Telephone Co., Ltd. <sup>2/</sup> .....	Do.	5/14,944,242	Calif. 3-18-29	50.15	The General Telephone Corporation owns all of the common stock but none of the preferred stock. Both classes have equal voting power.
105	Commonwealth Telephone Co. (Wisconsin) <sup>2/</sup> .....	Do.	2,727,343	Wis. 4-30-20	100.00	
106	Delaware Valley Telephone Co. .....	Telephone (B)	64,131	Pa. 12-31-46	100.00	
107	Illinois Commercial Telephone Co. <sup>2/</sup> .....	Telephone (A)	6,002,360	Ill. 2-3-28	93.44	The General Telephone Corporation owns all of the common stock but none of the preferred stock. Both classes have equal voting power.
108	Indiana Associated Telephone Corporation .....	Telephone (A)	4,138,951	Ind. 2-5-30	100.00	
109	Interstate Telephone Co. .....	Do.	2,180,383	Idaho 4-1-31	69.71	The General Telephone Corporation owns all of the common stock but none of the preferred stock. Both classes have equal voting power.
110	Lexington Telephone Co. <sup>2/</sup> .....	Do.	1,434,040	Del. 2-21-29	93.40	
111	Michigan Associated Telephone Co. .....	Do.	3,485,473	Mich. 11-4-26	100.00	
112	Ohio Associated Telephone Co. .....	Do.	3,234,464	Ohio 10-18-24	100.00	
113	Pennsylvania Telephone Corporation <sup>2/</sup> .....	Do.	4,768,751	Pa. 2-1-97	99.99	
114	Southwestern Associated Telephone Co. .....	Do.	4,620,091	Del. 6-28-26	100.00	
115	Tri-State Associated Telephone Corporation .....	Do.	230,229	N.Y. 1-2-29	100.00	
116	Upstate Telephone Corporation of New York <sup>2/</sup> ...	Do.	1,695,850	N.Y. 6-20-99	100.00	
	System total .....		50,167,306			
117	Greenville Telephone Co., The .....	Do.	240,945	Texas 12-31-16	-	Bell interests own 45% of the common stock and all of the preferred stock.
118	Gulf States Telephone Co. <sup>2/</sup> .....	Do.	872,124	Del. 3-22-11	-	
119	Holmes, Grace E. .....	Telephone (D)	9,333	Not incorporated	-	
120	Home Telephone & Telegraph Co. of Virginia .....	Telephone (A)	417,122	Va. 1-18-15	-	Has common officers and directors with the Carolina Telephone & Telegraph Co.

121	Home Telephone Co. of Ridgway 2/		Do.	458,419	Pa.	12-23-25	-	
122	Illinoia Consolidated Telephone Co. 2/		Do.	1,516,219	Ill.	4-19-24	-	
123	Indiana Telephone Corporation 2/		Do.	1,075,802	Ind.	10-19-34	-	
124	Indiana Western Telephone Corporation		Telephone (C)	48,713	Ind.	5-3-44	-	
125	Inland Telephone Co. 3/		Holding (L)	-	Del.	9-28-28	-	
126	Community Telephone Co. of Wisconsin 2/		Telephone (A)	381,477	Wis.	4-2-28	100.00	
127	Illinois Central Telephone Co. 2/		Do.	659,827	Ill.	5-18-28	100.00	
	System total .....			1,241,304				
128	Inter-Mountain Telephone Co. ....		Telephone (A)	\$2,100,684	Va.	1-20-22	45.03	
129	International Telephone & Telegraph Corporation ..		Holding (L)	-	Md.	6-16-20	-	
130	American Cable & Radio Corporation .....		Do.	-	Del.	5-10-39	58.17	
131	All America Cables & Radio, Inc. ....		Ocean-cable (P)	9,834,809	N.Y.	1-31-81	100.00	
132	Commercial Cable Co., The .....		Do.	4,093,152	N.Y.	12-10-83	100.00	
133	Commercial Pacific Cable Co. ....		Do.	-		-	-	
134	MacKay Radio & Telegraph Co. ....		Radiotelegraph (P)	5,288,463	Del.	9-13-26	100.00	
135	Porto Rico Telephone Co. ....		Telephone (A)	2,247,977	Del.	6-23-14	99.69	
	Radio Corporation of Porto Rico .....		Do.	176,742	P.R.	4-25-22	100.00	
	System total .....			21,641,143				
136	Intra State Telephone Co. 2/		Do.	636,703	Ill.	12-21-25	-	
137	Investors Telephone Co. ....		Holding (L)	-	Del.	5-11-36	-	
138	Central Carolina Telephone Co. 2/		Telephone (A)	563,516	N.C.	10-11-27	100.00	
139	Central Missouri Telephone Co. 2/		Do.	406,544	Mo.	2-9-29	100.00	
140	Iowa State Telephone Co. 2/		Do.	1,281,501	Del.	8-22-27	100.00	
141	Platte Valley Telephone Corporation .....		Do.	565,095	Del.	6-6-27	100.00	
142	Sussex Telephone Co., The 2/		Do.	315,670	N.J.	2-25-29	100.00	
	System total .....			3,132,326				
143	Jamestown Telephone Corporation 2/		Do.	1,097,567	N.Y.	9-23-18	-	
144	Kansas State Telephone Co., The .....		Telephone (B)	100,916	Del.	3-14-27	-	
145	Kittanning Telephone Co., The 2/		Telephone (A)	610,989	Pa.	8-31-96	-	
146	Lee Telephone Co. ....		Do.	569,446	Va.	4-19-28	-	
147	Lincoln Telephone & Telegraph Co., The 2/		Do.	6,100,450	Del.	5-5-28	-	
148	Lorain County Radio Corporation, The .....		Radiotelephone (B)	75,835	Ohio	2-14-28	-	
149	Lorain Telephone Co., The .....		Telephone (A)	998,096	Ohio	3-7-28	-	
150	Loveland & Company .....		Holding (L)	-	Del.	2-9-42	-	
151	West Coast Utilities Corporation .....		Do.	-	Wash.	8-27-28	64.59	
	System total .....			4,291,987				
152	West Coast Telephone Co. ....		Telephone (A)	4,214,324	Wash.	5-31-28	100.00	
153	West-Coast Telephone Co. of California .....		Telephone (C)	77,663	Calif.	8-17-28	100.00	
	System total .....							
154	Mankato Citizens Telephone Co. 2/		Telephone (A)	397,398	Minn.	3-15-98	-	
155	Mansfield Telephone Co., The 2/		Do.	804,783	Ohio	9-12-29	-	
								Bell interests own 28.18% of the common stock.

See footnotes at end of table.

Bell interests own 45.03% of the common stock and the entire preferred stock.

Refer to line 84.

Bell interests own 37.53% of the common stock.

The voting control of this corporation is held by three trustees under a trust agreement with John H. Wright.

Affiliated with the Lorain Telephone Co.

Affiliated with the Lorain County Radio Corporation.

Loveland and Company also owns 71.47% of the preferred stock. Bell interests own 25% of the common and 25% of the preferred stock.

Table 51.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1948 - Continued.

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
156	Mayor & City Council of Baltimore, Maryland .....	Radiotelegraph (S)	16,748	Not incorporated	-	
157	Meadville Telephone Co. 2/ .....	Telephone (A)	607,818	Pa. 8-14-24	-	
158	Missouri Union Telephone Co. .....	Telephone (D)	2,995	Not incorporated	-	
159	Mutual Telephone Co. .....	Telephone (A)	6,585,870	Hawaii 8-16-83	-	
160	Newark Telephone Co., The 2/ .....	Do.	630,298	Ohio 8-7-30	-	
161	Norfolk & Carolina Telephone & Telegraph Co., The .....	Do.	477,424	N.C. 10-14-02	-	
162	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The .....	Telephone (B)	73,315	Va. 12-26-13	-	Affiliated with the Norfolk & Carolina Telephone & Telegraph Co.
163	North State Telephone Co. 2/ .....	Telephone (A)	695,926	N.C. 3-6-05	-	
164	Northern Ohio Telephone Co. 2/ .....	Do.	2,347,652	Ohio 11-11-26	-	
165	Northern Pacific Railway Co. 3/ .....	Holding (N)	-	Wis. 3-15-70	-	
166	Northwestern Improvement Co. .....	Do.	-	Del. 2-28-21	100.00	
167	Lemhi Telephone Co. .....	Telephone (C)	45,691	Del. 11-26-13	100.00	
168	Northern States Power Co. (Minnesota) 2/ .....	Telephone (A)	214,494	Minn. 6-16-09	-	
169	Oklahoma-Arkansas Telephone Co. .....	Telephone (C)	52,785	Okl. 1-22-23	-	
170	Olympic Radio Co. .....	Radiotelegraph (S)	49	Wash. 12-4-29	-	
171	Orange County Telephone Co., The .....	Telephone (A)	546,238	N.Y. 5-23-95	-	
172	Oregon-Washington Telephone Co. .....	Do.	661,561	Oreg.) 7-18-07	-	
173	Palestine Telephone Co. .....	Do.	170,902	Texas 12-1-25	-	Bell interests own 20% of the common stock and all of the preferred stock.
174	Peninsular Telephone Co. 2/ .....	Do.	7,392,656	Fla. 2-25-01	-	
175	Pennsylvania Railroad Co. 3/ .....	Holding (N)	-	Pa. 4-13-46	-	
176	Pennsylvania Co. 3/ .....	Do.	-	Pa. 4-7-70	100.00	
177	Wabash Railroad Co. 3/ .....	Do.	-	Ohio 10-22-15	84.40	
178	Ann Arbor Railroad Co., The 3/ .....	Do.	-	Mich. 9-21-95	99.76	
179	Wabash Radio Corporation .....	Radiotelegraph (S)	9,783	Mich. 6-16-30	99.93	
180	Peoples Telephone Corporation, The 2/ .....	Telephone (A)	847,330	Pa. 5-29-25	-	
181	Pipestone County Telephone Co. .....	Telephone (D)	3,173	Not incorporated	-	
182	Pleasanton Telephone Co., The .....	Telephone (C)	32,669	Kan. 12-11-11	-	
183	Press Wireless, Inc. .....	Radiotelegraph (P)	1,165,047	Del. 7-5-29	-	Controlled jointly through ownership of capital stock by the Chicago Daily News, Inc., 17.03%; The Christian Science Publishing Society, 17.41%; The Chronicle Publishing Co., 17.14%; New York Tribune, Inc., 13.36%; The New York Times Co., 17.41%; Rocky Mt. Publishing Co., 0.10%; and The Tribune Co. 17.41%. The Hearst Corporation, North American Newspaper Alliance, Inc., and United Press Association each own 3 shares of stock, and the Editor & Publisher Co., Inc., owns 10 shares of stock which amounts to less than 0.10% for each company, the total amounting to 0.14%. Press Wireless, Inc. has filed petition of reorganization under Chapter XI of the National Bankruptcy Act, which has not been acted upon at the time of reporting. Press Wireless has remained in possession of its properties and has carried on normal operations, subject to the jurisdiction of the Court.

184	Public Service of Pennsylvania, Inc. 3/	Holding (L)	-	Del.	5-9-28	-
185	Commonwealth Telephone Co. (Pennsylvania) 2/	Telephone (A)	775,484	Pa.	4-26-07	83.02
186	Radio Corporation of America	Holding (L)	-	Del.	10-17-19	-
187	R.C.A. Communications, Inc.	Radiotelegraph (P)	12,386,320	Del.	1-3-29	100.00
188	Radiotextine Corporation of America	Radiotelegraph (P)	\$1,329,409	Del.	12-30-27	100.00
	System total .....		13,715,729			
189	Rochester Telephone Corporation	Telephone (A)	9,743,893	N.Y.	2-25-20	-
190	San Angelo Telephone Co., The	Do.	1,518,160	Texas	1-6-28	-
191	South Porto Rico Sugar Co. (New Jersey)	Holding (N)	-	N.J.	11-16-00	-
192	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	8,373	P.R.	12-8-17	100.00
193	Southern Nevada Telephone Co. 2/	Telephone (A)	651,076	Nev.	1-29-29	-
194	Southern New England Telephone Co., The	Do.	49,244,793	Conn.	4-19-82	-
195	Southwestern States Telephone Co., The 2/	Do.	3,321,355	Del.	6-10-37	-
196	Southwestern Telephone, Telegraph & Power Co.	Telephone (D)	6,003	Ariz.	2-6-36	-
197	Springts Mutual Telephone Co.	Do.	9,221	Not incorporated	-	-
198	Star Telephone Co., The 2/	Telephone (A)	571,217	Ohio	9-28-25	-
199	State Line Telephone Corporation	Telephone (C)	38,309	Ind.	5-8-44	-
200	T & T Telephone Co.	Telephone (D)	347	Not incorporated	-	-
201	Two States Telephones Co.	Telephone (A)	858,474	Texas	3-18-02	-
202	Union Pacific Railroad Co. 3/	Holding (N)	-	Utah	7-1-97	-
203	Los Angeles & Salt Lake Railroad Co. 3/	Do.	-	Utah	3-20-01	100.00
204	Utah Parks Co.	Telephone (D)	11,490	Utah	3-28-23	100.00
205	United Fruit Co.	Holding (N)	-	N.J.	3-30-99	-
206	Tropical Radio Telegraph Co.	Radiotelegraph (P)	1,241,307	Del.	6-2-13	100.00
207	United States Steel Corporation 3/	Holding (N)	-	N.J.	2-25-01	-
208	Bradley Transportation Co.	Do.	-	W.Va.	9-28-23	100.00
209	Central Radio Telegraph Co.	Radiotelephone (D)	28,365	Mich.	7-2-30	58.33
210	United Telephone Co. (Texas), The	Telephone (A)	258,767	Texas	10-4-24	-
211	United Utilities, Inc.	Holding (L)	-	Kan.	11-15-38	-
212	American Telephone Co., The	Telephone (A)	1,047,937	Kan.	7-7-09	100.00
213	New Jersey Telephone Co.	Do.	443,378	N.J.	1-14-31	100.00
214	United Telephone Co. (Missouri), The	Do.	908,653	Mo.	1-10-29	100.00
215	United Telephone Co. of Pennsylvania, The	Do.	2,222,601	Pa.	12-28-15	100.00
216	United Telephone & Telegraph Corporation	Holding (L)	-	Ind.	1-4-32	75.00
	System total .....		7,468,915			
217	Ohio Telephone Service Co.	Telephone (A)	740,503	Ohio	3-18-27	100.00
218	United Telephone Co., Inc.	Do.	2,106,543	Ind.	9-14-31	90.94

See footnotes at end of table.

Table 51.--Intercorporate relations communication carriers and controlling companies, Dec. 31, 1948

	Name of company	Type of company <sup>1/</sup>	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
219	Warner & Tamble Radio Service .....	Radiotelephone (C)	29,481	Not incorporated	--	
220	Warren Telephone Co. <sup>2/</sup> .....	Telephone (A) Do.	1,025,013	Ohio 4-13-26	-	
221	Western Light & Telephone Co., Inc. <sup>2/</sup> .....	Wire-telegraph & Ocean-cable (P)	1,400,290	Man. 8-11-45	-	
222	Western Union Telegraph Co., The .....	Ocean-cable (P)	191,653,760	N.Y. 4-1-51	-	
223	Mexican Telegraph Co. .....	Ocean-cable (P)	817,696	N.Y. 11-1-79	60.00	
	System total .....		192,471,456			
224	Wood, Clara Lee Warner .....	Radiotelegraph (C)	3,448	Not incorporated	-	
225	Woodbury Telephone Co., The .....	Telephone (B)	105,625	Conn. 11-23-99	-	

<sup>1/</sup> Symbols indicate:

- (A) Class A telephone carriers having average annual operating revenues exceeding \$100,000.
- (B) Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.
- (C) Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.
- (D) Class D telephone carriers having average annual operating revenues not exceeding \$25,000.
- (L) Holding companies whose interests in communication carriers constitute a major portion of their aggregate assets.
- (N) Holding companies whose interests in communication carriers constitute only a nominal portion of their aggregate assets.
- (P) Principal wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.
- (S) Small wire-telegraph, or radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.

<sup>2/</sup> Subject only to sections 201-5 of the act; voluntarily files reports for statistical purposes.<sup>3/</sup> Files no report. Inserted to show corporate relation of subsidiary carriers.<sup>4/</sup> None reported, lessor company.<sup>5/</sup> Includes revenues of the Consolidated Telephone Co. in the amount of \$179,365, for the period prior to merger, January 1 to March 31, 1948.

Table 52.--Changes during 1948 affecting coverage of Table 51.

No.	Name of Company	Type of company <sup>1/</sup>	Remarks
	Additions:		
1	Georgia Continental Telephone Co. ....	Telephone (A)	Began filing monthly January 1, 1948.
2	Sussex Telephone Co. ....	Do.	Do.
	Deletions:		
1	Consolidated Telephone Co. ....	Do.	Merged with the Associated Telephone Co., Ltd., April 1, 1948.
2	Cuban All America Cables, Inc., The ....	Ocean-cable (P)	Became inactive January 1, 1948. Dissolved by parent company, All America Cables & Radio, Inc., November 8, 1948.
3	Eddie Erlbacher ....	Radiotelephone (D)	Had no operations during the year.
4	Huron Portland Cement Co. ....	Holding (N)	The carrier controlled by this company (Michigan Wireless Telegraph Co.) has ceased operations.
5	Huron Transportation Co. ....	Do.	Do.
6	John H. Wright, Inc. ....	Holding (L)	No longer controls Home Telephone Co. of Ridgeway.
7	Michigan Wireless Telegraph Co. ....	Radiotelegraph (S)	Dissolved December 31, 1948. Had no operations during 1948.
8	Northern States Power Co. (Delaware) ....	Holding (N)	Dissolved during 1948.
9	Rogerson Telephone Co. ....	Telephone (D)	Did not file for 1948.
10	Tidewater Wireless Telegraph Co. ....	Radiotelegraph (S)	The license of this company was revoked by the F.C.C. because of disuse.
11	Western Utilities Corporation ....	Holding (L)	No longer controls the California Water & Telephone Co.
12	Wyandotte Chemicals Corporation ....	Holding (N)	The carrier controlled by this company (Michigan Wireless Telegraph Co.) has ceased operations.
13	Wyandotte Transportation Co. ....	Do.	Do.

<sup>1/</sup> For explanation of symbols see page 182.

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## **SECTION B**

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### **Broadcast Financial Data for Networks and AM, FM, and Television Stations**

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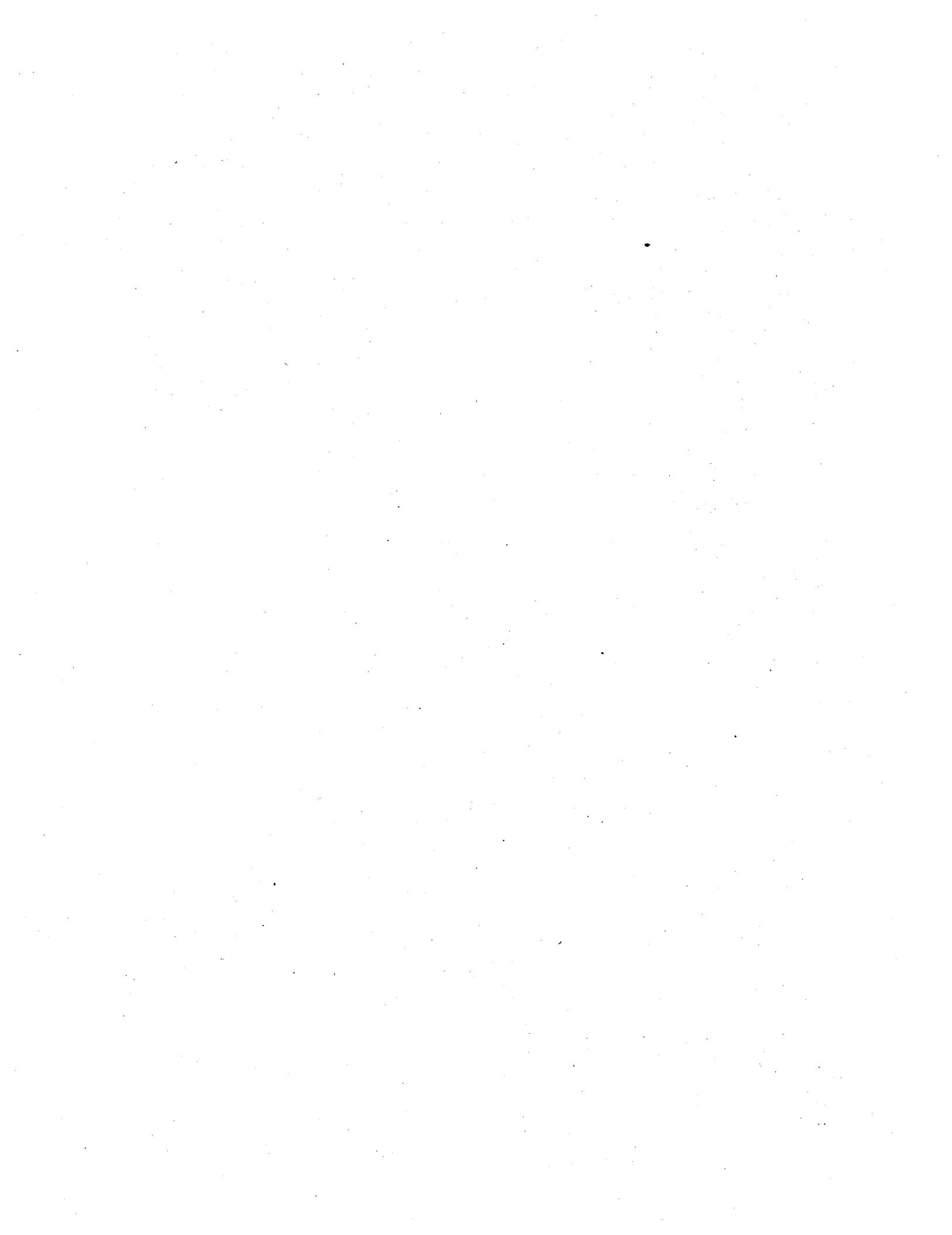
**NOTE—This section can be purchased separately by individuals and organizations  
interested primarily in the broadcast industry.**

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## INTRODUCTION

This section contains financial data concerning the operation of broadcast networks and AM, FM, and TV stations during the calendar year 1948. Financial data for the FM and TV broadcast services are included this year for the first time.

Part I, which deals with commercial AM broadcast stations and networks, covers the operations of 4 nation-wide networks, 3 regional networks and 1,824 AM broadcast stations. As of December 31, 1948, a total of 1,877 commercial AM stations were on the air.<sup>1/</sup> An additional 215 AM stations were authorized and in the process of construction. AM licensees also operating FM stations were permitted to file "joint reports" covering the consolidated operation of both stations when separate accounts for each station were not maintained. For this reason, the financial statistics pertaining to AM stations and networks include data with respect to 440 FM stations operated by AM licensees. In virtually all such cases, the two stations were jointly-operated by the licensee, i.e., programs broadcast over the AM station were duplicated simultaneously by the FM station at no additional cost to the advertiser.

Part II summarizes the operation of (a) 142 FM stations (operated by AM licensees) for which separate FM reports were filed and (b) 89 FM stations operated by non-AM licensees.

Part III summarizes the operations of 4 TV networks and 50 TV stations for the year 1948.

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<sup>1/</sup> In addition, 35 AM stations operated non-commercially. Of these, 22 were licensed to educational institutions, 11 to religious groups and 2 to other non-profit organizations.

Table 1.--Comparative table of operations for networks and stations

1948 - 1947

Line Number (1)	Item (2)	Grand total			Networks and their owned and operated stations					
					Networks including key stations 1/			Other owned and operated stations		
		1948 (3)	1947 (4)	Percent of increase (decrease) (5)	1948 (6)	1947 (7)	Percent of increase (decrease) (8)	1948 (9)	1947 (10)	Percent of increase (decrease) (11)
	Number of networks .....	7	7		7	7				
	Number of stations .....	1,824	1,464		11	11		16	16	
1	A. Revenues from the sale of time:									
2	1. Network time sales to-									
3	a. Nation-wide networks .....	\$137,618,799	\$131,264,823	4.84	\$84,671,293	\$81,446,309	3.96	\$2,646,630	\$2,654,797	(0.31)
4	b. Regional networks .....	4,867,689	4,974,871	(2.15)	3,445,147	3,212,614	7.24	780,803	861,279	(9.34)
5	c. Miscellaneous networks and stations .....	2,461,566	2,037,818	20.79	-	-	-	-	-	-
6	Total .....	144,948,054	138,277,512	4.82	88,116,440	84,658,923	4.08	3,427,433	3,516,076	(2.52)
7	Deduct - Payments to foreign stations and elimination of miscellaneous duplications .....	3,895,701	3,550,881	9.71	531,341	1,430,843	(62.87)	46,325	-	-
8	Revenues from network time sales.	141,052,353	134,726,631	4.70	87,585,099	83,228,080	5.24	3,381,108	3,516,076	(3.84)
9										
10	2. Non-network time sales to-									
11	a. National and regional advertisers and sponsors .....	104,759,761	91,581,241	14.39	10,681,541	8,481,773	25.94	5,697,535	4,931,292	15.54
12	b. Local advertisers and sponsors .....	170,908,165	147,778,814	15.65	3,707,220	4,913,500	(24.55)	2,705,946	3,376,741	(19.87)
13	Total revenues from non-network time sales .....	275,667,926	239,360,055	15.17	14,388,761	13,395,273	7.42	8,403,481	8,308,033	1.15
14										
15	3. Total revenues from time sales .....	416,720,279	374,086,686	11.40	101,973,860	96,623,353	5.54	11,784,589	11,824,109	(0.33)
16	Deduct - Commissions to regularly established agencies, representatives, brokers and others .....	50,292,281	47,969,521	4.84	4/23,214,089	4/22,183,669	4.64	1,324,941	1,292,713	2.49
17	Net revenues from time sales ....	366,427,998	326,117,165	12.36	78,759,771	74,439,684	5.80	10,459,648	10,531,396	(0.68)
18										
19	B. Revenues from incidental broadcast activities:									
20	Talent .....	22,196,269	19,599,478	13.25	9,341,385	8,203,382	13.87	791,783	715,600	10.65
21	Sundry broadcast revenues .....	18,371,147	17,997,744	2.07	9,189,415	10,027,700	(8.36)	489,800	489,959	(0.03)
22	Total revenues from incidental broadcast activities .....	40,567,416	37,597,222	7.90	18,530,800	18,231,082	1.64	1,281,583	1,205,559	6.31
	Total broadcast revenues .....	406,995,414	363,714,387	11.90	97,290,571	92,670,766	4.99	11,741,231	11,736,955	0.04
	C. Total broadcast expenses of networks and stations .....	342,903,730	291,918,447	17.47	82,006,601	76,426,078	7.30	8,940,010	8,408,070	6.33
	D. Broadcast income or (loss) before Federal income tax .....	64,091,684	71,795,940	(10.73)	15,283,970	16,244,688	(5.91)	2,801,221	3,328,885	(15.85)

Table 1.--Comparative table of operations for networks and stations - Continued

1948 - 1947

Line Number (1)	Item (2)	Networks and their owned and operated stations			Other stations		
		Total					
		1948 (12)	1947 (13)	Percent of increase (decrease) (14)	1948 (15)	1947 (16)	Percent of increase (decrease) (17)
1	Number of networks .....	7	7				
	Number of stations .....	27	27				
1	A. Revenues from the sale of time:						
2	1. Network time sales to-						
3	a. Nation-wide networks .....	\$87,317,923	\$84,101,106	3.82	\$50,300,876	\$47,163,717	6.65
4	b. Regional networks .....	4,225,950	4,073,893	3.73	2/ 641,739	2/ 900,978	(28.77)
5	c. Miscellaneous networks and stations .....	-	-	-	2/ 2,461,566	2/ 2,037,818	20.79
6	Total .....	91,543,873	88,174,999	3.82	53,404,181	50,102,513	6.59
7	Deduct - Payments to foreign stations and elimination of miscellaneous duplications .....	577,666	1,430,843	(59.63)	3,318,035	2,120,038	56.51
8	Revenues from network time sales .....	90,966,207	86,744,156	4.87	50,086,146	47,982,475	4.38
9	2. Non-network time sales to-						
10	a. National and regional advertisers and sponsors .....	16,379,076	13,413,065	22.11	88,380,685	78,168,176	13.06
11	b. Local advertisers and sponsors .....	6,413,166	8,290,241	(22.04)	3/ 164,494,999	3/ 139,488,573	17.93
12	Total revenues from non-network time sales .....	22,792,242	21,703,306	5.02	252,875,684	217,656,749	16.18
13	Total revenues from time sales .....	113,758,449	108,447,462	4.90	302,961,830	265,639,224	14.05
14	3. Deduct - Commissions to regularly established agencies, repre- sentatives, brokers and others .....	24,539,030	23,476,382	4.53	25,753,251	24,493,139	5.14
15	Net revenues from time sales .....	89,219,419	84,971,080	5.00	277,208,579	241,146,085	14.95
16	B. Revenues from incidental broadcast activities:						
17	Talent .....	10,133,168	8,918,982	13.61	12,063,101	10,680,496	12.95
18	Sundry broadcast revenues .....	9,679,215	10,517,659	(7.97)	8,691,932	7,480,085	16.20
19	Total revenues from incidental broadcast activities .....	19,812,383	19,436,641	1.93	20,755,033	18,160,581	14.29
20	Total broadcast revenues .....	109,031,802	104,407,721	4.43	297,963,612	259,306,666	14.91
21	C. Total broadcast expenses of networks and stations .....	90,946,611	84,834,148	7.21	251,957,119	207,084,299	21.67
22	D. Broadcast income or (loss) before Federal income tax .....	18,085,191	19,573,573	(7.60)	46,006,493	52,222,367	(11.90)

1/ Since the reports filed by the network key stations (i.e., stations originating most of the network's programs) do not contain adequate segregations of expenses between station and network operations, financial data for networks and their key stations have been combined.

2/ Includes some nation-wide, regional and other network time sales reported by licensees of stations with total time sales of less than \$25,000.

3/ Since stations with time sales of less than \$25,000 for the year are not required to report details, this figure may include some amounts for national and regional non-network business.

4/ Of these amounts \$19,718,919 for 1947 and \$20,677,156 for 1948 is applicable to the sale of network time, columns 3 and 4, line 6, while the remainder and amounts shown in columns 9, 10, 15 and 16, line 14, are applicable to amounts reported on line 12, in respective columns.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 2.--Broadcast stations licensed in 1948, by class, time and period of operation

All stations							
Period of operation	Clear channel 5 - 25 Kw.		Regional		Local		Total
	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	
Less than three months .....	-	-	2	13	6	3	24
Three to six months .....	2	-	7	15	21	9	54
Six to nine months .....	-	-	15	27	24	11	77
Nine thru twelve months .....	5	1	25	60	70	14	175
Total stations .....	7	1	49	115	121	37	330

Stations serving as outlets for nation-wide networks							
Period of operation	Clear channel 5 - 25 Kw.		Regional		Local		Total
	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	
Less than three months .....	-	-	1	-	3	1	5
Three to six months .....	2	-	5	1	8	-	16
Six to nine months .....	-	-	11	1	8	-	20
Nine thru twelve months .....	5	-	12	4	30	-	51
Total stations .....	7	-	29	6	49	1	92

Stations not serving as outlets for nation-wide networks							
Period of operation	Clear channel 5 - 25 Kw.		Regional		Local		Total
	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	
Less than three months .....	-	-	1	13	3	2	19
Three to six months .....	-	-	2	14	13	9	38
Six to nine months .....	-	-	4	26	16	11	57
Nine thru twelve months .....	-	1	13	56	40	14	124
Total stations .....	-	1	20	109	72	36	238

Table 3.--Summary of broadcast revenues and income of  
4 nation-wide networks, 3 regional networks and 1824 standard broadcast stations

1948

## Total Broadcast Revenues

Item	Amount	Percent of total	Amount	Percent
Networks and their 27 owned and operated stations .....	- -	- -	\$109,031,802	26.79
Networks and their 11 key stations .....	\$97,290,571	23.90		
16 other network owned and operated stations .....	11,741,231	2.89		
1797 other stations .....	- -	- -	297,963,612	73.21
1080 stations serving as nation-wide network outlets .....	228,938,322	56.25		
717 stations not serving as nation-wide network outlets .....	69,025,290	16.96		
Total Industry Broadcast Revenues .....	- -	- -	\$406,995,414	100.00

## Broadcast Income (Before Federal income tax)

Networks and their 27 owned and operated stations .....	- -	- -	\$18,085,191	28.22
Networks and their 11 key stations .....	\$15,283,970	23.85		
16 other network owned and operated stations .....	2,801,221	4.37		
1797 other stations .....	- -	- -	46,006,493	71.78
1080 stations serving as nation-wide network outlets .....	43,347,338	67.63		
717 stations not serving as nation-wide network outlets .....	2,659,155	4.15		
Total Industry Broadcast Income .....	- -	- -	\$64,091,684	100.00

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Table 2.--Broadcast stations licensed in 1948, by class, time and period of operation

Period of operation	All stations						Total	
	Clear channel 5 - 25 KV.		Regional		Local			
	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time		
Less than three months .....	-	-	2	13	6	3	24	
Three to six months .....	2	-	7	15	21	9	54	
Six to nine months .....	-	-	15	27	24	11	77	
Nine thru twelve months ....	5	1	25	60	70	14	175	
Total stations .....	7	1	49	115	121	37	330	
Stations serving as outlets for nation-wide networks								
Less than three months .....	-	-	1	-	3	1	5	
Three to six months .....	2	-	5	1	8	-	16	
Six to nine months .....	-	-	11	1	8	-	20	
Nine thru twelve months ....	5	-	12	4	30	-	51	
Total stations .....	7	-	29	6	49	1	92	
Stations not serving as outlets for nation-wide networks								
Less than three months .....	-	-	1	13	3	2	19	
Three to six months .....	-	-	2	14	13	9	38	
Six to nine months .....	-	-	4	26	16	11	57	
Nine thru twelve months ....	-	1	13	56	40	14	124	
Total stations .....	-	1	20	109	72	36	238	

Table 4.--Comparative financial data for 1313 identical standard broadcast stations

1948 - 1947

## ALL STATIONS 1/

Item	Clear channel 50 Kw., unlimited			Clear channel 50 Kw., part-time			Clear channel 5 to 25 Kw., unlimited			Regional, unlimited		
	Average per station			Average per station			Average per station			Average per station		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations .....	46											
Total broadcast revenues .....	\$1,238,993	\$1,187,743	4.31	\$900,983	\$871,581	3.37	\$437,741	\$420,895	4.00	\$310,777	\$301,129	3.20
Total broadcast expenses .....	897,736	857,682	4.67	729,705	660,742	10.44	357,596	346,285	3.27	245,786	228,111	7.75
Broadcast income (revenues less expenses before Federal income tax) .....	341,257	330,061	3.39	171,278	210,839	(18.76)	80,145	74,610	7.42	64,991	73,018	(10.99)

## STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....	3/46											
Total broadcast revenues .....	\$1,238,993	\$1,187,743	4.31	\$900,983	\$871,581	3.37	\$389,676	\$368,709	5.69	\$318,051	\$308,680	3.04
Total broadcast expenses .....	897,736	857,682	4.67	729,705	660,742	10.44	302,084	290,980	3.82	247,058	229,826	7.50
Broadcast income (revenues less expenses before Federal income tax) .....	341,257	330,061	3.39	171,278	210,839	(18.76)	87,592	77,729	12.69	70,993	78,854	(9.97)

## STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....	-											
Total broadcast revenues .....	-			-		-		-				
Total broadcast expenses .....	-			-		-		-				
Broadcast income (revenues less expenses before Federal income tax) .....	-			-		-		-				

Number of stations .....	-											
Total broadcast revenues .....	-			-		-		-				
Total broadcast expenses .....	-			-		-		-				
Broadcast income (revenues less expenses before Federal income tax) .....	-			-		-		-				

Number of stations .....	-											
Total broadcast revenues .....	-			-		-		-				
Total broadcast expenses .....	-			-		-		-				
Broadcast income (revenues less expenses before Federal income tax) .....	-			-		-		-				

Number of stations .....	-											
Total broadcast revenues .....	-			-		-		-				
Total broadcast expenses .....	-			-		-		-				
Broadcast income (revenues less expenses before Federal income tax) .....	-			-		-		-				

## ALL STATIONS - CONTINUED

Item	Regional, part-time			Local, unlimited			Local, day and part-time			All stations		
	Average per station			Average per station			Average per station			Average per station		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations .....	185			641			66			1313		
Total broadcast revenues .....	\$110,321	\$86,486	27.56	\$100,660	\$92,521	8.80	\$72,739	\$49,930	45.68	\$205,111	\$191,863	6.90
Total broadcast expenses .....	103,576	81,779	26.65	88,135	77,803	13.28	68,275	46,526	46.75	166,646	150,971	10.38
Broadcast income (revenues less expenses before Federal income tax) .....	6,745	4,707	43.30	12,525	14,718	(14.90)	4,464	3,404	31.14	38,465	40,892	(5.94)

## STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....	31	\$130,083	4.26	500	\$96,001	7.61	\$59,346	8	\$47,215	25.69	\$240,913	904	\$230,563	4.49
Total broadcast revenues .....	\$135,621			\$103,308			\$55,862				189,508		175,067	8.25
Total broadcast expenses .....	123,079	112,274	9.62	89,253	79,178	12.72								
Broadcast income (revenues less expenses before Federal income tax) .....	12,542	17,809	(29.57)	14,055	16,823	(16.45)	3,484	2,232	56.09	51,405	55,496		(7.37)	

## STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....	154	\$77,710	35.41	141	\$80,181	13.83	\$74,587	58	\$50,305	48.27	\$125,979	409	\$106,324	18.49
Total broadcast revenues .....	\$105,228			\$91,267			\$69,988				116,114		97,711	18.83
Total broadcast expenses .....	99,651	75,640	31.74	84,166	72,929	15.41								
Broadcast income (revenues less expenses before Federal income tax) .....	5,577	2,070	169.42	7,101	7,252	(2.08)	4,599	3,566	28.97	9,865	8,613		14.54	

Note:--Stations identical as to class and time and serving as outlets for nation-wide networks for both years (but not necessarily the same network) are included in this comparison.

- 1/ Does not include the operations of 11 key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.
- 2/ Includes one station clear channel 5 kw. to 25 kw., part-time.
- 3/ Includes two stations not serving as an outlet for nation-wide networks.
- 4/ Includes one station not serving as an outlet for nation-wide networks.

Table 5.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by broadcast region and state 1/

1948

Broadcast region and State	Number of stations	Stations with time sales of \$25,000 or more							Deductions from the sale of station time
		Revenues from the sale of station time					Total	Payments to networks and stations	Commissions to agencies, representatives, brokers and others
		Network time sales to		Non-network time sales to					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Northeastern region:									
Connecticut .....	23	\$842,910	\$162,409	\$45,500	\$1,358,792	\$1,865,714	\$4,275,325	-	\$391,175
Delaware .....	5	155,943	-	10,300	123,016	418,177	709,436	-	49,688
Maine .....	14	543,646	39,702	10,805	361,178	963,906	1,922,237	\$595	94,304
Maryland .....	19	882,391	-	5,000	1,364,521	2,846,791	5,098,703	38,221	574,777
Massachusetts .....	40	1,810,726	433,998	50,817	3,472,248	4,547,361	10,315,150	29,106	1,155,874
New Hampshire .....	10	129,784	52,007	2,984	119,022	843,088	1,146,885	8,083	35,389
New Jersey .....	13	131,590	-	-	366,572	2,600,251	3,098,413	-	312,532
New York .....	76	4,610,781	-	22,162	13,706,906	10,826,663	29,166,512	1,005,919	3,023,854
Pennsylvania .....	89	3,758,795	-	196,610	6,022,833	10,101,551	20,079,789	56,406	2,219,735
Rhode Island .....	7	440,269	111,934	18,454	498,663	928,639	1,997,959	-	249,368
Vermont .....	6	51,211	20,928	2,000	98,195	368,246	540,580	2,877	25,934
District of Columbia .....	6	522,868	-	-	966,844	1,617,748	3,107,460	15,256	440,256
Total, Northeastern region .....	308	13,880,914	820,978	370,632	28,461,790	37,924,135	81,458,449	1,156,463	8,572,886
Great Lakes region:									
Illinois .....	54	1,591,666	-	884	5,653,551	6,591,960	13,838,061	249,353	1,363,068
Indiana .....	33	986,479	-	-	1,770,895	3,535,164	6,292,538	9,420	476,445
Kentucky .....	32	755,767	-	1,087	1,361,646	2,754,593	4,873,093	18,425	361,057
Michigan .....	51	2,451,179	13,494	142,727	4,104,745	5,920,602	12,632,747	37,411	1,288,322
Ohio .....	50	5,112,936	58,602	58,537	8,287,587	7,615,970	21,127,632	527,505	1,815,566
West Virginia .....	32	812,859	-	16,896	1,248,410	2,384,613	4,462,778	127,855	155,845
Wisconsin .....	42	1,009,902	-	73,160	1,932,776	3,864,596	6,880,434	20,530	449,274
Total, Great Lakes region .....	294	12,720,788	72,096	287,291	24,359,610	32,667,498	70,107,283	990,499	5,909,577
Midwest region:									
Iowa .....	35	1,381,155	-	137,031	2,641,975	3,257,355	7,417,516	50,842	632,096
Kansas .....	25	552,948	-	16,699	1,070,766	1,692,911	3,333,344	33,245	246,785
Minnesota .....	29	1,269,978	-	237,089	2,293,156	3,118,158	6,918,381	75,685	601,245
Missouri .....	36	2,165,943	-	15,147	4,452,303	4,059,784	10,693,177	184,627	885,049
Nebraska .....	17	832,437	-	-	1,529,310	1,754,995	4,116,742	157,094	398,767
North Dakota .....	12	324,429	-	34,988	543,455	770,676	1,673,548	5,980	125,946
South Dakota .....	11	201,766	-	-	13,424	495,692	1,034,767	1,745,649	3,943
Total, Midwest region .....	165	6,728,656	-	454,378	13,026,677	15,688,646	35,898,357	511,416	3,131,980

Southeastern region:									
Alabama .....	49	662,880	-	2,231	930,246	3,179,531	4,774,888	10,018	215,230
Arkansas .....	26	306,968	-	55,185	489,042	1,541,520	2,392,715	25,465	185,314
Florida .....	59	1,388,721	-	16,407	1,565,247	4,633,717	7,604,092	103,438	331,953
Georgia .....	61	1,101,154	25,202	17,916	1,858,536	4,035,146	7,037,954	19,848	490,872
Louisiana .....	33	1,032,923	-	38,335	1,673,323	3,277,871	6,022,452	26,837	513,381
Mississippi .....	24	196,596	-	8,280	296,915	1,514,983	2,016,774	17,383	49,058
North Carolina .....	81	1,142,792	-	38,125	2,005,433	5,056,259	8,242,609	24,791	486,571
South Carolina .....	27	563,214	-	5,996	600,580	2,001,509	3,171,299	16,070	141,191
Tennessee .....	18	1,658,502	-	18,025	2,191,153	4,811,506	8,709,186	77,807	571,492
Virginia .....	38	1,001,029	-	14,190	1,198,921	3,526,786	5,740,926	10,283	330,057
Total, Southeastern region .....	446	9,054,779	25,202	214,690	12,809,396	33,608,828	55,712,895	331,940	3,315,119
South Central region:									
Oklahoma .....	31	963,394	-	80,690	1,169,180	2,518,863	4,732,127	15,965	337,028
Texas .....	130	2,957,676	191,157	418,690	4,870,646	11,654,462	20,092,631	83,895	1,566,733
Total, South Central region .....	161	3,921,070	191,157	499,380	6,039,826	14,173,325	24,824,758	99,860	1,903,761
Mountain region:									
Arizona .....	16	451,955	-	103,716	268,962	1,522,588	2,347,221	74,567	129,039
Colorado .....	19	616,844	-	787	743,469	1,925,584	3,286,684	5,625	320,135
Idaho .....	19	220,455	-	44,055	142,197	1,285,967	1,692,674	18,058	52,955
Montana .....	20	247,655	-	128,326	258,735	1,083,341	1,712,257	71,248	10,810
Nevada .....	6	49,292	-	-	41,586	403,354	404,232	285	56,765
New Mexico .....	16	247,037	-	1,630	191,033	1,171,113	1,610,813	19,824	215,600
Utah .....	13	542,669	-	117,932	458,362	1,192,868	2,311,831	11,945	7,552
Wyoming .....	9	32,354	-	8,277	36,325	514,962	591,918	11,104	210,891
Total, Mountain region .....	118	2,408,261	-	404,723	2,134,669	9,099,977	14,047,630	141,408	864,107
Pacific region:									
California .....	108	2,040,824	291,797	51,620	4,139,638	13,263,951	19,787,830	43,987	2,271,998
Oregon .....	32	724,970	17,506	25,468	825,399	2,827,244	4,420,587	5,983	254,902
Washington .....	36	1,239,354	743	58,997	1,505,977	3,434,138	6,239,209	21,431	610,891
Total, Pacific region .....	176	4,005,148	310,046	136,085	6,471,014	19,525,333	30,447,626	71,341	3,137,791
Total, United States .....	1,668	52,719,616	1,419,479	2,367,179	93,302,982	162,687,742	312,496,998	3,302,927	26,835,221
Outside the United States:									
Alaska .....	7	75,954	-	-	125,525	483,279	684,758	53,960	24,845
Hawaii .....	9	119,404	-	87,011	141,871	1,450,995	1,799,281	7,473	119,717
Puerto Rico .....	17	-	-	6,509	507,842	996,929	1,511,280	-	98,409
Total, Outside the United States .....	33	195,358	-	93,520	775,238	2,931,203	3,995,319	61,433	242,971
Total, All Stations .....	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360	27,078,192

See footnote on page 197

Table 5.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by broadcast region and state 1/ - Continued

1948

Broadcast region and State (1)	Stations with time sales of \$25,000 or more					All commercial stations			
	Revenue from incidental broadcast activities		Total broadcast revenues (13)	Total broadcast expenses (14)	Broadcast income or (loss) before Federal income tax (15)	Number of stations (16)	Total broadcast revenues (17)	Total broadcast expenses (18)	Broadcast income or (loss) before Federal income tax (19)
	Talent (11)	Sundry broadcast revenues (12)							
Northeastern region:									
Connecticut .....	\$90,647	\$91,877	\$4,066,674	\$3,605,362	\$461,312	24	\$4,080,504	\$3,620,706	\$459,798.
Delaware .....	1,468	1,283	662,499	497,095	165,404	5	662,499	497,095	165,404
Maine .....	20,942	48,422	1,896,702	1,656,515	240,187	15	1,908,514	1,667,975	240,539
Maryland .....	139,603	58,119	4,683,427	3,639,090	1,044,337	20	4,703,680	3,676,480	1,027,200
Massachusetts .....	394,471	439,315	9,963,956	8,759,424	1,204,532	40	9,963,956	8,759,424	1,204,532
New Hampshire .....	52,829	26,926	1,183,168	1,071,877	111,291	11	1,201,659	1,091,687	109,972
New Jersey .....	188,625	71,271	3,045,777	3,041,882	3,895	16	3,084,632	3,161,532	(76,900)
New York .....	1,163,248	1,030,115	27,330,102	23,318,164	4,011,938	77	27,338,138	23,329,383	4,008,755
Pennsylvania .....	776,213	413,755	18,993,616	14,765,365	4,228,251	93	19,027,135	14,850,186	4,176,949
Rhode Island .....	51,856	4,237	1,804,688	1,390,810	413,874	8	1,813,707	1,398,458	415,249
Vermont .....	26,696	14,801	553,266	488,518	64,748	6	553,266	488,518	61,748
District of Columbia .....	323,555	231,799	3,207,302	3,158,085	49,217	6	3,207,302	3,158,085	49,217
Total, Northeastern region .....	3,230,153	2,431,920	77,391,173	65,392,187	11,998,986	321	77,544,992	65,699,529	11,845,463
Great Lakes region:									
Illinois .....	1,169,598	499,814	13,895,052	11,483,703	2,411,349	56	13,911,531	11,497,584	2,413,947
Indiana .....	220,431	217,400	6,244,504	5,300,853	943,651	35	6,271,921	5,357,804	914,117
Kentucky .....	171,390	118,433	4,783,434	4,280,137	503,297	36	4,817,477	4,322,486	494,991
Michigan .....	511,496	321,997	12,140,507	9,837,468	2,303,039	52	12,163,052	9,862,629	2,300,423
Ohio .....	1,284,382	378,461	20,447,404	15,714,387	4,733,017	52	20,472,911	15,773,838	4,697,073
West Virginia .....	180,609	153,320	4,513,207	3,247,693	1,265,514	32	4,513,207	3,247,693	1,265,514
Wisconsin .....	192,440	160,735	6,763,805	5,610,544	1,153,261	47	6,858,891	5,732,040	1,126,851
Total, Great Lakes region .....	3,730,346	1,850,360	68,787,913	55,474,785	13,313,128	310	69,008,990	55,796,074	13,212,916
Midwest region:									
Iowa .....	288,057	160,392	7,183,027	6,394,112	788,915	36	7,197,774	6,418,876	778,898
Kansas .....	103,269	122,555	3,279,138	2,913,318	365,820	27	3,297,676	2,937,846	359,830
Minnesota .....	442,110	362,062	6,965,623	5,265,874	1,699,749	31	6,986,417	5,301,983	1,684,434
Missouri .....	610,344	195,750	10,429,595	8,130,530	2,299,065	38	10,455,421	8,163,223	2,292,198
Nebraska .....	99,046	96,944	3,756,871	3,231,898	524,973	17	3,756,871	3,231,898	524,973
North Dakota .....	74,748	18,812	1,635,182	1,363,946	271,236	12	1,635,182	1,363,946	271,236
South Dakota .....	72,224	13,808	1,665,646	1,430,470	235,176	13	1,701,697	1,512,561	189,116
Total, Midwest region .....	1,689,798	970,323	34,915,082	28,730,148	6,184,934	174	35,031,038	28,930,353	6,100,685

Southeastern region:									
Alabama .....	131,113	84,459	4,765,212	4,258,046	507,166	52	4,820,079	4,313,646	506,433
Arkansas .....	93,691	28,010	2,303,637	1,884,611	419,026	26	2,303,637	1,884,611	419,026
Florida .....	219,278	132,352	7,520,331	6,540,482	979,849	63	7,569,922	6,611,141	958,781
Georgia .....	170,521	115,638	6,813,393	5,969,660	843,733	63	6,840,136	5,997,085	843,051
Louisiana .....	117,865	91,086	5,691,185	4,450,858	1,240,327	33	5,691,185	4,450,858	1,240,327
Mississippi .....	46,675	39,838	2,036,846	1,648,871	387,975	28	2,106,912	1,723,781	383,131
North Carolina .....	254,233	131,323	8,126,803	7,224,677	902,126	84	8,183,151	7,311,403	871,748
South Carolina .....	100,589	55,437	3,170,064	2,613,710	556,354	32	3,257,944	2,730,610	527,334
Tennessee .....	281,066	220,645	8,561,598	6,788,994	1,772,604	50	8,598,340	6,822,067	1,776,273
Virginia .....	293,944	254,296	5,948,826	4,928,229	1,020,597	43	6,015,537	5,016,917	998,620
Total, Southeastern region .....	1,718,975	1,153,084	54,937,895	46,308,138	8,629,757	474	55,386,843	46,862,119	8,524,724
South Central region:									
Oklahoma .....	154,205	100,263	4,633,602	3,726,072	907,530	35	4,664,238	3,756,998	907,240
Texas .....	717,886	577,237	19,737,126	16,177,389	3,559,737	144	19,967,028	16,425,971	3,541,057
Total, South Central region .....	872,091	677,500	24,370,728	19,903,461	4,467,267	179	24,631,266	20,182,969	4,448,297
Mountain region:									
Arizona .....	51,487	185,644	2,380,746	2,041,812	338,934	19	2,432,310	2,124,822	307,488
Colorado .....	145,127	146,497	3,252,548	2,640,029	612,519	28	3,402,888	2,821,225	581,663
Idaho .....	4,143	57,979	1,683,783	1,516,319	167,464	19	1,683,783	1,516,319	167,464
Montana .....	32,706	153,553	1,827,268	1,426,676	400,592	21	1,840,366	1,456,676	383,690
Nevada .....	8,670	10,225	502,032	517,482	(15,450)	7	508,327	523,560	(15,233)
New Mexico .....	8,167	51,672	1,594,063	1,367,593	226,470	17	1,595,151	1,371,799	223,352
Utah .....	43,731	84,004	2,212,021	2,061,873	150,148	15	2,248,880	2,111,996	136,884
Wyoming .....	3,919	27,498	604,676	556,740	47,936	10	622,765	574,407	48,358
Total, Mountain region .....	297,950	717,072	14,057,137	12,128,524	1,928,613	136	14,334,470	12,500,804	1,833,666
Pacific region:									
California .....	887,420	609,162	18,968,427	17,470,867	1,497,560	114	19,053,859	17,606,951	1,446,908
Oregon .....	118,577	219,496	4,497,835	3,958,523	539,312	32	4,497,835	3,958,523	539,312
Washington .....	261,998	419,093	6,287,978	5,510,879	777,099	37	6,302,077	5,536,237	765,840
Total, Pacific region .....	1,267,995	1,247,751	29,754,240	26,940,269	2,813,971	183	29,853,771	27,101,711	2,752,060
Total, United States .....	12,807,308	9,048,010	304,214,168	254,877,512	49,336,656	1,777	305,791,370	257,073,559	48,717,811
Outside the United States:									
Alaska .....	-	369	606,322	603,359	2,963	8	609,893	610,651	(758)
Hawaii .....	33,771	92,000	1,797,862	1,608,926	188,936	9	1,797,862	1,608,926	188,936
Puerto Rico .....	13,805	41,353	1,468,029	1,568,891	(100,862)	19	1,505,718	1,603,993	(98,275)
Total, Outside the United States .....	47,576	133,722	3,872,213	3,781,176	91,037	36	3,913,473	3,823,570	89,903
Total, All Stations .....	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,845	260,897,129	48,807,714

1/ Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

Table 6.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations, by class and time; segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets 1/

1948

Item (1)	Clear channel				Regional		Local		Total (10)	
	50,000 Watts		5,000 to 25,000 Watts		Unlimited (6)	Day and part-time (7)	Unlimited (8)	Day and part-time (9)		
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)						
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Stations with time sales of \$25,000 or more:										
Number of stations .....	48	4	29	-	381	40	559	12	1,073	
Revenues from the sale of station time:										
Network time sales to:-										
Nation-wide networks .....	\$17,692,661	\$972,934	\$2,190,088	-	\$25,104,655	\$538,963	\$6,323,523	\$32,091	\$52,844,915	
17,235	-	-	2,451	-	1,034,215	14,425	346,482	-	1,416,808	
331,682	106,296	-	22,398	-	893,060	36,791	665,784	13,479	2,069,490	
Total sale of chain broadcast time .....	18,041,578	1,079,230	2,214,937	-	27,031,930	590,179	7,327,789	45,570	56,331,213	
Non-network time sales to:-										
National and regional users .....	33,754,432	2,444,801	3,402,361	-	34,077,671	1,185,410	6,950,322	51,379	81,866,376	
9,511,072	643,241	-	4,187,985	-	49,449,069	3,309,903	41,885,273	827,054	109,813,597	
Other networks and stations .....	43,265,504	3,088,042	7,590,346	-	83,526,740	4,495,313	48,835,595	878,433	191,679,973	
Total sale of station non-network time .....	61,307,082	4,167,272	9,805,283	-	110,558,670	5,085,492	56,163,384	924,003	248,011,186	
Deductions from the sale of station time:										
Payments to networks and stations .....	1,543,636	1,044	73,107	-	1,083,727	81,876	418,038	1,082	3,202,510	
Commissions to regularly established agencies, representatives and brokers .....	7,958,371	535,205	1,039,798	-	10,141,891	299,122	2,086,144	23,931	22,084,462	
Total deductions from the sale of station time .....	9,502,007	536,249	1,112,905	-	11,225,618	380,998	2,504,182	25,013	25,286,972	
Balance, net time sales .....	51,805,075	3,631,023	8,692,378	-	99,333,052	4,704,494	53,659,202	898,990	222,724,214	
Revenues from incidental broadcast activities:										
Talent .....	3,609,778	487,875	587,974	-	4,411,275	221,065	1,281,644	35,312	10,634,923	
2,090,091	178,968	-	325,558	-	2,982,942	126,265	1,272,046	20,148	6,996,018	
Sundry broadcast revenues .....	5,699,869	666,843	913,532	-	7,394,217	347,330	2,553,690	55,460	17,630,941	
Total revenues from incidental broadcast activities .....	57,504,944	4,297,866	9,605,910	-	106,727,269	5,051,824	56,212,892	954,450	240,355,155	
Total broadcast revenues .....	41,893,292	3,376,990	8,244,839	-	85,727,517	4,751,941	49,096,185	840,107	193,930,831	
Broadcast income or (loss) before Federal income tax ..	15,611,652	920,876	1,361,071	-	20,999,752	299,883	7,116,747	114,343	46,424,324	
All commercial stations:										
Number of stations .....	48	4	29	-	386	41	575	13	1,096	
Broadcast revenues .....	\$57,504,944	\$4,297,866	\$9,605,910	-	\$106,822,520	\$5,060,292	\$56,430,000	\$958,021	\$240,679,553	
Broadcast expenses .....	41,893,292	3,376,990	8,244,839	-	85,957,417	4,774,402	49,436,655	847,399	194,530,994	
Broadcast income or (loss) before Federal income tax ..	15,611,652	920,876	1,361,071	-	20,865,103	265,890	6,993,345	110,622	46,148,559	

## STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Stations with time sales of \$25,000 or more:									
Number of stations .....	-2/ 5	-	11	3	68	257	206	78	628
Revenues from the sale of station time:									
Network time sales to-									
Nation-wide networks .....	\$10,655	-	-	-	\$42,263	\$2,936	\$12,033	\$2,172	\$70,059
Regional networks .....	-	-	-	-	55,147	2,537	134	-	2,671
Other networks and stations .....	-	-	\$29,952	-	168,087	72,524	65,499	391,209	
Total sale of chain broadcast time .....	10,655	-	29,952	-	97,410	173,560	84,691	67,671	463,939
Non-network time sales to-									
National and regional users .....	1,472,193	-	2,672,834	\$88,294	2,589,505	3,342,572	1,701,832	344,614	12,211,844
Local and other users .....	1,673,205	-	3,310,649	323,190	10,624,133	19,864,932	15,093,086	4,916,153	55,805,348
Total sale of station non-network time .....	3,145,398	-	5,983,483	411,484	13,213,638	23,207,504	16,794,918	5,260,767	68,017,192
Total sale of station time .....	3,156,053	-	6,013,435	411,484	13,311,048	23,381,064	16,879,609	5,328,438	68,481,131
Deductions from the sale of station time:									
Payments to networks and stations .....	124,363	-	-	-	8,018	19,485	8,921	1,063	161,850
Commissions to regularly established agencies, representatives and brokers .....	345,717	-	861,983	23,332	1,517,606	1,253,073	801,561	190,458	4,993,730
Total deductions from the sale of station time .....	470,080	-	861,983	23,332	1,525,624	1,272,558	810,482	191,521	5,155,580
Balance, net time sales .....	2,685,973	-	5,151,452	388,152	11,785,424	22,108,506	16,069,127	5,136,917	63,325,551
Revenues from incidental broadcast activities:									
Talent .....	98,066	-	165,518	15,215	749,037	621,217	464,355	106,553	2,219,961
Sundry broadcast revenues .....	200,615	-	201,532	54,620	649,963	472,859	488,562	117,563	2,185,714
Total revenues from incidental broadcast activities .....	298,681	-	367,050	69,835	1,399,000	1,094,076	952,917	224,116	4,405,675
Total broadcast revenues .....	2,984,654	-	5,518,502	457,987	13,184,424	23,202,582	17,022,044	5,361,033	67,731,226
Total broadcast expenses .....	2,750,662	-	4,821,543	390,516	12,533,847	22,879,725	16,214,429	5,137,135	64,727,857
Broadcast income or (loss) before Federal income tax .....	233,992	-	696,959	67,471	650,577	322,857	807,615	223,898	3,003,369
All commercial stations:									
Number of stations .....	2/ 5	-	11	3	73	284	239	102	717
Broadcast revenues .....	\$2,984,654	-	\$5,518,502	\$457,987	\$13,246,756	\$23,520,632	\$17,564,322	\$5,732,437	\$69,025,290
Broadcast expenses .....	2,750,662	-	4,821,543	390,516	12,644,818	23,371,374	16,861,428	5,525,794	66,366,135
Broadcast income or (loss) before Federal income tax .....	233,992	-	696,959	67,471	601,938	149,258	702,894	206,643	2,659,155

See footnotes on page 200

Table 6.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations, by class and time; segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets 1/ - Continued

1948

Item (1)	Clear channel				Regional		Local			
	50,000 Watts		5,000 to 25,000 Watts		Unlimited (6)	Day and part-time (7)	Unlimited (8)	Day and part-time (9)		
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)						
ALL COMMERCIAL STATIONS										
Stations with time sales of \$25,000 or more:										
Number of stations .....	2/ 53	4	40	3	449	297	765	90	1,701	
Revenues from the sale of station time:										
Network time sales to:-										
Nation-wide networks .....	\$17,703,316	\$972,934	\$2,190,088	-	\$25,146,918	\$541,899	\$6,325,556	\$34,263	\$52,914,974	
17,235	-	-	2,451	-	1,034,215	16,962	348,616	-	1,419,479	
331,082	106,296	-	52,350	-	948,207	204,878	738,308	78,978	2,460,699	
Total sale of chain broadcast time .....	18,052,233	1,079,230	2,244,889	-	27,129,340	763,739	7,412,480	113,241	56,795,152	
Non-network time sales to:-										
National and regional users .....	35,226,625	2,444,801	6,075,195	\$88,294	36,667,176	4,527,982	8,652,154	395,993	94,078,220	
11,184,277	643,241	-	7,498,634	323,190	60,073,202	23,174,835	56,978,359	5,743,207	165,618,945	
Total sale of station non-network time .....	46,410,902	3,088,042	13,573,829	411,484	96,740,378	27,702,817	65,630,513	6,139,200	259,697,165	
Total sale of station time .....	64,463,135	4,167,272	15,818,718	411,484	123,869,718	28,466,556	73,042,993	6,252,441	316,492,317	
Deductions from the sale of station time:										
Payments to networks and stations .....	1,667,999	1,044	73,107	-	1,091,745	101,361	426,959	2,145	3,364,360	
Commissions to regularly established agencies, representatives and brokers .....	8,304,088	535,205	1,901,781	23,332	11,659,497	1,552,195	2,887,705	214,389	27,078,192	
Total deductions from the sale of station time .....	9,972,087	536,249	1,974,888	23,332	12,751,242	1,653,556	3,314,664	216,534	30,442,552	
Balance, net time sales .....	54,491,048	3,631,023	13,843,830	388,152	111,118,476	26,813,000	69,728,329	6,035,907	286,049,765	
Revenues from incidental broadcast activities:										
Talent .....	3,707,844	487,875	753,492	15,215	5,160,312	842,282	1,745,999	141,865	12,854,884	
Sundry broadcast revenues .....	2,290,706	178,968	527,090	54,620	3,632,905	599,124	1,760,608	137,711	9,181,732	
Total revenues from incidental broadcast activities .....	5,998,550	666,843	1,280,582	69,835	8,793,217	1,441,406	3,506,607	279,576	22,036,616	
Total broadcast revenues .....	60,489,598	4,297,866	15,124,412	457,987	119,911,693	28,254,406	73,234,936	6,315,483	308,086,381	
Total broadcast expenses .....	44,643,954	3,376,990	13,066,382	390,516	98,261,364	27,631,666	65,310,574	5,977,242	258,658,688	
Broadcast income or (loss) before Federal income tax ..	15,845,644	920,876	2,058,030	67,471	21,650,329	622,740	7,924,362	338,241	49,427,693	
All commercial stations:										
Number of stations .....	2/ 53	4	40	3	459	325	814	115	1,813	
Broadcast revenues .....	\$60,489,598	\$4,297,866	\$15,124,412	\$457,987	\$120,069,276	\$28,580,924	\$73,994,322	\$6,690,458	\$309,704,843	
Broadcast expenses .....	44,643,954	3,376,990	13,066,382	390,516	98,602,235	28,145,776	66,298,083	6,373,193	260,897,129	
Broadcast income or (loss) before Federal income tax ..	15,845,644	920,876	2,058,030	67,471	21,467,041	435,148	7,696,239	317,265	48,807,714	

1/ Does not include the operations of 11 key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

2/ Includes operation of one part-time station.

Table 7.--Summary of broadcast expenses by class and time of 4 nation-wide networks, 3 regional networks and 1824 standard broadcast stations

1948

Item (1)	Clear channel				Regional		Local		Total (10)	3 regional networks, 4 nation-wide networks and 11 key stations (11)	Grand total (12)			
	50,000 watts		5,000 to 25,000 watts		Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)						
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)										
ALL COMMERCIAL STATIONS														
Stations with time sales of \$25,000 or more:														
Number of stations .....	53	4	40	3	449	297	765	90	1701	11	1712			
Technical expenses:														
Salaries and wages .....	\$6,084,571	\$395,903	\$1,782,003	\$44,643	\$12,779,938	\$3,418,112	\$8,995,208	\$806,717	\$34,307,095	\$5,883,162	\$40,190,257			
Repairs of technical equipment.....	775,016	91,179	217,558	18,220	1,808,240	518,210	1,156,018	121,804	4,706,245	604,495	5,310,740			
Other .....	1,313,371	90,746	343,144	9,035	2,084,965	605,809	1,258,640	103,634	5,809,344	845,493	6,654,837			
Total .....	8,172,958	577,828	2,342,705	71,898	16,673,143	4,542,131	11,409,866	1,032,155	44,822,684	7,333,150	52,155,834			
Program expenses:														
Salaries and wages of program department .....	5,672,559	544,999	1,919,203	76,889	15,262,622	4,555,124	10,984,162	1,059,811	40,075,369	7,856,563	47,931,932			
Talent expenses .....	7,557,332	679,287	1,047,740	6,669	7,494,091	1,293,763	2,184,751	195,901	20,459,534	16,342,915	36,802,449			
Royalties and license fees relating to program material .....	1,979,992	132,889	472,670	14,772	3,592,030	844,867	2,172,878	182,749	9,392,847	2,007,382	11,400,229			
Transcriptions and recordings .....	407,433	51,298	283,056	8,890	2,002,034	955,251	1,872,806	217,946	5,798,714	1,013,463	6,812,177			
Cost of wire services .....	377,277	52,855	155,214	5,723	1,224,745	453,232	1,657,226	120,163	4,046,435	7,718,888	11,765,323			
Other expenses directly related to programs .....	2,277,481	132,259	499,502	19,847	4,204,222	1,137,970	2,929,221	259,202	11,459,704	6,997,800	18,457,504			
Total .....	18,272,074	1,593,587	4,377,385	132,790	33,779,744	9,240,207	21,801,044	2,035,772	91,232,603	41,937,011	133,169,614			
Selling expenses:														
Salaries, wages, and commissions to staff salesmen .....	2,589,657	167,540	1,252,051	29,987	8,457,044	2,756,836	6,447,991	542,485	22,243,591	5,787,628	28,031,219			
Other expenses directly related to selling .....	2,945,964	158,624	906,563	23,677	5,692,345	1,227,998	2,603,582	239,233	13,797,986	5,572,960	19,370,946			
Total .....	5,535,621	326,164	2,158,614	53,664	14,149,389	3,984,834	9,051,573	781,718	36,041,577	11,360,588	47,402,165			
Total technical, program, and selling expenses ....	31,980,653	2,497,579	8,878,704	258,352	64,602,276	17,767,172	42,262,483	3,849,645	172,096,864	60,630,749	232,727,613			
General and administrative expenses:														
Salaries and wages .....	4,127,681	289,748	1,548,121	42,648	12,856,285	3,681,232	9,337,279	810,598	32,693,592	7,985,875	40,679,467			

See footnote on page 205

Table 7.--Summary of broadcast expenses by class and time of 4 nation-wide networks, 3 regional networks and 1824 standard broadcast stations - Continued

1948

Item (1)	Clear channel				Regional		Local		Total (10)	3 regional networks, 4 nation-wide networks and 11 key stations (11)	Grand total (12)			
	50,000 watts		5,000 to 25,000 watts		Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)						
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)										
ALL COMMERCIAL STATIONS														
Stations with time sales of \$25,000 or more:														
Number of stations .....	53	4	40	3	449	297	765	.90	1701	11	1712			
General and administrative expenses:- Continued														
Professional services, exclusive of salaries .....	\$566,490	\$29,054	205,858	\$4,837	\$1,747,537	\$533,913	\$1,165,623	\$97,612	\$4,350,924	273,217	\$4,624,141			
Insurance expenses .....	271,646	40,818	108,148	3,570	836,435	237,775	575,034	46,658	2,120,084	246,961	2,367,045			
Experimental and developmental expenses .....	189,477	12,059	41,980	8,566	380,595	131,207	263,362	26,170	1,053,416	15,601	1,069,017			
Depreciation and amortization of broadcast investments ....	1,900,103	203,175	724,494	24,718	5,178,130	1,608,395	3,305,983	373,272	13,318,270	1,208,168	14,526,438			
Rent paid for use of broadcast property .....	1,287,812	54,868	379,068	8,345	2,542,149	627,539	1,353,844	140,009	6,393,634	3,919,394	10,313,028			
Taxes (other than Federal income tax) .....	830,614	36,519	237,355	4,287	1,949,577	559,677	1,294,413	115,621	5,028,063	1,269,002	6,297,065			
Losses on notes, accounts, and other amounts receivable -- broadcast .....	45,668	898	30,887	24,908	447,252	294,167	626,427	58,499	1,528,706	7,807	1,536,513			
Other .....	3,443,810	212,272	911,767	10,285	7,721,128	2,190,589	5,126,126	459,158	20,075,135	6,449,827	26,524,962			
Total general and administrative expenses .....	12,663,301	879,411	4,187,678	132,164	33,659,088	9,864,494	23,048,091	2,127,597	86,561,824	21,375,852	107,937,676			
Total broadcast expenses .....	44,643,954	3,376,990	13,066,382	390,516	98,261,364	27,631,666	65,310,574	5,977,242	258,658,688	82,006,601	340,665,289			
All commercial stations:														
Number of stations .....	1/ 53	4	40	3	459	325	814	115	1813	11	1824			
Total broadcast expenses .....	\$44,643,954	\$3,376,990	\$13,066,382	\$390,516	\$98,602,235	\$28,145,776	\$66,298,083	\$6,373,193	\$260,897,129	\$82,006,601	\$342,903,730			

Item (1)	Clear channel				Regional		Local		Total (10)	
	>0,000 watts		5,000 to 25,000 watts		Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)		
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)						
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Stations with time sales of \$25,000 or more:										
Number of stations .....	48	4	29	-	381	40	559	12	1073	
Technical expenses:										
Salaries and wages .....	\$5,656,494	\$395,903	\$1,073,560	-	\$11,017,826	\$556,034	\$6,668,962	\$103,210	\$25,471,989	
Repairs of technical equipment .....	730,193	91,179	127,301	-	1,605,950	90,983	877,853	18,244	3,541,703	
Other .....	1,227,534	90,746	186,888	-	1,813,704	109,353	981,834	20,442	4,430,501	
Total .....	7,614,221	577,828	1,387,749	-	14,437,480	756,370	8,528,649	141,896	33,444,193	
Program expenses:										
Salaries and wages of program department .....	5,370,079	544,999	1,260,169	-	13,243,314	750,302	8,178,111	138,006	29,484,980	
Talent expenses .....	7,106,891	679,287	573,848	-	6,288,902	246,018	1,579,538	39,313	16,513,797	
Royalties and license fees relating to program material .....	1,900,706	132,889	310,662	-	3,209,778	159,555	1,675,527	28,339	7,417,456	
Transcriptions and recordings .....	365,815	51,298	191,976	-	1,704,579	132,466	1,265,453	23,152	3,734,739	
Cost of wire services .....	350,300	52,855	100,305	-	989,937	95,021	1,298,121	26,913	2,913,452	
Other expenses directly related to programs .....	2,027,165	132,259	357,495	-	3,730,886	212,240	2,170,219	36,965	8,667,229	
Total .....	17,120,956	1,593,587	2,794,455	-	29,167,396	1,595,602	16,166,969	292,688	68,731,653	
Selling expenses:										
Salaries, wages, and commissions to staff salesmen ...	2,324,141	167,540	636,840	-	7,190,154	444,937	4,794,738	83,691	15,642,041	
Other expenses directly related to selling .....	2,788,250	158,624	578,656	-	5,104,240	285,271	1,987,359	33,209	10,935,609	
Total .....	5,112,391	326,164	1,215,496	-	12,294,394	730,208	6,782,097	116,900	26,577,650	
Total technical, program, and selling expenses ...	29,847,568	2,497,579	5,397,700	-	55,899,270	3,082,180	31,477,715	551,484	128,753,496	
General and administrative expenses:										
Salaries and wages .....	3,946,482	289,748	1,031,340	-	11,503,060	708,607	7,265,228	105,107	24,849,572	
Professional services, exclusive of salaries .....	536,744	29,054	126,227	-	1,513,127	74,613	876,439	5,695	3,161,899	
Insurance expenses .....	251,257	40,818	69,398	-	745,724	39,785	458,085	4,720	1,609,787	
Experimental and developmental expenses .....	189,477	12,059	31,821	-	353,880	28,325	207,389	14,218	837,169	
Depreciation and amortization of broadcast investments .....	1,755,435	203,175	498,924	-	4,541,958	232,695	2,449,504	49,657	9,731,348	
Rent paid for use of broadcast property .....	1,213,639	54,868	276,727	-	2,217,234	105,087	1,027,007	22,182	4,916,744	
Taxes (other than Federal income tax) .....	790,191	36,519	140,793	-	1,740,834	96,164	968,807	17,930	3,791,238	
Losses on notes, accounts, and other amounts receivable -- broadcast .....	29,324	898	22,420	-	319,700	34,148	433,264	16,166	855,920	
Other .....	3,333,175	212,272	649,489	-	6,892,730	350,337	3,932,707	52,948	15,423,658	
Total general and administrative expenses .....	12,045,724	879,411	2,847,139	-	29,828,247	1,669,761	17,618,430	288,623	65,177,335	
Total broadcast expenses .....	41,893,292	3,376,990	8,244,839	-	85,727,517	4,751,941	49,096,145	840,107	193,930,831	

See footnote on page 205

Table 7.--Summary of broadcast expenses by class and time of 4 nation-wide networks, 3 regional networks and 1824 standard broadcast stations - Continued

1948

Item (1)	Clear channel				Regional		Local		Total (10)	
	50,000 watts		5,000 to 25,000 watts		Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)		
	Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)						
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
All commercial stations:										
Number of stations .....	48	4	29	-	386	41	575	13	1096	
Total broadcast expenses .....	\$41,893,292	\$3,376,990	\$8,244,839	-	\$85,937,417	\$4,774,402	\$49,436,655	\$847,399	\$194,530,994	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Stations with time sales of \$25,000 or more:										
Number of stations .....	5	-	11	3	68	257	206	78	628	
Technical expenses:										
Salaries and wages .....	\$428,077	-	\$708,443	\$44,643	\$1,762,112	\$2,862,078	\$2,326,246	\$703,507	\$8,835,106	
Repairs of technical equipment .....	44,823	-	90,257	18,220	202,290	427,227	278,165	103,560	1,164,542	
Other .....	85,837	-	156,256	9,035	271,261	496,456	276,806	83,192	1,378,843	
Total .....	558,737	-	954,956	71,898	2,235,663	3,785,761	2,881,217	890,259	11,378,491	
Program expenses:										
Salaries and wages of program department .....	302,480	-	659,034	76,889	2,019,308	3,804,822	2,806,051	921,805	10,590,389	
Talent expenses .....	450,141	-	473,892	6,669	1,205,189	1,047,745	605,213	156,588	3,945,737	
Royalties and license fees relating to program material .....	79,286	-	162,008	14,772	382,252	685,312	497,351	154,410	1,975,391	
Transcriptions and recordings .....	41,618	-	91,080	8,890	297,455	822,785	607,353	194,794	2,063,975	
Cost of wire services .....	26,977	-	54,909	5,723	234,808	358,211	359,105	93,250	1,132,983	
Other expenses directly related to programs .....	250,316	-	142,007	19,847	473,336	925,730	759,002	222,237	2,792,475	
Total .....	1,151,118	-	1,582,930	132,790	4,612,348	7,644,605	5,634,075	1,743,084	22,500,950	
Selling expenses:										
Salaries, wages, and commissions to staff salesmen .....	265,516	-	615,211	29,987	1,266,890	2,311,899	1,653,253	458,794	6,601,550	
Other expenses directly related to selling .....	157,714	-	327,907	23,677	588,105	942,727	616,223	206,024	2,862,377	
Total .....	423,230	-	943,118	53,664	1,854,995	3,254,626	2,269,476	664,818	9,463,927	
Total technical, program, and selling expenses .....	2,133,085	-	3,481,004	258,352	8,703,006	14,684,992	10,784,768	3,298,161	43,343,368	
General and administrative expenses:										
Salaries and wages .....	181,199	-	516,781	42,648	1,353,225	2,972,625	2,072,051	705,491	7,844,020	
Professional services, exclusive of salaries .....	29,746	-	79,631	4,837	234,410	459,300	289,184	91,917	1,189,025	

Insurance expense .....	20,389	-	38,750	3,570	90,711	197,990	116,949	41,938	510,297
Experimental and developmental expenses .....	-	-	10,159	8,566	26,715	102,882	55,973	11,952	216,247
Depreciation and amortization of broadcast investments .....	144,668	-	225,570	24,718	636,172	1,375,700	856,479	323,615	3,586,922
Rent paid for use of broadcast property .....	74,173	-	102,341	8,345	324,915	522,452	326,837	117,827	1,476,890
Taxes (other than Federal income tax) .....	40,423	-	96,562	4,287	208,743	463,513	325,606	97,691	1,236,825
Losses on notes, accounts and other amounts receivable -- broadcast .....	16,344	-	8,467	24,908	127,552	260,019	193,163	42,333	672,786
Other .....	110,635	-	262,278	10,285	828,398	1,840,252	1,193,419	406,210	4,651,477
Total general and administrative expenses .....	617,577	-	1,340,539	132,164	3,830,841	8,194,733	5,429,661	1,838,974	21,384,489
Total broadcast expenses .....	2,750,662	-	4,821,543	390,516	12,533,847	22,879,725	16,214,429	5,137,135	64,727,857
All commercial stations:									
Number of stations .....	1/ 5	-	11	3	73	284	239	102	717
Total broadcast expenses .....	\$2,750,662	-	\$4,821,543	\$390,516	\$12,644,818	\$23,371,374	\$16,861,428	\$5,525,794	\$66,366,135

1/ Includes operations of one part-time station.

Table 8.—Summary of operating expenses by average per station of 1,813 standard broadcast stations by revenue groups based on total time sales 1/  
1948

Item	Number of stations (1)	STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS													
		Technical expenses				Program expenses						Selling expenses			
		Salaries and wages (2)	Repairs of technical equipment (3)	Other technical expenses (4)	Total (5)	Salaries and wages of program department (7)	Talent expenses (8)	Royalties and license fees relating to programs (9)	Transcriptions and recordings (10)	Cost of wire services (11)	Other expenses directly related to programs (12)	Total (13)	Salaries, wages and commissions (14)	Other expenses directly related to selling (15)	Total (16)
<b>Revenue group:</b>															
\$1,000,000 or more .....	36	\$142,165	\$15,693	\$27,344	\$185,202	\$141,621	\$215,453	\$52,023	\$8,262	\$9,450	\$53,282	\$480,091	\$65,640	\$70,500	\$136,140
\$500,000 to \$1,000,000 .....	70	65,934	8,911	11,552	86,397	74,834	58,553	20,638	9,114	4,688	22,593	190,420	38,300	41,078	79,378
\$250,000 to \$500,000 .....	141	34,902	5,543	6,480	46,925	42,396	16,347	10,637	5,927	3,264	12,356	90,927	23,804	16,470	40,274
\$225,000 to \$250,000 .....	30	22,897	3,068	3,686	29,651	27,652	9,234	7,918	5,033	1,904	6,033	57,774	18,128	7,813	25,941
\$200,000 to \$225,000 .....	37	21,294	3,397	4,773	29,464	29,047	7,284	6,912	3,912	3,095	7,952	58,202	17,521	10,316	27,837
\$175,000 to \$200,000 .....	54	20,023	3,436	3,609	27,068	25,847	6,729	5,728	4,205	2,508	6,251	51,268	14,874	7,870	22,744
\$150,000 to \$175,000 .....	47	17,287	2,209	2,900	22,396	23,804	6,518	4,672	3,905	2,467	4,731	46,097	13,346	6,979	20,325
\$125,000 to \$150,000 .....	89	17,021	2,357	3,379	22,757	22,006	5,339	4,260	3,032	2,685	5,215	42,537	12,414	5,296	17,710
\$100,000 to \$125,000 .....	117	13,623	2,167	2,890	18,680	16,209	3,400	3,302	2,626	2,723	4,337	32,597	9,869	3,989	13,858
\$75,000 to \$100,000 .....	166	11,257	1,597	2,071	14,925	14,358	2,592	2,584	2,403	2,711	4,050	28,698	7,393	3,351	10,744
\$50,000 to \$75,000 .....	164	9,488	1,336	1,553	12,373	11,031	1,724	1,796	1,855	2,850	3,373	22,629	5,403	2,093	7,496
\$25,000 to \$50,000 .....	122	7,925	1,055	1,095	10,075	7,285	1,316	1,179	1,345	2,232	2,485	15,842	3,527	1,217	4,744
Total \$25,000 or more ..	1,073	23,739	3,301	4,129	31,169	27,479	15,390	6,913	3,481	2,715	8,078	64,056	14,578	10,192	24,770
\$15,000 to \$25,000 .....	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$1 to \$15,000 .....	13	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total less than \$25,000 ..	23	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total All Stations ...	1,096	-	-	-	-	-	-	-	-	-	-	-	-	-	-
<b>General and administrative expenses</b>															
Item		Salaries and wages	Professional services, exclusive of salaries	Insurance expenses	Experimental and developmental expenses	Depreciation and amortization of broadcast investments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts, and other amounts receivable	Other general and administrative expenses	Total	Total broadcast expenses			
		(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)			
<b>Revenue group:</b>															
\$1,000,000 or more .....		\$104,139	\$15,522	\$6,645	\$15,137	\$37,691	\$41,833	\$21,628	\$1,017	\$92,211	\$335,823	\$1,137,256			
\$500,000 to \$1,000,000 .....		61,769	7,974	4,020	7,972	22,811	15,450	9,954	1,346	41,063	172,359	588,554			
\$250,000 to \$500,000 .....		38,070	5,926	2,507	4,712	13,326	7,339	5,427	1,383	21,183	100,073	278,199			
\$225,000 to \$250,000 .....		30,081	3,322	1,928	3,704	9,696	4,726	3,597	1,248	15,967	74,269	187,635			
\$200,000 to \$225,000 .....		27,152	3,304	1,593	1,847	10,462	4,814	3,612	1,408	12,704	66,896	182,399			

\$175,000 to \$200,000 .....	22,710	2,708	1,575	3,069	11,415	3,949	3,096	1,428	13,801	63,751	164,831
\$150,000 to \$175,000 .....	20,855	2,863	1,359	2,408	7,286	3,388	2,705	1,664	10,751	53,279	142,097
\$125,000 to \$150,000 .....	17,471	2,966	1,303	2,715	7,923	3,470	2,475	976	10,020	49,319	132,323
\$100,000 to \$125,000 .....	15,128	1,710	935	2,198	6,650	2,182	1,879	1,138	7,772	39,592	104,727
\$75,000 to \$100,000 .....	11,107	1,279	876	2,119	5,310	1,890	1,788	1,197	6,759	32,325	86,692
\$50,000 to \$75,000 .....	8,788	936	572	1,476	3,925	1,470	1,295	917	5,063	24,442	66,940
\$25,000 to \$50,000 .....	6,349	782	381	918	2,942	1,193	948	703	3,606	17,822	48,483
Total \$25,000 or more ..	23,159	2,947	1,500	780	9,069	4,582	3,533	798	14,374	60,742	180,737
\$15,000 to \$25,000 .....	-	-	-	-	-	-	-	-	-	-	33,958
\$1 to \$15,000 .....	-	-	-	-	-	-	-	-	-	-	20,045
Total less than \$25,000	-	-	-	-	-	-	-	-	-	-	26,094
Total All Stations ..	-	-	-	-	-	-	-	-	-	-	177,492

Item	STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS														
	Number of sta- tions	Technical expenses				Program expenses					Selling expenses				
		Salaries and wages	Repairs of tech- nical equip- ment	Other tech- nical expenses	Total	Salaries and wages of pro- gram depart- ment	Talent expenses	Royalties and license fees re- lating to programs	Trans- crip- tion and record- ings	Cost of wire ser- vices	Other expenses directly related to programs	Total	Salaries, wages and commis- sions	Other expenses directly related to selling	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Revenue group:															
\$1,000,000 or more .....	2	\$129,060	\$26,171	\$39,991	\$195,222	\$107,381	\$117,657	\$46,299	\$14,330	\$1,274	\$12,235	\$299,176	\$195,083	\$71,060	\$266,143
\$500,000 to \$1,000,000 ..	17	81,463	7,109	14,375	102,947	76,526	90,265	18,766	9,294	9,712	36,465	241,028	73,077	42,853	115,930
\$250,000 to \$500,000 .....	20	34,606	4,255	3,952	42,813	40,832	29,135	9,056	5,521	5,196	6,749	96,489	25,067	8,472	33,539
\$225,000 to \$250,000 .....	8	22,804	2,731	3,906	29,521	28,219	9,932	7,315	4,607	3,548	9,518	63,139	27,650	8,972	36,622
\$200,000, to \$225,000 .....	13	28,789	3,198	5,022	37,009	40,807	17,590	6,321	4,918	2,192	4,972	76,800	20,957	8,979	29,936
\$175,000 to \$200,000 .....	12	26,030	3,739	4,593	34,362	26,165	6,735	5,804	5,697	4,388	5,848	54,637	17,613	9,718	27,331
\$150,000 to \$175,000 .....	22	20,617	2,129	3,347	26,093	25,865	11,322	5,441	5,020	2,351	5,487	55,486	14,835	5,723	20,558
\$125,000 to \$150,000 .....	37	18,511	2,552	2,885	23,948	20,951	5,434	4,575	3,874	2,864	5,591	43,289	12,623	5,470	18,093
\$100,000 to \$125,000 .....	47	13,293	1,846	2,472	17,611	19,300	6,670	3,418	3,726	1,929	4,757	39,800	12,003	5,011	17,014
\$75,000 to \$100,000 .....	99	10,910	1,615	1,853	14,378	16,462	3,447	2,741	3,297	1,687	3,661	31,295	8,900	3,238	12,138
\$50,000 to \$75,000 .....	176	8,860	1,379	1,706	11,945	11,775	1,563	1,848	2,904	1,612	3,071	22,773	5,694	2,307	8,001
\$25,000 to \$50,000 .....	175	7,140	1,022	1,202	9,364	8,170	1,380	1,054	2,337	1,326	2,457	16,724	3,543	1,824	5,367
Total \$25,000 or more ..	628	14,069	1,854	2,196	18,119	16,864	6,283	3,146	3,287	1,804	4,447	35,831	10,512	4,558	15,070
\$15,000 to \$25,000 .....	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$1 to \$15,000 .....	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total less than \$25,000	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total All Stations ..	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnote on page 209

Table 8.--Summary of operating expenses by average per station of 1,813 standard broadcast stations by revenue groups based on total time sales 1/ - Continued  
1948

Item (1)	STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										Total broadcast expenses (27)				
	General and administrative expenses														
	Salaries and wages (17)	Professional services, exclusive of salaries (18)	Insurance expenses (19)	Experimental and developmental expenses (20)	Depreciation and amortization of broadcast investments (21)	Rent paid for use of broadcast property (22)	Taxes (other than Federal income tax) (23)	Losses on notes, accounts, and other amounts receivable (24)	Other general and administrative expenses (25)	Total (26)					
Revenue group:															
\$1,000,000 or more .....	\$86,127	\$18,654	\$5,849	-	\$72,596	\$18,688	\$18,632	\$1,025	\$43,901	\$265,472	\$1,026,013				
\$500,000 to \$1,000,000 .....	55,611	10,742	4,096	-	17,915	16,493	9,075	4,874	29,448	148,284	608,189				
\$250,000 to \$500,000 .....	37,309	5,844	1,609	\$5,911	9,836	8,340	5,406	4,116	18,202	96,573	269,414				
\$225,000 to \$250,000 .....	34,383	3,792	1,516	10,379	17,605	5,898	3,483	1,649	11,522	90,227	219,509				
\$200,000 to \$225,000 .....	31,025	2,358	1,449	2,146	10,210	3,995	3,518	1,426	14,605	70,732	214,477				
\$175,000 to \$200,000 .....	20,387	5,386	1,455	8,566	8,129	5,026	2,608	3,979	13,404	68,940	185,270				
\$150,000 to \$175,000 .....	20,279	3,029	1,172	1,743	7,817	4,306	3,083	2,675	9,377	53,481	155,618				
\$125,000 to \$150,000 .....	15,271	2,766	992	2,848	7,169	4,151	2,652	2,443	11,398	49,690	135,020				
\$100,000 to \$125,000 .....	15,465	2,688	1,083	2,897	7,143	2,688	2,382	2,419	9,026	45,791	120,216				
\$75,000 to \$100,000 .....	10,698	1,785	762	1,890	5,888	2,244	1,881	1,688	7,926	33,862	91,673				
\$50,000 to \$75,000 .....	8,120	1,267	516	1,707	4,192	1,664	1,390	1,011	5,412	25,009	67,728				
\$25,000 to \$50,000 .....	5,580	971	454	1,388	3,269	1,437	842	691	3,958	18,590	50,045				
Total \$25,000 or more ..	12,490	1,893	813	344	5,712	2,352	1,969	1,071	7,407	34,051	103,071				
\$15,000 to \$25,000 .....	-	-	-	-	-	-	-	-	-	-	24,934				
\$1 to \$15,000 .....	-	-	-	-	-	-	-	-	-	-	11,733				
Total less than \$25,000.	-	-	-	-	-	-	-	-	-	-	18,408				
Total All Stations ...	-	-	-	-	-	-	-	-	-	-	92,561				
ALL COMMERCIAL STATIONS															
Item (1)	Number of stations (2)	Technical expenses				Program expenses					Selling expenses				
		Salaries and wages (3)	Repairs of technical equipment (4)	Other technical expenses (5)	Total (6)	Salaries and wages of program department (7)	Talent expenses (8)	Royalties and license fees relating to programs (9)	Transcriptions and recordings (10)	Cost of wire services (11)	Other expenses directly related to programs (12)	Total (13)	Salaries, wages and commissions (14)	Other expenses directly related to selling (15)	Total (16)
Revenue group:															
\$1,000,000 or more .....	38	\$141,475	\$16,244	\$28,009	\$185,728	\$139,819	\$210,306	\$51,722	\$8,609	\$9,229	\$51,121	\$470,806	\$72,453	\$70,530	\$142,983
\$500,000 to \$1,000,000 .....	87	68,968	8,559	12,116	89,643	75,164	61,749	20,276	9,148	5,571	25,235	200,143	45,096	41,433	86,529
\$250,000 to \$500,000 .....	161	34,865	5,390	6,145	46,400	42,201	17,925	10,441	5,877	3,522	11,651	91,617	23,963	15,514	39,477
\$225,000 to \$250,000 .....	38	22,878	2,997	3,753	29,628	27,771	9,385	7,787	4,943	2,302	6,767	58,955	20,132	8,057	28,189

\$200,000 to \$225,000 .....	50	23,242	3,346	4,831	31,419	32,104	9,861	6,755	4,175	2,885	7,177	62,957	18,414	9,968	28,382								
\$175,000 to \$200,000 .....	66	21,115	3,491	3,768	28,374	25,905	6,731	5,742	4,485	2,840	6,178	51,881	15,379	8,183	23,562								
\$150,000 to \$175,000 .....	69	18,349	2,183	3,058	23,590	24,461	8,009	4,921	4,254	2,431	4,972	49,048	13,813	6,579	20,392								
\$125,000 to \$150,000 .....	126	17,459	2,415	3,233	23,107	21,708	5,367	4,351	3,275	2,740	5,321	42,762	12,474	5,347	17,821								
\$100,000 to \$125,000 .....	164	13,529	2,075	2,773	18,377	17,095	4,381	3,335	2,944	2,496	4,457	34,708	10,492	1,288	14,780								
\$75,000 to \$100,000 .....	265	11,127	1,604	1,992	14,723	15,137	2,920	2,641	2,745	2,326	3,903	29,672	7,957	3,309	11,266								
\$50,000 to \$75,000 .....	340	9,159	1,358	1,629	12,146	11,417	1,642	1,823	2,400	2,204	3,218	22,704	5,554	2,204	7,758								
\$25,000 to \$50,000 .....	297	7,460	1,035	1,155	9,650	7,814	1,351	1,107	2,936	1,706	2,469	17,383	3,537	1,559	5,096								
Total \$25,000 or more ..	1,701	20,169	2,767	3,415	26,351	23,560	12,028	5,522	3,409	2,379	6,737	53,635	13,077	8,112	21,189								
\$15,000 to \$25,000 .....	55	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
\$1 to \$15,000 .....	57	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
Total less than \$25,000.	112	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
Total All Stations ...	1,813	-	-	-	-	-	-	-	-	-	-	-	-	-	-								
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General and administrative expenses																							
Item	Salaries and wages	Professional services, exclusive of salaries	Insurance expenses	Experimental and developmental expenses	Depreciation and amortization of broadcast investments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts, and other amounts receivable	Other general and administrative expenses	Total	Total broadcast expenses	(1)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
Revenue group:																							
\$1,000,000 or more .....	\$103,191	\$15,706	\$6,601	\$15,137	\$39,528	\$40,472	\$21,470	\$1,018	\$89,668	\$332,791	\$1,132,308												
\$500,000 to \$1,000,000 .....	60,565	8,528	4,035	7,972	21,860	15,651	9,782	2,089	38,767	169,249	545,564												
\$250,000 to \$500,000 .....	37,976	5,916	2,392	4,912	13,082	7,474	5,424	1,640	20,811	99,627	277,121												
\$225,000 to \$250,000 .....	30,986	3,424	1,839	4,918	11,361	4,948	3,572	1,355	15,005	77,408	194,180												
\$200,000 to \$225,000 .....	28,158	3,073	1,556	1,929	10,397	4,623	3,587	1,413	13,199	67,935	190,693												
\$175,000 to \$200,000 .....	22,294	3,175	1,553	3,412	10,789	4,145	3,006	1,845	13,734	63,953	167,770												
\$150,000 to \$175,000 .....	20,671	2,919	1,298	2,266	7,458	3,699	2,826	2,041	10,320	53,498	146,588												
\$125,000 to \$150,000 .....	16,825	2,907	1,211	2,722	7,698	3,668	2,527	1,411	10,424	49,393	133,083												
\$100,000 to \$125,000 .....	15,225	1,968	978	2,448	6,790	2,340	2,025	1,535	8,134	41,443	109,308												
\$75,000 to \$100,000 .....	10,953	1,462	834	2,052	5,525	2,017	1,822	1,376	6,860	32,901	88,562												
\$50,000 to \$75,000 .....	8,449	1,107	544	1,566	4,061	1,565	1,344	965	5,104	24,705	67,313												
\$25,000 to \$50,000 .....	5,896	892	423	1,225	3,133	1,335	886	697	3,812	18,299	50,428												
Total \$25,000 or more ..	19,220	2,558	1,246	619	7,830	3,759	2,956	899	11,802	50,889	152,064												
\$15,000 to \$25,000 .....	-	-	-	-	-	-	-	-	-	-	-										26,574		
\$1 to \$15,000 .....	-	-	-	-	-	-	-	-	-	-	-										13,629		
Total less than \$25,000.	-	-	-	-	-	-	-	-	-	-	-										19,986		
Total All Stations ...	-	-	-	-	-	-	-	-	-	-	-										143,904		

Note: - Stations with total time sales of less than \$25,000 for the year are not required to report details.

1/ Does not include the operations of 11 key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

Table 9.--Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/  
1948

Broadcast region and metropolitan districts	Stations with time sales of \$25,000 or more														
	Number of sta- tions	Technical expenses				Program expenses						Selling expenses			
		Salaries and wages	Repairs of tech- nical equip- ment	Other technical expenses	Total	Salaries and wages of program depart- ment	Talent expenses	Royalties and license fees re- lating to programs	Trans- criptions and recordings	Cost of wire ser- vices	Other expenses directly related to programs	Total	Salaries, wages and commis- sions	Other expenses directly related to selling	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Northeastern Region:															
Albany - Schenectady -															
Troy, N. Y. ....	6	\$229,999	\$227,047	\$48,391	\$300,437	\$249,539	\$183,966	\$68,648	\$34,185	\$7,768	\$102,047	\$646,153	\$105,987	\$136,041	\$242,028
Allentown - Bethlehem -															
Easton, Pa. ....	4	69,202	11,575	11,479	92,256	79,359	11,457	19,647	15,114	6,838	14,363	146,778	40,168	18,574	58,742
Altoona, Pa. ....	4	38,996	6,468	5,530	50,994	30,490	5,359	11,100	5,682	5,406	9,642	67,679	22,149	5,360	27,509
Atlantic City, N. J. ....	3	56,158	8,251	11,636	76,045	66,771	17,753	13,315	1,872	4,762	16,248	120,721	29,532	14,908	44,440
Baltimore, Md. ....	8	353,905	28,316	60,610	442,861	332,475	210,855	117,481	30,330	23,794	98,477	833,412	274,034	234,541	508,575
Binghamton, N. Y. ....	3	67,607	9,679	14,019	91,305	85,221	34,808	24,335	8,199	6,135	24,097	182,795	41,706	26,563	68,269
Boston, Mass. ....	16	695,080	101,198	106,603	902,881	829,280	549,750	197,272	82,193	25,432	362,885	2,046,812	416,433	342,006	758,439
Bridgeport, Conn. ....	3	77,953	13,723	7,913	99,589	79,149	20,416	9,508	348	1,398	14,280	125,099	25,521	10,999	36,520
Buffalo - Niagara, N. Y. ....	9	388,495	46,708	37,915	473,118	395,668	395,968	105,765	47,719	18,128	136,429	1,099,677	180,460	82,690	263,150
Erie, Pa. ....	3	43,500	15,685	17,190	76,375	51,393	2,284	13,187	5,505	796	16,132	89,297	24,504	18,789	43,293
Fall River - New Bedford, Mass. ....	3	61,063	2,734	16,286	80,083	62,940	7,746	8,391	8,352	784	8,673	96,886	25,718	17,342	43,060
Harrisburg, Pa. ....	3	77,881	15,934	7,628	101,443	39,170	22,444	24,337	29,186	10,974	4,306	130,417	29,730	21,024	50,754
Hartford - New Britain, Conn. ....	7	286,570	39,377	70,123	396,070	339,317	97,548	71,491	22,681	13,248	107,156	651,441	111,670	72,911	184,581
Johnstown, Pa. ....	3	61,850	5,799	1,952	69,601	73,379	4,125	13,365	10,015	3,421	11,469	115,774	21,304	13,004	34,308
Lowell - Lawrence -															
Haverhill, Mass. ....	4	117,393	16,662	34,904	168,959	117,635	12,125	26,337	19,716	12,904	28,341	217,058	103,010	47,204	150,214
Manchester, N. H. ....	3	57,123	11,148	7,965	76,236	60,573	14,693	12,767	10,487	2,808	14,169	147,497	39,324	10,780	50,104
New Haven, Conn. ....	3	62,201	7,167	8,258	77,626	78,969	20,894	16,093	8,231	6,197	19,876	150,260	55,431	23,157	78,588
New York - Northeastern, N.J. ....	22	1,941,620	174,059	238,695	2,354,374	1,805,539	3,028,090	559,278	147,204	103,243	374,269	5,997,623	1,795,582	678,572	2,474,154
Philadelphia, Pa. ....	12	739,369	85,645	103,664	928,678	680,389	581,048	206,249	49,320	27,107	193,530	1,737,643	338,327	303,771	642,298
Pittsburgh, Pa. ....	16	429,690	40,550	51,829	522,069	493,289	467,997	170,073	59,579	46,630	136,460	1,374,028	269,097	147,613	416,710
Portland, Maine. ....	4	150,825	12,944	14,671	178,440	136,288	20,278	31,631	9,840	3,143	44,468	245,648	64,237	23,943	88,180
Providence, R. I. ....	7	264,750	28,562	39,676	332,988	213,906	87,553	64,621	21,163	5,563	62,701	455,507	89,980	51,647	141,627
Reading, Pa. ....	3	53,645	3,735	5,043	62,423	55,131	15,624	19,059	6,379	6,422	6,862	109,477	40,080	10,494	50,574
Rochester, N. Y. ....	6	263,180	18,631	20,661	302,672	338,281	115,295	78,761	27,912	9,550	94,549	664,368	109,801	148,964	258,785
Scranton - Wilkes Barre, Pa. ....	7	132,917	23,185	13,407	169,509	137,868	51,474	35,739	15,724	9,063	32,823	282,691	79,430	39,800	119,230
Springfield - Holyoke, Mass. ....	6	118,764	13,015	13,833	145,612	109,563	20,253	20,835	8,687	7,748	20,161	187,247	95,238	11,169	106,407
Syracuse, N. Y. ....	5	211,036	26,704	33,901	271,641	224,060	114,108	53,554	35,945	5,072	47,219	479,958	135,632	90,269	225,901
Utica - Rome, N. Y. ....	4	62,154	15,582	31,800	109,536	66,502	12,931	20,783	15,207	4,379	29,224	169,026	58,095	40,347	98,442
Washington, D. C. ....	12	591,684	45,017	49,977	686,678	712,779	445,564	122,738	71,202	40,791	179,748	1,572,822	286,245	253,855	540,100
Waterbury, Conn. ....	3	33,431	6,426	6,691	46,550	66,369	4,806	12,043	3,076	1,706	12,355	100,355	33,556	10,678	44,234
Wilmington, Del. ....	4	47,028	4,503	7,257	58,788	74,665	9,387	22,071	8,833	4,269	15,588	134,813	48,386	21,351	69,737
Worcester, Mass. ....	4	129,565	15,689	19,482	164,736	148,703	34,584	21,136	9,313	5,510	26,432	245,678	76,333	54,938	131,271
York, Pa. ....	3	32,211	4,826	6,308	43,345	54,656	9,857	16,124	11,195	2,644	10,556	105,032	34,448	15,468	49,916
Other Metropolitan Districts.	4	70,926	7,354	13,922	92,202	69,644	8,898	21,615	12,093	5,263	15,430	132,943	36,388	42,111	78,499

Total Metropolitan Districts .....	207	8,017,771	889,100	1,139,249	10,046,120	8,398,960	6,651,938	2,229,369	852,487	438,896	2,290,965	20,862,615	5,137,736	3,040,903	8,178,639
Non-Metropolitan Districts with 3 or more stations:															
Bangor, Maine .....	4	59,397	11,034	7,725	78,156	65,875	6,352	15,694	11,339	1,359	20,220	120,839	41,949	10,884	52,833
Communities not in metropolitan districts with less than 3 stations .....	99	1,110,758	157,500	172,621	1,440,879	1,588,025	297,077	267,811	243,691	159,223	338,687	2,894,514	730,591	324,000	1,054,591
Total Northeastern Region .	2/310	9,187,926	1,057,634	1,319,595	11,565,155	10,052,860	6,955,367	2,512,874	1,107,517	599,478	2,649,872	23,877,968	5,910,276	3,375,787	9,286,063
Great Lakes Region:															
Akron, Ohio .....	3	91,416	19,410	25,344	136,170	130,812	16,284	38,504	18,716	5,297	58,532	268,145	76,439	115,649	192,088
Canton, Ohio .....	3	49,832	11,406	9,144	70,382	67,508	18,756	15,738	11,569	2,112	18,985	134,668	33,884	9,599	43,483
Charleston, W. Va. ....	5	81,832	7,273	13,290	102,395	135,914	18,766	19,801	25,457	5,181	30,008	235,127	60,272	32,005	92,277
Chicago, Ill. ....	14	929,066	114,468	172,434	1,215,968	941,454	1,741,549	290,243	55,241	50,995	259,892	3,339,374	480,717	254,154	734,871
Cincinnati, Ohio .....	7	752,758	55,624	159,830	1,008,212	639,872	655,836	190,236	60,033	55,126	224,204	1,825,307	459,985	581,826	1,041,811
Cleveland, Ohio .....	6	455,340	56,052	68,577	579,769	361,297	548,713	124,949	55,866	38,920	116,967	1,246,712	230,081	242,186	472,267
Columbus, Ohio .....	3	156,881	26,891	15,176	198,948	130,069	125,463	44,658	24,084	17,967	40,083	382,326	87,633	64,603	158,236
Detroit, Mich. ....	8	520,193	41,904	116,323	678,420	742,878	722,041	230,729	65,695	74,403	337,372	2,173,118	405,238	252,669	657,903
Evansville, Ind. ....	4	59,170	8,519	10,238	77,927	123,168	41,418	21,410	22,156	10,644	22,561	241,357	46,467	27,866	71,333
Flint, Mich. ....	5	99,416	8,223	10,533	118,172	118,637	17,546	19,977	16,937	5,289	24,137	202,523	79,293	25,239	104,532
Fort Wayne, Ind. ....	5	135,366	15,054	15,227	165,647	177,818	32,270	28,827	14,691	10,823	66,727	331,156	77,251	39,336	116,587
Grand Rapids, Mich. ....	5	98,240	11,548	12,208	121,996	128,531	26,103	29,670	14,083	4,735	34,060	237,182	83,151	47,201	130,392
Huntington - Ashland, W. Va..	4	51,030	6,028	7,081	64,939	82,792	24,309	18,640	17,549	10,007	17,378	170,675	49,473	23,370	72,843
Indianapolis, Ind. ....	5	237,824	18,642	38,765	295,231	308,969	120,853	66,645	28,051	8,813	95,843	629,174	154,252	92,109	246,361
Louisville, Ky. ....	5	282,639	54,912	35,832	373,383	317,496	152,280	73,981	34,542	16,964	80,010	675,273	145,984	86,066	234,050
Madison, Wisc. ....	3	91,632	16,567	7,706	115,905	89,835	32,171	18,951	5,029	10,503	19,394	175,883	40,991	22,568	63,559
Milwaukee, Wisc. ....	8	308,396	21,866	52,780	383,042	296,556	215,851	104,343	36,359	17,217	70,587	740,913	232,140	127,715	359,855
Peoria, Ill. ....	6	151,537	14,506	22,464	188,507	186,887	62,264	28,270	19,274	12,004	37,640	346,339	97,332	47,330	144,662
Saginaw - Bay City, Mich. ....	3	58,202	6,786	13,801	78,789	85,549	10,176	17,312	8,730	2,318	34,144	158,229	31,479	15,801	47,280
Springfield, Ohio .....	3	33,929	9,456	2,122	45,507	61,850	9,207	20,246	12,269	3,001	10,946	117,519	51,825	15,781	67,606
Toledo, Ohio .....	3	88,164	11,115	25,146	124,425	106,502	74,227	34,962	17,081	3,633	25,442	261,847	90,878	36,988	127,866
Youngstown, Ohio .....	4	115,662	15,092	18,401	149,155	196,482	20,442	35,421	26,750	10,981	41,755	331,831	94,527	37,958	132,485
Other Metropolitan Districts.	20	459,635	113,028	86,494	659,157	601,963	224,767	152,145	97,208	55,017	174,402	1,305,502	385,703	238,650	624,353
Total Metropolitan Districts .....	132	5,308,760	664,370	978,916	6,952,046	6,032,839	4,911,292	1,625,658	687,370	431,950	1,841,071	15,530,180	3,494,991	2,436,669	5,931,660
Non-Metropolitan Districts with 3 or more stations:															
Clarksville, W. Va. ....	3	34,053	4,032	3,481	41,566	37,362	22,022	8,230	2,041	7,125	9,153	85,933	29,452	4,837	34,289
Eau Claire, Wisc. ....	3	33,731	3,965	11,043	48,139	39,894	27,272	8,585	5,154	4,758	13,751	72,414	34,283	10,676	44,959
Green Bay, Wisc. ....	3	70,931	5,468	19,420	95,819	116,594	19,583	10,691	17,850	5,355	21,273	191,346	41,576	21,625	63,201
LaCrosse, Wisc. ....	3	48,938	7,894	7,597	64,529	58,009	7,618	7,590	5,685	2,983	8,398	90,283	13,247	13,164	26,411
Lexington, Ky. ....	3	65,644	6,726	6,609	78,979	82,578	26,921	16,735	16,849	8,101	13,407	164,591	43,412	8,070	51,482
Total Non-Metropolitan Districts .....	15	253,297	28,085	48,250	329,632	334,437	76,416	51,831	47,579	28,322	65,982	604,567	161,970	58,372	220,342
Communities not in metropolitan districts with less than 3 stations .....	140	1,522,351	225,787	244,713	1,992,851	2,070,109	300,350	384,370	346,419	271,648	477,989	3,850,885	1,128,823	367,945	1,496,768
Total Great Lakes Region ..	2/287	7,084,408	918,242	1,271,879	9,274,529	8,437,385	5,288,058	2,061,859	1,081,368	731,920	2,385,042	19,985,632	4,785,784	2,862,986	7,648,770

Table 9.-Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/- Continued

1948

Broadcast region and metropolitan districts (1)	Stations with time sales of \$25,000 or more														
	Number of sta- tions (2)	Technical expenses				Program expenses						Selling expenses			
		Salaries and wages (3)	Repairs of tech- nical equip- ment (4)	Other technical expenses (5)	Total (6)	Salaries and wages of program depart- ment (7)	Talent expenses (8)	Royalties and license fee re- lating to programs (9)	Trans- crip- tions and record- ings (10)	Cost of wire ser- vices (11)	Other expenses directly related to programs (12)	Total (13)	Salaries, wages and commis- sions (14)	Other expenses directly related to selling (15)	Total (16)
Midwest Region:															
Davenport - Rock Island - Moline, Ill. ....	4	\$91,622	\$10,004	\$13,104	\$114,730	\$147,581	\$27,282	\$21,668	\$8,735	\$5,071	\$40,742	\$251,079	\$81,351	\$51,482	\$132,833
Des Moines, Iowa .....	6	283,732	33,267	61,771	378,760	358,155	200,813	79,176	22,503	15,430	191,364	867,441	165,174	148,004	313,178
Duluth, Minn. - Superior, Wisc. ....	5	87,324	6,079	19,591	112,894	117,874	39,265	27,912	17,484	14,938	24,970	242,443	68,932	23,453	92,385
Kansas City, Kans. -	7	291,819	28,262	63,028	383,109	312,585	350,615	110,503	51,513	28,253	90,713	944,182	145,524	366,680	512,204
Minneapolis - St Paul, Minn. ....	5	342,887	41,883	89,810	474,580	352,216	577,338	138,742	39,785	45,558	130,127	1,283,766	220,577	288,622	509,199
Omaha, Nebr. - Council Bluffs, Iowa .....	6	247,136	29,563	58,490	335,189	307,628	150,635	87,028	20,974	16,359	92,636	675,260	174,718	229,418	404,136
St. Louis, Mo. ....	11	515,032	38,454	70,074	623,560	587,117	669,043	167,232	56,689	27,432	179,391	1,686,904	309,560	338,696	646,256
Springfield, Mo. ....	3	43,374	9,516	6,572	59,462	113,492	72,139	25,056	13,231	6,040	26,009	255,967	44,923	24,974	69,897
Toppen, Kans. ....	3	76,476	7,220	11,811	95,507	127,051	106,396	24,347	11,760	8,361	9,891	287,806	52,012	144,935	196,947
Waterloo, Iowa ....	3	44,292	5,078	18,370	67,740	78,924	12,616	13,059	6,207	7,118	15,539	133,463	43,561	31,002	74,563
Wichita, Kans. ....	4	107,658	17,119	19,258	144,045	150,999	57,529	28,691	20,045	5,652	34,910	297,826	71,181	56,545	127,726
Other Metropolitan Districts.	11	259,966	23,175	60,716	343,857	355,018	87,612	71,365	33,556	30,788	76,797	655,136	167,011	133,572	300,583
Total Metropolitan Districts .....	69	2,391,218	249,620	492,595	3,133,433	3,008,640	2,351,283	794,779	302,482	211,000	913,089	7,581,273	1,544,524	1,837,383	3,381,907
Non-Metropolitan Districts with 3 or more stations:															
Mason City, Iowa .....	3	42,183	2,021	17,213	61,417	64,072	4,395	10,902	9,111	8,009	12,046	108,535	37,500	15,792	53,292
Sioux Falls, S. D. ....	3	31,260	6,838	10,802	48,900	75,073	14,730	11,424	10,561	7,029	13,091	131,908	29,373	23,419	52,792
Total Non-Metropolitan Districts .....	6	73,443	8,859	28,015	110,317	139,145	19,125	22,326	19,672	15,038	25,137	240,443	66,873	39,211	106,084
Communities not in metropolitan districts with less than 3 stations .....	77	1,004,423	154,183	214,071	1,372,677	1,405,449	365,516	269,280	229,460	219,769	437,211	2,926,685	705,762	394,282	1,100,044
Total Midwest Region .....	2,172	3,469,084	412,662	734,681	4,616,427	4,553,234	2,735,924	1,086,385	551,614	445,807	1,375,437	10,748,401	2,317,159	2,270,876	4,588,035
Southeastern Region:															
Asheville, N. C. ....	5	76,510	11,421	21,870	109,801	83,537	14,603	18,438	14,493	4,624	17,582	153,277	55,308	30,916	86,224
Atlanta, Ga. ....	3	794,459	51,957	63,354	409,770	324,115	134,954	100,044	64,242	22,936	116,717	763,008	131,976	163,399	295,375
Augusta, Ga. ....	4	52,403	7,890	11,887	72,180	71,188	11,812	8,464	5,554	3,761	16,679	117,458	44,879	24,477	69,356

Birmingham, Ala. ....	7.	232,826	25,284	33,742	291,852	157,616	75,111	48,208	21,098	38,781	41,901	382,715	108,277	80,925	189,202
Charleston, S. C. ....	4	56,871	9,779	17,360	84,010	98,850	5,258	17,301	11,856	8,799	25,971	168,035	61,299	22,566	83,865
Charlotte, N. C. ....	4	163,133	23,247	52,105	238,485	102,196	135,358	55,974	20,476	3,187	45,126	362,317	79,314	145,588	
Chattanooga, Tenn. ....	5	133,081	18,236	8,466	159,783	101,500	20,588	31,039	17,573	13,153	21,337	205,190	66,454	40,174	106,628
Columbia, S. C. ....	4	47,884	8,198	6,489	62,571	67,301	34,583	15,680	7,448	2,716	16,847	144,575	39,515	20,771	60,286
Columbus, Ga. ....	4	57,667	11,444	6,256	75,367	99,016	14,226	15,541	12,125	8,033	26,106	175,047	47,111	28,406	75,517
Durham, N. C. ....	5	60,935	17,124	19,990	98,049	55,641	16,282	12,792	23,528	3,279	14,207	125,729	31,824	22,292	54,116
Greensboro, N. C. ....	3	62,939	4,503	15,050	82,492	37,747	14,564	12,862	7,925	1,583	10,308	84,989	25,960	11,091	37,051
Jackson, Miss. ....	4	58,032	6,249	17,152	81,433	48,696	37,383	13,823	13,647	9,750	28,094	151,393	70,654	21,816	92,470
Jacksonville, Fla. ....	5	97,657	21,131	37,204	155,994	115,109	48,832	38,042	17,004	11,975	37,213	268,175	78,110	73,657	151,767
Knoxville, Tenn. ....	5	87,794	19,170	8,116	115,080	176,365	55,763	38,405	35,006	17,810	51,308	374,657	94,370	52,596	146,966
Little Rock, Ark. ....	5	75,722	12,658	11,651	100,031	102,383	7,461	30,664	13,145	13,511	51,672	218,836	37,722	18,379	56,101
Macon, Ga. ....	3	59,949	8,131	7,848	75,928	81,705	8,933	18,839	3,711	4,911	12,511	130,610	57,555	31,840	89,395
Memphis, Tenn. ....	7	162,173	31,227	26,376	219,776	198,777	118,546	63,495	55,331	13,457	61,298	510,904	157,212	129,891	287,103
Miami, Fla. ....	8	210,149	35,655	43,001	288,805	231,242	145,994	66,853	35,243	11,256	58,769	549,357	233,103	70,451	303,554
Mobile, Ala. ....	5	129,226	24,159	8,232	161,617	116,443	13,011	27,140	18,456	8,353	16,310	199,713	68,942	58,921	127,863
Montgomery, Ala. ....	4	64,846	6,014	6,744	77,604	61,471	19,326	13,488	10,091	6,061	11,199	121,636	50,616	28,674	79,290
Nashville, Tenn. ....	5	183,006	59,215	38,802	281,023	189,543	254,995	79,120	20,619	10,012	83,516	637,805	79,195	73,067	152,262
New Orleans, La. ....	7	253,509	36,116	44,583	334,208	239,982	158,193	68,190	24,435	17,476	91,153	599,429	97,806	100,570	198,376
Norfolk - Portsmouth -															
Newport News, Va. ....	6	109,607	25,773	24,512	159,892	151,249	27,986	42,889	23,564	10,646	40,506	296,840	88,135	44,719	132,854
Richmond, Va. ....	5	158,425	50,646	32,294	241,365	219,927	163,571	59,030	14,455	15,156	78,557	550,696	100,958	138,143	239,101
Roanoke, Va. ....	3	68,839	8,220	12,601	89,660	99,381	36,964	20,583	16,257	3,993	24,812	201,990	36,006	27,939	63,945
Savannah, Ga. ....	5	70,659	8,069	12,470	91,998	92,819	18,762	25,028	15,468	9,016	24,261	185,374	39,955	24,726	64,681
Shreveport, La. ....	4	90,882	19,256	29,678	139,816	129,974	41,127	40,725	17,245	8,778	28,660	266,509	74,352	55,796	130,148
Tampa - St. Petersburg, Fla. ....	6	99,011	30,511	21,955	151,477	128,993	26,336	35,114	9,949	12,249	25,595	238,236	56,069	17,422	73,491
Winston Salem, N. C. ....	3	53,918	8,533	5,809	68,260	72,156	2,583	19,677	7,143	4,434	10,361	116,354	36,946	23,724	60,670
Other Metropolitan Districts. ....	2	13,624	4,162	2,696	20,482	16,718	5,160	1,599	8,412	4,201	4,201	38,466	4,574	8,962	13,536
Total Metropolitan Districts. ....	145	3,285,736	603,978	648,293	4,538,007	3,671,640	1,668,285	1,039,824	558,686	308,108	1,092,777	8,339,320	2,141,157	1,525,624	3,666,781
Non-Metropolitan Districts with 3 or more stations:															
Alexandria, La. ....	3	32,076	6,731	5,991	14,798	52,776	4,101	12,459	6,417	2,996	8,264	87,013	28,524	23,315	51,839
Baton Rouge, La. ....	4	59,257	9,883	13,220	82,360	87,677	7,760	17,334	13,689	11,166	30,742	168,368	28,347	25,956	54,303
Daytona Beach, Fla. ....	3	32,729	3,267	10,815	46,811	34,400	275	3,177	12,653	6,394	9,017	65,916	22,356	7,692	30,048
Dothan, Ala. ....	3	17,195	941	3,060	21,196	18,055	3,187	5,093	5,189	8,377	12,294	52,195	19,469	2,017	21,486
Fayetteville, N. C. ....	3	25,705	4,257	5,023	34,985	40,478	867	3,924	4,763	7,518	9,204	66,754	10,710	5,775	16,485
Fort Smith, Ark. ....	3	35,097	12,201	6,011	53,309	43,798	5,157	6,875	12,823	6,679	19,896	95,228	19,196	16,184	35,380
Gadsden, Ala. ....	4	45,338	4,399	8,771	58,508	50,419	349	6,765	8,411	7,540	14,911	88,395	33,988	19,733	53,721
Greenville, S. C. ....	3	57,862	14,948	13,980	86,790	80,974	2,990	19,146	10,599	3,045	27,902	144,656	45,174	15,256	60,430
Huntsville, Ala. ....	3	44,659	2,759	2,769	50,187	10,217	8,216	2,655	7,533	5,095	4,890	38,606	5,654	2,736	8,390
Lake Charles, La. ....	3	31,734	11,268	1,608	14,610	45,235	6,034	9,426	8,040	13,344	12,820	94,899	38,245	7,093	45,338
Orlando, Fla. ....	4	85,869	26,584	20,458	132,911	116,942	22,613	18,740	11,128	7,134	24,042	200,599	37,331	24,327	61,658
Pensacola, Fla. ....	3	53,850	7,072	10,565	71,487	56,829	10,194	9,509	5,856	8,011	16,605	107,004	40,950	4,889	45,839
Raleigh, N. C. ....	3	133,693	16,487	24,321	174,501	141,897	28,983	27,999	20,830	3,381	37,044	260,134	52,865	55,048	107,913
Rome, Ga. ....	3	30,010	5,740	6,260	42,010	33,864	1,065	3,767	9,691	8,813	15,491	72,711	19,282	7,721	27,003
West Palm Beach, Fla. ....	3	48,902	9,040	7,533	65,475	60,117	2,197	11,099	8,593	13,483	14,761	110,250	38,010	4,910	42,920
Total Non-Metropolitan Districts. ....	48	733,976	135,577	140,385	1,009,938	873,678	104,008	157,968	146,215	112,976	257,883	1,632,728	440,101	222,652	662,753

Table 9.--Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/ - Continued

1948

Broadcast region and metropolitan districts (1)	Stations with time sales of \$25,000 or more														
	Number of sta- tions (2)	Technical expenses				Program expenses						Selling expenses			
		Salaries and wages (3)	Repairs of tech- nical equip- ment (4)	Other technical expenses (5)	Total (6)	Salaries and wages of program depart- ment (7)	Talent expenses (8)	Royalties and license fees re- lating to programs (9)	Trans- crip- tions and record- ings (10)	Cost of wire ser- vices (11)	Other expenses directly related to programs (12)	Total (13)	Salaries, wages and commis- sions (14)	Other expenses directly related to selling (15)	Total (16)
Southeastern Region: - Continued Communities not in metropolitan districts with less than 3 stations .....	251	\$2,152,090	\$378,358	\$335,698	\$2,866,146	\$2,384,480	\$384,450	\$479,785	\$523,105	\$457,499	\$720,902	\$4,950,221	\$1,238,851	\$467,049	\$1,705,900
Total Southeastern Region .	2,444	6,171,802	1,117,913	1,124,376	8,414,091	6,929,798	2,156,743	1,677,577	1,228,006	878,583	2,071,562	14,942,269	3,820,109	2,215,325	6,035,434
South Central Region: Amarillo, Tex. ....	4	89,772	13,033	15,699	118,504	117,704	26,451	.23,946	13,075	12,143	24,953	218,272	42,673	45,737	88,410
Austin, Tex. ....	3	46,712	9,080	4,643	60,435	77,609	14,236	18,929	5,109	6,130	20,889	142,902	52,111	12,461	64,572
Beaumont- Port Arthur, Tex. .	5	68,486	18,595	7,283	94,364	84,668	21,436	13,639	20,921	10,462	31,124	182,250	46,223	20,644	66,867
Corpus Christi, Tex. ....	4	71,250	21,921	14,525	107,696	79,459	18,700	23,484	7,844	19,897	16,725	166,109	63,255	47,484	110,739
Dallas, Tex. ....	6	311,925	58,863	61,803	426,591	327,786	215,769	82,459	31,815	78,285	83,478	819,592	109,599	76,882	186,481
El Paso, Tex. ....	5	69,275	3,285	13,759	86,319	137,832	23,811	22,901	34,825	4,341	43,854	267,464	56,776	41,491	98,267
Fort Worth, Tex. ....	5	168,486	51,695	30,090	250,271	252,331	107,031	51,871	40,553	12,816	60,532	525,134	89,874	36,955	126,829
Houston, Tex. ....	10	282,054	49,011	47,476	378,541	298,609	95,608	99,470	84,549	39,599	77,687	695,522	130,549	144,693	275,242
Oklahoma City, Okla. ....	7	169,221	30,628	48,743	248,592	234,459	136,980	67,496	37,869	29,536	81,155	587,495	106,406	136,810	243,216
San Antonio, Tex. ....	7	219,093	26,038	58,550	303,681	238,205	95,732	87,072	26,739	17,129	115,413	580,290	184,934	118,623	303,557
Tulsa, Okla. ....	5	141,779	22,423	30,884	195,086	173,314	84,082	48,330	18,972	10,209	78,579	413,486	71,233	72,063	143,296
Other Metropolitan Districts.	4	36,330	7,205	10,904	54,439	69,647	28,672	15,326	7,718	12,910	24,466	158,739	42,457	9,934	52,391
Total Metropolitan Districts .....	65	1,674,383	305,777	344,359	2,324,519	2,091,623	868,508	554,823	329,989	253,457	658,855	4,757,255	996,090	763,777	1,759,867
Non-metropolitan districts with 3 or more stations: Lubbock, Tex. ....	3	50,836	4,649	5,888	61,373	84,249	2,262	20,192	18,128	3,856	25,894	154,581	34,071	25,194	59,265
Odessa, Tex. ....	3	27,573	5,198	4,240	37,011	50,107	4,928	8,127	12,477	14,818	13,304	103,761	22,720	10,272	32,992
Total Non-Metropolitan Districts .....	6	78,409	9,847	10,128	98,384	134,356	7,190	28,319	30,605	18,674	39,198	258,342	56,791	35,466	92,257
Communities not in metropolitan districts with less than 3 stations .....	90	740,861	151,553	119,015	1,011,429	932,922	111,566	179,434	163,629	274,124	291,119	1,952,794	505,387	240,628	746,015
Total South Central Region.	161	2,493,653	467,177	473,502	3,434,332	3,158,901	987,264	762,576	524,223	546,255	989,172	6,968,391	1,558,268	1,039,871	2,598,139

Mountain Region:																
Denver, Colo. ....	6	259,169	31,380	56,471	347,020	292,312	146,558	64,307	40,492	17,455	103,476	664,600	124,149	142,894	267,043	
Phoenix, Ariz. ....	5	102,698	16,369	12,899	131,966	182,807	32,606	31,859	55,370	23,782	49,347	375,771	113,891	43,532	157,423	
Pueblo, Colo. ....	3	31,608	2,686	7,721	42,015	51,429	11,507	8,543	9,825	7,081	14,634	103,019	21,323	13,564	34,887	
Salt Lake City, Utah ....	5	185,443	23,001	30,087	238,531	250,073	86,986	60,303	40,287	6,662	92,510	536,821	125,172	103,845	229,017	
Other Metropolitan Districts.	2	19,631	3,851	4,642	26,124	38,888	6,991	5,836	6,174	1,635	6,734	66,258	23,055	6,789	29,844	
Total Metropolitan Districts .....	21	598,549	77,287	111,820	787,656	815,509	284,648	170,848	152,148	56,615	266,701	1,746,469	407,590	310,624	718,214	
Non-metropolitan districts with 3 or more stations:																
Albuquerque, N. M. ....	3	56,244	12,290	20,802	89,336	76,490	765	21,771	17,637	10,797	32,895	160,355	32,837	24,496	57,333	
Boise, Idaho ....	3	43,481	5,876	6,611	59,968	72,485	5,671	13,634	16,494	1,760	20,155	130,199	33,919	21,279	55,198	
Butte, Mont. ....	3	44,191	5,371	5,874	56,164	25,589	7,729	2,896	9,539	2,206	15,572	63,531	16,777	18,481	35,258	
Great Falls, Mont. ....	3	28,895	5,967	6,355	41,217	54,776	7,343	8,568	4,242	13,550	17,264	105,743	44,243	13,902	58,145	
Las Vegas, Nev. ....	3	32,085	10,259	3,570	45,924	35,398	3,352	11,566	5,870	11,075	67,261	30,546	6,285	38,831		
Pocatello, Idaho ....	3	29,709	1,264	4,298	35,271	43,476	1,446	6,598	6,832	2,013	15,866	76,231	26,863	11,698	38,561	
Reno, Nev. ....	3	47,711	3,240	4,510	55,461	55,955	6,509	7,505	10,017	4,862	14,824	99,672	23,085	19,180	32,265	
Tucson, Ariz. ....	4	67,228	9,806	3,239	80,273	93,054	22,826	20,720	17,300	14,141	32,182	200,223	75,151	37,855	113,006	
Twin Falls, Idaho ....	3	29,869	3,683	3,100	36,652	50,547	4,086	6,756	12,398	10,496	17,678	101,961	29,374	7,653	37,027	
Total Non-Metropolitan Districts .....	28	380,141	57,756	58,359	496,256	507,770	56,375	91,800	106,025	65,695	177,511	1,005,176	312,795	152,829	465,624	
Communities not in metropolitan districts with less than 3 stations .....	69	621,578	86,522	71,945	780,045	775,335	61,492	117,319	179,799	188,386	230,211	1,552,542	369,727	131,469	501,196	
Total Mountain Region .....	118	1,600,268	223,565	242,124	2,063,957	2,098,614	402,515	379,967	437,972	310,696	674,423	4,304,187	1,090,112	594,922	1,685,034	
Pacific Region:																
Fresno, Calif. ....	4	100,449	9,268	14,107	123,824	111,286	11,418	24,286	14,470	13,174	36,280	240,914	57,715	45,645	103,360	
Los Angeles, Calif. ....	20	894,793	117,118	149,265	1,161,176	836,901	825,382	192,132	120,379	121,098	256,748	2,352,640	619,618	408,712	1,028,330	
Portland, Ore. ....	9	377,071	37,705	26,001	440,777	410,904	193,435	70,375	58,384	28,565	120,693	882,356	196,007	130,844	326,851	
Sacramento, Calif. ....	4	73,442	10,675	14,805	98,922	135,859	33,814	28,408	21,395	9,416	33,975	262,867	63,682	44,095	107,777	
San Diego, Calif. ....	7	144,844	20,073	22,494	187,411	130,339	42,795	39,304	41,648	26,249	36,154	316,789	77,260	80,448	157,708	
San Francisco - Oakland, Calif. ....	13	341,555	34,596	23,365	399,516	472,291	215,611	91,544	60,482	66,468	91,893	998,289	259,078	136,941	396,019	
San Jose, Calif. ....	4	131,737	6,443	17,319	155,499	167,900	89,696	42,015	8,662	13,940	57,296	379,509	94,311	42,070	136,381	
Seattle, Wash. ....	7	294,432	27,228	46,350	368,010	459,466	181,055	64,456	60,797	15,872	857,583	202,034	109,801	311,835		
Spokane, Wash. ....	6	164,917	24,196	22,546	211,659	216,927	61,992	32,599	46,012	15,025	49,386	421,881	81,776	50,910	132,686	
Stockton, Calif. ....	3	74,444	8,321	6,727	89,492	46,626	13,614	11,437	7,625	9,079	18,865	107,246	22,366	7,458	29,824	
Tacoma, Wash. ....	3	49,834	6,364	15,399	71,597	62,748	6,820	13,406	10,646	3,687	14,158	111,465	42,966	20,236	63,202	
Total Metropolitan Districts .....	80	2,647,518	301,987	358,378	3,307,883	3,081,247	1,675,632	609,961	450,500	322,573	791,626	6,931,539	1,716,813	1,077,160	2,793,973	
Non-Metropolitan Districts with 3 or more stations:																
Bakersfield, Calif. ....	4	89,241	8,930	9,525	107,696	70,543	18,609	17,239	11,743	3,848	20,694	142,676	45,760	14,939	60,699	
Eugene, Ore. ....	3	35,592	4,476	2,210	42,278	48,094	10,881	8,334	9,004	4,721	15,541	96,575	22,689	12,963	35,692	
San Bernardino, Calif. ....	4	45,894	2,721	12,614	61,229	61,844	1,569	8,475	5,920	5,557	18,733	102,098	39,465	9,764	49,229	
Santa Barbara, Calif. ....	3	36,597	5,703	2,884	45,184	49,655	2,215	8,542	7,931	6,676	11,740	86,759	27,433	12,745	46,178	
Total Non-Metropolitan Districts .....	14	207,324	21,830	27,233	256,387	230,136	33,274	42,590	34,598	20,802	66,708	428,108	135,347	50,411	185,758	

Table 9.-Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/ - Continued

1948

Broadcast region and metropolitan district  (1)	Stations with time sales of \$25,000 or more														
	Number of sta- tions  (2)	Technical expenses				Program expenses						Selling expenses			
		Salaries and wages  (3)	Repairs of tech- nical equip- ment  (4)	Other technical expenses  (5)	Total  (6)	Salaries and wages of program depart- ment  (7)	Talent expenses  (8)	Royalties and license fees re- lating to programs  (9)	Trans- crip- tions and record- ings  (10)	Cost of wire ser- vices  (11)	Other expenses directly related to programs  (12)	Total  (13)	Salaries, wages and commis- sions  (14)	Other expenses directly related to selling  (15)	Total  (16)
Pacific Region: - Con- tinued Communities not in metropolitan dis- tricts with less than 3 stations .....	82	\$1,013,062	\$123,274	\$105,544	\$1,241,880	\$937,969	\$66,396	\$164,696	\$253,076	\$139,611	\$285,230	\$1,847,778	\$681,108	\$196,617	\$877,725
Total Pacific Region	176	3,867,904	447,091	491,155	4,806,150	4,249,352	1,775,302	817,247	738,974	482,986	1,143,564	9,207,425	2,533,268	1,324,188	3,857,456
United States: Metropolitan Dis- tricts .....	719	23,923,935	3,092,119	4,073,610	31,089,664	27,100,458	18,411,586	7,025,262	3,333,662	2,022,599	7,855,084	65,748,631	15,438,901	10,992,14026	431,041
Non-metropolitan dis- tricts with 3 or more stations .....	121	1,785,987	272,988	320,095	2,379,070	2,285,397	302,740	410,528	396,033	262,866	652,639	4,310,203	1,215,826	569,825	1,785,651
Communities not in metropolitan districts with less than 3 stations .....	828	8,165,123	1,277,177	1,263,607	10,705,907	10,094,289	1,586,847	1,862,695	1,939,979	1,710,260	2,781,349	19,975,419	5,360,249	2,121,990	7,482,239
Total - United States	1,668	33,875,045	4,642,284	5,657,312	44,174,641	39,480,144	20,301,173	9,298,485	5,669,674	3,995,725	11,289,072	90,034,273	22,014,976	13,683,955	35,698,931
Total outside United States .....	33	432,050	63,961	152,032	648,043	595,225	158,361	94,362	129,040	50,710	170,632	1,198,330	228,615	114,031	342,646
Grand Total .....	1,701	34,307,095	4,706,245	5,809,344	44,822,684	40,075,369	20,459,534	9,392,847	5,798,714	4,046,435	11,459,704	91,232,603	22,243,591	13,797,986	36,041,577

Broadcast region and metropolitan districts	Number of sta- tions	Stations with time sales of \$25,000 or more										All commercial stations		
		General and administrative expenses										Total broadcast expenses	Number of sta- tions	
		Salaries and wages	Profes- sional services, exclu- sive of salaries	Insur- ance ex- penses	Experi- mental and de- velop- ment ex- penses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receiv- able	Other general and adminis- trative expenses	Total			
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Northeastern Region:														
Albany-Schenectady-Troy, N. Y. ....	6	\$153,287	\$41,532	\$12,146	\$13,788	\$48,157	\$28,238	\$60,122	\$728	\$104,361	\$462,359	\$1,650,977	6	\$1,650,977
Allentown-Bethlehem-Easton, Pa. ....	4	61,686	15,526	4,202	1,749	34,935	4,670	10,540	3,181	3,018	170,507	468,283	5	493,133
Altoona, Pa. ....	4	30,328	7,678	1,719	4,409	14,429	49,760	4,888	3,062	11,811	128,084	274,266	4	274,266
Atlantic City, N. J. ....	3	45,300	12,648	3,306	110	16,910	2,400	8,185	3,713	21,201	113,773	354,979	3	354,979
Baltimore, Md. ....	8	359,583	72,517	18,213	739	115,730	45,313	53,959	1,860	244,907	912,821	2,697,669	8	2,697,669
Binghamton, N. Y. ....	3	133,725	10,442	6,304	3,947	44,500	14,681	14,281	1,454	33,939	263,273	605,642	3	605,642
Boston, Mass. ....	16	460,197	66,868	27,477	33,488	282,830	195,907	123,339	12,043	595,462	1,797,611	5,505,743	16	5,505,743
Bridgeport, Conn. ....	3	83,271	5,288	1,892	2,311	12,855	13,473	6,637	24,303	151,098	412,306	412,306	3	412,306
Buffalo-Niagara, N. Y. ....	9	302,728	36,476	22,239	5,094	154,636	69,080	69,242	10,506	166,692	836,693	2,672,638	9	2,672,638
Erie, Pa. ....	3	100,002	16,465	3,465	6,988	15,112	7,510	6,993	5,805	20,177	182,517	391,482	3	391,482
Fall River-New Bedford, Mass. ....	3	54,574	16,617	4,450	-	51,794	3,530	7,852	1,106	25,305	165,228	385,257	3	385,257
Harrisburg, Pa. ....	3	126,028	15,492	2,846	346	20,458	9,300	14,623	672	32,219	221,984	504,598	3	504,598
Hartford-New Britain, Conn. ....	7	191,603	31,075	9,811	6,298	80,805	116,355	42,697	4,655	123,629	606,928	1,839,020	8	1,839,020
Johnstown, Pa. ....	3	35,633	5,904	3,882	-	22,161	4,930	8,935	1,793	37,194	120,432	340,115	3	340,115
Lowell-Lawrence-Haverhill, Mass. ....	4	96,517	16,945	6,953	-	55,320	16,518	24,225	2,545	32,083	251,106	787,337	4	787,337
Manchester, N. H. ....	3	45,508	2,709	3,441	-	43,551	-	10,563	1,826	37,344	144,942	418,779	3	418,779
New Haven, Conn. ....	3	52,771	8,490	2,491	-	28,835	8,009	11,461	8,680	30,297	151,034	457,508	3	457,508
New York-Northeastern N. J. ....	22	1,271,997	127,792	77,719	3,925	518,416	304,681	288,151	26,915	899,662	3,459,258	14,265,409	23	14,265,409
Philadelphia, Pa. ....	12	527,426	75,398	28,547	24,354	173,747	133,606	106,162	11,327	433,166	1,513,733	4,822,352	13	4,822,352
Pittsburgh, Pa. ....	16	443,790	77,147	25,188	53,136	147,345	96,571	120,932	24,980	332,463	1,322,152	3,634,959	16	3,634,959
Portland, Maine. ....	4	78,762	13,271	4,417	-	34,784	24,947	16,340	3,592	66,242	242,360	754,628	4	754,628
Providence, R. I. ....	7	209,014	30,779	8,884	12,364	42,580	42,698	31,141	4,480	78,748	460,688	1,390,810	8	1,390,810
Reading, Pa. ....	3	84,247	13,967	3,104	6,838	18,637	19,945	11,697	107	34,493	193,035	415,509	3	415,509
Rochester, N. Y. ....	6	145,631	26,861	14,491	35,848	90,172	39,275	38,870	12,367	112,830	516,345	1,742,170	6	1,742,170
Scranton-Wilkes-Barre, Pa. ....	7	164,721	27,754	7,199	290	40,071	14,594	24,938	4,737	71,801	356,105	927,535	7	927,535
Springfield-Holyoke, Mass. ....	6	118,045	10,003	7,000	7,526	30,281	10,424	27,571	1,059	46,230	258,969	698,235	6	698,235
Syracuse, N. Y. ....	5	209,528	50,387	17,592	-	70,321	49,944	31,090	4,012	99,257	532,131	1,509,631	5	1,509,631
Utica-Rome, N. Y. ....	4	75,051	11,537	10,487	632	39,153	22,251	13,571	2,264	50,614	225,560	602,564	4	602,564
Washington, D. C. ....	12	411,103	66,861	24,070	26,682	161,356	214,241	65,252	11,462	981,793	3,781,393	13	3,781,393	
Waterbury, Conn. ....	3	92,293	3,869	2,086	-	19,061	12,127	4,772	263	25,769	160,240	351,379	3	351,379
Wilmington, Del. ....	4	96,242	45,248	3,533	-	29,298	13,526	8,299	9,951	33,108	209,205	472,543	4	472,543
Worcester, Mass. ....	4	96,462	8,417	5,931	624	31,479	18,460	33,424	1,759	43,405	239,961	781,646	4	781,646
York, Pa. ....	3	55,258	8,530	2,779	9,542	17,185	4,125	8,893	751	28,238	135,301	333,594	3	333,594
Other Metropolitan Districts ....	4	76,178	9,018	4,582	-	28,954	7,797	14,352	3,794	51,450	196,125	499,769	5	523,969
Total Metropolitan Districts .....	207	6,488,489	959,811	382,446	261,328	2,535,858	1,618,916	1,263,997	189,317	3,983,189	17,683,351	56,770,725	214	56,941,417

See footnotes on page 223

Table 9.--Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/ - Continued

1948

Broadcast region and metropolitan districts	Stations with time sales of \$25,000 or more											All commercial stations		
	Number of sta- tions	General and administrative expenses										Total broadcast expenses	Number of sta- tions	
		Salaries and wages	Profes- sional services, exclu- sive of salaries	Insur- ance ex- penses	Experi- mental and de- velop- mental ex- penses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receiv- able	Other general and adminis- trative expenses	Total			
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Northeastern Region: - Continued														
Non-Metropolitan Districts with 3 or more stations:														
Bangor, Maine .....	4	\$55,341	\$8,020	\$4,976	-	\$31,739	\$3,862	\$8,654	\$2,123	\$29,663	\$144,378	\$396,206	4	\$396,206
Communities not in metropolitan districts with less than 3 stations .....	99	1,182,579	152,232	82,052	\$57,641	482,918	134,436	175,747	83,075	661,938	3,012,618	8,402,602	106	8,542,452
Total Northeastern Region .....	2/310	7,726,409	1,120,063	469,474	318,969	3,050,515	1,757,214	1,448,398	274,515	4,674,790	20,840,347	65,569,533	324	65,880,075
Great Lakes Region:														
Akron, Ohio .....	3	162,016	31,734	9,479	6,627	46,502	10,246	13,701	1,331	121,090	402,726	999,129	3	999,129
Canton, Ohio .....	3	30,649	7,852	2,581	657	31,566	20,330	6,025	3,012	40,788	143,460	391,993	3	391,993
Charleston, W. Va. ....	5	128,968	24,263	14,480	1,754	29,670	17,340	13,659	2,469	54,545	287,148	716,947	5	716,947
Chicago, Ill. ....	14	609,848	88,770	59,920	11,559	161,052	232,688	74,185	10,300	452,263	1,700,585	6,990,798	15	7,000,512
Cincinnati, Ohio .....	7	546,774	56,778	24,511	-	130,582	69,884	47,906	12,181	393,888	1,282,504	5,157,834	7	5,157,834
Cleveland, Ohio .....	6	468,261	61,827	18,107	590	100,981	185,284	44,681	382	308,102	1,188,215	3,486,963	6	3,486,963
Columbus, Ohio .....	3	158,639	22,270	9,520	256	51,531	38,003	16,295	3,324	94,742	394,580	1,128,090	3	1,128,090
Detroit, Mich. ....	8	583,252	98,207	17,511	25,223	236,465	121,741	98,761	10,141	482,438	1,673,739	5,183,180	8	5,183,180
Evansville, Ind. ....	4	88,888	16,800	7,941	-	44,106	10,150	8,941	6,100	42,586	225,472	619,089	5	662,567
Flint, Mich. ....	5	124,998	23,513	6,680	-	48,824	24,001	12,662	8,329	36,908	285,915	711,142	5	711,142
Fort Wayne, Ind. ....	5	110,969	4,288	10,049	10,452	86,578	26,657	15,310	4,018	74,308	342,629	956,019	5	956,019
Grand Rapids, Mich. ....	5	99,888	20,262	4,089	-	37,996	17,127	15,501	9,547	86,631	291,044	780,574	5	780,574
Huntington-Ashland, W. Va. ....	4	79,897	10,177	5,541	2,860	20,552	5,160	10,113	4,139	48,533	186,972	495,429	4	495,429
Indianapolis, Ind. ....	5	191,715	42,972	13,037	11,647	65,397	35,026	22,551	5,562	190,439	578,346	1,749,112	5	1,749,112
Louisville, Ky. ....	5	312,629	28,817	10,857	26,425	61,434	47,262	37,407	3,982	136,620	667,433	1,948,139	6	1,958,261
Madison, Wis. ....	3	62,188	8,818	4,218	-	57,130	11,042	19,259	571	41,645	204,831	560,178	3	560,178
Milwaukee, Wisc. ....	8	252,596	29,353	21,171	18,206	87,414	40,674	70,583	13,464	128,280	661,741	2,145,551	8	2,145,551
Peoria, Ill. ....	6	134,441	20,111	8,482	9,320	85,385	40,758	18,356	1,525	112,287	430,665	1,110,173	6	1,110,173
Saginaw-Bay City, Michigan .....	3	59,345	13,332	4,949	-	12,674	7,395	4,736	8,428	44,407	151,266	435,564	3	435,564
Springfield, Ohio .....	3	64,324	9,563	4,198	1,177	16,996	13,027	6,165	3,608	20,161	138,319	368,951	3	368,951
Toledo, Ohio .....	3	125,438	25,517	4,347	3,161	19,806	24,829	9,785	11,212	104,541	328,636	842,774	3	842,774
Youngstown, Ohio .....	4	101,205	16,032	9,463	-	40,640	15,778	12,949	7,076	61,116	261,259	877,730	4	877,730
Other Metropolitan Districts .....	20	539,383	65,044	34,436	14,808	175,977	54,227	61,785	11,454	319,302	1,276,416	3,065,428	21	3,065,428
Total Metropolitan Districts .....	132	5,032,231	726,300	305,567	146,722	1,648,358	1,068,629	641,316	142,155	3,395,623	13,106,901	41,520,787	136	41,588,268

Non-Metropolitan Districts with 3 or more stations:													
Clarksburg, W. Va.	36,837	3,553	3,376	-	14,779	4,587	3,964	6,578	12,149	85,823	247,611	3	247,611
Eau Claire, Wisc.	35,000	5,723	3,020	1,275	18,568	1,200	3,670	296	30,273	99,025	265,137	3	265,137
Green Bay, Wisc.	66,055	5,613	4,560	-	28,232	5,184	8,605	552	32,187	150,988	501,354	3	501,354
LaCrosse, Wisc.	41,543	4,311	2,367	-	14,534	5,164	8,526	1,283	21,085	98,813	280,036	3	280,036
Lexington, Ky.	68,381	5,067	3,198	1,166	22,293	9,960	7,513	5,624	57,265	180,467	475,519	3	475,519
Total Non-Metropolitan Districts	247,816	24,267	16,521	2,441	98,406	26,095	32,278	14,333	152,959	615,116	1,769,657	15	1,769,657
Communities not in metropolitan districts with less than 3 stations:													
140	1,643,567	198,334	107,402	54,981	689,146	192,628	219,564	66,399	876,503	4,048,524	11,389,028	152	11,642,836
Total Great Lakes Region	6,923,614	948,901	429,490	204,144	2,435,910	1,287,352	893,158	222,887	4,425,085	17,770,541	54,679,472	303	55,000,761
Midwest Region:													
Davenport-Rock Island-Moline, Ill.	89,300	10,467	8,180	10,032	33,182	13,219	14,349	3,581	44,476	226,788	725,430	4	725,430
Des Moines, Iowa	254,102	36,939	18,281	16,541	106,416	70,608	40,478	3,760	181,514	728,639	2,288,018	6	2,288,018
Duluth, Minn. - Superior, Wisc.	91,476	7,151	6,882	-	45,799	18,366	17,035	3,115	68,249	258,073	705,795	5	705,795
Kansas City, Kans. - Kansas City, Mo.	319,247	40,129	14,674	27,846	97,732	76,660	33,806	10,182	166,513	786,789	2,626,284	7	2,626,284
Minneapolis-St. Paul, Minn.	332,553	51,924	17,628	17,959	96,805	90,374	84,301	2,415	243,650	937,609	3,205,154	6	3,205,154
Omaha, Nebr. - Council Bluffs, Iowa	275,228	43,425	19,008	349	109,950	212,972	26,978	2,131	239,736	985,777	2,340,362	6	2,340,362
St. Louis, Mo.	527,565	47,011	22,103	42,208	135,314	129,453	57,157	19,789	200,336	1,180,936	4,139,656	11	4,139,656
Springfield, Mo.	110,904	12,099	7,369	7,950	18,868	7,865	8,260	600	105,126	279,041	664,367	3	664,367
Topeka, Kans.	44,287	7,759	4,629	-	22,896	12,680	11,928	2,958	26,971	134,108	714,368	3	714,368
Waterloo, Iowa	67,291	9,839	4,047	792	25,219	9,196	8,429	2,927	37,450	165,190	440,956	3	440,956
Wichita, Kans.	93,240	15,662	6,739	-	39,222	31,250	16,806	1,567	51,048	255,554	825,151	4	825,151
Other Metropolitan Districts	299,403	29,094	16,551	206	103,657	47,361	28,740	10,900	137,691	673,603	1,973,179	12	1,983,148
Total Metropolitan Districts	2,504,596	311,499	142,111	123,883	835,060	720,004	348,267	63,925	1,502,762	6,552,107	20,648,720	70	20,658,689
Non-Metropolitan districts with 3 or more stations:													
Mason City, Iowa	54,289	3,973	7,886	-	26,937	8,300	5,477	939	36,370	144,171	367,415	3	367,415
Sioux Falls, S. D.	64,803	9,059	3,627	-	42,284	2,395	5,716	1,926	33,761	163,571	397,171	4	467,039
Total Non-Metropolitan Districts	119,092	13,032	11,513	-	69,221	10,695	11,193	2,865	70,131	307,742	764,586	7	834,454
Communities not in metropolitan districts with less than 3 stations:													
97	1,150,720	122,025	79,299	27,768	429,375	136,706	136,695	39,287	689,690	2,811,565	8,210,971	104	8,331,339
Total Midwest Region	3,774,408	446,556	232,923	151,651	1,333,656	867,405	496,155	106,077	2,262,583	9,671,414	29,624,277	181	29,824,482
Southeastern Region:													
Asheville, N. C.	93,167	1,505	6,294	-	23,694	11,074	8,831	5,898	44,679	197,142	546,444	5	546,444
Atlanta, Ga.	163,949	54,625	17,313	782	197,000	64,723	47,793	14,817	172,418	733,420	2,201,573	8	2,201,573
Augusta, Ga.	73,306	2,684	5,037	7,302	35,273	9,021	8,790	11,416	32,514	185,363	444,357	4	444,357
Birmingham, Ala.	162,132	24,630	10,974	3,130	44,810	39,588	21,201	31,326	98,329	432,090	1,295,859	7	1,295,859
Charleston, S. C.	57,692	5,598	6,330	-	27,553	19,442	8,275	4,163	35,246	164,299	500,209	4	500,209
Charlotte, N. C.	158,486	52,893	8,262	2,039	138,612	12,868	24,043	2,283	78,321	477,807	1,224,197	4	1,224,197
Chattanooga, Tenn.	211,141	14,226	14,910	-	35,276	13,939	11,369	11,623	56,934	369,418	841,019	5	841,019
Columbia, S. C.	55,167	5,894	2,434	3,367	8,855	4,386	7,180	7,694	52,249	244,836	512,268	4	512,268
Columbus, Ga.	42,635	4,028	3,226	3,151	38,097	880	10,355	5,182	35,905	143,459	469,390	4	469,390
Durham, N. C.	67,559	3,096	2,364	1,119	38,796	13,573	9,290	1,574	36,964	174,335	452,229	5	452,229
Greensboro, N. C.	39,278	11,926	2,749	1,064	19,496	1,781	10,035	2,810	32,978	122,117	326,649	3	326,649
Jackson, Miss.	51,998	5,398	3,248	1,544	37,275	12,137	9,788	135	30,416	151,939	477,235	4	477,235

Table 9.--Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/ - Continued

1948

Broadcast region and metropolitan districts	Number of sta- tions	Stations with time sales of \$25,000 or more										All commercial sta- tions		
		General and administrative expenses										Total broadcast expenses	Number of sta- tions	
		Salaries and wages	Profes- sional services, exclu- sive of salaries	Insur- ance ex- penses	Experi- mental and de- velop- mental ex- penses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receiv- able	Other general and adminis- trative expenses	Total			
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Southeastern Region: - Continued														
Jacksonville, Fla. ....	5	\$138,432	\$13,305	\$8,261	-	\$60,730	\$8,050	\$13,977	\$3,501	\$42,211	\$288,407	\$864,401	6	\$880,259
Knoxville, Tenn. ....	5	129,990	12,535	5,686	-	54,189	15,596	20,685	927	104,612	344,220	980,923	5	980,923
Little Rock, Ark. ....	5	108,495	13,636	6,156	\$1,815	40,863	13,793	13,903	2,047	33,743	234,451	609,419	5	609,419
Macon, Ga. ....	3	61,085	8,346	3,589	-	27,974	240	8,983	3,538	40,767	154,342	450,475	4	450,475
Memphis, Tenn. ....	7	157,092	22,793	5,339	-	162,677	33,673	33,920	2,651	118,880	537,025	1,554,808	7	1,554,808
Miami, Fla. ....	8	214,266	26,174	15,418	20,194	93,415	57,043	25,012	15,588	168,504	635,614	1,777,330	8	1,777,330
Mobile, Ala. ....	5	106,316	1,756	9,449	-	50,666	16,677	8,649	5,724	70,287	269,524	758,717	5	758,717
Montgomery, Ala. ....	4	75,978	6,502	6,007	-	24,103	11,835	10,282	7,329	32,592	174,628	453,158	4	453,158
Nashville, Tenn. ....	5	190,814	13,114	23,161	-	71,730	278,686	32,236	6,084	140,461	756,306	1,827,396	5	1,827,396
New Orleans, La. ....	7	199,879	54,988	14,264	-	90,556	6,371	18,610	5,580	155,541	545,789	1,677,802	7	1,677,802
Norfolk-Portsmouth-Newport News, Va. ....	6	139,458	23,157	6,691	839	50,107	17,492	13,866	4,929	64,860	321,399	910,985	7	910,985
Richmond, Va. ....	5	175,111	16,544	18,750	8,019	73,260	20,567	37,248	10,006	74,755	436,260	1,467,422	5	1,467,422
Roanoke, Va. ....	3	64,307	5,920	5,355	674	46,619	10,762	12,147	967	36,342	183,093	538,688	3	538,688
Savannah, Ga. ....	5	96,346	11,582	5,195	-	39,263	8,551	11,456	2,898	48,362	223,593	564,846	5	564,846
Shreveport, La. ....	4	146,961	27,018	15,056	1,255	58,195	16,245	21,894	1,919	102,342	390,885	927,358	4	927,358
Tampa-St. Petersburg, Fla. ....	6	102,936	17,829	5,366	10,075	37,396	14,114	12,586	2,487	40,027	242,816	706,020	6	706,020
Winston-Salem, N. C. ....	3	60,184	18,767	4,052	293	29,196	3,770	12,056	3,159	20,445	151,922	397,206	3	397,206
Other Metropolitan Districts .....	2	15,804	937	1,275	-	7,317	2,160	3,684	2,422	12,070	45,669	118,153	2	118,153
Total Metropolitan Districts .....	145	3,459,594	481,346	242,211	66,662	1,665,023	734,977	488,144	180,677	2,013,794	9,332,428	25,876,536	148	25,923,791
Non-Metropolitan Districts with 3 or more stations:														
Alexandria, La. ....	3	62,953	3,764	2,920	-	29,599	3,312	6,781	3,084	15,232	127,645	311,295	3	311,295
Baton Rouge, La. ....	4	82,300	8,081	5,694	-	23,036	15,119	11,254	3,054	49,525	198,063	503,094	4	503,094
Daytona Beach, Fla. ....	3	29,082	3,437	1,426	8,302	14,965	2,270	8,439	2,263	18,767	88,951	231,726	3	231,726
Dothan, Ala. ....	3	24,608	1,566	1,729	175	8,599	2,618	1,551	2,527	12,817	56,190	151,067	3	151,067
Fayetteville, N. C. ....	3	23,181	2,594	1,867	-	12,381	2,925	4,529	219	14,775	62,471	180,695	3	180,695
Fort Smith, Ark. ....	3	9,536	4,843	2,437	-	31,084	7,592	3,154	3,197	17,282	79,125	263,042	3	263,042
Gadsden, Ala. ....	4	52,114	1,452	2,507	-	20,188	6,865	7,616	4,445	23,222	118,709	319,333	4	319,333
Greenville, S. C. ....	3	79,467	18,724	3,786	-	14,262	14,544	7,045	4,464	21,224	163,516	455,392	3	455,392
Huntsville, Ala. ....	3	12,750	1,167	917	-	8,241	3,300	3,861	678	8,261	39,175	136,358	3	136,358
Lake Charles, La. ....	3	28,381	5,919	2,073	-	13,722	9,300	6,003	296	21,699	87,393	272,240	3	272,240
Orlando, Fla. ....	4	105,161	5,828	11,620	6,021	61,744	5,460	14,583	13,101	47,301	274,122	669,290	4	669,290
Pensacola, Fla. ....	3	42,218	6,118	3,386	1,806	22,968	10,995	8,225	-	12,770	108,186	332,816	3	332,816
Raleigh, N. C. ....	3	72,869	16,924	5,693	1,751	55,001	38,595	11,317	769	58,275	261,194	803,742	3	803,742

Rome, Ga. ....	3	40,573	2,450	2,869	3,500	17,504	4,333	3,038	774	16,219	91,260	232,984	3	232,984
West Palm Beach, Fla. ....	3	43,534	1,905	5,605	150	32,619	2,478	4,484	954	9,470	101,199	319,844	3	319,844
Total Non-Metropolitan Districts .....	48	709,330	84,772	54,529	21,705	368,913	129,706	101,880	39,825	346,839	1,857,499	5,182,918	48	5,182,918
Communities not in metropolitan districts with less than 3 stations .....	251	2,073,221	221,328	156,349	56,252	990,409	218,845	319,369	161,952	1,252,530	5,450,255	14,972,522	275	15,476,048
Total Southeastern Region .....	2/ 444	6,242,145	787,446	453,089	144,619	3,024,345	1,083,528	909,393	382,454	3,613,163	16,640,182	46,031,976	471	46,582,757
South Central Region:														
Amarillo, Tex. ....	4	106,665	7,937	4,967	498	54,045	6,900	10,016	8,409	72,461	271,898	697,084	4	697,084
Austin, Tex. ....	3	65,493	7,514	2,868	2,027	34,783	14,216	6,543	845	26,793	163,082	430,991	3	430,991
Beaumont-Port Arthur, Tex. ....	5	75,067	13,645	4,875	-	25,693	13,233	8,784	10,168	49,372	200,837	544,318	5	544,318
Corpus Christi, Tex. ....	4	61,301	11,004	5,077	2,347	31,751	11,764	5,395	6,893	24,507	160,039	544,583	4	544,583
Dallas, Tex. ....	6	280,975	28,016	13,062	3,206	138,613	69,540	31,032	4,509	191,345	760,298	2,192,962	6	2,192,962
El Paso, Tex. ....	5	102,452	7,542	10,822	-	55,498	8,800	19,035	1,680	61,540	267,369	719,419	5	719,419
Fort Worth, Tex. ....	5	94,404	17,134	7,462	12,059	124,684	32,590	14,613	9,250	55,574	367,770	1,270,004	5	1,270,004
Houston, Tex. ....	10	234,970	50,463	17,640	6,952	149,661	52,904	25,160	26,310	230,249	794,309	2,143,614	10	2,143,614
Oklahoma City, Okla. ....	7	182,892	17,488	13,690	2,347	100,252	39,969	35,492	8,371	98,992	499,493	1,578,796	7	1,578,796
San Antonio, Tex. ....	7	225,822	33,298	14,913	-	113,714	30,690	26,326	14,423	113,617	573,003	1,760,531	7	1,760,531
Tulsa, Okla. ....	5	110,775	21,549	10,163	1,165	55,355	44,694	26,318	14,936	92,165	377,120	1,128,988	5	1,128,988
Other Metropolitan Districts ....	4	63,185	4,964	3,269	182	38,992	18,964	5,661	4,747	22,094	162,058	427,627	5	441,184
Total Metropolitan Districts .....	65	1,604,001	220,554	108,808	30,783	923,041	344,264	214,575	110,541	1,040,709	4,597,276	13,438,917	66	13,452,774
Non-metropolitan districts with 3 or more stations:														
Lubbock, Tex. ....	3	61,215	13,491	5,993	308	29,885	5,720	8,232	4,937	27,696	157,477	432,696	3	432,696
Odessa, Tex. ....	3	38,921	7,745	1,924	180	14,956	6,279	4,269	5,766	24,906	104,946	278,710	3	278,710
Total Non-Metropolitan Districts .....	6	100,136	21,236	7,917	488	44,841	11,999	12,501	10,703	52,602	262,423	711,406	6	711,406
Communities not in metropolitan districts with less than 3 stations .....	90	748,474	95,201	48,738	34,383	348,133	107,502	95,306	64,250	500,913	2,042,900	5,753,138	107	6,018,789
Total South Central Region .....	161	2,452,611	336,991	165,463	65,654	1,316,015	463,765	322,382	185,494	1,594,224	6,902,599	19,903,461	179	20,182,969
Mountain Region:														
Denver, Colo. ....	6	223,537	16,637	14,448	-	62,295	34,453	34,220	4,274	110,476	500,340	1,779,003	6	1,779,003
Phoenix, Ariz. ....	5	110,649	21,351	9,678	2,812	48,184	16,362	28,108	9,341	173,418	419,903	1,085,063	5	1,085,063
Pueblo, Colo. ....	3	26,404	3,847	2,813	340	31,108	5,796	5,261	136	15,725	91,430	271,351	3	271,351
Salt Lake City, Utah ....	5	264,398	35,355	26,510	24,361	53,160	37,626	30,900	12,352	89,484	574,146	1,578,515	5	1,578,515
Other Metropolitan Districts ....	2	26,770	2,372	1,227	2,730	9,797	5,073	2,617	3,913	10,372	64,871	189,097	3	220,061
Total Metropolitan Districts .....	21	651,758	79,562	54,676	30,243	204,544	99,310	101,106	30,016	399,475	1,650,690	4,903,029	22	4,933,993
Non-metropolitan districts with 3 or more stations:														
Albuquerque, N. M. ....	3	91,383	17,284	3,822	-	52,931	26,196	15,673	3,427	37,828	248,544	555,568	3	555,568
Boise, Idaho ....	3	55,666	6,303	3,796	5,794	20,328	11,401	9,208	1,245	30,602	144,343	385,708	3	385,708
Butte, Mont. ....	3	28,605	8,564	1,343	1,301	14,405	4,754	4,774	1,541	28,550	93,927	248,880	3	248,880
Great Falls, Mont. ....	3	21,331	3,096	3,037	463	12,495	4,634	7,195	1,727	10,116	64,094	269,199	3	269,199
Las Vegas, Nev. ....	3	26,322	5,026	2,547	1,836	20,554	-	4,436	5,196	21,481	87,398	239,404	3	239,404
Pocatello, Idaho ....	3	24,682	2,567	1,914	651	19,236	5,833	5,935	1,147	21,083	83,048	233,111	3	233,111
Reno, Nev. ....	3	38,631	3,327	1,575	-	16,592	4,428	3,201	2,288	20,728	90,680	278,078	3	278,078

Table 9.--Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts 1/ - Continued

1948

Broadcast region and metropolitan districts	Stations with time sales of \$25,000 or more												All commercial stations	
	Number of sta- tions	General and administrative expenses										Total broadcast expenses	Number of sta- tions	Total broadcast expenses
		Salaries 'and wages	Profes- sional services, exclu- sive of salaries	Insur- ance ex- penses	Experi- mental and de- velop- mental ex- penses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receiv- able	Other general and adminis- trative expenses	Total			
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Mountain Region: - Continued														
Tucson, Ariz. ....	4	\$61,085	\$7,615	\$4,000	\$8,227	\$21,103	\$4,553	\$13,375	\$13,500	\$63,098	\$196,556	\$590,058	4	\$590,058
Twin falls, Idaho .....	3	31,933	1,582	1,512	1,330	16,209	3,614	7,397	722	15,179	79,478	255,118	3	255,118
Total Non-Metropolitan Districts .....	28	379,638	55,364	23,546	19,692	193,763	65,413	71,194	30,793	248,665	1,088,068	3,055,124	28	3,055,124
Communities not in metropolitan districts with less than 3 stations .....	69	474,622	56,718	40,267	21,663	221,381	69,638	92,321	37,062	322,916	1,336,588	4,170,371	86	4,511,687
Total Mountain Region .....	118	1,506,018	191,644	118,489	71,598	619,688	234,361	264,621	97,871	971,056	4,075,346	12,128,524	136	12,500,804
Pacific Region:														
Fresno, Calif. ....	4	126,646	6,841	6,429	-	23,796	45,631	10,852	6,303	55,798	282,296	750,394	4	750,394
Los Angeles, Calif. ....	20	853,226	162,031	44,527	28,333	249,577	126,042	164,267	32,951	558,002	2,218,956	6,761,102	20	6,761,102
Portland, Ore. ....	9	244,600	19,593	19,244	19,457	127,382	62,954	74,005	30,972	163,450	761,657	2,411,641	9	2,411,641
Sacramento, Calif. ....	4	108,768	11,445	5,638	2,666	35,066	14,393	11,407	7,182	63,887	260,452	730,018	4	730,018
San Diego, Calif. ....	7	145,147	20,679	6,746	584	84,120	28,794	31,987	13,681	75,899	407,637	1,069,545	7	1,069,545
San Francisco-Oakland, Calif. ....	13	315,638	43,362	19,120	2,848	85,129	44,080	45,738	18,921	188,954	763,790	2,557,614	13	2,557,614
San Jose, Calif. ....	4	80,483	14,959	6,879	-	32,774	32,065	14,362	10,953	52,281	244,756	916,145	5	962,689
Seattle, Wash. ....	7	252,603	56,161	18,904	4,519	171,767	44,856	54,319	8,722	167,509	779,360	2,316,788	7	2,316,788
Spokane, Wash. ....	6	112,071	12,676	7,652	-	59,344	34,458	15,852	1,810	91,429	335,292	1,101,518	6	1,101,518
Stockton, Calif. ....	3	54,987	2,761	1,305	4,005	13,413	7,900	4,731	3,527	25,960	118,592	345,154	3	345,154
Tacoma, Wash. ....	3	63,534	12,642	5,730	990	13,227	17,410	6,451	2,389	46,311	168,684	414,948	3	414,948
Total Metropolitan Districts .....	80	2,357,703	363,153	142,174	63,402	895,595	458,583	433,971	137,411	1,489,480	6,341,472	19,374,867	81	19,421,411
Non-metropolitan districts with 3 or more stations:														
Bakersfield, Calif. ....	4	77,442	5,350	4,051	332	15,980	8,049	8,479	5,056	37,179	161,918	472,989	4	472,989
Eugene, Ore. ....	3	37,022	6,264	2,665	-	14,737	364	5,457	3,730	24,524	94,783	269,288	3	269,288
San Bernardino, Calif. ....	4	34,176	7,440	2,314	-	21,495	8,417	10,684	6,532	39,654	127,712	340,268	4	340,268
Santa Barbara, Calif. ....	3	34,657	4,428	1,027	-	11,186	15,110	4,616	1,258	46,199	118,481	290,602	3	290,602
Total Non-Metropolitan Districts .....	14	180,297	23,482	10,077	332	63,398	31,940	29,236	16,576	147,556	502,894	1,373,147	14	1,373,147

Communities not in metropolitan districts with less than 3 stations .....	82	941,908	89,205	56,450	32,033	304,807	86,632	129,774	63,883	520,180	2,224,872	6,192,255	88	6,307,153
Total Pacific Region .....	176	3,479,908	475,840	208,701	95,767	1,263,800	577,155	592,981	217,870	2,157,216	9,069,238	26,940,269	183	27,101,711
United States:														
Metropolitan Districts .....	719	22,098,372	3,142,225	1,377,993	723,023	8,707,479	5,044,683	3,491,376	854,042	13,825,032	59,264,225	182,533,581	737	182,920,343
Non-metropolitan districts with 3 or more stations .....	121	1,791,650	230,173	129,079	44,658	870,281	279,710	266,936	117,218	1,048,415	4,778,120	13,253,044	122	13,322,912
Communities not in metropolitan districts with less than 3 stations .....	828	8,215,091	935,043	570,557	284,721	3,466,169	946,387	1,168,776	515,908	4,824,670	20,927,322	59,090,887	918	60,830,304
Total - United States .....	1,668	32,105,113	4,307,441	2,077,629	1,052,402	13,043,929	6,270,780	4,927,088	1,487,168	19,698,117	81,969,667	254,877,512	1,777	257,073,559
Total outside the United States .....	33	588,479	43,483	42,455	1,014	274,341	122,854	100,975	41,538	377,018	1,592,157	3,781,176	36	3,823,570
Grand Total .....	1,701	32,693,592	4,350,924	2,120,084	1,053,416	13,318,270	6,393,634	5,028,063	1,528,706	20,075,135	86,561,824	258,658,686	1,813	260,897,129

1/ Does not include the operations of 11 key stations of nation-wide networks as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

2/ Does not agree with region totals shown in state and region table as some of the metropolitan districts overlap two or more regions.

Table 10. -- Summary of broadcast revenues, expenses, income and tangible broadcast property of standard broadcast stations by class and time  
1943 - 1948

Item (1)	Number of stations						Net time sales		
	1943 (2)	1944 (3)	1945 (4)	1946 (5)	1947 (6)	1948 (7)	1943 (8)	1944 (9)	1945 (10)
<b>Clear channel:</b>									
50,000 watts:									
Unlimited .....	41	41	41	41	47	1/ 53	\$36,530,056	\$42,661,601	\$44,282,650
Part-time .....	3	3	4	4	5	1/ 4	1,976,227	2,255,876	2,397,576
5,000 to 25,000 watts:									
Unlimited ....	25	28	27	28	34	40	6,617,104	11,085,730	10,969,626
Part-time .....	3	2	2	2	3	3	535,680	641,838	677,523
Total clear channel .....	72	74	74	75	89	100	45,659,067	56,645,045	58,327,375
<b>Regional:</b>									
Unlimited .....	268	278	284	300	354	459	61,961,849	79,916,134	86,710,969
Part-time .....	61	60	57	78	204	325	6,847,195	8,216,770	8,876,599
Total regional ....	329	338	341	378	558	784	68,809,044	88,132,904	95,587,568
<b>Local:</b>									
Unlimited .....	405	433	455	535	730	814	24,636,846	35,376,392	41,413,580
Day and part-time ...	26	20	21	27	76	115	869,836	864,497	1,070,102
Total local .....	431	453	476	562	806	929	25,506,682	36,240,889	42,483,682
Total all stations	2/832	2/865	2/891	2/1,015	3/1,453	4/1,813	139,974,793	181,018,838	196,398,625
<b>Broadcast expenses</b>									
Item (1)	1943 (20)	1944 (21)	1945 (22)	1946 (23)	1947 (24)	1948 (25)			
<b>Clear channel:</b>									
50,000 watts:									
Unlimited .....	\$23,743,043	\$27,122,432	\$31,216,772	\$34,020,465	\$39,674,377	\$44,643,954			
Part-time .....	1,674,153	1,795,579	2,198,628	2,506,910	3,138,669	3,376,990			
5,000 to 25,000 watts:									
Unlimited .....	5,393,056	8,183,530	9,088,689	10,938,710	12,652,315	13,066,382			
Part-time .....	468,338	457,962	565,444	629,104	405,558	390,516			
Total clear channel .....	31,278,590	37,559,503	43,069,533	48,095,189	55,870,919	61,477,842			
<b>Regional:</b>									
Unlimited .....	44,656,027	53,685,372	62,948,791	72,507,518	81,149,243	98,602,235			
Part-time .....	6,089,045	6,524,400	7,235,097	9,093,503	17,020,478	28,145,776			
Total regional ....	50,745,072	60,209,772	70,183,888	81,601,021	98,169,721	126,748,011			
<b>Local:</b>									
Unlimited .....	20,171,375	26,352,940	32,677,409	41,858,653	57,948,286	66,298,083			
Day and part-time ...	714,564	679,541	875,484	1,359,411	3,503,443	6,373,193			
Total local .....	20,885,939	27,028,481	33,552,893	43,218,064	61,451,729	72,671,276			
Total all stations	102,909,601	124,797,756	146,806,314	172,914,274	215,492,369	260,897,129			
<b>Cost of tangible broadcast property to licensee</b>									
Item (1)	1943 (32)	1944 (33)	1945 (34)	1946 (35)	1947 (36)	1948 (37)			
<b>Clear channel:</b>									
50,000 watts:									
Unlimited .....	\$16,041,264	\$14,896,843	\$15,146,079	\$16,772,284	\$21,317,529	\$28,179,874			
Part-time .....	597,934	600,306	790,956	921,888	1,580,186	2,722,511			
5,000 to 25,000 watts:									
Unlimited .....	3,540,378	4,064,341	4,097,148	6,390,009	8,560,406	9,618,989			
Part-time .....	320,267	125,967	178,677	177,319	192,973	188,757			
Total clear channel .....	20,499,863	19,687,457	20,212,860	24,261,500	31,651,094	40,710,131			
<b>Regional:</b>									
Unlimited .....	31,139,473	32,587,737	34,265,559	40,387,672	51,993,326	74,720,254			
Part-time .....	4,360,267	3,950,537	3,957,200	5,393,579	12,090,753	20,047,294			
Total regional ....	35,499,740	36,538,274	38,222,759	45,781,251	64,084,079	94,767,548			
<b>Local:</b>									
Unlimited .....	10,589,192	11,792,348	13,299,777	18,483,274	30,917,367	39,445,267			
Day and part-time ...	562,684	448,283	545,827	818,556	2,845,075	4,627,221			
Total local .....	11,151,876	12,240,631	13,845,604	19,301,830	33,762,442	44,072,488			
Total all stations	67,151,479	68,466,362	72,281,223	89,344,581	129,497,615	179,550,167			

1/ Includes operation of one part-time station.

2/ The licensee of one station reported no owned broadcast property.

Table 10. -- Summary of broadcast revenues, expenses, income and tangible broadcast property of standard broadcast stations by class and time  
1943 - 1948

Net time sales			Broadcast revenues					
1946	1947	1948	1943	1944	1945	1946	1947	1948
(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
\$44,935,335 2,598,349	\$49,384,121 3,464,732	\$54,491,048 3,631,023	\$40,149,999 2,339,200	\$47,468,570 2,712,234	\$50,008,306 2,973,155	\$50,258,085 3,238,659	\$54,975,431 4,154,592	\$60,489,598 4,297,866
11,574,135 646,917	13,431,931 495,974	13,843,830 388,152	6,939,300 619,572	11,810,477 713,653	11,841,235 785,578	12,673,151 786,403	14,845,339 509,274	15,124,412 457,987
59,754,736	66,776,758	72,354,053	50,048,071	62,704,934	65,608,274	66,956,298	74,484,636	80,369,863
93,560,806 10,437,591	98,751,227 17,135,785	111,276,059 27,139,518	66,038,038 7,194,961	85,482,905 8,651,498	93,320,694 9,373,882	101,345,176 10,956,338	106,504,826 17,948,945	120,069,276 28,580,924
103,998,397	115,887,012	138,415,577	73,232,999	94,134,403	102,694,576	112,301,514	124,453,771	148,650,200
51,643,252 1,640,653	65,323,767 3,689,944	70,487,715 6,410,882	25,307,601 896,961	36,494,016 894,748	42,940,544 1,100,486	53,604,348 1,680,483	68,308,565 3,796,649	73,994,322 6,690,458
53,283,905	69,013,711	76,898,597	26,204,562	37,388,764	44,041,030	55,284,831	72,105,214	80,684,780
217,037,038	251,677,481	287,668,227	149,485,632	194,228,101	212,343,880	234,542,643	271,043,621	309,704,843
Broadcast income before Federal income tax								
1943	1944	1945	1946	1947	1948			
(26)	(27)	(28)	(29)	(30)	(31)			
\$16,406,956 665,047	\$20,346,138 916,655	\$18,791,534 774,527	\$16,237,620 731,749	\$15,301,054 1,015,983	\$15,845,644 920,876			
1,546,244 151,234	3,626,947 255,691	2,752,546 220,134	1,734,441 157,299	2,193,024 103,716	2,058,030 67,471			
18,769,481	25,145,431	22,538,741	18,861,109	18,613,717	18,892,021			
21,382,011 1,105,916	31,797,533 2,127,098	30,371,903 2,138,785	28,837,658 1,862,835	25,355,583 928,467	21,467,041 435,148			
22,487,927	33,924,631	32,510,688	30,700,493	26,284,050	21,902,189			
5,136,226 182,397	10,141,076 219,207	10,263,135 225,002	11,745,695 321,072	10,360,279 293,206	7,696,239 317,265			
5,318,623	10,360,283	10,488,137	12,066,767	10,653,485	8,013,504			
46,576,031	69,430,345	65,537,566	61,628,369	55,551,252	48,807,714			
Depreciated cost of tangible broadcast property								
1943	1944	1945	1946	1947	1948			
(38)	(39)	(40)	(41)	(42)	(43)			
\$6,982,471 343,534	\$5,643,333 288,326	\$5,526,426 398,082	\$6,559,708 472,074	\$10,283,728 1,083,774	\$15,859,024 2,099,288			
2,252,716 123,967	2,453,465 66,743	2,273,950 89,469	4,228,693 91,600	6,108,469 63,338	6,711,860 114,381			
9,702,688	8,451,867	8,287,927	11,352,075	17,539,309	24,784,553			
17,056,589 2,629,900	17,031,296 2,193,032	16,864,587 2,053,732	20,894,836 3,114,284	31,076,250 9,414,352	50,149,341 16,161,844			
19,686,489	19,224,328	18,918,319	24,009,120	40,490,602	66,311,185			
5,750,879 275,258	6,180,638 193,598	7,046,447 293,635	11,331,256 526,261	22,634,263 2,462,256	29,315,395 3,888,042			
6,026,137	6,374,236	7,340,082	11,857,517	25,096,519	33,203,437			
35,415,314	34,050,431	34,546,328	47,218,712	83,126,430	124,299,175			

<sup>3/</sup> The licensees of three stations reported no owned broadcast property.

<sup>4/</sup> The licensees of two stations reported no owned broadcast property.

Table 11.--Summary of revenues, expenses and income of 1813 standard broadcast stations by class and authorized power 1/  
1948

Class of station and authorized power in watts	Number of stations	Stations with time sales of \$25,000 or more						Deductions from the sale of station time				
		Revenues from the sale of station time					Total	Payments to networks and stations (from sale of time)	Commissions to regularly established agencies, representatives, brokers and others			
		Network time sales to			Non-network time sales to							
		Nation-wide networks	Regional networks	Other networks and stations	National and regional users	Local and other users						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
Clear channel:												
50,000 Day - 50,000 Night .....	52	\$18,254,977		\$428,242	\$36,381,891	\$10,836,864	\$65,901,974	\$1,668,391	\$8,451,951			
50,000 Day - 10,000 Night .....	4	421,273		9,736	1,413,575	1,593,675	3,455,494	652	513,635			
50,000 Limited .....	2											
10,000 Day - 10,000 Night .....	14	574,963	144	28,295	3,126,733	3,675,882	7,406,017	12,205	906,871			
10,000 Day - 5,000 Night .....	8	358,627			758,323	959,767	2,076,717	38,368	216,624			
10,000 Day - 1,000 Night .....	3	121,164			163,092	180,127	470,603	1,824	48,167			
10,000 Limited .....	3				88,294	323,190	411,484		23,332			
5,000 Day - 5,000 Night .....	14	1,135,334	2,307	17,835	1,903,007	2,079,837	5,138,320	20,710	603,026			
Total - Clear channel .....	100	20,866,338	19,686	490,328	43,834,915	19,649,342	84,860,609	1,742,150	10,764,406			
Regional:												
5,000 Day - 5,000 Night .....	204	18,504,888	786,143	454,375	27,926,337	35,358,290	83,030,033	648,670	8,703,150			
5,000 Day - 1,000 Night .....	56	3,060,157	19,495	54,869	5,059,591	7,613,386	15,807,498	123,792	1,501,536			
5,000 Day - 500 Night .....	2											
5,000 Limited .....	5	59,478			28,262	524,406	846,844	1,458,990	138,726			
5,000 Day .....	9	12,559			8,995	298,444	461,321	781,319	33,433			
2,500 Day - 1,000 Night .....	3	118,891				45,217	650,869	814,977	63,808			
2,500 Limited .....	1											
1,000 Day - 1,000 Night .....	156	3,053,901	135,265	403,546	3,883,968	15,094,342	22,571,022	314,562	1,445,329			
1,000 Day - 500 Night .....	34	635,969	93,312	25,593	914,727	2,918,647	4,588,248	17,705	277,981			
1,000 Day - 250 Night .....	3	22,345		5,699	37,415	193,103	258,562	7,816	9,924			
1,000 Limited .....	7	79,036		14,425	341,854	1,255,233	1,690,548	30,807	162,901			
1,000 Day .....	231	124,946	2,537	137,028	1,974,248	16,864,230	19,102,989	28,686	810,990			
500 Day - 500 Night .....	6	14,715			62,196	224,897	301,808		7,381			
500 Day .....	29	1,932		34,718	126,755	1,766,875	1,930,280	15,646	56,533			
Total - Regional .....	746	25,688,817	1,051,177	1,153,085	41,195,158	83,248,037	152,336,274	1,193,106	13,211,692			
Local:												
250 Day - 250 Night .....	754	6,256,816	348,437	772,913	8,589,866	56,436,430	72,404,462	421,715	2,897,785			
250 Day - 100 Night .....	6	46,951	179	2,582	70,622	467,641	587,975	3,506	24,154			
250 Day .....	83	17,320		41,791	329,109	4,942,601	5,330,821	2,145	136,117			
200 Day .....	-											
100 Day - 100 Night .....	12	38,732			58,550	874,894	972,176	1,738	44,038			
Total - Local .....	855	6,359,819	348,616	817,286	9,048,147	62,721,566	79,295,434	429,104	3,102,094			
Grand total .....	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360	27,078,192			

Class of station and authorized power in watts	Stations with time sales of \$25,000 or more					All commercial stations				
	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income (or loss) before Federal income tax	Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income (or loss) before Federal income tax	
	Talent	Sundry broadcast revenues								
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
Clear channel:										
50,000 Day - 50,000 Night .....	\$3,885,558		\$2,422,320	\$62,089,510	\$46,054,537	52	\$62,089,510	\$46,054,537	\$16,034,973	
50,000 Day - 10,000 Night .....	388,045		114,053	3,443,305	2,717,399	4)	3,443,305	2,717,399	725,906	
50,000 Limited .....						2)				
10,000 Day - 10,000 Night .....	202,677		258,776	6,948,394	5,653,857	1,294,537	6,948,394	5,653,857	1,294,537	
10,000 Day - 5,000 Night .....	135,581		45,911	2,003,217	1,941,807	61,410	2,003,217	1,941,807	61,410	
10,000 Day - 1,000 Night .....	5,793		14,885	441,290	367,658	73,632	441,290	367,658	73,632	
10,000 Limited .....	15,215		54,620	457,987	390,516	67,471	457,987	390,516	67,471	
5,000 Day - 5,000 Night .....	331,557		140,819	4,986,160	4,352,068	634,092	4,986,160	4,352,068	634,092	
Total - Clear channel .....	4,964,426		3,051,384	80,369,863	61,477,842	18,892,021	100	80,369,863	61,477,842	18,892,021
Regional:										
5,000 Day - 5,000 Night .....	3,816,424		2,492,752	79,987,389	63,173,115	16,814,274	79,987,389	63,173,115	16,814,274	
5,000 Day - 1,000 Night .....	695,441		356,797	15,234,408	12,405,004	2,829,404	15,260,396	12,458,451	2,801,945	
5,000 Day - 500 Night .....						2)				
5,000 Limited .....	42,308		11,989	1,374,561	1,241,565	132,996	1,374,561	1,241,565	132,996	
5,000 Day .....	17,395		21,693	781,552	926,001	(144,449)	781,552	926,001	(144,449)	
2,500 Day - 1,000 Night .....	3,464		20,114	774,747	656,111	118,636	774,747	656,111	118,636	
2,500 Limited .....						3)				
1,000 Day - 1,000 Night .....	721,628		714,639	22,477,398	20,459,044	1,788,354	22,338,734	20,669,787	1,668,947	
1,000 Day - 500 Night .....	93,256		76,367	4,462,185	3,932,190	529,995	4,462,185	3,932,190	529,995	
1,000 Day - 250 Night .....	2,779		7,346	250,947	232,751	18,196	250,947	232,751	18,196	
1,000 Limited .....	64,981		31,066	1,592,887	1,383,686	209,201	1,592,887	1,383,686	209,201	
1,000 Day .....	509,731		453,609	19,222,653	19,289,297	(66,644)	19,451,454	19,616,830	(165,376)	
500 Day - 500 Night .....	4,236		8,768	307,431	320,998	(13,567)	384,504	513,555	(129,051)	
500 Day .....	34,951		36,889	1,929,941	1,873,268	56,673	1,990,844	1,943,969	46,875	
Total - Regional .....	6,002,594		4,232,029	148,166,099	125,893,030	22,273,069	784	148,650,200	126,748,011	21,902,189
Local:										
250 Day - 250 Night .....	1,761,388		1,725,937	72,572,287	64,579,490	7,992,797	801	73,282,237	65,504,890	7,777,347
250 Day - 100 Night .....	1,691		7,596	569,602	488,381	81,221	7	588,538	506,036	82,502
250 Day .....	112,373		132,572	5,437,504	5,307,837	129,667	104)	5,776,338	5,674,077	102,261
200 Day .....							1)			
100 Day - 100 Night .....	12,412		32,214	971,026	912,108	58,918	15)	1,037,667	986,273	51,394
Total - Local .....	1,887,864		1,898,319	79,550,419	71,287,816	8,262,603	929	80,684,780	72,671,276	8,013,504
Grand total .....	12,854,684		9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,843	260,897,129	48,807,714

<sup>1/</sup> Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

Table 12. -- Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by revenue groups according to total time sales, segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets.

1948

Item (1)	Number of stations (2)	Revenues from the sale of station time						Deductions from the sale of station time	
		Network time sales to			Non-network time sales to			Total (8)	Payments to networks and stations (9)
		Nation- wide networks (3)	Regional networks (4)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)			
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more .....	36	\$16,586,495	-	\$390,511	\$33,689,605	\$9,117,208	\$59,783,819	\$1,611,765	\$7,909,168
\$500,000 to \$1,000,000 .....	70	12,367,463	\$428,112	206,312	20,538,857	16,774,025	50,314,769	486,343	6,126,814
\$250,000 to \$500,000 .....	141	12,303,804	226,582	305,687	15,251,104	22,171,222	50,258,399	422,783	4,462,338
\$225,000 to \$250,000 .....	30	1,503,568	67,793	53,331	1,815,000	3,691,489	7,131,181	1,794	530,248
\$200,000 to \$225,000 .....	37	1,772,349	14,482	95,456	1,581,737	4,366,080	7,860,104	68,539	533,430
\$175,000 to \$200,000 .....	54	1,736,892	201,412	77,614	1,602,161	6,493,790	10,111,869	147,690	554,503
\$150,000 to \$175,000 .....	47	1,284,791	20,894	115,834	1,376,164	4,826,131	7,623,814	26,818	355,340
\$125,000 to \$150,000 .....	89	1,654,588	168,268	185,732	1,574,944	8,511,476	12,125,008	38,931	466,908
\$100,000 to \$125,000 .....	117	1,700,217	66,812	107,692	1,790,246	9,515,910	13,180,877	99,862	447,600
\$75,000 to \$100,000 .....	166	1,091,661	100,115	289,749	1,362,458	11,625,335	14,469,318	167,494	399,456
\$50,000 to \$75,000 .....	164	581,184	52,532	130,738	95k,165	8,565,423	10,284,042	92,220	233,639
\$25,000 to \$50,000 .....	122	261,903	39,806	110,834	329,935	4,125,508	4,867,986	38,271	65,018
Total \$25,000 or more .....	1,073	52,844,915	1,416,808	2,069,490	81,866,376	109,813,597	248,011,186	3,202,510	22,084,462
\$15,000 to \$25,000 .....	10	-	-	-	-	201,563	201,563	-	-
\$1 to \$15,000 .....	13	-	-	-	-	122,835	122,835	-	-
Total less than \$25,000 .....	23	-	-	-	-	1/ 324,398	1/ 324,398	-	-
Total all stations .....	1,096	52,844,915	1,416,808	2,069,490	81,866,376	110,137,995	248,335,584	3,202,510	22,084,462
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more .....	2	2,281	-	-	2,400,475	1,026,684	3,429,440	342	541,161
\$500,000 to \$1,000,000 .....	17	10,320	-	-	3,637,867	8,386,874	12,035,061	124,363	1,745,292
\$250,000 to \$500,000 .....	20	-	-	17,835	1,020,191	5,384,822	6,422,848	191	774,095
\$225,000 to \$250,000 .....	8	-	-	-	378,536	1,534,315	1,912,851	-	169,070
\$200,000 to \$225,000 .....	13	-	-	12,117	331,907	2,393,373	2,737,397	-	212,937
\$175,000 to \$200,000 .....	12	635	-	3,229	317,383	1,935,347	2,256,534	286	192,545
\$150,000 to \$175,000 .....	22	4,612	-	33,459	546,882	2,900,524	3,485,477	-	193,817
\$125,000 to \$150,000 .....	37	34,737	2,050	50,566	577,439	4,355,231	5,020,023	13,297	344,197

\$100,000 to \$125,000 .....	47	5,354	-	67,058	962,798	4,270,718	5,305,928	1,909	279,103
\$75,000 to \$100,000 .....	99	2,805	-	65,333	807,509	7,562,372	8,438,019	7,546	251,574
\$50,000 to \$75,000 .....	176	2,946	147	107,586	861,054	9,911,712	10,883,785	9,356	203,304
\$25,000 to \$50,000 .....	175	6,369	134	34,026	369,863	6,143,376	6,553,768	4,560	96,635
Total \$25,000 or more .....	628	70,059	2,671	391,209	12,211,844	55,805,348	68,481,131	161,850	4,993,730
\$15,000 to \$25,000 .....	45	-	-	-	-	921,111	921,111	-	-
\$1 to \$15,000 .....	44	-	-	-	-	372,953	372,953	-	-
Total less than \$25,000 .....	89	-	-	-	-	1,294,064	1,294,064	-	-
Total all stations .....	717	70,059	2,671	391,209	12,211,844	57,099,412	69,775,195	161,850	4,993,730

## ALL COMMERCIAL STATIONS

Revenue Group:									
\$1,000,000 or more .....	38	16,588,776	-	390,511	36,090,080	10,143,892	63,213,259	1,612,107	8,450,329
\$500,000 to \$1,000,000 .....	87	12,377,783	428,112	206,312	24,176,724	25,160,899	62,349,830	610,706	7,872,106
\$250,000 to \$500,000 .....	161	12,303,804	226,582	323,522	16,271,295	27,556,044	56,681,247	422,974	5,236,433
\$225,000 to \$250,000 .....	38	1,503,568	67,793	53,331	2,193,536	5,225,804	9,044,032	1,794	699,318
\$200,000 to \$225,000 .....	50	1,772,349	44,482	107,573	1,913,644	6,759,453	10,597,501	68,539	746,367
\$175,000 to \$200,000 .....	66	1,737,327	201,412	80,843	1,919,484	8,429,137	12,368,403	147,976	747,408
\$150,000 to \$175,000 .....	69	1,289,403	20,894	149,293	1,923,046	7,726,655	11,109,291	26,818	549,157
\$125,000 to \$150,000 .....	126	1,689,325	170,318	236,298	2,152,383	12,896,707	17,145,031	52,228	811,105
\$100,000 to \$125,000 .....	164	1,705,371	66,812	174,750	2,753,044	13,786,628	18,486,805	101,771	726,703
\$75,000 to \$100,000 .....	265	1,094,466	100,115	355,082	2,169,967	19,187,707	22,907,337	175,040	651,030
\$50,000 to \$75,000 .....	340	584,130	53,019	238,324	1,815,219	18,477,135	21,167,827	101,576	436,943
\$25,000 to \$50,000 .....	297	268,272	39,940	144,860	699,798	10,268,884	11,421,754	42,831	151,653
Total \$25,000 or more .....	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360	27,078,192
\$15,000 to \$25,000 .....	55	-	-	-	-	1,122,674	1,122,674	-	-
\$1 to \$15,000 .....	57	-	-	-	-	495,788	495,788	-	-
Total less than \$25,000 .....	112	-	-	-	-	1/1,618,462	1/1,618,462	-	-
Total all stations .....	1,813	52,914,974	1,419,479	2,460,699	94,078,220	167,237,407	318,110,779	3,364,360	27,078,192

See footnote on page 231

Table 12. -- Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by revenue groups according to total time sales, segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets - Continued

1948

Item	Number of stations	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Ratio of broadcast income to broadcast revenues %
		Talent	Sundry broadcast revenues				
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS							
Revenue Group:							
\$1,000,000 or more .....	36	\$3,790,922	\$1,934,511	\$55,988,319	\$40,254,945	\$15,733,374	28.1
\$500,000 to \$1,000,000 .....	70	2,915,622	1,394,848	48,012,082	36,293,292	11,718,790	24.4
\$250,000 to \$500,000 .....	141	2,001,516	1,420,199	48,794,993	38,012,971	10,782,022	22.1
\$225,000 to \$250,000 .....	30	189,872	194,552	6,983,563	5,482,441	1,501,122	21.5
\$200,000 to \$225,000 .....	37	198,659	379,580	7,836,374	6,584,202	1,252,172	16.0
\$175,000 to \$200,000 .....	54	256,831	194,366	9,860,873	8,585,738	1,275,135	12.9
\$150,000 to \$175,000 .....	47	152,772	158,871	7,553,299	6,403,799	1,149,500	15.2
\$125,000 to \$150,000 .....	89	343,359	338,452	12,300,980	11,331,137	969,843	7.9
\$100,000 to \$125,000 .....	117	223,696	305,829	13,162,940	11,653,166	1,509,774	11.5
\$75,000 to \$100,000 .....	166	338,473	346,975	14,587,816	13,659,843	927,973	6.4
\$50,000 to \$75,000 .....	164	139,836	158,949	10,256,968	10,334,180	(77,212)	-
\$25,000 to \$50,000 .....	122	83,365	168,886	5,016,948	5,335,117	(318,169)	-
Total \$25,000 or more .....	1,073	10,634,923	6,996,018	240,355,155	193,930,831	46,424,324	19.3
\$15,000 to \$25,000 .....	10	-	-	201,563	339,578	(138,015)	-
\$1 to \$15,000 .....	13	-	-	122,835	260,585	(137,750)	-
Total less than \$25,000 .....	23	-	-	324,398	600,163	(275,765)	-
Total all stations .....	1,096	10,634,923	6,996,018	240,679,553	194,530,994	46,148,559	19.2
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS							
Revenue Group:							
\$1,000,000 or more .....	2	116,060	180,659	3,184,656	2,049,718	1,134,938	35.6
\$500,000 to \$1,000,000 .....	17	723,265	543,545	11,432,216	10,213,726	1,218,490	10.7
\$250,000 to \$500,000 .....	20	285,477	123,388	6,057,427	5,193,701	863,726	14.3
\$225,000 to \$250,000 .....	8	52,321	80,400	1,976,502	1,667,878	188,624	10.1
\$200,000 to \$225,000 .....	13	112,607	92,830	2,729,897	2,689,059	40,838	1.5
\$175,000 to \$200,000 .....	12	27,964	143,393	2,235,060	2,056,168	178,892	8.0
\$150,000 to \$175,000 .....	22	141,912	75,482	3,509,054	3,291,101	217,953	6.2
\$125,000 to \$150,000 .....	37	166,252	156,425	4,985,206	4,714,474	270,732	5.4
\$100,000 to \$125,000 .....	47	202,037	237,727	5,464,680	5,382,617	82,063	1.5
\$75,000 to \$100,000 .....	99	174,014	190,663	8,543,576	8,581,890	(38,314)	-

\$50,000 to \$75,000 .....	176	135,988	220,781	11,027,894	11,058,598	(30,704)	-
\$25,000 to \$50,000 .....	175	82,064	140,421	6,685,058	7,808,927	(1,123,869)	-
Total \$25,000 or more .....	628	2,219,961	2,185,714	67,731,226	64,727,857	3,003,369	4.4
\$15,000 to \$25,000 .....	45	-	-	921,111	1,122,014	(200,903)	-
\$1 to \$15,000 .....	44	-	-	372,953	516,264	(143,311)	-
Total less than \$25,000 .....	89	-	-	1,294,064	1,638,278	(344,214)	-
Total all stations .....	717	2,219,961	2,185,714	69,025,290	66,366,135	2,659,155	3.9
<b>ALL COMMERCIAL STATIONS</b>							
Revenue Group:							
\$1,000,000 or more .....	38	3,906,982	2,115,170	59,172,975	42,304,663	16,868,312	28.5
\$500,000 to \$1,000,000 .....	87	3,638,887	1,938,393	59,444,298	46,507,018	12,937,280	21.8
\$250,000 to \$500,000 .....	161	2,286,993	1,543,587	54,892,420	43,206,672	11,685,748	21.2
\$225,000 to \$250,000 .....	38	242,193	274,952	8,860,065	7,170,319	1,689,746	19.1
\$200,000 to \$225,000 .....	50	311,266	472,410	10,566,271	9,273,261	1,293,010	12.2
\$175,000 to \$200,000 .....	66	284,795	337,759	12,095,933	10,641,906	1,454,027	12.0
\$150,000 to \$175,000 .....	69	294,684	234,353	11,062,353	9,694,900	1,367,453	12.4
\$125,000 to \$150,000 .....	126	509,611	494,877	17,286,186	16,045,611	1,240,575	7.2
\$100,000 to \$125,000 .....	164	425,733	543,556	18,627,620	17,035,783	1,591,837	8.5
\$75,000 to \$100,000 .....	265	512,487	537,638	23,131,392	22,241,733	889,659	3.8
\$50,000 to \$75,000 .....	340	275,824	379,730	21,284,862	21,392,778	(107,916)	-
\$25,000 to \$50,000 .....	297	165,429	309,307	11,702,006	13,144,044	(1,442,038)	-
Total \$25,000 or more .....	1,701	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	16.0
\$15,000 to \$25,000 .....	55	-	-	1,122,674	1,461,592	(338,918)	-
\$1 to \$15,000 .....	57	-	-	495,788	776,849	(281,061)	-
Total less than \$25,000 .....	112	-	-	1,618,462	2,238,441	(619,979)	-
Total all stations .....	1,813	12,854,884	9,181,732	309,704,843	260,897,129	48,807,714	15.8

Note: - Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

1/ Includes \$36,462 received from sale of time by networks as reported by licensees of stations with total time sales of less than \$25,000 that are not required to report details and may include some amounts received from national and regional non-network business.

Table 13. -- Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations  
classified by number of stations operated by same licensee

1948

Number of stations owned (1)	Number of licensees (2)	Number of stations (3)	Stations with time sales of \$25,000 or more							Deductions from the sale of station time	
			Revenues from the sale of station time								
			Network time sales to			Non-network time sales to			Total	Payments to networks and stations (10)	Commissions to agencies, representatives, brokers and others (11)
			Nation-wide networks (4)	Regional networks (5)	Other networks and stations (6)	National and regional users (7)	Local and other users (8)				
One station only .....	1,535	1,535	\$41,766,610	\$594,670	\$2,292,017	\$74,589,887	\$146,849,007	\$266,092,191	\$2,415,783	\$22,137,487	
Two stations .....	44	87	5,261,564	44,006	124,434	8,633,710	9,476,235	23,539,949	654,138	1,883,243	
Three, four or five stations .....	15	1/	1,691,644	11,399	18,121	2,280,506	5,100,307	9,101,977	242,074	763,235	
Six or more stations .....	4	2/	4,195,156	769,404	26,127	8,574,117	4,193,396	17,758,200	52,365	2,294,227	
Total .....	1,598	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360	27,078,192	

Number of stations owned (1)	Stations with time sales of \$25,000 or more						All commercial stations				
	Revenues from incidental broadcast activities			Total broadcast revenues	Total broadcast expenses	Broadcast income before Federal income tax	Number of stations (17)	Total broadcast revenues	Total broadcast expenses	Broadcast income before Federal income tax	
	Talent (12)	Sundry broadcast revenues (13)	(14)								
One station only .....	\$10,231,170	\$7,625,609	\$259,395,700	\$220,379,936	\$39,015,764	1,638	\$260,919,594	\$222,462,627	\$38,456,927		
Two stations .....	939,805	627,737	22,570,110	17,635,847	4,934,263	93	22,633,521	17,731,664	4,901,857		
Three, four or five stations .....	449,624	183,175	8,729,467	7,401,503	1,327,964	57	8,760,664	7,461,436	1,299,228		
Six or more stations .....	1,234,285	745,211	17,391,104	13,241,402	4,149,702	25	17,391,104	13,241,402	4,149,702		
Total .....	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,843	260,897,129	48,807,714		

1/ Does not include financial data of four key stations owned by the American Broadcasting Company, Inc. as the report filed with the Commission does not include adequate segregations of expenses between station and network operations.

2/ Does not include financial data of three key stations of the Columbia Broadcasting System, Inc., and four key stations of the National Broadcasting Co., Inc., as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

Table 14.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations  
by size of community and class of station.

1948

Item	Number of sta-tions	Stations with time sales of \$25,000 or more							Deductions from the sale of station time	
		Revenues from the sale of station time					Total	Payments to networks and sta-tions	Commissions to agencies, repre- sen-tatives, brokers and others	
		Nation- wide net-works	Re-gional net-works	Other networks and sta-tions	National and re-gional users	Local and other users				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
<b>Metropolitan districts:</b>										
1,000,000 or over (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	15	\$6,068,404	-	\$25,623	\$16,485,152	\$5,363,377	\$27,942,556	\$388,448	\$3,738,228	
Part-time .....	2	439,070	-	792	1,624,113	297,675	2,361,650	652	333,035	
5,000 to 25,000 watts:										
Unlimited .....	8	685,930	-	17,835	3,265,769	3,384,402	7,353,936	5,700	1,029,714	
Regional:										
Unlimited .....	42	3,774,221	\$383,865	104,294	8,582,332	13,482,355	26,327,067	272,517	3,747,485	
Part-time .....	40	1,166	-	31,953	1,595,147	5,148,501	6,776,767	191	671,433	
Local:										
Unlimited .....	23	63,662	-	13,989	694,018	4,325,634	5,097,303	36,710	422,936	
Day and Part-time .....	18	-	-	4,866	107,827	1,470,483	1,583,176	-	110,663	
Total .....	148	11,032,453	\$383,865	199,352	32,354,358	33,472,427	77,442,455	704,218	10,053,494	
500,000 to 1,000,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	10	4,345,058	-	194,903	7,653,076	1,645,497	13,838,534	380,847	1,639,132	
Part-time .....	1	76,140	-	-	224,594	229,207	529,941	38,368	59,491	
5,000 to 25,000 watts:										
Unlimited .....	1	76,140	-	-	224,594	229,207	529,941	38,368	59,491	
Regional:										
Unlimited .....	28	3,537,963	234,312	84,562	5,951,236	5,031,734	14,839,807	52,535	1,785,286	
Part-time .....	25	119,316	-	8,850	438,308	2,461,351	3,027,825	-	218,788	
Local:										
Unlimited .....	15	388,612	-	2,665	501,069	2,917,606	3,809,952	19,305	348,455	
Day and part-time .....	6	-	-	-	31,502	574,975	606,477	-	25,458	
Total .....	85	8,467,089	234,312	290,980	14,799,785	12,860,370	36,652,536	491,055	4,076,610	
250,000 to 500,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	14	4,277,870	17,235	103,686	5,697,129	2,208,335	12,304,255	782,895	1,634,599	
Part-time .....	1	242,816	-	78,197	495,694	161,370	978,077	392	166,665	
5,000 to 25,000 watts:										
Unlimited .....	4	256,479	-	12,117	746,469	749,215	1,764,280	-	274,221	
Part-time .....	2	-	-	-	82,278	217,652	299,930	-	22,410	

Table 14.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations  
by size of community and class of station - Continued  
1948

Item	Number of sta- tions	Stations with time sales of \$25,000 or more					Deductions from the sale of station time		
		Revenues from the sale of station time							
		Network time sales to			Non-network time sales to		Total	Payments to networks and stations	Commissions to agencies, repre- sentatives, brokers and others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Metropolitan districts: - Cont. 250,000 to 500,000 (Pop.): - Cont.									
Regional:									
Unlimited .....	64	\$6,269,530	\$214,110	\$66,583	\$7,805,980	\$10,751,029	\$25,107,232	\$328,129	\$2,287,372
Part-time .....	27	66,708	-	13,930	356,702	2,636,523	3,073,863	41,821	189,489
Local:									
Unlimited .....	34	643,909	64,679	6,915	1,051,598	4,163,523	5,930,624	30,057	354,540
Day and part-time .....	4	1,744	-	11,400	74,433	232,774	320,351	-	24,437
Total .....	150	11,759,056	296,024	292,828	16,310,283	21,120,421	49,778,612	1,183,294	4,953,733
100,000 to 250,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	11	2,684,888	-	7,470	4,769,285	1,623,006	9,084,649	115,809	1,151,112
Part-time .....	1	291,048	-	27,307	324,994	184,196	827,545	-	35,505
5,000 to 25,000 watts:									
Unlimited .....	13	657,673	-	2,704	1,013,666	1,919,660	3,593,703	18,348	357,272
Regional:									
Unlimited .....	98	6,292,821	84,068	261,956	6,813,247	11,609,451	25,061,543	159,997	2,035,835
Part-time .....	35	80,659	2,050	51,747	268,240	2,707,810	3,110,506	9,183	121,574
Local:									
Unlimited .....	77	2,071,556	60,215	66,062	1,530,097	7,157,680	10,885,610	38,507	506,795
Day and part-time .....	9	20,735	-	4,204	42,527	806,349	873,795	523	17,794
Total .....	244	12,099,360	146,333	421,450	14,762,056	26,008,152	53,437,351	342,367	4,225,887
50,000 to 100,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	1	107,017	-	-	93,397	152,910	353,324	-	22,861
Part-time .....	1	335	-	-	-	191,152	191,487	-	20,341
5,000 to 25,000 watts:									
Unlimited .....	7	186,917	144	16,178	466,308	636,755	1,306,302	3,663	93,455
Regional:									
Unlimited .....	48	2,029,486	27,742	41,349	2,774,386	4,609,770	9,482,733	56,444	627,515
Part-time .....	14	162,974	-	4,195	446,534	978,602	1,592,305	21,491	73,814
Local:									
Unlimited .....	32	495,635	50,137	8,937	436,724	2,679,132	3,670,565	4,428	144,699
Day and part-time .....	2	1,599	-	4,377	1,168	127,171	134,315	-	4,323
Total .....	105	2,983,963	78,023	75,036	4,218,517	9,375,492	16,731,031	86,026	987,008

<b>Not in Metropolitan districts:</b>									
25,000 to 50,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	1	219,744	-	-	528,586	-	748,330	-	97,815
Part-time .....	4	208,431	-	-	130,436	387,356	726,023	3,892	39,635
5,000 to 25,000 watts:									
Unlimited .....									
Regional:									
Unlimited .....	67	1,837,062	20,671	181,948	2,185,649	6,915,830	11,141,160	114,094	571,669
Part-time .....	30	18,317	-	34,933	197,403	2,050,886	2,301,539	11,725	69,838
Local:									
Unlimited .....	123	1,360,532	114,581	160,714	1,819,267	9,840,171	13,295,265	78,007	494,797
Day and part-time .....	1	-	-	-	-	26,712	26,712	-	120
Total .....	226	3,644,086	135,252	377,595	4,861,341	19,220,755	28,239,029	207,718	1,273,874
10,000 to 25,000 (Pop.):									
Clear channel:									
5,000 to 25,000 watts:									
Unlimited .....									
Regional:									
Unlimited .....	2	87,008	-	3,516	203,210	95,756	389,490	1,824	38,432
Part-time .....	67	921,865	35,107	146,459	1,407,740	5,227,951	7,739,122	28,130	338,456
Local:	51	55,497	14,425	22,953	720,964	3,109,890	3,923,729	6,507	86,560
Unlimited .....	227	1,006,823	50,397	315,183	1,689,987	14,039,024	17,101,414	151,085	405,626
Day and part-time .....	19	5,807	-	40,140	72,410	1,144,097	1,262,454	943	18,715
Total .....	366	2,077,000	99,929	528,251	4,094,311	23,616,718	30,416,209	188,489	887,789
5,000 to 10,000 (Pop.):									
Clear channel:									
5,000 to 25,000 watts:									
Unlimited .....									
Regional:									
Unlimited .....	1	31,510	2,307	-	24,743	96,483	155,043	1,312	9,561
Part-time .....	1	-	-	-	6,016	105,538	111,554	-	922
Local:									
Unlimited .....	22	393,580	24,273	55,545	966,152	1,712,609	3,152,159	32,175	240,163
Part-time .....	38	25,219	487	14,322	217,499	2,322,966	2,580,493	4,078	57,796
Unlimited .....	165	232,944	8,473	123,757	745,182	8,639,991	9,750,347	56,102	159,861
Day and part-time .....	25	4,398	-	8,850	45,852	1,104,661	1,163,761	679	8,729
Total .....	252	687,651	35,540	202,474	2,005,444	13,982,248	16,913,357	94,346	477,032
Less than 5,000 (Pop.):									
Regional:									
Unlimited .....									
Part-time .....									
Local:									
Unlimited .....	13	90,390	10,067	5,511	180,454	732,473	1,018,895	47,724	25,716
Part-time .....	37	12,043	-	21,995	287,185	1,758,306	2,079,529	6,365	62,903
Unlimited .....	69	61,883	134	-	40,086	184,212	3,215,598	12,758	49,996
Day and part-time .....	6	-	-	5,141	20,274	255,985	281,400	-	4,150
Total .....	125	164,316	10,201	72,733	672,125	5,962,362	6,881,737	66,847	142,765

Table 14.—Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations  
by size of community and class of station - Continued

1948

Item	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of stations	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
<b>Metropolitan districts:</b>										
1,000,000 or over (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....		15	\$1,901,309	\$1,251,845	\$26,969,034	\$20,567,113	15	\$26,969,034	\$20,567,113	\$6,401,921
Part-time .....		2	298,681	75,545	2,402,189	1,721,363	2	2,402,189	1,721,363	680,826
5,000 to 25,000 watts:										
Unlimited .....		8	309,119	227,970	6,855,611	5,717,053	8	6,855,611	5,717,053	1,138,558
Regional:										
Unlimited .....		42	1,653,936	743,584	24,704,585	20,257,940	42	24,704,585	20,257,940	4,446,645
Part-time .....		40	270,281	83,470	6,458,894	6,060,369	42	6,476,559	6,155,819	320,740
Local:										
Unlimited .....		23	206,808	146,485	4,990,950	4,406,340	23	4,990,950	4,406,340	584,610
Day and Part-time .....		18	21,064	20,613	1,514,190	1,459,141	19	1,528,578	1,468,055	59,723
Total .....		148	4,661,198	2,549,512	73,895,453	60,189,319	151	73,927,506	60,294,483	13,633,023
500,000 to 1,000,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....		10	781,004	345,050	12,944,609	9,178,569	10	12,944,609	9,178,569	3,766,040
5,000 to 25,000 watts:										
Unlimited .....		1	31,105	-	463,187	422,834	1	463,187	422,834	40,353
Regional:										
Unlimited .....		28	936,963	428,002	14,366,951	10,725,316	28	14,366,951	10,725,316	3,641,635
Part-time .....		25	106,415	56,212	2,971,664	3,130,408	27	2,994,517	3,153,400	(158,883)
Local:										
Unlimited .....		15	201,020	160,820	3,804,032	3,447,456	15	3,804,032	3,447,456	356,576
Day and part-time .....		6	1,554	2,471	585,044	528,933	7	587,444	532,133	55,311
Total .....		85	2,058,061	992,555	35,135,487	27,433,516	88	35,160,740	27,459,708	7,701,032
250,000 to 500,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....		14	469,089	329,440	10,685,290	7,847,281	14	10,685,290	7,847,281	2,838,009
Part-time .....		1	142,613	60,129	1,013,762	907,212	1	1,013,762	907,212	106,550
5,000 to 25,000 watts:										
Unlimited .....		4	196,825	65,794	1,752,678	1,393,330	4	1,752,678	1,393,330	359,348
Part-time .....		2	13,073	49,792	340,385	284,066	2	340,385	284,066	56,319

Regional:										
Unlimited .....	64	1,029,071	793,954	24,314,756	19,231,266	5,083,490	64	24,314,756	19,231,266	5,083,490
Part-time .....	27	69,464	100,996	3,013,013	2,894,705	118,308	28	3,018,219	2,904,827	113,392
Local:										
Unlimited .....	34	284,234	157,945	5,988,206	5,537,687	450,519	35	5,997,832	5,562,537	435,295
Day and part-time .....	4	31,938	38,997	366,849	405,275	(38,426)	5	388,207	427,297	(39,090)
Total .....	150	2,236,307	1,597,047	47,474,939	38,500,822	8,974,117	153	47,511,129	38,557,816	8,953,313
100,000 to 250,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	11	514,870	344,692	8,677,290	6,217,353	2,459,937	11	8,677,290	6,217,353	2,459,937
Part-time .....	1	46,581	43,294	881,915	748,415	133,500	1	881,915	748,415	133,500
5,000 to 25,000 watts:										
Unlimited .....	13	157,652	148,555	3,534,290	3,232,059	302,231	13	3,534,290	3,232,059	302,231
Regional:										
Unlimited .....	98	704,986	925,883	24,496,580	20,501,112	3,995,468	100	24,539,438	20,591,134	3,948,304
Part-time .....	35	97,171	83,107	3,160,027	3,294,618	(134,591)	37	3,188,700	3,334,676	(145,976)
Local:										
Unlimited .....	77	283,302	230,857	10,894,467	9,291,829	1,562,638	77	10,894,467	9,291,829	1,562,638
Day and part-time .....	9	50,126	20,086	925,690	808,654	117,036	9	925,690	808,654	117,036
Total .....	244	1,864,688	1,796,474	52,530,259	44,094,040	8,436,219	248	52,601,790	44,224,120	8,377,670
50,000 to 100,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	1	-	15,746	346,209	255,938	90,271	1	346,209	255,938	90,271
Part-time .....	1	1,596	162	172,904	109,377	63,527	1	172,904	109,377	63,527
5,000 to 25,000 watts:										
Unlimited .....	7	24,406	25,373	1,258,963	1,134,853	124,110	7	1,258,963	1,134,853	124,110
Regional:										
Unlimited .....	48	362,644	182,571	9,343,989	7,928,481	1,415,508	48	9,343,989	7,928,481	1,415,508
Part-time .....	14	85,526	52,185	1,635,711	1,626,200	9,511	16	1,647,583	1,649,432	(1,849)
Local:										
Unlimited .....	32	75,705	65,432	3,662,575	3,246,650	415,925	33	3,684,823	3,268,126	416,697
Day and part-time .....	2	15,328	3,644	148,964	174,691	(25,727)	2	148,964	174,691	(25,727)
Total .....	105	566,205	345,113	16,569,315	14,476,190	2,093,125	108	16,603,435	14,520,898	2,082,537
Not in Metropolitan Districts:										
25,000 to 50,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....	1	39,976	3,771	694,262	468,323	225,939	1	694,262	468,323	225,939
Part-time .....	4	12,078	53,986	748,560	769,667	(21,107)	4	748,560	769,667	(21,107)
5,000 to 25,000 watts:										
Unlimited .....	67	237,184	368,665	11,061,246	9,456,643	1,604,603	70	11,098,619	9,578,792	1,519,827
Regional:										
Unlimited .....	30	49,515	53,490	2,322,981	2,617,746	(294,765)	31	2,345,651	2,656,371	(310,720)
Part-time .....										
Local:										
Unlimited .....	123	288,845	324,177	13,335,183	12,019,680	1,315,803	126	13,392,987	12,102,390	1,290,597
Day and part-time .....	1	696	392	27,680	42,679	(14,999)	2	29,771	46,846	(17,075)
Total .....	226	628,294	804,481	28,190,212	25,374,738	2,815,474	234	28,309,850	25,622,389	2,687,461

Table 14 -- Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations  
by size of community and class of station - Continued

1948

Item	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of stations	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
<b>Not in Metropolitan Districts: -</b>										
(Cont'd.)										
10,000 to 25,000 (Pop.):										
Clear channel:										
5,000 to 25,000 watts:										
Unlimited .....		2	\$3,650	\$2,572	\$355,456	\$272,974	2	\$355,456	\$272,974	\$82,482
Regional:										
Unlimited .....		67	104,375	128,087	7,604,998	6,599,721	1,005,277	7,651,011	6,665,622	985,389
Part-time .....		51	113,272	78,295	4,022,229	3,693,002	329,227	4,161,117	3,877,958	283,159
Local:										
Unlimited .....		227	254,264	431,397	17,230,364	15,279,455	1,950,909	17,417,381	15,497,639	1,919,742
Day and part-time .....		19	15,458	31,582	1,289,836	1,222,599	67,237	1,347,173	1,283,940	63,233
Total .....		366	491,019	671,933	30,502,883	27,067,751	3,435,132	30,932,138	27,598,133	3,334,005
5,000 to 10,000 (Pop.):										
Clear channel:										
5,000 to 25,000 watts:										
Unlimited .....		1	8,657	2,840	155,667	123,612	32,055	155,667	123,612	32,055
Part-time .....		1	2,142	4,828	117,602	106,450	11,152	117,602	106,450	11,152
Regional:										
Unlimited .....		22	126,257	56,481	3,062,559	2,610,037	452,522	3,074,740	2,642,656	432,084
Part-time .....		38	28,396	29,861	2,576,876	2,328,571	246,305	2,636,093	2,413,798	222,295
Local:										
Unlimited .....		165	110,527	187,392	9,832,303	8,839,707	992,596	10,013,274	9,123,607	889,667
Day and part-time .....		25	5,701	13,074	1,173,128	1,066,070	107,058	1,309,413	1,201,030	108,383
Total .....		252	281,680	294,476	16,918,135	15,074,447	1,843,688	17,306,789	15,611,153	1,695,636
Less than 5,000 (Pop.):										
Regional:										
Unlimited .....		13	4,896	5,678	956,029	950,848	5,181	975,187	981,028	(5,841)
Part-time .....		37	21,242	61,508	2,093,011	1,986,047	106,964	2,112,485	1,999,495	112,990
Local:										
Unlimited .....		69	41,294	56,103	3,536,556	3,241,770	294,786	3,838,576	3,598,159	240,417
Day and part-time .....		6	-	6,852	284,102	269,200	14,902	429,747	429,747	(4,529)
Total .....		125	67,432	130,141	6,869,698	6,447,865	421,833	7,351,466	7,008,429	343,037

Note: Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/

1948

Broadcast region and metropolitan district	Number of sta- tions (1)	Stations with time sales of \$25,000 or more						Deductions from the sale of station time			
		Revenues from the sale of station time						Total (8)	Payments to net- works and sta- tions (9)	Commissions to agencies, repre- sen- ta- tives, brokers and other (10)	
		Network time sales to		Non-network time sales to		National and regional users (6)	Local and other users (7)				
	(2)	Nation- wide networks (3)	Regional networks (4)	Other networks and sta- tions (5)							
<b>Northeastern Region:</b>											
Metropolitan district:											
Albany - Schenectady - Troy, N. Y. ....	6	\$1,357,247	-	\$10,939	\$991,377	\$697,981	\$3,057,544	\$786,851	\$301,324		
Allentown - Bethlehem - Easton, Pa. ....	4	114,717	-	13,849	131,776	338,842	599,184	-	43,750		
Alticoma, Pa. ....	4	87,838	-	11,350	54,047	196,291	349,526	7,413	16,124		
Atlantic City, N. J. ....	3	69,249	-	-	35,239	241,298	345,786	-	11,325		
Baltimore, Md. ....	8	789,437	-	5,000	1,211,559	2,037,195	4,043,191	36,710	533,845		
Binghamton, N. Y. ....	3	146,328	-	-	174,376	399,772	720,476	-	37,170		
Boston, Mass. ....	16	1,060,355	\$208,684	38,458	2,548,585	2,560,636	6,416,718	17,330	848,970		
Bridgeport, Conn. ....	3	34,053	67,793	1,803	115,614	258,436	477,699	-	43,875		
Buffalo - Niagara, N. Y. ....	9	802,985	-	1,008	933,415	1,568,717	3,306,125	7,565	389,564		
Erie, Pa. ....	3	140,035	-	-	96,101	183,883	420,019	928	26,742		
Fall River - New Bedford, Mass. ....	3	72,208	11,474	1,020	37,245	313,791	435,738	-	40,554		
Harrisburg, Pa. ....	3	261,037	-	-	729	218,809	277,330	757,905	-	42,000	
Hertford - New Britain, Conn. ....	7	578,635	89,551	27,145	942,058	649,542	2,286,931	-	255,841		
Johnstown, Pa. ....	3	100,797	-	-	3,108	44,992	230,176	379,073	-	13,854	
Lowell - Lawrence - Haverhill, Mass. ....	4	118,305	60,541	-	299,083	356,990	834,919	2,534	66,759		
Manchester, N. H. ....	3	88,964	25,039	2,384	50,376	289,690	456,413	3,872	12,886		
New Haven, Conn. ....	3	76,867	-	-	196,376	318,642	591,885	-	52,713		
New York - Northeastern, N. J. ....	22	826,394	-	6,795	10,023,521	6,301,818	17,158,528	124,846	2,087,074		
Philadelphia, Pa. ....	12	1,228,308	-	17,754	2,515,849	3,207,406	6,969,317	1,710	1,000,105		
Pittsburg, Pa. ....	16	1,134,127	-	-	32,992	2,162,939	1,997,387	5,327,445	38,361	813,758	
Portland, Maine ....	4	277,045	39,702	5,814	226,779	327,841	877,181	-	49,766		
Providence, R. I. ....	7	440,269	111,934	18,454	498,663	928,639	1,997,959	-	249,368		
Reading, Pa. ....	3	128,306	-	2,982	107,740	317,459	556,487	-	29,279		
Rochester, N. Y. ....	6	572,725	-	-	762,997	707,436	2,043,158	15,127	216,281		
Scranton - Wilkes Barre, Pa. ....	7	278,872	-	-	221,533	727,023	1,227,428	-	83,720		
Springfield - Holyoke, Mass. ....	6	309,975	746	5,501	201,087	432,595	949,904	5,710	50,639		
Syracuse, N. Y. ....	5	524,617	-	-	547,805	755,094	1,827,516	53,271	112,702		
Utica - Rome, N. Y. ....	4	119,001	-	1,991	183,178	330,796	634,966	1,911	52,877		
Washington, D. C. ....	12	522,868	-	-	999,067	2,250,433	3,772,368	15,256	500,768		
Waterbury, Conn. ....	3	120,978	-	1,505	56,072	222,442	400,997	-	21,909		
Wilmington, Del. ....	4	155,943	-	16,300	123,016	379,163	674,422	-	49,688		
Worcester, Mass. ....	4	249,224	71,964	-	330,657	403,643	1,046,488	1,663	132,552		
York, Pa. ....	3	110,964	-	1,250	44,303	307,678	464,195	691	18,904		
Other Metropolitan districts ....	4	137,069	-	1,888	140,434	411,188	690,579	-	73,661		
Total Metropolitan districts ....	207	13,026,742	687,428	230,019	27,226,668	30,927,213	72,098,070	1,121,749	8,280,347		

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/ - cont'd.

1948

Broadcast region and metropolitan district (1)	Number of sta- tions (2)	Stations with time sales of \$25,000 or more							Deductions from the sale of station time (10)				
		Revenues from the sale of station time					Total (8)	Payments to networks and sta- tions (9)					
		Network time sales to		Non-network time sales to									
		Nation- wide net- works (3)	Re- gional net- works (4)	Other net- works and sta- tions (5)	National and re- gional users (6)	Local and other users (7)							
<b>Non-Metropolitan districts with 3 or more stations:</b>													
Bangor, Maine .....	4	\$163,260	-	\$4,965	\$104,248	\$209,831	\$482,304	\$595	\$32,585				
Communities not in Metropolitan districts with less than 3 stations .....	99	690,912	\$133,550	135,648	1,081,832	7,013,294	9,055,236	34,119	300,167				
Total - Northeastern region .....	2/310	13,880,914	820,978	370,632	28,412,748	38,150,338	81,635,610	1,156,463	8,613,099				
<b>Great Lakes Region:</b>													
Metropolitan district:													
Akron, Ohio .....	3	313,412	-	-	254,766	860,532	1,428,710	36,620	131,881				
Canton, Ohio .....	3	42,429	-	15,954	99,354	236,540	394,277	-	25,674				
Charleston, W. Va. ....	5	223,751	-	-	236,169	480,301	940,221	2,002	61,173				
Chicago, Ill. ....	14	1,089,361	-	792	4,702,617	3,217,983	9,010,753	236,660	1,086,983				
Cincinnati, Ohio .....	7	2,389,874	-	-	4,246,412	914,633	7,550,919	314,192	718,381				
Cleveland, Ohio .....	6	1,335,729	-	-	1,815,705	1,592,703	4,744,137	101,701	560,835				
Columbus, Ohio .....	3	312,076	-	-	520,989	587,786	1,420,851	37,747	146,877				
Detroit, Mich. ....	8	1,767,693	-	95,360	3,088,885	2,575,438	7,527,376	27,179	1,024,411				
Evaneville, Ind. ....	4	122,218	-	-	198,064	434,302	754,584	3,062	50,190				
Flint, Mich. ....	5	128,912	-	2,051	131,382	496,148	758,493	-	47,734				
Fort Wayne, Ind. ....	5	175,631	-	-	231,467	542,108	949,206	-	99,603				
Grand Rapids, Mich. ....	5	210,720	3,262	6,822	256,661	444,031	921,496	268	73,933				
Huntington - Ashland, W. Va. ....	4	73,240	-	-	107,040	398,540	578,820	-	27,430				
Indianapolis, Ind. ....	5	468,143	-	-	912,802	977,709	2,358,654	-	237,102				
Louisville, Ky. ....	5	664,555	-	-	1,087,242	820,128	2,571,925	7,681	316,591				
Madison, Wisc. ....	3	113,584	-	-	151,944	319,429	584,957	328	35,169				
Milwaukee, Wisc. ....	8	508,886	-	3,375	1,230,639	1,328,076	3,070,976	2,146	309,905				
Peoria, Ill. ....	6	215,325	-	-	259,640	511,881	987,046	3,189	67,255				
Saginaw - Bay City, Mich. ....	3	86,969	2,050	11,688	103,956	310,424	515,087	1,292	33,664				
Springfield, Ohio .....	3	22,260	-	4,377	28,954	282,913	338,504	-	8,039				
Toledo, Ohio .....	3	222,447	-	-	405,147	581,607	1,209,201	9,337	104,049				
Youngstown, Ohio - Sharon, Pa. ....	4	199,708	-	15,177	316,127	539,296	1,068,308	1,304	44,741				
Other Metropolitan districts .....	20	835,731	66,605	15,444	1,493,213	2,718,977	5,129,970	149,809	205,569				
Total Metropolitan districts .....	132	11,522,854	71,917	169,040	21,879,175	21,171,485	54,814,471	934,517	5,417,189				
<b>Non-Metropolitan districts with 3 or more stations:</b>													
Clarksburg, W. Va. ....	3	62,298	-	-	75,455	169,200	306,953	1,743	4,387				

Eau Claire, Wisc.	3	49,770	-	2,939	82,921	205,164	340,794	-	17,273
Green Bay, Wisc.	3	69,848	-	5,888	106,976	285,344	468,056	-	12,945
La Crosse, Wisc.	3	81,162	-	-	50,898	192,399	324,459	507	7,589
Lexington, Ky.	3	31,707	-	-	80,073	377,991	489,771	-	17,117
Total Non-Metropolitan districts	15	294,785	-	8,827	396,323	1,230,098	1,930,033	2,250	59,311
Communities not in Metropolitan districts with less than 3 stations	140	775,163	179	109,424	2,016,142	9,550,152	12,451,060	49,768	395,006
Total - Great Lakes region	2/287	12,592,802	72,096	287,291	24,291,640	31,951,735	69,195,564	986,535	5,871,506
<b>Midwest Region:</b>									
Metropolitan district:									
Davenport, Iowa - Rock Island - Moline, Ill.	4	229,962	-	557	217,420	424,559	872,498	3,964	56,486
Des Moines, Iowa	6	688,741	-	14,070	1,321,022	688,465	2,712,298	-	340,500
Duluth, Minn. - Superior, Wisc.	5	225,874	-	8,784	168,582	380,570	783,810	-	38,678
Kansas City, Kans. - Kansas City, Mo.	7	915,915	-	-	1,739,788	870,200	3,525,903	73,712	324,801
Minneapolis - St. Paul, Minn.	6	955,784	-	158,761	1,947,883	1,456,453	4,518,881	65,001	564,891
Omaha, Nebr. - Council Bluffs, Iowa	6	731,650	-	2,665	1,159,604	1,088,167	2,982,086	151,372	333,070
St. Louis, Mo.	11	1,046,276	-	-	2,169,239	2,026,314	5,241,829	107,721	441,907
Springfield, Mo.	3	152,362	-	-	286,524	462,766	901,652	-	103,880
Topeka, Kans.	3	137,228	-	-	380,083	263,022	780,333	20,800	67,499
Waterloo, Iowa	3	107,017	-	-	118,749	308,457	534,223	-	24,052
Wichita, Kans.	4	295,567	-	3,004	337,843	357,501	993,915	-	94,597
Other Metropolitan districts	11	340,497	-	*15,114	712,355	1,200,493	2,268,459	28,732	127,732
Total Metropolitan districts	69	5,826,873	-	202,955	10,559,092	9,526,967	26,115,887	451,302	2,518,093
Non-Metropolitan districts with 3 or more stations:									
Mason City, Iowa	3	49,233	-	2,952	102,577	294,753	449,515	701	40,557
Sioux Falls, S. D.	3	47,794	-	7,065	80,433	280,047	415,339	-	35,335
Total Non-Metropolitan districts	6	97,027	-	10,017	183,010	574,800	864,854	701	75,892
Communities not in Metropolitan districts with less than 3 stations	97	932,352	-	241,406	2,426,524	6,336,677	9,936,959	63,377	585,613
Total - Midwest region	2/172	6,856,252	-	454,378	13,168,626	16,438,444	36,917,700	515,380	3,179,598
<b>Southeastern Region:</b>									
Asheville, N. C.	5	133,311	-	-	86,881	338,969	559,161	1,169	16,091
Atlanta, Ga.	8	677,853	-	4,467	1,298,060	931,179	2,911,559	5,862	355,784
Augusta, Ga.	4	88,587	-	-	93,740	278,907	461,234	-	23,636
Birmingham, Ala.	7	337,153	-	-	600,431	715,360	1,658,944	1,056	157,895
Charleston, S. C.	4	124,260	-	-	106,066	285,420	515,746	1,455	21,602
Charlotte, N. C.	4	422,012	-	-	858,040	442,312	1,722,364	-	254,420
Chattanooga, Tenn.	5	231,065	-	-	140,035	626,811	997,911	1,307	36,717
Columbia, S. C.	4	161,337	-	-	157,434	349,687	668,458	-	46,512
Columbus, Ga.	4	52,376	25,098	-	56,374	384,165	518,013	880	12,787
Durham, N. C.	5	54,737	-	2,945	77,148	263,581	398,411	-	8,923
Greensboro, N. C.	3	77,997	-	-	112,480	201,716	392,253	-	20,585
Jackson, Miss.	4	142,686	-	-	150,697	331,115	624,498	6,130	27,528
Jacksonville, Fla.	5	298,620	-	14,838	383,876	469,207	1,166,541	13,518	84,751

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/ - Cont'd.

1948

Broadcast region and metropolitan district (1)	Stations with time sales of \$25,000 or more								
	Number of sta- tions (2)	Revenues from the sale of station time					Deductions from the sale of station time		
		Nation- wide net- works (3)	Regional net- works (4)	Other net- works and sta- tions (5)	National and regional users (6)	Local and other users (7)	Total (8)	Payments to net- works and sta- tions (9)	Commis- sions to agen- cies, repres- enta- tives, brokers and others (10)
Southeastern Region: - Cont'd.									
Knoxville, Tenn. ....	5	\$273,384	-	-	\$234,991	\$60,906	\$1,169,281	\$7,800	\$15,635
Little Rock, Ark. ....	5	243,163	-	\$30,275	278,616	373,045	925,129	11,831	113,164
Macon, Ga. ....	3	82,295	-	6,153	118,385	348,697	555,530	-	32,109
Memphis, Tenn. ....	7	487,287	-	4,420	793,224	941,632	2,226,563	34,056	221,678
Miami, Fla. ....	8	428,343	-	-	532,132	1,048,655	2,009,130	-	93,817
Mobile, Ala. ....	5	138,873	-	-	117,460	431,720	688,053	-	9,256
Montgomery, Ala. ....	4	144,778	-	1,321	94,713	304,296	545,108	2,416	22,844
Nashville, Tenn. ....	5	583,337	-	-	906,488	1,026,336	2,516,161	16,605	279,358
New Orleans, La. ....	7	554,105	-	4,600	949,953	1,000,617	2,509,275	2,600	302,135
Norfolk - Portsmouth - Newport News, Va. ....	6	210,751	-	13,190	248,910	618,508	1,091,359	-	51,244
Richmond, Va. ....	5	523,616	-	-	578,880	656,624	1,759,120	-	156,436
Roanoke, Va. ....	3	161,092	-	-	146,525	322,114	629,761	6,136	42,031
Savannah, Ga. ....	5	159,819	-	650	147,534	349,083	657,086	1,881	39,886
Shreveport, La. ....	4	342,754	-	15,630	517,629	377,675	1,253,688	3,881	139,288
Tampa - St. Petersburg, Fla. ....	6	315,051	-	-	298,484	569,245	1,182,780	2,871	80,465
Winston-Salem, N. C. ....	3	118,513	-	-	129,325	313,216	561,054	3,307	39,965
Other Metropolitan districts ....	2	9,298	-	2,690	7,645	98,335	117,968	323	2,228
Total Metropolitan districts .....	145	7,578,453	25,098	101,179	10,222,186	15,059,223	32,986,139	125,266	2,710,764
Non-Metropolitan districts with 3 or more stations:									
Alexandria, La. ....	3	16,245	-	1,141	49,572	288,584	355,542	7,642	7,848
Baton Rouge, La. ....	4	85,509	-	10,653	66,357	470,746	633,265	9,739	37,211
Daytona Beach, Fla. ....	3	18,538	-	102	7,804	159,221	185,755	4,221	3,551
Dothan, Ala. ....	3	2,053	-	-	16,657	155,791	174,501	-	1,637
Fayetteville, N. C. ....	3	5,076	-	4,354	6,038	140,466	155,934	-	1,021
Fort Smith, Ark. ....	3	7,550	-	2,830	41,098	169,376	220,854	3,029	24,502
Gadsden, Ala. ....	4	10,096	-	-	13,032	254,379	277,507	-	11,263
Greenville, S. C. ....	3	136,877	-	4,670	111,580	356,239	609,366	4,370	30,319
Huntsville, Ala. ....	3	2,643	-	-	21,551	106,457	130,651	-	1,223
Lake Charles, La. ....	3	6,984	-	6,311	29,247	274,686	317,228	852	5,623
Orlando, Fla. ....	4	206,976	-	-	123,782	417,579	748,337	75,610	34,284
Pensacola, Fla. ....	3	32,766	-	-	37,386	257,368	327,520	1,157	9,133
Raleigh, N. C. ....	3	239,435	-	4,758	561,026	148,707	953,926	5,661	102,606
Rome, Ga. ....	3	3,052	-	-	11,070	176,560	190,682	-	266
West Palm Beach, Fla. ....	3	37,018	-	-	24,258	279,970	341,246	4,531	6,395
Total Non-Metropolitan districts .....	48	810,818	-	34,819	1,120,548	3,656,129	5,622,314	116,832	276,882

Communities not in Metropolitan districts with less than 3 stations .....	251	665,898	104	78,692	1,441,725	14,633,238	16,819,657	89,842	277,713
Total - Southeastern Region .....	2/444	9,055,169	25,202	214,690	12,784,459	33,348,590	55,428,110	331,940	3,265,359
<b>South Central Region:</b>									
Amarillo, Texas .....	4	137,497	144	16,178	205,104	392,291	751,214	3,663	58,865
Austin, Texas .....	3	91,790	10,849	10,048	102,495	347,119	562,301	9,627	29,425
Brownsville - Port Arthur, Texas .....	5	56,302	-	9,812	109,365	356,917	532,396	603	24,817
Corpus Christi, Texas .....	4	123,184	260	24,552	120,099	522,575	792,670	4,313	66,116
Dallas, Texas .....	6	556,466	36,842	96,467	1,020,329	1,220,476	2,930,580	11,649	399,888
El Paso, Texas .....	5	159,335	371	1,464	140,867	367,443	669,480	-	47,905
Fort Worth, Texas .....	5	325,376	14,913	27,502	402,312	721,351	1,491,454	-	75,791
Houston, Texas .....	10	520,495	32,827	77,637	1,092,154	1,277,984	3,001,097	10,583	381,559
Oklahoma City, Okla. ....	7	459,029	-	12,610	607,191	911,671	1,990,501	2,221	159,325
San Antonio, Texas .....	7	528,802	24,423	96,716	899,946	1,159,434	2,709,321	5,757	318,067
Tulsa, Okla. ....	5	399,252	-	3,303	484,482	653,108	1,540,145	191	155,827
Other Metropolitan districts .....	4	33,455	8,912	-	57,599	402,624	502,590	-	17,649
Total Metropolitan districts .....	65	3,392,983	129,541	376,289	5,241,943	8,332,993	17,473,749	48,971	1,735,194
<b>Non-Metropolitan districts with 3 or more stations:</b>									
Lubbock, Texas .....	3	48,381	556	3,584	77,497	374,788	504,806	7,799	20,724
Odessa, Texas .....	3	3,647	-	-	14,142	240,009	257,798	-	4,153
Total Non-Metropolitan districts .....	6	52,028	556	3,584	91,639	614,797	762,604	7,799	24,877
Communities not in Metropolitan districts with less than 3 stations .....	90	476,059	61,060	119,507	706,244	5,225,535	6,588,405	43,090	143,690
Total - South Central region .....	161	3,921,070	191,157	499,380	6,039,826	14,173,325	24,824,758	99,860	1,903,761
<b>Mountain Region:</b>									
Denver, Colo. ....	6	554,329	-	-	655,523	1,169,464	2,379,316	-	285,072
Phoenix, Ariz. ....	5	366,602	-	77,583	162,713	677,323	1,284,221	61,311	100,788
Pueblo, Colo. ....	3	38,023	-	362	34,909	209,168	282,462	2,937	13,313
Salt Lake City, Utah .....	5	519,092	-	53,905	440,144	812,768	1,825,909	6,163	207,936
Other Metropolitan districts .....	2	13,214	-	29,933	2,228	148,576	193,951	-	5,463
Total Metropolitan districts .....	21	1,491,260	-	161,783	1,295,517	3,017,299	5,965,859	72,411	612,572
<b>Non-Metropolitan districts with 3 or more stations:</b>									
Albuquerque, N. M. ....	3	202,304	-	-	125,133	336,668	664,105	12,666	39,151
Boise, Idaho .....	3	102,426	-	-	43,694	252,292	396,412	2,535	23,028
Butte, Mont. ....	3	51,478	-	67,464	16,651	134,790	270,383	-	5,465
Great Falls, Mont. ....	3	58,934	-	24,702	61,980	203,461	349,077	-	29,740
Las Vegas, Nev. ....	3	5,538	-	-	13,314	250,507	269,359	285	3,190
Pocatello, Idaho .....	3	32,242	-	5,920	37,440	162,793	238,395	-	8,354

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/- Cont'd

1948

Broadcast region and metropolitan district		Stations with time sales of \$25,000 or more								
		Number of sta- tions	Revenues from the sale of station time						Deductions from the sale of station time	
			Net-work time sales to			Non-network time sales to			Payments to networks and sta- tions	Commissions to agencies, rep- re- sen- ta- tives, brokers and others
(1)	(2)	(3)	Nation- wide networks	Regional networks	Other networks and sta- tions	National and regional users	Local and other users	(8)	(9)	(10)
Mountain Region: - Cont'd.										
Reno, Nev. ....	3	\$43,754	-			\$28,272	\$152,847	\$224,873	-	\$7,620
Tucson, Ariz. ....	4	33,451	-		\$16,559	57,236	510,719	617,965	\$1,252	18,015
Twin Falls, Idaho ....	3	29,551	-		5,819	28,434	220,751	284,555	-	7,701
Total Non-Metropolitan districts .....	28	559,678	-	120,464	412,154	2,224,828	3,317,124	16,738	144,264	
Communities not in Metropolitan districts with less than 3 stations .....	69	357,323	-	122,476	426,998	3,857,850	4,764,647	52,259	107,271	
Total - Mountain region .... ....	118	2,408,261	-	404,723	2,134,669	9,099,977	14,047,630	141,408	864,107	
Pacific Region:										
Fresno, Calif. ....	4	259,109	-			285,100	432,346	976,555	-	70,954
Los Angeles, Calif. ....	20	640,772	99,520	-		1,470,352	5,264,718	7,475,362	12,000	1,191,089
Portland, Ore. ....	9	597,375	-		9,295	694,628	1,278,093	2,579,391	-	225,169
Sacramento, Calif. ....	4	210,613	-			292,062	395,667	898,342	90,230	90,230
San Diego, Calif. ....	7	284,958	31,432		6,899	326,837	538,740	1,188,866	959	127,286
San Francisco - Oakland, Calif. ....	13	114,001	75,661		2,201	643,128	2,583,220	3,418,211	-	464,026
San Jose, Calif. ....	4	162,751	-			283,697	545,597	992,045	13,698	123,548
Seattle, Wash. ....	7	667,050	-		14,223	837,346	1,046,499	2,365,118	-	351,033
Spokane, Wash. ....	6	389,473	-		1,398	381,323	566,137	1,338,331	192	124,318
Stockton, Calif. ....	3	34,402	17,960	-		173,506	144,711	370,579	-	27,571
Tacoma, Wash. ....	3	85,448	-		5,534	81,353	323,992	496,327	17,319	43,074
Total Metropolitan districts ....	80	3,445,952	224,573	39,550	5,469,332	13,119,720	22,299,127	53,067	2,838,298	
Non-Metropolitan districts with 3 or more stations:										
Bakersfield, Calif. ....	4	62,170	18,663	-		89,757	358,801	529,391	277	24,597
Eugene, Ore. ....	3	22,573	-			23,353	254,732	300,658	2,245	5,160
San Bernardino, Calif. ....	4	39,887	9,984	-		60,597	243,420	353,888	5,276	14,433
Santa Barbara, Calif. ....	3	68,486	11,399	-		48,016	185,557	313,458	-	13,334
Total Non-Metropolitan districts .....	14	193,116	40,046	-	221,723	1,042,510	1,497,395	7,798	57,524	
Communities not in Metropolitan districts with less than 3 stations ... ....	82	366,080	45,427	96,535	779,959	5,363,103	6,651,104	10,476	241,969	
Total - Pacific region .... ....	176	4,005,148	310,046	136,085	6,471,014	19,525,333	30,447,626	71,341	3,137,791	

<b>United States:</b>									
Metropolitan districts .....	719	46,285,117	1,138,557	1,280,815	81,893,913	101,154,900	231,753,302	2,807,283	24,112,457
Non-Metropolitan districts with 3 or more stations .....	121	2,170,712	40,602	182,676	2,529,645	9,552,993	14,476,628	152,713	671,335
Communities not in Metropolitan districts with less than 3 stations .....	828	4,263,787	240,320	903,688	8,879,424	51,979,849	66,267,068	342,931	2,051,429
<b>Total - United States .....</b>	<b>.1,668</b>	<b>52,719,616</b>	<b>1,419,479</b>	<b>2,367,179</b>	<b>93,302,982</b>	<b>162,687,742</b>	<b>312,496,998</b>	<b>3,302,927</b>	<b>26,835,221</b>
<b>Total outside United States .....</b>	<b>33</b>	<b>195,358</b>	<b>-</b>	<b>93,520</b>	<b>775,238</b>	<b>2,931,203</b>	<b>3,995,319</b>	<b>61,433</b>	<b>242,971</b>
<b>Grand total .....</b>	<b>1,701</b>	<b>52,914,974</b>	<b>1,419,479</b>	<b>2,460,699</b>	<b>94,078,220</b>	<b>165,618,945</b>	<b>316,492,317</b>	<b>3,364,360</b>	<b>27,078,192</b>

Broadcast region and metropolitan district	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of stations	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
<b>Northeastern Region:</b>										
Metropolitan district:										
Albany - Schenectady - Troy, N. Y. ....	6	\$107,204	\$67,209	\$2,143,782	\$1,650,977	\$492,805	6	\$2,143,782	\$1,650,977	\$492,805
Allentown - Bethlehem - Easton, Pa. ....	4	6,877	6,057	568,368	468,283	100,085	5	577,994	493,133	84,861
Altoona, Pa. ....	4	7,151	2,446	335,586	274,266	61,320	4	335,586	274,266	61,320
Atlantic City, N. J. ....	3	20,627	15,296	370,384	354,979	15,405	3	370,384	354,979	15,405
Baltimore, Md. ....	8	123,655	41,779	3,638,070	2,697,669	940,401	8	3,638,070	2,697,669	940,401
Binghamton, N. Y. ....	3	56,292	6,745	746,343	605,642	140,701	3	746,343	605,642	140,701
Boston, Mass. ....	16	311,015	371,876	6,233,309	5,505,743	727,566	16	6,233,309	5,505,743	727,566
Bridgeport, Conn. ....	3	12,499	1,817	448,140	412,306	35,834	3	448,140	412,306	35,834
Buffalo - Niagara, N. Y. ....	9	152,349	74,064	3,135,409	2,672,638	462,771	9	3,135,409	2,672,638	462,771
Erie, Pa. ....	3	2,577	8,751	403,677	391,482	12,195	3	403,677	391,482	12,195
Fall River - New Bedford, Mass. ....	3	2,354	548	398,086	385,257	12,829	3	398,086	385,257	12,829
Harrisburg, Pa. ....	3	18,386	5,793	740,084	504,598	235,486	3	740,084	504,598	235,486
Hartford - New Britain, Conn. ....	7	53,889	57,109	2,142,088	1,839,020	303,068	8	2,155,918	1,834,364	301,554
Johnstown, Pa. ....	3	2,509	3,310	371,038	340,115	30,923	3	371,038	340,115	30,923
Lowell - Lawrence - Haverhill, Mass. ....	4	24,216	9,186	799,028	787,337	11,691	4	799,028	787,337	11,691
Manchester, N. H. ....	3	29,990	8,433	478,078	418,779	59,299	3	478,078	418,779	59,299
New Haven, Conn. ....	3	13,437	14,648	567,257	457,508	109,749	3	567,257	457,508	109,749
New York - Northeastern, N. J. ....	22	773,576	671,345	16,391,529	14,285,409	2,108,120	23	16,393,570	14,289,183	2,104,387
Philadelphia, Pa. ....	12	281,348	163,455	6,412,305	4,822,352	1,589,953	13	6,427,929	4,914,028	1,513,901
Pittsburg, Pa. ....	16	362,801	142,853	4,980,980	3,634,959	1,346,021	16	4,980,980	3,634,959	1,346,021
Portland, Maine ....	4	3,282	5,570	836,267	754,628	81,639	4	836,267	754,628	81,639
Providence, R. I. ....	7	51,856	4,237	1,804,684	1,390,810	413,874	8	1,813,707	1,398,458	415,249
Reading, Pa. ....	3	6,081	-	533,289	415,509	117,780	3	533,289	415,509	117,780
Rochester, N. Y. ....	6	60,233	104,163	1,976,146	1,742,170	233,976	6	1,976,146	1,742,170	233,976
Scranton - Wilkes Barre, Pa. ....	7	20,270	25,590	1,189,568	927,535	262,033	7	1,189,568	927,535	262,033
Springfield - Holyoke, Mass. ....	6	22,637	17,561	933,753	698,235	235,518	6	933,753	698,235	235,518

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/ - Cont'd.

1948

Broadcast region and metropolitan district	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of sta- tions	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax	Number of sta- tions	Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Northeastern Region: - Cont'd.										
Metropolitan district: - Cont'd.										
Syracuse, N. Y. ....	5	\$64,989	\$40,013	\$1,766,545	\$1,509,631	\$256,914	5	\$1,766,545	\$1,509,631	\$256,914
Utica - Rome, N. Y. ....	4	16,590	10,868	607,636	602,564	5,072	4	607,636	602,564	5,072
Washington, D. C. ....	12	366,385	237,111	3,859,840	3,781,393	78,447	13	3,862,240	3,781,593	77,647
Waterbury, Conn. ....	3	1,490	321	380,899	351,379	29,520	3	380,899	351,379	29,520
Wilmington, Del. ....	4	1,468	1,283	627,485	472,543	154,942	4	627,485	472,543	154,942
Worcester, Mass. ....	4	28,215	36,636	977,128	781,646	195,478	4	977,124	781,646	195,478
York, Pa. ....	3	8,025	1,440	454,065	333,594	120,471	3	454,065	333,594	120,471
Other Metropolitan districts ....	4	9,270	6,911	633,099	499,769	133,330	5	654,289	523,969	130,320
Total Metropolitan districts ....	207	3,023,543	2,164,424	67,883,941	56,770,725	11,113,216	214	67,957,675	56,941,417	11,016,258
Non-Metropolitan districts with 3 or more stations:										
Bangor, Maine ....	4	1,361	10,318	460,803	396,206	64,597	4	460,803	396,206	64,597
Communities not in Metropolitan districts with less than 3 stations ....	99	243,409	259,006	9,223,365	8,402,602	820,763	106	9,305,850	8,542,452	763,398
Total - Northeastern region ....	2/310	3,268,313	2,433,748	77,568,109	65,569,533	11,998,576	324	77,724,328	65,880,075	11,844,253
Great Lakes Region:										
Metropolitan district:										
Akron, Ohio ....	3	22,649	20,000	1,302,858	999,129	303,729	3	1,302,858	999,129	303,729
Canton, Ohio ....	3	15,670	5,532	389,805	391,993	(2,188)	3	389,805	391,993	(2,188)
Charleston, W. Va. ....	5	16,609	38,662	932,317	716,947	215,370	5	932,317	716,947	215,370
Chicago, Ill. ....	14	1,068,992	336,243	9,092,345	6,990,798	2,101,547	15	9,106,733	7,000,512	2,106,221
Cincinnati, Ohio ....	7	471,348	35,217	7,024,911	5,157,834	1,867,077	7	7,024,911	5,157,834	1,867,077
Cleveland, Ohio ....	6	339,063	132,830	4,553,494	3,486,963	1,066,531	6	4,553,494	3,486,963	1,066,531
Columbus, Ohio ....	3	94,835	38,166	1,369,228	1,128,090	241,138	3	1,369,228	1,128,090	241,138
Detroit, Mich. ....	8	361,931	168,823	7,006,540	5,183,180	1,823,360	8	7,006,540	5,183,180	1,823,360
Evansville, Ind. ....	4	43,717	26,656	771,705	619,089	152,616	5	790,020	662,567	127,453
Flint, Mich. ....	5	17,120	6,013	733,892	711,142	22,750	5	733,892	711,142	22,750
Fort Wayne, Ind. ....	5	32,208	68,552	950,363	956,019	(5,656)	5	950,363	956,019	(5,656)
Grand Rapids, Mich. ....	5	26,033	33,315	906,643	780,574	126,069	5	906,643	780,574	126,069
Huntington - Ashland, W. Va. ....	4	24,822	35,069	611,281	495,429	115,852	4	611,281	495,429	115,852
Indianapolis, Ind. ....	5	119,962	107,980	2,349,498	1,749,112	600,382	5	2,349,494	1,749,112	600,382
Louisville, Ky. ....	5	121,659	84,364	2,453,676	1,948,139	505,537	6	2,458,882	1,958,261	500,621
Madison, Wisc. ....	3	11,000	13,027	573,487	560,178	13,309	3	573,487	560,178	13,309
Milwaukee, Wisc. ....	8	131,412	57,074	2,987,411	2,145,551	801,860	8	2,947,411	2,145,551	801,860
Peoria, Ill. ....	6	52,527	44,090	1,013,219	1,110,173	(96,954)	6	1,013,219	1,110,173	(96,954)

Saginaw - Bay City, Mich. ....										
Springfield, Ohio .....	3	7,069	10,017	497,217	435,564	61,653	3	497,217	435,564	61,653
Toledo, Ohio .....	3	20,726	11,849	363,040	368,951	(5,911)	3	363,040	368,951	(5,911)
Youngstown, Ohio - Sharon, Pa. ....	3	78,606	10,052	1,184,473	842,774	341,699	3	1,184,473	842,774	341,699
Other Metropolitan districts .....	4	89,355	9,291	1,120,909	877,730	243,179	4	1,120,909	877,730	243,179
Total Metropolitan districts .....	20	244,714	192,686	5,211,992	3,865,428	1,346,564	21	5,214,083	3,869,595	1,344,488
Non-Metropolitan districts with 3 or more stations:	132	3,412,027	1,485,508	53,360,300	41,520,787	11,839,513	136	53,400,300	41,588,268	11,812,032
Clarkburg, W. Va. ....	3	8,269	1,079	310,171	247,611	62,560	3	310,171	247,611	62,560
Eau Claire, Wisc. ....	3	-	3,761	327,282	265,137	62,145	3	327,282	265,137	62,145
Green Bay, Wisc. ....	3	10,562	5,625	471,298	501,354	(30,056)	3	471,298	501,354	(30,056)
La Crosse, Wisc. ....	3	-	1,368	317,731	280,036	37,695	3	317,731	280,036	37,695
Lexington, Ky. ....	3	-	-	472,654	475,519	(2,865)	3	472,654	475,519	(2,865)
Total Non-Metropolitan districts .....	15	18,831	11,833	1,899,136	1,769,657	129,479	15	1,899,136	1,769,657	129,479
Communities not in Metropolitan districts with less than 3 stations .....	140	272,715	300,870	12,579,871	11,389,028	1,190,843	152	12,760,948	11,642,836	1,118,112
Total - Great Lakes region .....	2/287	3,703,573	1,798,211	67,839,307	54,679,472	13,159,835	303	68,060,384	55,000,761	13,059,623
Midwest Region:										
Metropolitan district:										
Davenport, Iowa - Rock Island - Moline, Ill.	4	16,519	45,277	873,844	725,430	148,414	4	873,844	725,430	148,414
Des Moines, Iowa .....	6	142,355	73,319	2,587,472	2,288,018	299,454	6	2,587,472	2,288,018	299,454
Duluth, Minn. - Superior, Wisc. ....	5	32,759	27,691	805,582	705,795	99,787	5	805,582	705,795	99,787
Kansas City, Kans. - Kansas City, Mo. ....	7	222,151	85,052	3,434,593	2,626,284	808,309	7	3,434,593	2,626,284	808,309
Minneapolis - St. Paul, Minn. ....	6	397,854	297,973	4,584,816	3,205,154	1,379,662	6	4,584,816	3,205,154	1,379,662
Omaha, Nebr. - Council Bluffs, Iowa ....	6	80,902	87,560	2,666,106	2,340,362	325,744	6	2,666,106	2,340,362	325,744
St. Louis, Mo. ....	11	393,607	163,772	5,249,580	4,139,656	1,109,924	11	5,249,580	4,139,656	1,109,924
Springfield, Mo. ....	3	7,570	1,083	806,425	664,367	142,058	3	806,425	664,367	142,058
Topeka, Kans. ....	3	61,003	13,208	766,245	718,368	51,877	3	766,245	718,368	51,877
Waterloo, Iowa ....	3	2,644	19,629	532,444	440,956	91,488	3	532,444	440,956	91,488
Wichita, Kans. ....	4	21,030	47,933	968,281	825,151	143,130	4	968,281	825,151	143,130
Other Metropolitan districts .....	12*	103,601	27,120	2,242,716	1,973,179	269,537	12	2,250,389	1,983,148	267,241
Total Metropolitan districts .....	69	1,481,995	889,617	25,518,104	20,648,720	4,869,384	70	25,525,777	20,658,689	4,867,088
Non-Metropolitan districts with 3 or more stations:										
Mason City, Iowa .....	3	5,052	5,285	418,594	367,415	51,179	3	418,594	367,415	51,179
Sioux Falls, S. D. ....	3	4,825	3,448	388,277	397,171	(8,894)	4	411,543	467,039	(55,496)
Total Non-Metropolitan districts .....	6	9,877	8,733	806,871	764,586	42,285	7	830,137	834,454	(4,317)
Communities not in Metropolitan districts with less than 3 stations .....	97	222,573	124,075	9,634,617	8,210,971	1,423,646	104	9,719,634	8,331,339	1,388,295
Total - Midwest region .....	2/172	1,714,445	1,022,425	35,959,592	29,624,277	6,335,315	181	36,075,548	29,824,482	6,251,066
Southeastern Region:										
Asheville, N. C. ....	5	5,950	10,315	558,166	546,444	11,722	5	558,166	546,444	11,722
Atlanta, Ga. ....	8	101,605	87,355	2,738,873	2,201,573	537,300	8	2,738,873	2,201,573	537,300

Table 15.--Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/- Cont'd.

1948

Broadcast region and metropolitan district	Number of sta- tions	Stations with time sales of \$25,000 or more					All commercial stations				
		Talent	Sundry broadcast revenues	Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax	Number of sta- tions	Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
<b>Southeastern Region: - Continued</b>											
Augusta, Ga. ....	4	\$13,831	\$4,214	\$455,643	\$444,357	\$11,286	4	\$455,643	\$444,357	\$11,286	
Birmingham, Ala. ....	7	73,492	52,906	1,620,391	1,295,859	324,532	7	1,620,391	1,295,859	324,532	
Charleston, S. C. ....	4	3,065	8,420	504,174	500,209	3,965	4	504,174	500,209	3,965	
Charlotte, N. C. ....	4	142,229	40,313	1,650,486	1,224,197	426,289	4	1,650,486	1,224,197	426,289	
Chattanooga, Tenn. ....	5	16,829	26,140	1,002,856	841,019	161,837	5	1,002,856	841,019	161,837	
Columbia, S. C. ....	4	58,255	7,435	687,636	512,268	175,368	4	687,636	512,268	175,368	
Columbus, Ga. ....	4	20,921	1,404	526,671	469,390	57,281	4	526,671	469,390	57,281	
Durham, N. C. ....	5	27,114	2,090	418,692	452,229	(33,537)	5	418,692	452,229	(33,537)	
Greensboro, N. C. ....	3	5,953	707	378,328	326,649	51,679	3	378,328	326,649	51,679	
Jackson, Miss. ....	4	37,332	19,092	647,264	477,235	170,029	4	647,264	477,235	170,029	
Jacksonville, Fla. ....	5	30,303	13,139	1,111,714	864,401	247,313	6	1,119,197	880,259	238,938	
Knoxville, Tenn. ....	5	86,913	54,351	1,287,110	980,923	306,187	5	1,287,110	980,923	306,187	
Little Rock, Ark. ....	5	52,855	12,277	865,266	609,419	255,847	5	865,266	609,419	255,847	
Macon, Ga. ....	3	5,671	1,906	530,998	450,475	80,523	4	533,793	459,850	73,943	
Memphis, Tenn. ....	7	77,893	58,737	2,107,459	1,554,808	592,651	7	2,107,459	1,554,808	592,651	
Miami, Fla. ....	8	135,279	42,339	2,092,931	1,777,330	315,601	8	2,092,931	1,777,330	315,601	
Mobile, Ala. ....	5	11,815	3,909	694,521	758,717	(64,196)	5	694,521	758,717	(64,196)	
Montgomery, Ala. ....	4	21,352	7,757	548,957	453,158	95,799	4	548,957	453,158	95,799	
Nashville, Tenn. ....	5	76,477	66,711	2,363,386	1,827,396	535,990	5	2,363,386	1,827,396	535,990	
New Orleans, La. ....	7	67,197	19,728	2,291,465	1,677,802	613,663	7	2,291,465	1,677,802	613,663	
Norfolk - Portsmouth - Newport News, Va. ....	6	52,396	15,835	1,108,346	910,985	197,361	7	1,129,704	933,007	196,979	
Richmond, Va. ....	5	130,295	186,784	1,917,581	1,467,422	450,159	5	1,917,581	1,467,422	450,159	
Roanoke, Va. ....	3	36,291	22,421	640,306	538,688	101,618	3	640,306	538,688	101,618	
Savannah, Ga. ....	5	9,573	12,223	637,115	564,846	72,269	5	637,115	564,846	72,269	
Shreveport, La. ....	4	37,661	45,381	1,193,567	927,358	266,209	4	1,193,567	927,358	266,209	
Tampa - St. Petersburg, Fla. ....	6	306	597	1,100,347	706,020	394,327	6	1,100,347	706,020	394,327	
Winston-Salem, N. C. ....	3	143	5,378	523,303	397,206	126,097	3	523,303	397,206	126,097	
Other Metropolitan districts ....	2	-	-	115,417	118,153	(2,736)	2	115,417	118,153	(2,736)	
<b>Total Metropolitan districts .....</b>	<b>145</b>	<b>1,338,996</b>	<b>829,864</b>	<b>32,318,969</b>	<b>25,876,536</b>	<b>6,442,433</b>	<b>148</b>	<b>32,350,605</b>	<b>25,923,791</b>	<b>6,426,814</b>	
<b>Non-Metropolitan districts with 3 or more stations:</b>											
Alexandria, La. ....	3	1,623	-	341,675	311,277	30,380	3	341,675	311,295	30,380	
Baton Rouge, La. ....	4	1,946	8,428	596,669	503,054	93,575	4	596,669	503,054	93,575	
Daytona Beach, Fla. ....	3	3,310	2,657	183,950	231,726	(47,776)	3	183,950	231,726	(47,776)	
Dothan, Ala. ....	3	2,695	353	175,912	151,067	24,845	3	175,912	151,067	24,845	
Fayetteville, N. C. ....	3	1,053	590	156,556	180,695	(24,139)	3	156,556	180,695	(24,139)	
Fort Smith, Ark. ....	3	7,431	6,665	207,419	263,042	(55,623)	3	207,419	263,042	(55,623)	

Gadsden, Ala.	5,149	6,310	277,703	319,333	(\$41,630)	4	277,703	319,333	(41,630)	
Greenville, S. C.	5,185	7,947	587,809	459,392	132,417	3	587,809	455,392	132,417	
Huntsville, Ala.	2,091	990	132,509	136,358	(3,849)	3	132,509	136,358	(3,849)	
Lake Charles, La.	-	6,732	317,485	272,240	45,245	3	317,485	272,240	45,245	
Orlando, Fla.	20,573	22,832	681,848	669,290	12,558	4	681,848	669,290	12,558	
Pensacola, Fla.	1,982	9,329	328,541	332,816	(4,275)	3	328,541	332,816	(4,275)	
Raleigh, N. C.	43,747	31,298	920,704	803,742	116,962	3	920,704	803,742	116,962	
Rome, Ga.	-	1,300	191,716	232,984	(41,268)	3	191,716	232,984	(41,268)	
West Palm Beach, Fla.	3,182	11,543	345,045	319,844	25,201	3	345,045	319,844	25,201	
Total Non-Metropolitan districts	99,967	116,974	5,445,541	5,182,918	262,623	48	5,445,541	5,182,918	262,623	
Communities not in Metropolitan districts with less than 3 stations	243,978	204,465	16,900,545	14,972,522	1,928,023	275	17,315,457	15,476,048	1,839,409	
Total - Southeastern Region	1,682,941	1,151,303	54,665,055	46,031,976	8,633,079	471	55,111,603	46,582,757	8,528,846	
South Central Region:										
Amarillo, Texas	18,901	52,941	760,528	697,084	63,444	4	760,528	697,084	63,444	
Austin, Texas	17,014	15,876	556,139	430,991	125,148	3	556,139	430,991	125,148	
Beaumont - Port Arthur, Texas	20,162	11,459	538,597	544,318	(5,721)	5	538,597	544,318	(5,721)	
Corpus Christi, Texas	11,558	13,159	746,958	544,583	202,375	4	746,958	544,583	202,375	
Dallas, Texas	270,160	61,158	2,870,761	2,192,962	677,799	6	2,870,761	2,192,962	677,799	
EI Paso, Texas	25,349	41,195	688,119	719,419	(31,300)	5	688,119	719,419	(31,300)	
Fort Worth, Texas	88,214	50,277	1,553,790	1,270,004	283,786	5	1,553,790	1,270,004	283,786	
Houston, Texas	129,337	103,044	2,841,336	2,143,614	697,722	10	2,841,336	2,143,614	697,722	
Oklahoma City, Okla.	109,450	72,386	2,010,791	1,578,796	431,995	7	2,010,791	1,578,796	431,995	
San Antonio, Texas	55,158	59,822	2,500,477	1,760,531	739,946	7	2,500,477	1,760,531	739,946	
Tulsa, Okla.	30,933	8,809	1,423,869	1,128,988	294,881	5	1,423,869	1,128,988	294,881	
Other Metropolitan districts	26,039	10,486	521,466	427,627	93,839	5	530,543	441,484	89,059	
Total Metropolitan districts	802,275	520,972	17,012,831	13,438,917	3,573,914	66	17,021,908	13,452,774	3,569,134	
Non-Metropolitan districts with 3 or more stations:										
Lubbock, Texas	3,661	27,554	507,498	432,696	74,802	3	507,498	432,696	74,802	
Odessa, Texas	874	3,151	257,670	278,710	(21,040)	3	257,670	278,710	(21,040)	
Total Non-Metropolitan districts	4,535	30,705	765,168	711,406	53,762	6	765,168	711,406	53,762	
Communities not in Metropolitan districts with less than 3 stations	65	65,281	125,823	6,592,729	5,753,138	839,591	107	6,844,190	6,018,789	825,401
Total - South Central region	872,091	677,500	24,370,728	19,903,461	4,467,267	179	24,631,266	20,182,969	4,448,297	
Mountain Region:										
Denver, Colo.	133,046	116,597	2,343,887	1,779,003	564,884	6	2,343,887	1,779,003	564,884	
Phoenix, Ariz.	29,409	137,301	1,288,832	1,085,063	203,769	5	1,288,832	1,085,063	203,769	
Pueblo, Colo.	5,426	9,556	281,194	271,351	9,843	3	281,194	271,351	9,843	
Salt Lake City, Utah	32,972	77,759	1,720,541	1,578,515	142,026	5	1,720,541	1,578,515	142,026	
Other Metropolitan districts	6,353	-	194,841	189,097	5,744	3	216,274	220,061	(1,787)	
Total Metropolitan districts	207,206	341,213	5,829,295	4,903,029	926,266	22	5,852,728	4,933,993	918,735	

Table 15.--Summary of broadcast revenues, expenses and income 1813 standard broadcast stations by metropolitan districts 1/- Cont'd.

1948

Broadcast region and metropolitan district	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of sta- tions	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax	Number of sta- tions	Total broadcast revenues	Total broadcast expenses	Broadcast in- come or (loss) before Federal income tax
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Mountain Region: - Cont'd. Non-Metropolitan districts with 3 or more stations:										
Albuquerque, N.M. ....	3	\$3,177	\$35,780	\$651,245	\$555,568	\$95,677	3	\$651,245	\$555,568	\$95,677
Boise, Idaho .....	3	2,311	26,576	399,736	385,708	14,028	3	399,736	385,708	14,028
Butte, Mont. ....	3	12,782	35,056	312,756	248,880	63,876	3	312,756	248,880	63,876
Great Falls, Mont. ....	3	4,422	39,179	362,938	269,199	93,739	3	362,938	269,199	93,739
Las Vegas, Nev. ....	3	37	1,645	267,566	239,404	28,162	3	267,566	239,404	28,162
Pocatello, Idaho .....	3	-	10,814	240,855	233,111	7,744	3	240,855	233,111	7,744
Reno, Nev. ....	3	8,633	8,580	234,466	278,078	(43,612)	3	234,466	278,078	(43,612)
Tucson, Ariz. ....	4	18,547	39,927	657,172	590,058	67,114	4	657,172	590,058	67,114
Twin Falls, Idaho .....	3	-	8,563	285,417	255,118	30,299	3	285,417	255,118	30,299
Total Non-Metropolitan districts .....	28	49,909	206,120	3,412,151	3,055,124	357,027	28	3,412,151	3,055,124	357,027
Communities not in Metropolitan districts with less than 3 stations .....	69	40,835	169,739	4,815,691	4,170,371	645,320	86	5,069,591	4,511,687	557,904
Total - Mountain region .....	118	297,950	717,072	14,057,137	12,128,524	1,928,613	136	14,334,470	12,500,804	1,833,666
Pacific Region:										
Fresno, Calif. ....	4	19,316	9,437	934,354	750,394	183,960	4	934,354	750,394	183,960
Los Angeles, Calif. ....	20	529,546	291,924	7,093,743	6,761,102	338,641	20	7,093,743	6,761,102	332,641
Portland, Ore. ....	9	115,679	177,804	2,647,705	2,411,641	236,064	9	2,647,705	2,411,641	236,064
Sacramento, Calif. ....	4	17,794	15,125	832,132	730,018	102,114	4	832,132	730,018	102,114
San Diego, Calif. ....	7	41,985	41,618	1,150,224	1,069,545	80,679	7	1,150,224	1,069,545	80,679
San Francisco - Oakland, Calif. ....	13	115,140	64,557	3,133,882	2,557,614	576,268	13	3,133,882	2,557,614	576,268
San Jose, Calif. ....	4	27,203	26,113	908,115	916,145	(8,030)	5	932,658	962,689	(30,031)
Seattle, Wash. ....	7	156,825	154,172	2,525,082	2,316,788	208,294	7	2,525,082	2,316,788	208,294
Spokane, Wash. ....	6	69,611	101,313	1,384,745	1,101,518	283,227	6	1,384,745	1,101,518	283,227
Stockton, Calif. ....	3	12,868	11,797	367,673	345,154	22,519	3	367,673	345,154	22,519
Tacoma, Wash. ....	3	310	32,091	468,335	414,948	53,387	3	468,335	414,948	53,387
Total Metropolitan districts .....	80	1,112,277	925,951	21,445,990	19,374,867	2,071,123	81	21,470,533	19,421,411	2,049,122
Non-Metropolitan districts with 3 or more stations:										
Bakersfield, Calif. ....	4	19,720	19,452	543,689	472,989	70,700	4	543,689	472,989	70,700
Eugene, Ore. ....	3	4,950	3,550	301,753	269,288	38,465	3	301,753	269,288	32,465

San Bernardino, Calif. ....	4	3,292	12,709	350,180	340,268	9,912	4	350,180	340,268	9,912
Santa Barbara, Calif. ....	3	1,135	17,258	318,517	290,602	27,915	3	318,517	290,602	27,915
Total Non-Metropolitan districts .....	14	29,097	52,969	1,514,139	1,373,147	140,992	14	1,514,139	1,373,147	140,992
Communities not in Metropolitan districts with less than 3 stations. ....	82	126,621	268,831	6,794,111	6,192,255	601,856	88	6,869,099	6,307,153	561,946
Total - Pacific region .....	176	1,267,995	1,247,751	29,754,240	26,940,269	2,813,971	183	29,853,771	27,101,711	2,752,060
United States:										
Metropolitan districts .....	719	11,378,319	7,157,549	223,369,430	182,533,581	40,835,849	737	223,579,526	182,920,343	40,659,183
Non-Metropolitan districts with 3 or more stations .....	121	213,577	437,652	14,303,809	13,253,044	1,050,765	122	14,327,075	13,322,912	1,004,163
Communities not in Metropolitan districts with less than 3 stations .....	828	1,215,412	1,452,809	66,540,929	59,090,887	7,450,042	918	67,884,769	60,830,304	7,054,465
Total - United States .....	1,668	12,807,308	9,048,010	304,214,168	254,877,512	49,336,656	1,777	305,791,370	257,073,559	48,717,811
Total outside United States .....	33	47,576	133,722	3,872,213	3,781,176	91,037	36	3,913,473	3,823,570	89,903
Grand total .....	1,701	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,843	260,897,129	48,807,714

1/ Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregation of expenses between station and network operations.

2/ Does not agree with region totals shown in State and Region table as some of the metropolitan districts overlap two or more regions.

PERCENTAGE DISTRIBUTION OF REVENUES FROM TIME SALES  
OF STANDARD BROADCAST STATIONS

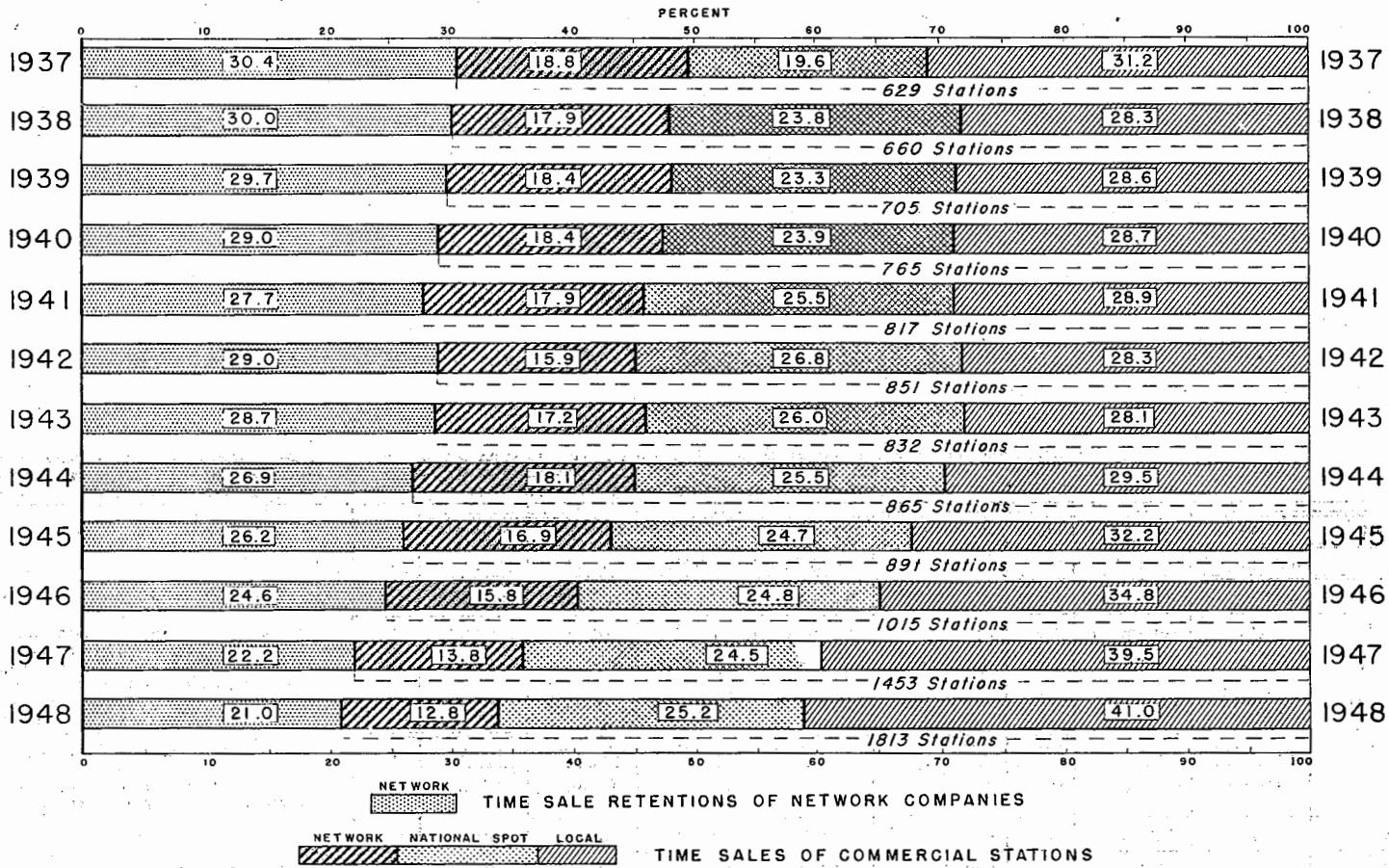


Table 16.--Selected items of broadcast revenues from sale of network and station time, 1937 to 1948, inclusive

Item	1937		1938		1939		1940		1941		1942	
	Amount	Percent of total										
Revenues from the sale of network time retained by network ..	\$35,812,537	30.4	\$35,455,510	30.0	\$38,809,630	29.7	\$45,194,260	29.0	\$49,554,921	27.7	\$45,058,479	29.0
Revenues from the sale of station time:												
To networks and stations .....	22,141,137	18.8	21,157,415	17.9	24,114,128	18.4	28,603,313	18.4	32,092,590	17.9	30,130,498	15.9
To national and regional users.	23,117,136	19.6	28,109,185	23.8	30,472,053	23.3	37,140,444	23.9	45,681,959	25.5	51,059,159	26.8
To local users 1/ .....	36,838,163	31.2	33,402,801	28.3	37,315,774	28.6	44,756,792	28.7	51,697,651	28.9	53,898,916	28.3
Total revenues from sale of time .....	117,908,973	100.0	118,124,911	100.0	130,711,585	100.0	155,694,809	100.0	179,027,121	100.0	190,147,052	100.0
Item	1943		1944		1945		1946		1947		1948	
	Amount	Percent of total										
Revenues from the sale of network time retained by network ..	\$65,350,694	28.7	\$77,342,268	26.9	\$81,364,412	26.2	\$81,984,287	24.6	\$83,228,080	22.2	\$87,585,099	21.0
Revenues from the sale of station time:												
To networks and stations .....	39,294,991	17.2	52,027,233	18.1	52,609,124	16.9	52,796,821	15.8	51,498,551	13.8	53,467,254	12.8
To national and regional users.	59,352,170	26.0	73,312,899	25.5	76,696,468	24.7	82,917,505	24.8	91,581,241	24.5	104,759,761	25.2
To local users 1/ .....	64,104,309	28.1	84,960,347	29.5	99,814,042	32.2	116,380,301	34.8	147,778,814	39.5	170,908,165	41.0
Total revenues from sale of time .....	228,102,164	100.0	287,642,747	100.0	310,484,046	100.0	334,078,914	100.0	374,086,686	100.0	416,720,279	100.0

1/ Since licensees with total time sales of less than \$25,000 for the year were not required to report details, this item may include some amounts for network and national and regional non-network business; however, the greater portion of the revenue for these stations is from time sold to local users.

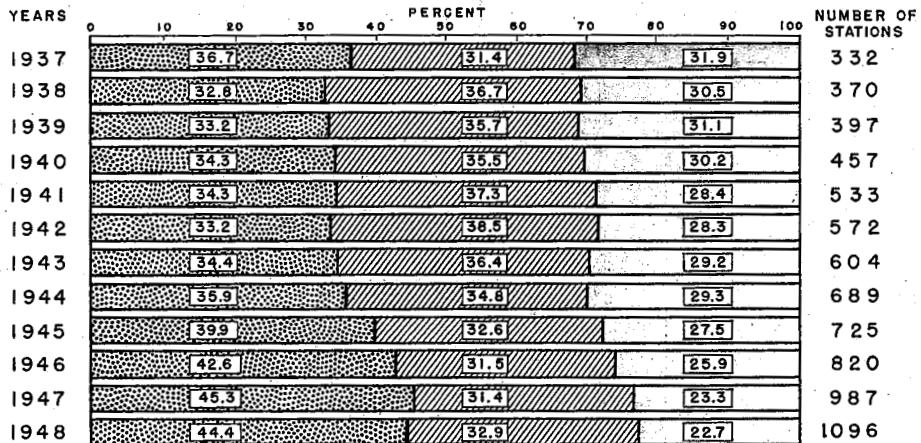
2/ Includes the operations of nine key stations.

3/ Includes the operations of ten key stations.

4/ Includes the operations of eleven key stations.

**PERCENTAGE ANALYSIS OF GROSS REVENUES  
FROM TIME SALES OF STANDARD BROADCAST STATIONS  
1937 - 1948**

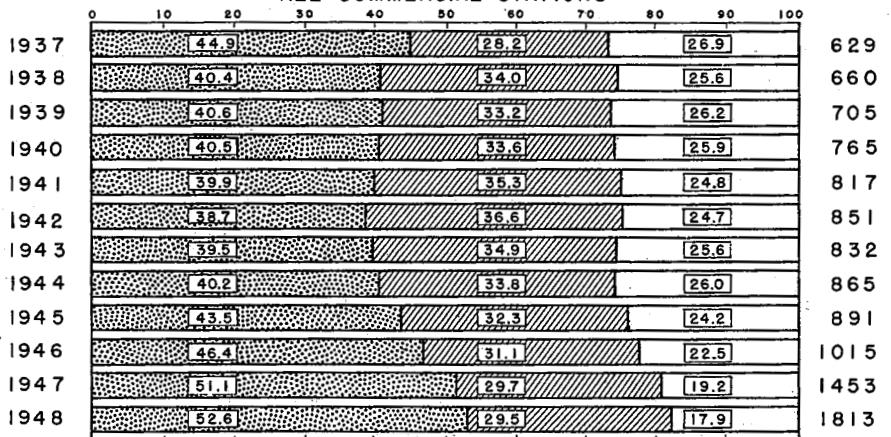
## STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS



**STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS**



**ALL COMMERCIAL STATIONS**



LOCAL  NATIONAL SPOT  NETWORK 

Table 17.--Total time sales of standard broadcast stations, according to nation-wide network affiliations, for the years 1937 to 1948, inclusive

Item	1937		1938		1939		1940		1941		1942	
	Amount	Percent of total										
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations .....	332		370		397		457		533		572	
Revenues from the sale of station time:												
Local 2/ .....	\$25,401,120	36.7	\$22,669,697	32.8	\$25,716,765	33.2	\$32,409,168	34.3	\$38,822,841	34.3	\$40,407,451	33.2
National spot (non-network) ....	21,736,708	31.4	25,344,601	36.7	27,617,529	35.7	33,457,953	35.5	42,240,749	37.3	46,794,293	38.5
Network .....	22,101,570	31.9	21,106,924	30.5	24,066,097	31.1	28,521,964	30.2	32,067,106	28.4	34,419,071	28.3
Total sale of station time ...	69,239,398	100.0	69,121,222	100.0	77,400,391	100.0	94,389,085	100.0	113,130,696	100.0	121,620,815	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations .....	297		290		308		308		284		279	
Revenues from the sale of station time:												
Local 2/ .....	\$11,437,043	89.0	\$10,733,104	79.2	\$11,599,009	80.0	\$12,347,624	76.6	\$12,874,810	78.8	\$13,575,265	75.9
National spot (non-network) ....	1,380,428	10.7	2,764,584	20.4	2,854,524	19.7	3,682,491	22.9	3,441,210	21.0	4,264,866	23.8
Network .....	39,567	0.3	50,491	0.4	48,031	0.3	81,349	0.5	25,484	0.2	50,672	0.3
Total sale of station time ...	12,857,038	100.0	13,548,179	100.0	14,501,564	100.0	16,111,464	100.0	16,341,504	100.0	17,890,803	100.0
ALL COMMERCIAL STATIONS												
Number of stations .....	629		660		705		765		817		851	
Revenues from the sale of station time:												
Local 2/ .....	\$36,838,163	44.9	\$33,402,801	40.4	\$37,315,774	40.6	\$44,756,792	40.5	\$51,697,651	39.9	\$53,982,716	38.7
National spot (non-network) ....	23,117,136	28.2	28,109,185	34.0	30,472,053	33.2	37,140,444	33.6	45,681,959	35.3	51,059,159	36.6
Network .....	22,141,137	26.9	21,157,415	25.6	24,111,128	26.2	28,603,313	25.9	32,092,590	24.8	34,469,743	24.7
Total sale of station time ...	82,096,436	100.0	82,669,401	100.0	91,901,955	100.0	110,500,549	100.0	129,472,200	100.0	139,511,618	100.0

See footnotes on page 256

Table 17.--Total time sales of standard broadcast stations, according to nation-wide network affiliations, for the years 1937 to 1948, inclusive - Continued

Item	1943 1/		1944 1/		1945 1/		1946 1/		1947 1/		1948 1/	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations .....	604		689		725		820		987		1096	
Revenues from the sale of station time:												
Local 2/ .....	\$46,945,239	34.4	\$64,069,936	35.9	\$76,368,972	39.9	\$89,333,233	42.6	\$103,008,558	45.3	\$110,137,995	44.4
National spot (non-network) .....	49,778,609	36.4	62,061,088	34.8	62,327,585	32.6	66,110,027	31.5	71,559,491	31.4	81,866,376	32.9
Network .....	39,894,758	29.2	52,240,949	29.3	52,664,458	27.5	54,229,425	25.9	52,912,440	23.3	56,331,213	22.7
Total sale of station time ....	136,618,606	100.0	178,371,973	100.0	191,361,015	100.0	209,672,685	100.0	227,480,489	100.0	248,335,584	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations .....	228		176		166		195		466		717	
Revenues from the sale of station time:												
Local 2/ .....	\$14,653,085	76.1	\$16,769,834	73.2	\$18,616,486	68.6	\$22,908,632	70.7	\$39,856,756	76.5	\$57,099,412	81.8
National spot (non-network) .....	4,552,339	23.6	6,033,742	26.4	8,281,072	30.5	9,321,670	28.7	11,539,977	22.1	12,211,844	17.5
Network .....	62,774	0.3	100,345	0.4	233,678	0.9	192,114	0.6	706,149	1.4	463,939	0.7
Total sale of station time ....	19,268,198	100.0	22,903,921	100.0	27,131,236	100.0	32,422,416	100.0	52,102,882	100.0	69,775,195	100.0
ALL COMMERCIAL STATIONS												
Number of stations .....	832		865		891		1015		1453		1813	
Revenues from the sale of station time:												
Local 2/ .....	\$61,598,324	39.5	\$80,839,770	40.2	\$94,985,458	43.5	\$112,241,865	46.4	\$142,865,314	51.1	\$167,237,407	52.6
National spot (non-network) .....	54,330,948	34.9	68,094,830	33.8	70,608,657	32.3	75,431,697	31.1	83,099,468	29.7	94,078,220	29.5
Network .....	39,957,532	25.6	52,341,294	26.0	52,898,136	24.2	54,421,539	22.5	53,618,589	19.2	56,795,152	17.9
Total sale of station time ....	155,886,804	100.0	201,275,894	100.0	218,492,251	100.0	242,095,101	100.0	279,583,371	100.0	318,110,779	100.0

1/ Does not include the operations of the key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

2/ Since licensees with total time sales of less than \$25,000 for the year were not required to report details, this item may include some amounts for network, and national and regional non-network business; however, the greater portion of the revenue for these stations is from time sold to local users.

Table 18-A.--Summary of tangible broadcast property applicable to standard broadcast operations segregated between four nation-wide networks and their eleven key stations, three regional networks, 1095 stations affiliated with nation-wide networks and 716 stations not serving as such outlets.

1948

Item (1)	Clear channel				Regional		Local		Total (10)	
	50,000 watts		5,000 to 25,000 watts		Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)		
	Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)						
Stations serving as outlets for nation-wide networks										
Number of stations .....	48	4	29	-	386	41	1/ 574	13	1/1095	
Cost to licensee .....	\$25,613,752	\$2,722,511	\$5,989,558	-	\$65,893,605	\$3,450,841	\$29,635,970	\$577,911	\$133,884,148	
Depreciation to date under ownership of licensee..	11,661,514	623,223	1,560,404	-	22,384,792	880,882	8,218,768	102,297	45,431,880	
Depreciated cost .....	13,952,238	2,099,288	4,429,154	-	43,508,813	2,569,959	21,417,202	475,614	88,452,268	
Stations not serving as outlets for nation-wide networks										
Number of stations .....	2/ 5	-	11	3	73	1/ 283	239	102	1/ 716	
Cost to licensee .....	\$2,566,122	-	\$3,629,431	\$188,757	\$8,826,649	\$16,596,453	\$9,809,297	\$4,049,310	\$45,666,019	
Depreciation to date under ownership of licensee..	659,336	-	1,346,725	74,376	2,186,121	3,004,568	1,911,104	636,882	9,819,112	
Depreciated cost .....	1,906,786	-	2,282,706	114,381	6,640,528	13,591,885	7,898,193	3,412,428	35,846,907	
All commercial stations										
Number of stations .....	2/ 53	4	40	3	459	1/ 324	1/ 813	115	1/ 1811	
Cost to licensee .....	\$28,175,874	\$2,722,511	\$9,618,989	\$188,757	\$74,720,254	\$20,047,294	\$39,445,267	\$4,627,221	\$179,550,167	
Depreciation to date under ownership of licensee..	12,320,850	623,223	2,907,129	74,376	24,570,913	3,885,450	10,129,872	739,179	55,250,992	
Depreciated cost .....	15,659,024	2,099,288	6,711,860	114,381	50,149,341	16,161,844	29,315,395	3,888,042	124,299,175	

Table 18-B. -- All commercial stations and networks

Item (1)	1/ 1811 stations (2)	4 nation-wide networks and their 11 key stations (3)	3 regional networks 3/ (4)	Total (5)
				(5)
Cost to licensee .....	\$179,550,167	\$22,139,730	\$111,078	\$201,800,975
Depreciation to date under ownership of licensee..	55,250,992	11,514,200	64,334	66,829,526
Depreciated cost.....	124,299,175	10,625,530	46,744	134,971,449

1/ The licensees of two stations reported no owned broadcast property.

2/ Includes one part-time station.

3/ Includes the tangible broadcast property of one regional network only.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.--Summary of tangible broadcast property of 1813 standard broadcast stations by broadcast region and state

1948

Broadcast region and State	Number of stations	Cost to licensee	Depreciation to date under ownership of licensee	Depreciated cost
(1)	(2)	(3)	(4)	(5)
Northeastern region:				
Connecticut .....	24	\$1,813,383	\$711,133	\$1,102,250
Delaware .....	5	428,669	107,860	320,809
Maine .....	15	1,167,036	480,842	686,194
Maryland .....	20	2,704,843	695,397	2,009,446
Massachusetts .....	40	6,969,311	2,449,499	4,519,812
New Hampshire .....	11	984,558	238,537	746,021
New Jersey .....	16	1,771,267	391,834	1,379,433
New York .....	77	13,619,613	4,975,549	8,644,464
Pennsylvania .....	1/ 93	9,467,792	3,119,387	6,348,405
Rhode Island .....	8	923,395	487,964	435,431
Vermont .....	6	350,766	123,639	227,127
District of Columbia .....	6	1,535,047	655,664	879,383
Total, Northeastern Region .....	1/ 321	41,735,680	14,437,305	27,298,375
Great Lakes region:				
Illinois .....	1/ 56	5,798,760	1,729,501	4,069,259
Indiana .....	35	3,494,797	1,117,609	2,377,188
Kentucky .....	36	2,735,751	1,011,354	1,724,397
Michigan .....	52	5,472,975	1,970,836	3,502,139
Ohio .....	52	9,666,632	3,918,348	5,748,284
West Virginia .....	32	2,004,298	719,793	1,284,505
Wisconsin .....	47	4,299,550	1,025,719	3,273,831
Total, Great Lakes region .....	1/ 310	33,472,763	11,493,160	21,979,603
Midwest region:				
Iowa .....	36	4,013,798	1,114,231	2,899,567
Kansas .....	27	1,851,178	478,347	1,372,831
Minnesota .....	31	3,522,846	1,304,509	2,218,337
Missouri .....	38	5,580,947	1,742,341	3,838,606
Nebraska .....	17	1,464,562	514,392	950,170
North Dakota .....	12	874,666	257,174	617,492
South Dakota .....	13	948,913	323,561	625,352
Total, Midwest region .....	174	18,256,910	5,734,555	12,522,355
Southeastern region:				
Alabama .....	52	2,529,440	583,192	1,946,248
Arkansas .....	26	1,330,752	474,600	856,152
Florida .....	63	6,024,435	1,354,924	4,669,511
Georgia .....	63	4,638,627	1,390,594	3,248,033
Louisiana .....	33	3,255,882	1,020,655	2,235,227
Mississippi .....	28	1,051,988	295,818	756,170
North Carolina .....	84	6,591,979	1,627,311	4,964,668
South Carolina .....	32	2,063,854	463,022	1,600,832
Tennessee .....	50	3,999,662	1,328,383	2,671,279
Virginia .....	43	4,072,183	1,279,336	2,792,847
Total, Southeastern region .....	474	35,558,802	9,817,835	25,740,967
South Central region:				
Oklahoma .....	35	3,065,356	956,664	2,108,692
Texas .....	144	13,218,958	3,454,822	9,764,136
Total, South Central region .....	179	16,284,314	4,411,486	11,872,828
Mountain region:				
Arizona .....	19	1,184,806	360,588	824,218
Colorado .....	28	1,859,410	762,440	1,096,970
Idaho .....	19	1,240,715	229,752	1,010,963
Montana .....	21	1,051,106	359,733	691,373
Nevada .....	7	546,533	75,110	471,423
New Mexico .....	17	978,435	319,646	658,789
Utah .....	15	1,266,912	515,845	751,067
Wyoming .....	10	421,512	134,820	286,692
Total, Mountain region .....	136	8,549,429	2,757,934	5,791,495

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 19.--Summary of tangible broadcast property of 1813 standard broadcast stations by broadcast region and state - Continued

1948

Broadcast region and State (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
Pacific region:				
California .....	114	\$14,527,351	\$3,785,618	\$10,741,733
Oregon .....	32	2,504,295	632,927	1,871,368
Washington .....	37	4,737,240	1,400,984	3,336,256
Total, Pacific region .....	183	21,768,886	5,819,529	15,949,357
Total, United States .....	<u>2/ 1,777</u>	<u>175,626,784</u>	<u>54,471,804</u>	<u>121,154,980</u>
Outside the United States:				
Alaska .....	8	853,927	145,860	708,067
Hawaii .....	9	1,050,672	296,217	754,455
Puerto Rico .....	19	2,018,784	337,111	1,681,673
Total, outside the United States .....	36	3,923,383	779,188	3,144,195
Grand total .....	<u>2/ 1,813</u>	<u>179,550,167</u>	<u>55,250,992</u>	<u>124,299,175</u>

Note: - Does not include the operations of eleven key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregation of property between stations and networks.

1/ The licensee of one station reported no owned broadcast property.

2/ The licensees of two stations reported no owned broadcast property.

Table 20.--Summary of tangible broadcast property applicable to 1,310 identical standard broadcast stations for the years 1948 and 1947 1/

Item	STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS			Clear channel 50 kw., unlimited			Clear channel 50 kw., part-time			Clear channel 5 kw. to 25 kw., unlimited			Clear channel 5 kw. to 25 kw., part-time			
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	
Number of stations .....	\$22,839,396	<sup>44</sup>		\$20,585,227	10.95		\$2,416,598	<sup>3</sup>	\$1,102,806	119.13	<sup>18</sup>	\$3,104,530	\$2,589,622	19.88	-	-
Cost to licensee .....	11,240,452			10,508,079	6.97		566,821		395,064	43.48		1,023,664	836,725	22.34	-	-
Depreciation to date under ownership of licensee .....	11,598,944		15.10	10,077,148			1,849,777		707,742	161.36		2,080,866	1,752,897	18.71	-	-
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS																
Number of stations .....	\$846,713	<sup>2/</sup> <sup>3</sup>		\$755,122	12.13		-	-	-	<sup>2/</sup> <sup>11</sup>	\$3,604,641	\$3,411,379	5.67	-	-	
Cost to licensee .....	407,750			461,147	(11.58)		-	-	-		1,398,562	1,156,241	20.96	-	-	
Depreciation cost .....	438,963			293,975	49.32		-	-	-		2,206,079	2,255,138	(2.18)	-	-	
ALL COMMERCIAL STATIONS																
Number of stations .....	\$23,686,109	<sup>2/</sup> <sup>47</sup>		\$21,340,349	10.99		\$2,416,598	<sup>3</sup>	\$1,102,806	119.13	<sup>2/</sup> <sup>29</sup>	\$6,709,171	\$6,001,001	11.80	-	-
Cost to licensee .....	11,648,202			10,969,226	6.19		566,821		395,064	43.48		2,422,226	1,992,966	21.54	-	-
Depreciation cost .....	12,037,907			10,371,123	16.07		1,849,777		707,742	161.36		4,286,945	4,008,035	6.96	-	-
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS - CONTINUED																
Item	Regional, unlimited			Regional, part-time			Local, unlimited			Local, part-time			Percent increase or (decrease)			
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	Percent increase or (decrease)			
Number of stations .....	\$54,558,283	<sup>299</sup>		\$45,676,822	19.44		\$2,561,008	<sup>31</sup>	\$2,138,865	19.74	<sup>3/</sup> <sup>499</sup>	\$26,461,915	\$20,770,946	27.40		
Cost to licensee .....	20,685,530			18,623,691	11.07		708,881		604,084	17.35		7,785,956	6,045,965	28.78		
Depreciation cost .....	33,872,753			27,053,131	25.21		1,852,127		1,534,781	20.68		18,675,959	14,724,981	26.83		

## STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....		42	33.44	\$9,501,615	153	\$8,582,889	10.70	\$6,238,602	141	\$5,609,805	11.21
Cost to licensee .....	\$5,914,786		\$4,432,392								
Depreciation to date under ownership of licensee .....	1,889,273		1,643,296		14.97	2,432,937		1,768,470		1,524,818	
Depreciated cost .....	4,025,513		2,789,096		44.33	7,068,678		6,814,419		4,713,784	

## ALL COMMERCIAL STATIONS

Number of stations .....		341	20.68	\$12,062,623	184	\$10,721,754	12.51	\$32,700,517	3/ 640	\$26,380,751	23.96
Cost to licensee .....	\$60,473,069		\$50,109,214								
Depreciation to date under ownership of licensee .....	22,574,803		20,266,987		11.39	3,141,818		2,372,554		9,310,774	
Depreciated cost .....	37,898,266		29,842,227		27.00	8,920,805		8,349,200		23,389,743	

## STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS - CONTINUED

Item	Local day and part-time			All stations		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations .....		8				
Cost to licensee .....	\$311,508	\$260,614	19.53	\$112,253,238	902	\$93,124,902
Depreciation to date under ownership of licensee .....	53,385	25,362	110.49	42,064,689	37,038,970	13.57
Depreciated cost .....	258,123	235,252	9.72	70,188,549	56,085,932	25.14

## STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Number of stations .....		58	11.08	\$28,691,488	408	\$25,118,910	14.22
Cost to licensee .....	\$2,585,131	\$2,327,323					
Depreciation to date under ownership of licensee .....	534,637	315,034	69.71	8,187,977	6,430,734	27.33	
Depreciated cost .....	2,050,494	2,012,289	1.90	20,503,511	18,688,176	9.71	

## ALL COMMERCIAL STATIONS

Number of stations .....		66	11.93	\$140,944,726	1,310	\$118,243,812	19.20
Cost to licensee .....	\$2,896,639	\$2,587,937					
Depreciation to date under ownership of licensee .....	588,022	340,396	72.75	50,252,666	43,469,704	15.60	
Depreciated cost .....	2,308,617	2,247,541	2.72	90,692,060	74,774,108	21.29	

1/ Does not include the property of 11 key stations of nation-wide networks, as the reports filed by them do not include adequate segregation of property between station and network operations.

2/ Includes data of one part-time station.

3/ The licensee of one station reported no owned broadcast property.

Note: Stations identical as to class and time and serving as outlets for nation-wide networks for both years (but not necessarily the same network) are included in this comparison.

Table 21.--Summary of broadcast revenues and expenses of 581 standard broadcast stations showing losses from broadcast operations by class and time, segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets

1948

Item (1)	Stations serving as outlets for nation-wide networks					Total (7)	
	Clear channel 5 Kw. to 50 Kw. Unlimited (2)	Regional		Local			
		Unlimited (3)	Part-time (4)	Unlimited (5)	Day and part-time (6)		
Stations with time sales of \$25,000 or more:							
Number of stations .....	8	76	18	131	4	237	
Revenues from the sale of station time:							
Network time sales to-							
Nation-wide networks .....	\$169,957	\$1,602,553	\$153,931	\$745,607	\$6,923	\$2,678,971	
Regional networks .....	-	316,397	14,425	51,205	-	382,027	
Other networks and stations .....	-	111,993	18,484	106,054	3,373	239,904	
Total sale of chain broadcast time .....	169,957	2,030,943	186,840	902,866	10,296	3,300,902	
Non-network time sales to-							
National and regional users .....	235,991	2,135,004	199,048	835,183	22,547	3,427,773	
Local and other users .....	723,213	6,712,538	1,284,810	7,327,989	198,419	16,246,969	
Total sale of station non-network time .....	959,204	8,847,542	1,483,858	8,163,172	220,966	19,674,742	
Total sale of station time .....	1,129,161	10,878,485	1,670,698	9,066,038	231,262	22,975,644	
Deductions from the sale of station time:							
Payments to networks and stations .....	96,788	136,032	47,175	104,881	-	288,088	
Commissions to regularly established agencies, representatives and brokers .....		862,309	89,672	322,434	6,886	1,374,169	
Total deductions from the sale of station time .....	96,788	998,421	132,847	427,335	6,886	1,662,277	
Balance, net time sales .....	1,032,373	9,880,064	1,537,851	8,638,703	224,376	21,313,367	
Revenues from incidental broadcast activities:							
Talent .....	71,020	556,064	47,902	174,659	4,600	854,245	
Sundry broadcast revenues .....	51,242	391,035	34,114	211,858	8,980	697,229	
Total revenues from incidental broadcast activities .....	122,262	947,099	82,016	386,517	13,580	1,551,474	
Total broadcast revenues .....	1,154,635	10,827,163	1,619,867	9,025,220	237,956	22,864,841	
Expenses:							
Total broadcast expenses .....	1,704,688	12,756,465	1,909,003	10,162,045	284,631	26,816,832	
Broadcast loss .....	(550,053)	(1,929,302)	(289,136)	(1,136,825)	(46,675)	(3,951,991)	
All commercial stations:	8	81	19	146	5	259	
Number of stations .....							

Broadcast revenues .....	\$1,154,635	\$10,922,414	\$1,628,335	\$9,233,945	\$241,527	\$23,180,856
Broadcast expenses .....	1,704,688	12,986,365	1,931,464	10,494,737	291,923	27,409,177
Broadcast loss .....	(550,053)	(2,063,951)	(303,129)	(1,260,792)	(50,396)	(4,228,321)
Stations not serving as outlets for nation-wide networks						
Stations with time sales of \$25,000 or more:						
Number of stations .....	7	35	113	71	34	260
Revenues from the sale of station time:						
Network time sales to:-						
Nation-wide networks .....	\$10,320	\$38,792	\$1,672	\$6,571	\$1,762	\$59,117
Regional networks .....	29,952	42,286	87,440	15,943	8,279	183,900
Other networks and stations .....						
Total sale of chain broadcast time .....	40,272	81,078	89,112	22,514	10,041	243,017
Non-network time sales to:-						
National and regional users .....	879,359	793,263	1,390,293	266,747	137,824	3,467,486
Local and other users .....	1,959,390	3,315,602	7,250,220	3,913,083	1,585,423	18,023,718
Total sale of station non-network time .....	2,838,749	4,108,865	8,640,513	4,179,830	1,723,247	21,491,204
Total sale of station time .....	2,879,021	4,189,943	8,729,625	4,202,344	1,733,288	21,734,221
Deductions from the sale of station time:						
Payments to networks and stations .....	124,363	7,417	13,434	1,967	523	147,704
Commissions to regularly established agencies, representatives and brokers ..	322,064	351,196	446,145	144,340	52,254	1,315,999
Total deductions from the sale of station time .....	446,427	358,613	459,579	146,307	52,777	1,463,703
Balance, net time sales .....	2,432,594	3,831,330	8,270,046	4,056,037	1,680,511	20,270,518
Revenues from incidental broadcast activities:						
Talent .....	115,469	265,283	173,360	109,523	64,282	727,917
Sundry broadcast revenues .....	91,209	235,087	161,981	90,571	62,698	641,546
Total revenues from incidental broadcast activities .....	206,678	500,370	335,341	200,094	126,980	1,369,463
Total broadcast revenues .....	2,639,272	4,331,700	8,605,387	4,256,131	1,807,491	21,639,981
Expenses:						
Total broadcast expenses .....	2,814,709	5,541,912	10,622,565	5,236,420	2,137,467	26,353,073
Broadcast loss .....	(175,437)	(1,210,212)	(2,017,178)	(980,289)	(329,976)	(4,713,092)
All commercial stations:						
Number of stations .....	7	39	134	95	47	322
Broadcast revenues .....	\$2,639,272	\$4,378,591	\$8,662,597	\$4,640,872	\$1,982,583	\$22,503,915
Broadcast expenses .....	2,814,709	5,539,257	11,064,472	5,744,514	2,363,597	27,626,549
Broadcast loss .....	(175,437)	(1,260,666)	(2,201,875)	(1,103,642)	(381,014)	(5,122,634)

Table 21.--Summary of broadcast revenues and expenses of 581 standard broadcast stations showing losses from broadcast operations by class and time, segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets - Continued

1948

Item (1)	Summary					Total (7)	
	Clear channel 5 Kw. to 50 Kw. Unlimited (2)	Regional		Local			
		Unlimited (3)	Part-time (4)	Unlimited (5)	Day and Part-time (6)		
Stations with time sales of \$25,000 or more:							
Number of stations .....	15	111	131	202	38	497	
Revenues from the sale of station time:							
Network time sales to:-							
Nation-wide networks .....	\$180,277	\$1,641,345	\$155,603	\$752,178	\$8,685	\$2,738,088	
Regional networks .....	29,952	316,397	14,425	51,205	-	382,027	
Other networks and stations .....		154,279	105,924	121,997	11,652	423,804	
Total sale of chain broadcast time .....	210,229	2,112,021	275,952	925,380	20,337	3,543,919	
Non-network time sales to:-							
National and regional users .....	1,115,350	2,928,267	1,589,341	1,101,930	160,371	6,895,259	
Local and other users .....	2,682,603	10,028,140	8,535,030	11,241,072	1,783,842	34,270,687	
Total sale of station non-network time .....	3,797,953	12,956,407	10,124,371	12,343,002	1,944,213	41,165,946	
Total sale of station time .....	4,008,182	15,068,428	10,400,323	13,268,382	1,964,550	44,709,865	
Deductions from the sale of station time:							
Payments to networks and stations .....	124,363	143,449	60,609	106,848	523	435,792	
Commissions to regularly established agencies, representatives and brokers .....	418,852	1,213,585	531,817	466,794	59,140	2,690,188	
Total deductions from the sale of station time .....	543,215	1,357,034	592,426	573,642	59,663	3,125,980	
Balance, net time sales .....	3,464,967	13,711,394	9,807,897	12,694,740	1,904,887	41,583,885	
Revenues from incidental broadcast activities:							
Talent .....	186,489	821,347	221,262	284,182	68,882	1,582,162	
Sundry broadcast revenues .....	142,451	626,122	196,095	302,429	71,678	1,338,775	
Total revenues from incidental broadcast activities .....	328,940	1,447,469	417,357	586,611	140,560	2,920,937	
Total broadcast revenues .....	3,793,907	15,158,863	10,225,254	13,281,351	2,045,447	44,504,822	
Expenses:							
Total broadcast expenses .....	4,519,397	18,298,377	12,531,568	15,398,465	2,422,098	53,169,905	
Broadcast loss .....	(725,490)	(3,139,514)	(2,306,314)	(2,117,114)	(376,651)	(8,665,083)	
All commercial stations:							
Number of stations .....	15	120	153	241	52	581	
Broadcast revenues .....	\$3,793,907	\$15,301,005	\$10,490,932	\$13,874,817	\$2,224,110	\$45,684,771	
Broadcast expenses .....	4,519,397	18,625,622	12,995,936	16,239,251	2,655,520	55,035,726	
Broadcast loss .....	(725,490)	(3,324,617)	(2,505,004)	(2,364,434)	(431,410)	(9,350,955)	

Table 22.--Summary of revenues and expenses of 581 standard broadcast stations reporting losses from broadcast operations classified by revenue groups according to total time sales

1948

Item	Number of sta- tions	Revenues from the sale of station time					Deductions from the sale of station time		Revenues from in- cidental broadcast activities		Total brod- cast revenues	Total brod- cast expenses	Broad- cast loss		
		Network time sales to			Non-network time sales to		Total	Payments to networks and sta- tions	Comis- sions to agencies, represen- tatives, brokers and others	Talent	Sundry brod- cast revenues				
		Nation- wide networks	Regional networks	Other networks and sta- tions	National and regional users	Local and other users									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Revenue Group:															
\$1,000,000 or more ...	1	\$3,218	-	-	\$538,590	\$517,889	\$1,059,697	\$483	\$155,433	\$154,127	\$12,985	\$1,070,893	\$1,115,571	(\$44,678)	
\$500,000 to \$1,000,000	6	135,069	\$85,165	-	1,742,326	2,778,587	4,741,147	124,363	625,558	269,804	127,999	4,389,029	4,645,549	(256,520)	
\$250,000 to \$500,000...	11	509,692	13,260	\$17,835	634,242	2,464,738	3,639,767	67,376	393,135	253,767	193,233	3,626,256	4,035,724	(409,468)	
\$225,000 to \$250,000...	2	6,271	-	31,054	50,841	395,059	484,025	-	38,755	8,074	6,467	459,811	502,365	(42,554)	
\$200,000 to \$225,000...	6	96,438	-	64,292	226,378	870,229	1,257,337	6,317	137,070	58,403	110,269	1,282,622	1,676,410	(393,788)	
\$175,000 to \$200,000...	13	381,947	101,025	-	355,192	1,581,409	2,419,573	83,502	196,828	74,972	90,300	2,304,515	2,578,003	(273,488)	
\$150,000 to \$175,000...	12	94,890	-	17,788	225,194	1,518,191	1,856,063	-	105,401	43,877	37,200	1,831,739	2,070,206	(238,467)	
\$125,000 to \$150,000...	27	334,852	92,744	21,795	517,637	2,689,921	3,656,949	26,922	206,432	92,711	124,923	3,681,229	4,290,584	(649,355)	
\$100,000 to \$125,000...	37	369,259	4,584	42,984	788,415	2,983,795	4,188,977	5,709	263,064	151,803	187,363	4,259,370	5,023,971	(764,601)	
\$75,000 to \$100,000...	82	404,270	11,399	90,254	690,632	5,876,183	7,072,738	63,553	273,032	186,548	137,229	7,059,930	8,570,204	(1,510,274)	
\$50,000 to \$75,000 ...	125	256,350	34,104	68,006	688,100	6,713,567	7,760,127	26,786	199,185	167,197	175,211	7,876,564	9,839,573	(1,963,009)	
\$25,000 to \$50,000 ...	175	145,832	39,806	69,796	437,712	5,880,319	6,573,465	30,781	96,295	120,879	135,596	6,702,864	8,821,745	(2,118,881)	
Total \$25,000 or more	497	2,738,088	382,027	423,804	6,895,259	34,270,687	44,709,865	435,792	2,690,188	1,582,162	1,338,775	44,504,822	53,169,905	(8,665,083)	
\$15,000 to \$25,000 ...	39	-	-	-	-	1/ 806,412	806,412	-	-	-	-	806,412	1,193,191	(386,779)	
\$1 to \$15,000 .....	45	-	-	-	-	1/ 373,537	373,537	-	-	-	-	373,537	672,630	(299,093)	
Total less than \$25,000 .....	84	-	-	-	-	1/1,179,949	1,179,949	-	-	-	-	1,179,949	1,865,821	(685,872)	
Total All Stations	581	2,738,088	382,027	423,804	6,895,259	35,450,636	45,889,814	435,792	2,690,188	1,582,162	1,338,775	45,684,771	55,035,726	(9,350,955)	

1/ Since stations with total time sales of less than \$25,000 for the year are not required to report details, this figure may include some amounts for national and regional business; the greater portion, however, was received from time sold to local users.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 23-A.--Standard broadcast stations reporting a loss in 1948, classified by the first year of the station's operation showing the number of years a loss has been reported during the period 1939 through 1948

First Year of Operation	Number of Years Loss Has Been Reported During the Period 1939 through 1948										Total Stations Reporting a Loss in 1948
	One	Two	Three	Four	Five	Six	Seven	Eight	Nine	Ten	
1938 and prior years ...	18	24	12	14	8	3	10	4	1	1	95
1939 .....	-	2	1	2	-	1	-	-	1	1	8
1940 .....	3	4	-	2	2	-	-	-	-	-	11
1941 .....	4	2	2	1	2	-	-	-	-	-	11
1942 .....	-	2	-	-	-	-	-	-	-	-	2
1943 .....	1	-	-	-	-	-	-	-	-	-	1
1944 .....	-	-	-	-	-	-	-	-	-	-	-
1945 .....	1	4	5	1	-	-	-	-	-	-	11
1946 .....	13	25	14	-	-	-	-	-	-	-	52
1947 .....	31	124	-	-	-	-	-	-	-	-	155
1948 .....	235	-	-	-	-	-	-	-	-	-	235
Total .....	306	187	34	20	12	4	10	4	2	2	581

Table 23-B.--Standard broadcast stations reporting a loss in 1948, showing the total volume of broadcast revenues, expenses and loss of such stations, classified by the first year of station's operation

First Year of Operation	Number of Stations	Broadcast Revenues	Broadcast Expenses	Broadcast Loss
1938 and prior years .....	95	\$15,899,817	\$17,606,010	\$1,706,193
1939 .....	8	624,443	655,239	30,796
1940 .....	11	1,230,878	1,447,724	216,846
1941 .....	11	1,270,848	1,683,590	412,742
1942 .....	2	227,159	265,960	38,801
1943 .....	1	131,488	133,818	2,330
1944 .....	-	-	-	-
1945 .....	11	1,174,664	1,266,271	91,607
1946 .....	52	3,787,597	4,373,239	585,642
1947 .....	155	9,972,005	12,307,995	2,335,990
1948 .....	235	11,365,872	15,295,880	3,930,008
Total .....	581	45,684,771	55,035,726	9,350,955

Table 24. -- Summary of revenues and expenses of 581 standard broadcast stations reporting losses from broadcast operations by size of community and class of station  
1948

Item	Number of stations	Stations with time sales of \$25,000 or more						Deductions from the sale of station time	
		Revenues from the sale of station time					Total		
		Network time sales to		Non-network time sales to					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
Metropolitan districts: 2,000,000 or over (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	2	\$10,320	-	-	\$601,382	\$876,803	\$1,488,505	\$124,363	\$100,836
Unlimited .....	2	-	-	\$17,835	210,178	769,432	997,445	-	152,667
5,000 to 25,000 watts:									
Unlimited .....	9	127,967	\$99,520	-	1,173,538	2,158,120	3,559,145	5,991	514,922
Unlimited .....	10	-	-	-	554,751	1,047,990	1,602,741	-	169,375
Regional:									
Unlimited .....									
Part-time .....									
Part-time .....	2	-	-	-	142	267,105	267,247	-	22,628
Local:									
Unlimited .....	4	-	-	-	17,963	171,678	189,641	-	7,173
Day and part-time .....									
Total .....	29	138,287	99,520	17,835	2,557,954	5,291,128	8,104,724	130,354	967,601
1,000,000 to 2,000,000 (Pop.):									
Regional:									
Unlimited .....									
Part-time .....	1	-	-	-	10,854	77,934	88,788	-	2,709
Part-time .....	9	-	-	-	67,548	706,408	788,155	-	52,970
Local:									
Unlimited .....									
Day and part-time .....	2	45,060	-	-	37,017	381,851	463,928	36,710	11,746
Day and part-time .....	4	-	-	-	22,900	219,021	241,921	-	3,243
Total .....	16	45,060	-	14,199	138,319	1,385,214	1,582,792	36,710	70,668
500,000 to 1,000,000 (Pop.):									
Regional:									
Unlimited .....									
Part-time .....	7	271,847	102,811	-	326,876	1,285,525	1,987,059	-	211,148
Part-time .....	9	624	-	-	126,370	510,639	637,633	-	47,904
Local:									
Unlimited .....									
Day and part-time .....	5	16,027	-	-	91,695	835,998	943,720	1,111	110,879
Day and part-time .....	3	-	-	-	7,351	210,891	218,242	-	8,767
Total .....	24	288,498	102,811	-	552,292	2,843,053	3,786,654	1,111	378,698

Table 24.--Summary of revenues and expenses of 581 standard broadcast stations reporting losses from broadcast operations by size of community and class of station

1948

Item (1)	Number of sta- tions (2)	Stations with time sales of \$25,000 or more						Total (8)	Deductions from the sale of station time (9)	Commissions to agencies, representa- tives, brokers & others (10)			
		Revenues from the sale of station time											
		Network time sales to		Non-network time sales to									
		Nationwide networks (3)	Regional networks (4)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)							
Metropolitan districts: - Cont. 250,000 to 500,000 (Pop.):													
Clear channel:													
50,000 watts:													
Unlimited .....	1	\$90,423	-	-	\$131,917	\$184,995	\$407,335	-	\$57,469				
5,000 to 25,000 watts:													
Unlimited .....	1	-	-		\$12,117	49,057	154,502	215,676	-	59,248			
Regional:													
Unlimited .....	12	273,992	\$83,438	18,300	276,230	1,308,981	1,960,941	\$14,292	167,986				
Part-time .....	14	66,708	-	5,980	162,690	1,160,589	1,395,967	41,821	73,996				
Local:													
Unlimited .....	11	38,663	-	1,020	122,309	1,032,883	1,194,875	1,056	46,991				
Day and part-time .....	3	1,744	-	-	64,019	175,705	241,468	-	21,014				
Total .....	42	471,530	83,438	37,417	806,222	4,017,655	5,416,262	57,169	426,704				
100,000 to 250,000 (Pop.):													
Clear channel:													
5,000 to 25,000 watts:													
Unlimited .....	4	32,001	-	-	26,347	312,889	371,237	-	30,252				
Regional:													
Unlimited .....	21	395,739	-	67,553	404,849	1,465,593	2,333,734	6,275	148,782				
Part-time .....	19	12,120	-	35,893	114,840	1,231,959	1,394,812	1,522	56,800				
Local:													
Unlimited .....	15	177,140	39,702	31,054	130,848	950,863	1,329,607	5,031	50,709				
Day and part-time .....	2	4,182	-	4,204	23,083	108,946	140,415	523	6,032				
Total .....	61	621,182	39,702	138,704	699,967	4,070,250	5,569,805	13,351	292,575				
50,000 to 100,000 (Pop.):													
Clear channel:													
5,000 to 25,000 watts:													
Unlimited .....	3	12,825	-	-	70,275	197,559	280,659	-	9,300				
Regional:													
Unlimited .....	12	148,277	-	-	184,567	700,313	1,033,157	7,647	30,904				
Part-time .....	8	48,696	-	4,195	54,555	478,771	586,217	-	8,856				

Local:									
Unlimited .....	85,083		-		72,203	506,325	663,611	2,465	14,451
Day and part-time .....	1,599		-	4,377	1,168	127,171	134,315	-	4,323
Total .....	296,480		-	8,572	382,768	2,010,139	2,697,959	10,112	67,834
Not in metropolitan districts:									
25,000 to 50,000 (Pop.):									
Clear channel:									
5,000 to 25,000 watts:									
Unlimited .....	34,708		-		26,194	186,423	247,325	-	9,080
Regional:									
Unlimited .....	292,394		-	18,874	205,887	1,263,706	1,780,861	74,382	68,276
Part-time .....	14,941		-	20,487	142,126	1,335,041	1,512,595	9,759	48,035
Local:									
Unlimited .....	269,948		11,399	17,370	309,409	2,224,295	2,832,421	25,994	126,991
Day and part-time .....	-		-	-	-	26,712	26,712	-	120
Total .....	611,991		11,399	56,731	683,616	5,036,177	6,399,914	110,135	252,502
10,000 to 25,000 (Pop.):									
Regional:									
Unlimited .....	73,065		6,355	45,445	221,335	1,083,785	1,429,985	6,966	55,504
Part-time .....	2,478		14,425	-	101,022	918,949	1,036,874	1,262	15,319
Local:									
Unlimited .....	91,774		-	40,180	221,805	2,518,023	2,871,782	20,633	56,344
Day and part-time .....	1,160		255	15,118	316,480	316,480	333,013	-	4,282
Total .....	168,477		20,780	85,880	559,280	4,837,237	5,671,654	28,861	131,449
5,000 to 10,000 (Pop.):									
Regional:									
Unlimited .....	38,469		24,273	4,107	47,756	518,269	632,874	14,154	9,694
Part-time .....	-		-	3,275	38,600	697,350	739,225	348	11,631
Local:									
Unlimited .....	21,832		104	25,513	92,031	1,810,363	1,949,843	12,167	22,188
Day and part-time .....	-		-	2,816	8,769	356,172	367,757	-	3,856
Total .....	60,301		24,377	35,711	187,156	3,382,154	3,689,699	26,669	47,369
Less than 5,000 (Pop.):									
Regional:									
Unlimited .....	19,595		-	21,895	76,375	165,914	261,884	13,742	3,660
Part-time .....	10,036		-	-	226,839	447,334	706,104	5,897	46,931
Local:									
Unlimited .....	6,651		-	6,860	24,471	713,366	751,348	1,681	3,867
Day and part-time .....	-		-	-	-	71,066	71,066	-	330
Total .....	36,282		-	28,755	327,685	1,397,680	1,790,402	21,320	54,788
Grand total .....	2,738,088		382,027	423,804	6,895,259	34,270,687	44,709,865	435,792	2,690,188

Table 24.--Summary of revenues and expenses of 581 standard broadcast stations reporting losses from broadcast operations by size of community and class of station

1948

Item (1)	Stations with time sales of \$25,000 or more						All commercial stations		
	Number of sta- tions (2)	Incidental broadcast revenues		Total broadcast revenues (13)	Total broadcast expenses (14)	Broadcast loss (15)	Number of sta- tions (16)	Total broadcast revenues (17)	Total broadcast expenses (18)
		Talent (11)	Sundry broadcast revenues (12)						
Metropolitan districts: 2,000,000 or over (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	2	\$30,078	-	\$1,293,384	\$1,357,038	(\$63,654)	2	\$1,293,384	\$1,357,038
5,000 to 25,000 watts:	2	77,884	\$71,282	993,944	1,020,927	(26,983)	2	993,944	1,020,927
Regional:									
Unlimited .....	9	350,974	133,592	3,522,798	4,122,986	(600,188)	9	3,522,798	4,122,986
Part-time .....	10	14,927	4,199	1,452,492	1,742,827	(290,335)	12	1,470,157	1,838,277
Local:									
Unlimited .....	2	3,721	5,451	253,791	281,674	(27,883)	2	253,791	281,674
Day and part-time .....	4	2,655	4,597	189,720	266,782	(77,062)	4	189,720	266,782
Total .....	29	480,239	219,121	7,706,129	8,792,234	(1,086,105)	31	7,723,794	8,887,684
1,000,000 to 2,000,000 (Pop.):									
Regional:									
Unlimited .....	1	4,189	2,736	93,004	141,742	(48,738)	1	93,004	141,742
Part-time .....	9	29,712	15,885	780,782	880,329	(99,547)	9	780,782	880,329
Local:									
Unlimited .....	2	4,637	6,029	426,138	435,138	(9,000)	2	426,138	435,138
Day and part-time .....	4	2,557	1,674	242,909	276,006	(33,097)	4	242,909	276,006
Total .....	16	41,095	26,324	1,542,833	1,733,215	(190,382)	16	1,542,833	1,733,215
500,000 to 1,000,000 (Pop.):									
Regional:									
Unlimited .....	7	169,948	137,788	2,083,647	2,411,785	(328,138)	7	2,083,647	2,411,785
Part-time .....	9	15,129	16,475	621,333	1,075,154	(453,821)	10	635,163	1,090,498
Local:									
Unlimited .....	5	38,323	55,415	925,468	1,086,108	(160,640)	5	925,468	1,086,108
Day and part-time .....	3	1,554	1,920	212,949	241,796	(28,847)	4	215,349	244,996
Total .....	24	224,954	211,598	3,843,397	4,814,843	(971,446)	26	3,859,627	4,833,387
250,000 to 500,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....	1	31,146	11,831	392,843	497,261	(104,418)	1	392,843	497,261

<b>5,000 to 25,000 watts:</b>										
Unlimited .....	1	7,507	19,099	183,034	234,268	(51,234)	1	183,034	234,268	(51,234)
Regional:	12	104,916	133,224	2,016,803	2,350,094	(333,291)	12	2,016,803	2,350,094	(333,291)
Unlimited .....	14	29,750	34,329	1,344,229	1,492,292	(148,063)	15	1,344,229	1,502,414	(152,979)
Part-time .....	11	65,236	34,375	1,246,439	1,576,290	(329,851)	12	1,246,439	1,601,140	(345,075)
Local:	3	29,384	36,478	286,316	326,553	(40,237)	4	286,316	307,674	(40,901)
Unlimited .....	42	267,939	269,336	5,469,664	6,476,758	(1,007,094)	45	5,469,664	6,533,752	(1,027,898)
<b>100,000 to 250,000 (Pop.):</b>										
Clear channel:										
<b>5,000 to 25,000 watts:</b>										
Unlimited .....	4	24,093	8,733	373,811	670,181	(296,370)	4	373,811	670,181	(296,370)
Regional:	21	73,515	131,531	2,383,723	3,191,895	(808,172)	23	2,426,581	3,281,917	(855,336)
Part-time .....	19	43,876	37,969	1,418,335	1,774,515	(356,180)	21	1,447,008	1,814,573	(367,565)
Local:	15	21,555	19,422	1,314,844	1,566,301	(251,457)	15	1,314,844	1,566,301	(251,457)
Day and part-time .....	2	553	6,597	141,010	181,740	(40,730)	2	141,010	181,740	(40,730)
Total .....	61	163,592	204,252	5,631,723	7,384,632	(1,752,909)	65	5,631,723	7,514,712	(1,811,458)
<b>50,000 to 100,000 (Pop.):</b>										
Clear channel:										
<b>5,000 to 25,000 watts:</b>										
Unlimited .....	3	3,703	2,429	277,491	349,780	(72,289)	3	277,491	349,780	(72,289)
Regional:	12	53,511	15,518	1,063,635	1,324,889	(261,254)	12	1,063,635	1,324,889	(261,254)
Part-time .....	8	16,278	2,481	596,120	714,057	(117,937)	10	607,992	737,289	(129,297)
Local:	10	8,030	3,126	657,851	739,438	(81,587)	10	657,851	739,438	(81,587)
Day and part-time .....	2	15,328	3,644	148,964	174,691	(25,727)	2	148,964	174,691	(25,727)
Total .....	35	96,850	27,198	2,744,061	3,302,855	(558,794)	37	2,744,061	3,326,087	(570,154)
<b>Not in metropolitan districts:</b>										
<b>25,000 to 50,000 (Pop.):</b>										
Clear channel:										
<b>5,000 to 25,000 watts:</b>										
Unlimited .....	2	12,078	29,077	279,400	389,942	(110,542)	2	279,400	389,942	(110,542)
Regional:	19	40,452	38,243	1,716,898	2,038,529	(321,631)	22	1,754,271	2,160,678	(406,407)
Part-time .....	22	28,695	24,143	1,507,639	1,908,637	(400,998)	23	1,530,309	1,947,262	(416,953)
Local:	37	39,985	75,104	2,794,525	3,226,367	(431,842)	40	2,852,029	3,309,077	(457,048)
Day and part-time .....	1	696	392	27,680	42,679	(14,999)	2	27,680	46,846	(17,075)
Total .....	81	121,906	166,959	6,326,142	7,606,154	(1,280,012)	89	6,326,142	7,853,805	(1,408,025)
<b>10,000 to 25,000 (Pop.):</b>										
Regional:										
Unlimited .....	18	10,103	18,634	1,396,252	1,633,784	(237,532)	20	1,396,252	1,686,059	(259,235)
Part-time .....	16	17,929	27,449	1,065,671	1,263,257	(197,586)	24	1,065,671	1,419,567	(247,351)

Table 24.--Summary of revenues and expenses of 581 standard broadcast stations reporting losses from broadcast operations by size of community and class of station - Cont.

1948

Item (1)	Stations with time sales of \$25,000 or more						All commercial stations			
	Number of sta- tions (2)	Incidental broadcast revenues		Total broadcast revenues (13)	Total broadcast expenses (14)	Broadcast loss (15)	Number of sta- tions (16)	Total broadcast revenues (17)	Total broadcast expenses (18)	Broadcast loss (19)
		Talent (11)	Sundry broadcast revenues (12)							
Not in metropolitan districts: - Cont. 10,000 to 25,000 (Pop.): - Cont.										
Local:										
Unlimited.....	54	\$60,019	\$64,646	\$2,919,470	\$3,322,784	(\$403,314)	61	\$3,029,280	\$3,478,029	(\$448,749)
Day and part-time .....	7	13,418	12,714	354,863	434,115	(79,252)	9	372,219	458,980	(86,761)
Total .....	95	101,469	123,443	5,736,256	6,653,940	(917,684)	114	6,000,539	7,042,635	(1,042,096)
5,000 to 10,000 (Pop.):										
Regional:										
Unlimited .....	8	8,843	11,920	629,789	719,711	(89,922)	9	641,970	752,330	(110,360)
Part-time .....	13	7,539	5,581	740,366	845,372	(105,006)	18	799,583	930,599	(131,016)
Local:										
Unlimited .....	46	33,559	30,288	1,979,335	2,297,849	(318,514)	58	2,141,370	2,564,094	(422,724)
Day and part-time .....	10	2,737	3,404	370,042	405,516	(35,474)	15	438,965	487,018	(48,053)
Total .....	77	52,678	51,193	3,719,532	4,268,448	(548,916)	100	4,021,888	4,734,041	(712,153)
Less than 5,000 (Pop.):										
Regional:										
Unlimited .....	4	4,896	2,936	252,314	362,962	(110,648)	5	271,472	393,142	(121,670)
Part-time .....	11	17,427	27,584	698,287	835,128	(136,841)	11	698,287	835,128	(136,841)
Local:										
Unlimited .....	20	9,117	8,573	763,490	866,516	(103,026)	36	1,017,981	1,178,252	(160,271)
Day and part-time .....	2	-	258	70,994	72,220	(1,226)	6	137,529	169,886	(32,357)
Total .....	37	31,440	39,351	1,785,085	2,136,826	(351,741)	58	2,125,269	2,576,408	(451,139)
Grand total .....	497	1,582,162	1,338,775	44,504,822	53,169,905	(8,665,083)	581	45,684,771	55,035,726	(9,350,955)

Table 25.-- Summary of broadcast expenses of 581 standard broadcast stations reporting losses from broadcast operations by class and time; segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets - Cont.

1948

Item (1)	Stations serving as outlets for nation-wide networks							Stations not serving as outlets for nation-wide networks		
	Clear channel 5 Kw. to 50 Kw. Unlimited	Regional		Local		Total	Clear channel 5 Kw. to 50 Kw. Unlimited	Regional		
		Unlimited	Part-time	Unlimited	Part-time		Unlimited	Unlimited	Part-time	
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Stations with time sales of \$25,000 or more:										
Number of stations .....	1/8	76	18	131	4	237	2/7	35	113	
Technical expenses:										
Salaries and wages .....	\$224,314	\$1,740,036	\$244,587	\$1,511,372	\$34,201	\$3,754,510	\$466,313	\$844,501	\$1,351,110	
Repairs of technical equipment .....	39,587	221,686	36,724	173,135	5,582	476,714	40,482	90,036	181,955	
Other technical expenses .....	35,724	291,149	57,127	231,311	13,194	628,505	117,585	89,045	265,151	
Total technical expenses .....	299,625	2,252,871	338,438	1,915,818	52,977	4,859,729	624,380	1,023,582	1,798,216	
Program expenses:										
Salaries and wages of program department .....	275,351	2,093,983	301,104	1,785,922	54,351	4,510,711	363,733	935,492	1,872,423	
Talent expenses .....	98,599	836,206	62,148	294,390	4,785	1,296,128	496,723	465,211	431,191	
Royalties and license fees relating to program material .....	37,333	316,363	52,396	295,469	5,149	707,010	79,445	122,386	257,323	
Transcriptions and recordings .....	33,862	276,959	56,704	282,575	6,156	656,256	59,631	147,716	389,820	
Cost of wire services .....	24,014	211,361	44,579	301,504	7,138	588,596	52,490	114,293	173,087	
Other expenses directly related to programs .....	79,916	492,328	113,487	477,719	13,684	1,177,134	99,463	216,202	416,421	
Total program expenses .....	549,075	4,227,200	630,418	3,437,579	91,563	8,935,835	1,151,485	2,001,300	3,540,265	
Selling expenses:										
Salaries, wages and commissions .....	101,665	1,005,789	162,393	847,610	36,980	2,154,437	236,699	460,590	1,052,201	
Other expenses directly related to selling .....	128,277	699,143	71,618	348,422	12,575	1,260,035	144,181	253,950	490,643	
Total selling expenses .....	229,942	1,704,932	234,011	1,196,032	49,555	3,414,472	380,880	714,540	1,542,844	
Total direct expenses .....	1,078,642	8,185,003	1,202,867	6,549,429	194,095	17,210,036	2,156,745	3,739,422	6,881,325	
General and administrative expenses:										
Salaries and wages .....	159,089	1,477,044	269,380	1,357,536	32,253	3,295,302	240,775	653,615	1,305,035	
Professional services, exclusive of salaries .....	13,412	224,410	23,057	167,830	1,753	430,462	44,864	89,288	211,041	
Insurance expenses .....	17,382	112,370	17,746	100,710	554	248,762	24,922	39,472	84,749	
Experimental and developmental expenses .....	13,348	30,994	17,147	42,040	10,032	113,561	114	7,989	44,516	

Table 25.--Summary of broadcast expenses of 581 standard broadcast stations reporting losses from broadcast operations by class and time; segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets - Cont.

1948

Item (1)	Stations serving as outlets for nation-wide networks						Stations not serving as outlets for nation-wide networks		
	Clear channel 5 Kw. to 50 Kw. Unlimited	Regional		Local		Total (7)	Clear channel 5 Kw. to 50 Kw. Unlimited	Regional	
		Unlimited (3)	Part-time (4)	Unlimited (5)	Part-time (6)			Unlimited (9)	Part-time (10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Stations with time sales of \$25,000 or more:									
Number of stations .....	1/ 8	76	18	131	4	237	2/ 7	35	113
General and administrative expenses: - Cont.									
Depreciation and amortization of broadcast investments .....	\$208,171	\$1,086,254	\$141,941	\$598,988	\$13,365	\$2,048,719	\$110,449	\$331,641	\$702,221
Rent paid for use of broadcast property .....	17,335	260,530	33,425	230,668	7,422	549,380	49,028	136,379	229,146
Taxes (other than Federal income tax) .....	54,006	259,135	35,972	202,184	4,665	555,962	45,702	86,335	202,236
Losses on notes, accounts and other amounts receivable .....	3,642	90,825	15,269	81,279	1,530	192,545	5,239	65,051	110,972
Other general and administrative expenses ....	139,661	1,029,900	152,199	831,381	18,962	2,172,103	136,871	392,720	851,324
Total general and administrative expenses ..	626,046	4,571,462	706,136	3,612,616	90,536	9,606,796	657,964	1,802,490	3,741,240
Total broadcast expenses .....	1,704,688	12,756,465	1,909,003	10,162,045	284,631	26,816,832	2,814,709	5,541,912	10,622,565
All commercial stations:									
Number of stations .....	8	81	19	146	5	259	7	39	134
Total broadcast expenses .....	\$1,704,688	\$12,986,365	\$1,931,464	\$10,494,737	\$291,923	\$27,409,177	\$2,814,709	\$5,639,257	\$11,664,472

1/ Includes one 50 Kw. station.

2/ Includes two 50 Kw. stations.

Item (1)	Stations not serving as outlets for nation-wide networks			Summary						Total (19)	
	Local		Total (13)	Clear channel 5 Kw. to 50 Kw. Unlimited	Regional		Local				
	Unlimited (11)	Part-time (12)			Unlimited (15)	Part-time (16)	Unlimited (17)	Part-time (18)			
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)		
Stations with time sales of \$25,000 or more:											
Number of stations .....	71	34	260	15	111	131	202	38	497		
Technical expenses:											
Salaries and wages .....	\$757,702	\$294,118	\$3,713,744	\$690,627	\$2,584,537	\$1,595,697	\$2,269,074	\$328,319	\$7,468,254		
Repairs of technical equipment .....	88,219	45,718	446,410	80,069	311,722	218,679	261,354	51,300	923,124		
Other technical expenses .....	93,090	33,249	598,120	153,309	380,194	322,278	324,401	46,443	1,226,625		
Total technical expenses .....	939,011	373,085	4,758,274	924,005	3,276,453	2,136,654	2,854,829	426,062	9,618,003		
Program expenses:											
Salaries and wages of program department .....	910,103	430,715	4,512,466	639,084	3,029,475	2,173,527	2,696,025	485,066	9,023,177		
Talent expenses .....	139,629	52,036	1,584,790	595,322	1,301,417	493,339	434,019	56,821	2,880,918		
Royalties and license fees relating to program material .....	127,455	58,775	645,384	116,778	438,749	309,719	422,924	64,224	1,352,394		
Transcriptions and recordings .....	241,601	82,757	921,525	93,493	424,675	446,524	524,176	88,913	1,577,781		
Cost of wire services .....	107,757	43,871	491,498	76,504	325,654	217,666	409,261	51,009	1,080,094		
Other expenses directly related to programs .....	243,326	111,659	1,087,071	179,379	708,530	529,908	721,045	125,343	2,264,205		
Total program expenses .....	1,769,871	779,813	9,242,734	1,700,560	6,228,500	4,170,683	5,207,450	871,376	18,178,569		
Selling expenses:											
Salaries, wages and commissions .....	445,246	168,705	2,363,441	338,364	1,466,379	1,214,594	1,292,856	205,685	4,517,878		
Other expenses directly related to selling .....	211,388	88,796	1,188,958	272,458	953,093	562,261	559,810	101,371	2,448,993		
Total selling expenses .....	656,634	257,501	3,552,399	610,822	2,419,472	1,776,855	1,852,666	307,056	6,966,871		
Total direct expenses .....	3,365,516	1,410,399	17,553,407	3,235,387	11,924,425	8,084,192	9,914,945	1,604,494	34,763,443		
General and administrative expenses:											
Salaries and wages .....	665,086	259,811	3,124,322	399,864	2,130,659	1,574,415	2,022,622	292,064	6,419,624		
Professional services, exclusive of salaries .....	72,727	32,065	149,985	58,276	313,698	234,098	240,557	33,818	880,447		
Insurance expenses .....	39,098	17,292	205,533	42,304	151,842	102,495	139,808	17,846	454,295		
Experimental and developmental expenses .....	7,388	2,813	62,820	13,462	38,983	61,663	49,428	12,845	176,381		
Depreciation and amortization of broadcast investments .....	394,445	145,076	1,683,832	318,620	1,417,895	844,162	993,433	158,441	3,732,551		

Table 25.--Summary of broadcast expenses of 581 standard broadcast stations reporting losses from broadcast operations by class and time; segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets - Cont.

1948

Item  (1)	Stations not serving as outlets for nation-wide networks			Summary						Total (19)	
	Local		Total (13)	Clear channel  (14)	Regional		Local				
	Unlimited (11)	Part-time (12)			5 KW. to 50 KW. Unlimited (15)	Unlimited (16)	Unlimited (17)	Part-time (18)			
Stations with time sales of \$25,000 or more:											
Number of stations .....	71	34	260	15	111	131	202	38	497		
General and administrative expenses: - Cont.											
Rent paid for use of broadcast property .....	\$117,725	\$50,658	\$582,936	\$66,363	\$396,909	\$262,571	\$348,393	\$58,080	\$1,132,316		
Taxes (other than Federal income tax) .....	105,256	41,984	481,513	99,708	345,470	238,208	307,440	46,649	1,037,475		
Losses on notes, accounts and other amounts receivable .....	63,837	13,372	258,471	8,881	155,876	126,241	145,116	14,902	451,016		
Other general and administrative expenses .....	405,342	163,997	1,950,254	276,532	1,422,620	1,003,523	1,236,723	182,959	4,122,357		
Total general and administrative expenses ...	1,870,904	727,068	8,799,666	1,284,010	6,373,952	4,447,376	5,483,520	817,604	18,406,462		
Total broadcast expenses .....	5,236,420	2,137,467	26,353,073	4,519,397	18,298,377	12,531,568	15,398,465	2,422,098	53,169,905		
All commercial stations:											
Number of stations .....	95	47	322	15	120	153	241	52	581		
Total broadcast expenses .....	\$5,744,514	\$2,363,597	\$27,626,549	\$4,519,397	\$18,625,622	\$12,995,936	\$16,239,251	\$2,655,520	\$55,035,726		

Table 26.--Number of broadcast stations having specified percentage relationships of broadcast income (before Federal income tax) to tangible property (depreciated); segregated by class, time and whether or not serving as outlet for nation-wide networks

1948

Percentage	All stations 1/								Total	
	Clear Channel				Regional		Local			
	50,000 watts		5,000 to 25,000 watts		Unlimited	Part-time	Unlimited	Day and part-time		
Unlimited	Part-time	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	Total		
400 percent and over .....	9	1	2	-	18	6	20	2	58	
200 to 399 percent .....	13	-	-	-	35	3	47	1	99	
100 to 199 percent .....	10	1	5	1	49	14	68	7	155	
50 to 99 percent .....	7	1	10	-	79	23	129	9	258	
30 to 49 percent .....	3	-	6	1	49	36	85	13	193	
20 to 29 percent .....	2	1	2	1	37	23	81	13	160	
1 to 19 percent .....	5	1	3	-	72	66	142	18	307	
Stations Reporting Loss .....	3	-	12	-	120	153	241	52	581	
Total Stations .....	52	5	40	3	459	325	814	115	1,813 2/	
Median .....	16%	7%	40%	3/	30%	14%	23%	7%	21%	
Stations serving as outlets for nation-wide networks										
400 percent and over .....	9	1	2	-	18	2	17	-	49	
200 to 399 percent .....	12	-	-	-	31	-	44	-	87	
100 to 199 percent .....	10	1	5	-	46	3	58	1	124	
50 to 99 percent .....	7	-	6	-	74	4	95	2	188	
30 to 49 percent .....	3	-	5	-	44	4	63	1	120	
20 to 29 percent .....	2	1	1	-	34	2	58	3	101	
1 to 19 percent .....	4	1	3	-	58	7	93	1	167	
Stations Reporting Loss .....	1	-	7	-	81	19	146	5	259	
Total Stations .....	48	4	29	-	386	41	575	13	1,096	
Median .....	17%	3/	44%	-	39%	5%	28%	22%	34%	
Stations not serving as outlets for nation-wide networks										
400 percent and over .....	-	-	-	-	-	4	3	2	9	
200 to 399 percent .....	1	-	-	-	4	3	3	1	12	
100 to 199 percent .....	-	-	-	1	3	11	10	6	31	
50 to 99 percent .....	-	1	4	-	5	19	34	7	70	
30 to 49 percent .....	-	-	1	1	5	32	22	12	73	
20 to 29 percent .....	-	-	1	1	3	21	23	10	59	
1 to 19 percent .....	1	-	-	-	14	59	49	17	140	
Stations Reporting Loss .....	2	-	5	-	39	134	95	47	322	
Total Stations .....	4	1	11	3	73	28%	239	102	717	
Median .....	4/	3/	25%	3/	4/	4%	11%	5%	6%	

1/ Does not include data for 11 key stations of nation-wide networks.

2/ Includes one regional part-time station and one local unlimited station for which percentages are not ascertainable.

3/ Insufficient number of cases to compute median.

4/ Half or more of the stations in this group reported no broadcast income.

Table 27-A--Median percentage relationships of broadcast income (before Federal income tax) to tangible broadcast property (depreciated) for stations having specified amounts of depreciated tangible broadcast property; segregated by class, time, and whether or not serving as outlets for nation-wide networks

1948

## ALL STATIONS 1/

Amount of Depreciated Broadcast Property	Clear Channel				Regional		Local		Total	
	50,000 watts		5,000 to 25,000 watts		Unlimited	Part-time	Unlimited	Day and part-time		
	Unlimited	Part-time	Unlimited	Part-time						
Below \$10,000 .....	%	%	%	%	%	%	%	%	%	
\$10,000 to \$49,999 .....	400	2/	117	2/	2/	400	173	2/	178	
\$50,000 to \$99,999 .....	314	-	69	-	34	9	25	3/	22	
\$100,000 and over .....	86	2/	11	-	18	3/	15	3/	18	
All Property Groups .....	160	75	40	2/	30	4	7	3/	16	
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Below \$10,000 .....	%	%	%	%	%	%	%	%	%	
\$10,000 to \$49,999 .....	400	2/	133	-	2/	2/	200	2/	212	
\$50,000 to \$99,999 .....	317	-	88	-	45	7	33	10	38	
\$100,000 and over .....	96	2/	11	-	22	3/	18	26	31	
All Property Groups .....	170	2/	44	-	39	5	6	-	20	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Below \$10,000 .....	%	%	%	%	%	%	%	%	%	
\$10,000 to \$49,999 .....	-	-	-	2/	2/	300	88	125	110	
\$50,000 to \$99,999 .....	2/	-	2/	2/	3/	9	9	8	9	
\$100,000 and over .....	3/	2/	3/	-	3/	3/	4	3/	3/	
All Property Groups .....	3/	2/	25	2/	3/	4	8	5/	6	

Note: Medians above 400 percent are shown as 400 percent.

1/ Does not include data for 11 key stations of nation-wide networks.

2/ Insufficient number of cases to compute median.

3/ Half or more of the stations in this group reported no broadcast income.

Table 27-B.--Number of broadcast stations having specified amounts of depreciated tangible broadcast property; segregated between stations serving as outlets for nation-wide networks and stations not serving as such outlets

1948

Amount of Depreciated Broadcast Property	All stations <sup>1/</sup>								Total	
	Clear channel				Regional		Local			
	50,000 watts		5,000 to 25,000 watts		Unlimited	Part-time	Unlimited	Day and part-time		
	Unlimited	Part-time	Unlimited	Part-time						
Below \$10,000 .....	-	-	1	-	4	7	79	8	99	
\$10,000 to \$49,999 .....	6	1	7	3	112	204	570	85	988	
\$50,000 to \$99,999 .....	10	-	9	-	177	91	124	20	431	
\$100,000 and over <sup>2/</sup> .....	36	4	23	-	166	22	40	2	293	
Total Stations .....	52	5	40	3	459	324	813	115	1,613 <sup>3/</sup>	
<b>STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS</b>										
Below \$10,000 .....	-	-	1	-	4	2	60	1	68	
\$10,000 to \$49,999 .....	6	1	6	-	94	18	390	7	522	
\$50,000 to \$99,999 .....	9	-	5	-	140	12	92	5	263	
\$100,000 and over .....	33	3	17	-	148	9	32	-	242	
Total Stations .....	48	4	29	-	386	41	574	13	1,095	
<b>STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS</b>										
Below \$10,000 .....	-	-	-	-	-	5	19	7	31	
\$10,000 to \$49,999 .....	-	-	1	3	18	186	180	78	466	
\$50,000 to \$99,999 .....	1	-	4	-	37	79	32	15	168	
\$100,000 and over .....	3	1	6	-	18	13	8	2	51	
Total Stations .....	4	1	11	3	73	283	239	102	716	

<sup>1/</sup> Does not include data for 11 key stations of nation-wide networks.

<sup>2/</sup> Includes 195 stations reporting depreciated tangible broadcast property of \$100,000-\$200,000; 78 with \$200,000-\$400,000; and 20 with \$400,000 and over.

<sup>3/</sup> Information is unavailable for two stations; one regional part-time station and one local unlimited station.

Table 28.--Number of broadcast stations having specified percentage relationships of broadcast expenses (plus commissions) to total time sales (plus incidental broadcast revenues); segregated by class, time and whether or not serving as outlets for nation-wide networks

1948

Percentage	ALL STATIONS 1/								Total	
	Clear Channel				Regional		Local			
	50,000 watts		5,000 to 25,000 watts		Unlimited	Part-time	Unlimited	Day and part-time		
Unlimited	Part-time	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	Total		
Below 30 percent .....	-	-	-	-	-	-	-	-	-	
30 to 49 percent .....	-	-	-	-	2	-	-	-	2	
50 to 59 percent .....	3	-	-	-	10	6	2	2	23	
60 to 69 percent .....	8	1	1	-	38	7	54	4	113	
70 to 79 percent .....	20	2	10	-	83	30	93	12	250	
80 to 89 percent .....	12	1	8	2	115	61	200	24	423	
90 to 99 percent .....	6	1	9	1	89	67	218	20	411	
100 percent and over (loss) .....	3	-	12	-	122	154	247	53	591	
Total stations .....	52	5	40	3	459	325	814	115	1,813	
Median .....	78%	78%	91%	2/	88%	99%	93%	90%	92%	
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Below 30 percent .....	-	-	-	-	-	-	-	-	-	
30 to 49 percent .....	-	-	-	-	2	-	-	-	2	
50 to 59 percent .....	3	-	-	-	8	-	2	-	13	
60 to 69 percent .....	8	-	1	-	37	1	42	-	89	
70 to 79 percent .....	19	2	8	-	79	4	69	3	184	
80 to 89 percent .....	12	1	6	-	103	12	161	3	298	
90 to 99 percent .....	5	1	7	-	74	5	154	2	248	
100 percent and over (loss) .....	1	-	7	-	83	19	147	5	262	
Total stations .....	48	4	29	-	386	41	575	13	1,096	
Median .....	77%	2/	89%	-	86%	97%	91%	92%	89%	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Below 30 percent .....	-	-	-	-	-	-	-	-	-	
30 to 49 percent .....	-	-	-	-	2	6	-	-	10	
50 to 59 percent .....	-	-	-	-	1	6	12	2	24	
60 to 69 percent .....	-	1	-	-	4	26	24	9	66	
70 to 79 percent .....	1	-	2	-	12	49	39	21	125	
80 to 89 percent .....	-	-	2	1	15	62	64	18	163	
90 to 99 percent .....	-	-	2	-	39	135	100	48	329	
100 percent and over (loss) .....	2	-	5	-	-	-	-	-	-	
Total stations .....	4	1	11	3	73	284	239	102	717	
Median .....	2/	2/	98%	2/	100% 3/	99%	97%	98%	98%	

1/ Does not include data for 11 key stations of nation-wide networks.

2/ Insufficient number of cases to compute median.

3/ Medians above 100 percent are shown as 100 percent.

## TELEVISION FINANCIAL DATA

During 1948, the four TV networks and 50 stations (total on the air during the year) reported aggregate revenues of \$8.7 million, aggregate expenses of \$23.6 million and losses of almost \$15 million. All networks and stations reported a loss from operations during the year.

Of the \$8.7 million industry revenues, approximately \$2.5 million were derived from network programs with the remaining \$6.2 million sold directly by stations.

The distribution of total revenues, expenses and losses as between networks and stations was as follows:

	Revenues (millions)	Expenses (millions)	Loss (millions)
4 networks (including 10 owned and operated stations)	\$4.8	\$11.2	\$ 6.4
40 other stations	3.9	12.4	8.5
Industry Total	\$8.7	\$23.6	\$14.9

Exactly half of the stations operated six months or less with only 17 in operation during the entire year. Average monthly station revenues ranged from \$20,000 in the case of the "full year" stations to \$5,000 for stations in operation only two months or less.

With respect to operating costs of TV stations, the following data are based on 14 of the 17 stations in operation during the whole of 1948:

Aggregate Annual Operating Costs of 14 stations	\$7,532,000
Average per station	538,000
Average per month per station	45,000
Highest Annual Operating Expense	814,000
Lowest Annual Operating Expense	59,000 1/

1/ The wide range in annual operating costs reported during 1948 is accounted for, in large measure, by differences in the number of hours of station operation per week.

In several of the large cities, TV station revenues during 1948 constituted a relatively high proportion of the total revenues reported by all stations (both aural and visual) in those cities. In Philadelphia, TV revenues reported by 3 stations were almost 10 percent of the combined revenues of all broadcasting stations in that city. In New York and Washington, D. C., the proportion going to TV was approximately 8 percent, while in Baltimore and Milwaukee TV accounted for approximately 7 percent of the total revenues of all stations.

### FM FINANCIAL DATA

Of the 700 commercial FM stations on the air as of December 31, 1948, 593 (or 85 percent) were authorized to licensees of standard broadcast (AM) stations and 107 (or 15 percent) to persons having no AM broadcast interests.

Financial reports filed by FM licensees for the year 1948 indicated that in the majority of cases where FM stations were authorized to AM licensees, the two stations were "jointly operated", i.e., programs broadcast over the AM stations were duplicated simultaneously by the FM station at no additional cost to the advertiser.

Thus, of the 593 AM licensees operating FM stations, only 77 reported separate revenues from their FM operation during 1948. A summary of the financial information reported for these 77 stations is as follows:

	<u>Aggregate</u>	<u>Average per Station</u>
Total broadcast revenues	\$621,469	\$8,070
Total broadcast expenses	2,153,659	27,970
Total broadcast loss	\$1,532,190	\$19,900

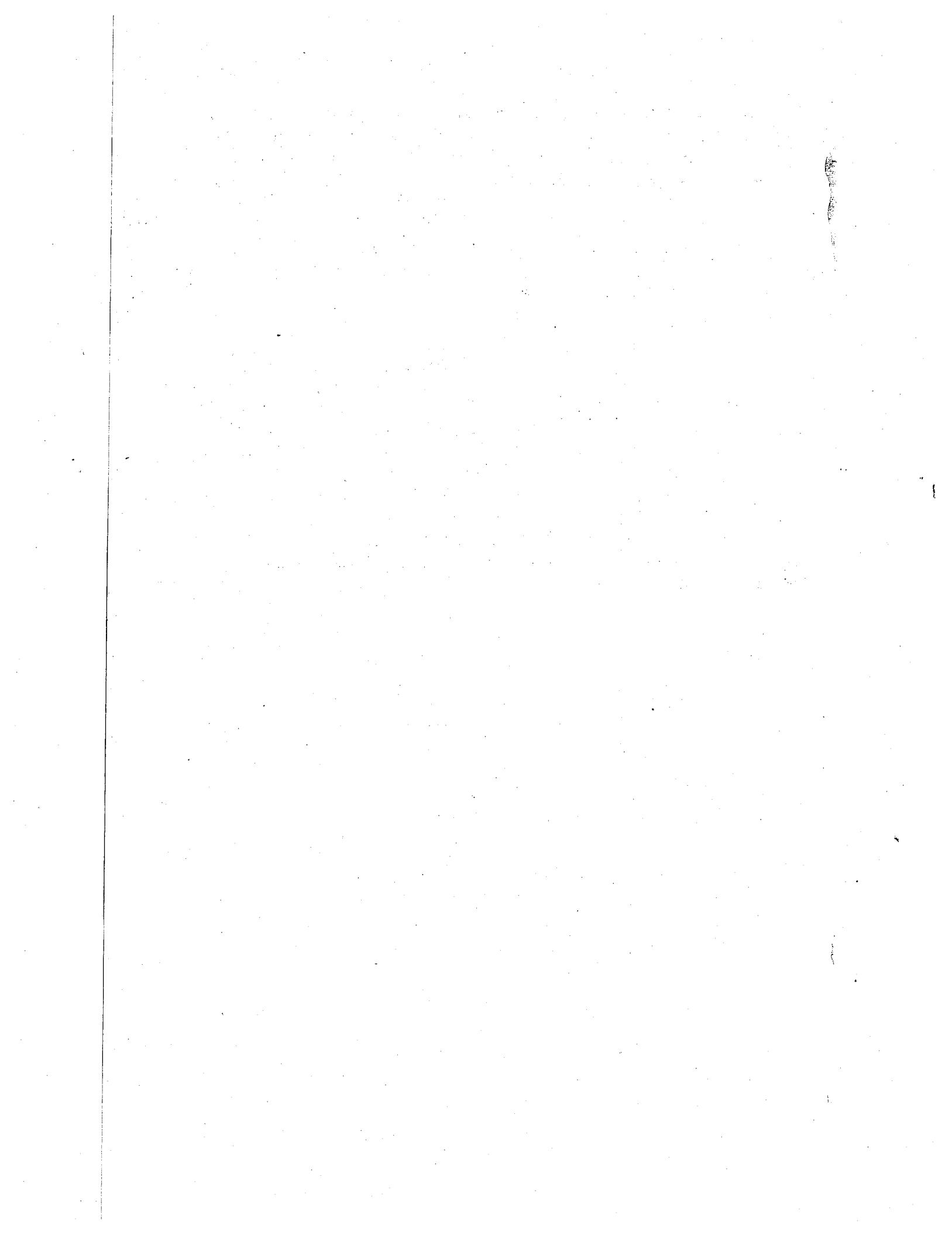
Of the 77 FM stations, 54 had been in operation for the full year of 1948. Total revenues of the full-year group averaged \$9,300 per station and average expenses about \$33,600. Thus, the average loss for stations operating the full 12 months was slightly over \$24,000. Of the 77 stations, four reported an income from FM operation during 1948.

Estimated FM station expense data were submitted by 65 of the 516 FM licensees who apparently engaged in a joint AM-FM operation during 1948. These reports indicated that FM station costs in an AM-FM joint operation averaged about \$15,000 during 1948.

The following table summarizes the 1948 financial information reported for 89 of the 107 FM stations operated by persons having no AM broadcast interests:

	<u>Aggregate</u>	<u>Average</u> <u>per Station</u>
Total broadcast revenues	\$1,126,208	\$12,650
Total broadcast expenses	4,182,558	46,990
Total broadcast loss	\$3,056,350	\$34,340

Of the 89 FM stations, 52 had been in operation for the full year of 1948. Total revenues of the full-year group averaged \$19,000, expenses \$53,300 with an average loss of \$34,300. All but three of the 89 reporting stations showed a loss from operations during 1948.



## GENERAL INDEX

## I. By Subjects

Items	Page numbers pertaining to--				
	Telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Holding companies	Broadcast stations
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Accounts payable .....	38	159	166	-	-
Accounts receivable .....	37	158	165	-	-
Accrued liabilities .....	38	159	166	-	-
Advances:					
To affiliated companies .....	37	-	-	173	-
From affiliated companies .....	38	-	-	173	-
To communication carriers .....	-	-	-	174	-
From communication carriers .....	-	-	-	174	-
Advertising expenses .....	29	147	147	-	201,206,210,273
Aerial wire .....	10,15,42	162	-	-	-
In cable .....	15,42	161	-	-	-
Not in cable .....	15,42	162	-	-	-
Amortization:					
Allowance for .....	-	1,130,172	1,133,165,172	-	-
Of telephone plant					
acquisition adjustment .....	41	-	-	-	-
Reserve .....	1,14,38,127	1,130,172	1,133,165,172	-	-
Assets .....	37	158	165	-	-
Averages and ratios .....	2,14,31,33	2,130	2,133	-	206,277,278,280
Balance sheet items .....	37	158	165	-	-
Bell System:					
Employees and compensation .....	24,34,43	-	-	-	-
Intercorporate relations					
of carriers .....	175	-	-	-	-
Names of carriers .....	5	-	-	-	-
Statistics .....	37	-	-	-	-
Benefits .....	43	-	-	-	-
Bonds .....	38	-	-	-	-
Cable, wire in .....	10,15,42	131,161	-	-	-
Calls:					
Telephone:					
Local .....	1,10,15,43	-	-	-	-
Toll .....	1,10,15,43	-	-	-	-
Radiotelephone .....	36,42	-	-	-	-
Capital stock .....	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Cash .....	37	158	165	173	-
Central offices .....	10,42	-	-	-	-
Company data, individual .....	45,127	158,172	165,172	173,174	-
Company telephones .....	1,15,42,127	-	-	-	-
By type of switchboard .....	42	-	-	-	-
By class .....	42	-	-	-	-
By type of customer .....	42	-	-	-	-
Compensation of employees:					
Rates of .....	23	141,143	145	-	-
Amount paid .....	1,15,22,34, 43,127	1,131,140,142, 151,164,172	1,134,144,151, 171,172	-	-
Chargeable to operating ex- penses .....	43	164	171	-	-
Engaged in telegraph and telephone services of					
Class I Steam Railways .....	157	157	-	-	-
Current assets .....	37	158	165	-	-
Current liabilities .....	38	159	166	-	-
Debt:					
Long-term .....	1,38,127	1,159,172	1,166,172	-	-
Funded .....	14,38	130	133	173,174	-
Deferred charges .....	37	159	165	-	-
Deferred credits .....	38	159	166	-	-
Depreciation:					
Allowance for .....	-	1,130,158,172	1,133,165,172	-	-
Composite rate .....	41	-	-	-	-
Expenses .....	41	159	166	-	-
Reserve .....	1,14,38,127	1,130,158,172	1,133,165,172	-	202,206,217,274
Dividend income .....	39	-	-	173	-
Dividends declared .....	1,14,40	1,131,160,172	1,134,167,172	173,174	-

## GENERAL INDEX -- Continued

## 1. By Subjects -- Continued

Items	Page numbers pertaining to--				
	Telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Holding companies	Broadcast stations
Employees:					
Accidents .....	28	146	146	-	-
Class of .....	22	140,142	144	-	-
Compensation of .....	1,15,22,34, 43,127	1,131,140,142, 151,164,172	1,134,144,151, 171,172	-	-
Number of .....	1,15,22,43, 127	1,131,140,142, 151,164,172	1,134,144,151, 171,172	-	-
Number engaged in telegraph and telephone services of					
Class I Steam Railways .....	157	157	-	-	-
Equipment furnished free to customers .....	-	162	169	-	-
Expenses:					
Advertising .....	29	147	147	-	201,206,210,273
Broadcast .....	-	-	-	-	192,196,198,201, 206,210,224,226, 230,232,236,245, 262,265,270,273,282
Operating .....	1,14,30,31, 39,41,127	1,130,148,159, 160,172	1,133,166,168, 172	-	201,206,210,224, 273,281
Fixed radiotelegraph circuits ..	-	-	169	-	-
Funded debt .....	14,38	130	133	173,174	-
Geographical divisions, data shown by .....	45	-	-	-	194,210,239,258
Income:					
Selected items .....	15,30	130,148	133	173,174	188,191,194,196, 198,224,226,228, 232,233,239,253, 255,262,265,267
Statement .....	39	159	166	-	-
Incorporation, date and place of	175	175	175	175	-
Index numbers of operating					
revenues .....	32	150	-	-	-
Intercompany eliminations and transfers .....	37	-	-	-	-
Intercorporate relations .....	175	175	175	175	-
Interest:					
Income .....	39	-	-	173	-
Deductions from income .....	39	-	-	-	-
On funded debt .....	14,39	-	-	-	-
Investments:					
Advances .....	37	-	-	173,174	-
In affiliates .....	37	158	165	173,174	-
In miscellaneous					
physical property .....	37	158	165	-	-
In plant and equipment .....	1,14,35,37, 127	1,130,152,154 158,172	1,133,156,165, 172	-	-
In securities .....	37	-	-	173,174	-
In tangible broadcast property	-	-	-	-	224,257,258,279
Leased wire revenues .....	-	162	-	-	-
Liabilities .....	38	159	-	-	-
Local calls .....	10,15,43	-	-	-	-
Local service revenues .....	14,40	-	-	-	-
Long-term debt .....	1,38,127	1,159,172	1,166,172	-	-
Material and supplies .....	37	158	165	-	-
Membership dues and fees .....	29	-	-	-	-
Messages:					
Number of .....	-	1,131,136,138, 163,172	1,134,136,138, 170,172	-	-
Revenue from .....	-	136,138,163	136,138,170	-	-
Number of words .....	-	136,138,163	136,138,170	-	-
Message tolls .....	33,40	-	-	-	-
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Notes payable .....	38	-	-	-	-
Notes receivable .....	37	-	-	-	-
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Operating ratio .....	14,41	130	133	-	280

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Revenue .....	42,43	-	-	-	-
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Ratios and averages .....	2,14,15	2,130	2,133	-	206,277,278,280
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Reserves:					
Amortization .....	1,14,38,127	1,130,158,172	1,133,165,172	-	-
Depreciation .....	1,14,38,127	1,130,158,172	1,133,165,172	-	-
Revenues:					
Broadcast service .....	-	-	-	-	188,191,192,194, 198,224,226,228, 232,233,239,253, 262,265,266,267, 281,282
From furnishing and servicing stations .....	-	-	168	-	-
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Message .....	-	136,138,163	136,138,170	-	-
Operating .....	1,14,30,31, 39,40,127	1,130,148,159, 160,172	1,133,166,167 172	-	-
Private line service .....	42,43	-	-	-	-
Radiotelephone service .....	36,42	-	-	-	-
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States:					
Data shown by .....	10,18	-	-	-	194,258
In which carriers operate	5	-	-	-	-
Stock .....	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Capital .....	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Common .....	38	159	166	-	-
Preferred .....	38	-	-	-	-
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Taxes .....	1,10,15,38,39	1,130,159	1,134,166	173,174	202,206,217,274
Telegraph service of telephone carriers:					
Revenue .....	36,42	-	-	-	-
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Teletypewriter exchange service:					
Revenue .....	42	-	-	-	-
Service .....	42	-	-	-	-
Time sales:					
Network time .....	-	-	-	-	188,189,194,198, 226,228,232,233, 239,253,255,262, 265,267
Station time .....	-	-	-	-	188,189,194,198, 224,226,228,232, 233,239,253,255, 262,265,267,280
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Ann Arbor R. R. Co.	-	-	180	178
Ashland Home Telephone Co.	-	-	178	103
Ashtabula Telephone Co.	63	18	176	30
Associated Telephone Co., Ltd.	-	-	178	104
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Bluefield Telephone Co., The	83	34	176	48
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California Water & Telephone Co.	-	-	176	38
Camden Rural Telephone Co.	127	23	176	39
Canadian National Ry. Co.	-	-	176	40
Canadian National Telegraph Co.	-	-	176	42
Canadian Northern Ry. Co.	174	4	176	41
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Central Carolina Telephone Co.	-	-	179	138
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Central Iowa Telephone Co.	-	-	176	50
Central Missouri Telephone Co.	-	-	179	139
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Delaware Valley Telephone Co.	127	3	178	106
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