

statistics of communications common carriers

Federal Communications Commission

Year Ended December 31, 1969



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INTRODUCTION

This issue of Statistics of Communications Common Carriers contains financial and operating data for the year 1969. The information was taken principally from annual and monthly reports filed by the carriers with the Federal Communications Commission. This publication has been issued annually since 1939. Previous to 1957 it was titled "Statistics of the Communications Industry in the United States."

All communications carriers engaged in interstate or foreign communication service, except those that operate solely through connection with the facilities of an unaffiliated carrier, are subject to all the common carrier provisions of the Communications Act of 1934, as amended.

Subject telephone carriers which operate telephone exchanges and have operating revenues in excess of \$1,000,000, and those which do not operate telephone exchanges but operate to overseas points or in the Maritime radio services and have annual operating revenues in excess of \$50,000 are required to file annual reports with the Commission.

Telegraph carriers which have annual operating revenues in excess of \$50,000 are required to file annual reports. Companies controlling communications common carriers whose annual revenues exceed \$2,500,000 are also required to file annual reports. Annual reports for the year 1969 were filed by 60 telephone carriers, 8 telegraph carriers and 10 controlling companies. An annual report was also filed by the Communications Satellite Corporation.

Telephone carriers whose annual operating revenues exceed \$1,000,000 and telegraph carriers having annual operating revenues exceeding \$250,000 are also required to file condensed monthly reports of financial and operating data.

Part I of this volume contains information concerning all reporting carriers.

Part II contains financial and operating data relating to telephone carriers. Summaries for all reporting telephone carriers and for the Bell companies are included, as well as data by individual carriers. "Bell companies," as used in this publication, represents the American Telephone and Telegraph Company, its principal telephone subsidiaries, and The Cincinnati and Suburban Bell Telephone Company and The Southern New England Telephone Company.

It is estimated that, on the basis of assets and of revenues, the telephone carriers reporting to the Commission as fully subject carriers represent about 90 percent of the telephone industry in the United States.

The gross book cost of communication plant of the reporting telephone companies was \$53,694,521,000 as of December 31, 1969 as compared with \$48,866,094,000 as of December 31, 1968, an increase of 10 percent. The total operating revenues reported by these carriers for the year 1969 were \$16,822,838,000 as compared with \$15,096,833,000 for the year 1968, an increase of 11 percent; and the total operating expenses, excluding taxes, amounted to \$10,294,389,000 as compared with \$9,034,289,000 for the preceding year, an increase of 14 percent.

In compiling summary figures for telephone companies, duplications between the Bell companies with respect to securities, receivables, payables and items of income and expense, except in minor instances, have been eliminated.

Data relating to the larger non-subject telephone carriers, supplied voluntarily by those carriers, are shown in Table 17 of this issue.

Part III of this volume contains data relating to domestic and overseas telegraph carriers. The telegraph carriers reporting to the Commission, along with record communications business reported by telephone companies, represent practically all of the telegraph industry in the United States.

The gross book cost of communication plant of the domestic telegraph carrier amounted to \$968,400,616 as of December 31, 1969, as compared with \$916,712,000 as of December 31, 1968, an increase of 6 percent. The operating revenues of the domestic telegraph carrier for the year 1969 amounted to \$391,338,000 and the operating expenses, excluding taxes, amounted to \$341,942,000 as compared with \$358,202,000 and \$313,635,000, respectively, representing increases of 9 percent in both revenues and expenses as compared with the year 1968.

The gross book cost of communication plant of overseas telegraph carriers was \$320,629,000 as of December 31, 1969, as compared with \$282,412,000 as of December 31, 1968, an increase of 14 percent. The operating revenues of the overseas telegraph carriers for the year 1969 amounted to \$179,993,000 and the operating expenses, excluding taxes, amounted to \$135,386,000 as compared with \$153,547,000 and \$118,088,000, respectively, representing increases of 17 percent in revenues and 15 percent in expenses as compared with the year 1968.

Part IV of this volume includes the balance sheet and income statement of the Communications Satellite Corporation.

Part V of this volume shows the intercorporate relations of all the subject carriers reporting to the Commission and the controlling companies.

Part I

General Tables—Telephone and Telegraph

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 1.--Selected data of telephone and telegraph carriers reporting to the Commission for the year ended December 31, 1969

(Figures shown in thousands, except number of carriers)

Item	Telephone carriers 1/	Telegraph carriers			Telephone and telegraph carriers
		Total telegraph carriers	Domestic telegraph carrier	Overseas telegraph carriers	
Number of carriers.....	57	7	1	6	64
Gross book cost of communication plant.....	\$53,694,521	\$1,289,030	\$968,401	\$320,629	\$54,983,551
Depreciation and amortization reserves.....	12,083,558	388,869	307,518	81,351	12,472,427
Net book cost of communication plant.	41,610,963	900,161	660,883	239,278	42,511,124
Capitol stock.....	10,701,941	149,813	138,661	11,152	10,851,754
Long-term debt.....	15,745,426	310,817	245,019	65,798	16,056,243
Total earned surplus.....	8,422,883	214,258	136,914	77,344	8,637,141
Operating revenues.....	16,822,838	571,331	391,338	179,993	17,394,169
Operating expenses.....	10,294,389	393,587	275,285	118,302	10,687,976
Dividends declared.....	149,674,995	25,686	18,076	7,610	149,700,681
Miles (nautical) of ocean cable.....	24	271	-	271	295
Miles of wire.....	577,018	683	683	-	577,701
Number of telephones 2/.....	101,460	-	-	-	101,460
Telephone calls originating from company and service telephones during year: 3/					
Local.....	159,983,935	-	-	-	159,983,935
Toll.....	9,594,276	-	-	-	9,594,276
Number of telegraph messages 3/	-	109,294	77,059	32,235	109,294
Number of employees at end of October	4/ 794	32	25	7	826
Total compensation for year.....	\$6,169,543	\$269,299	\$203,836	\$65,463	\$6,438,842

Note.--See Tables 16 and 31 for data of individual carriers.

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

2/ Includes company, service and private line telephone.

3/ Partly estimated by reporting carriers. The number of telegraph messages shown include the domestic transmission of transoceanic and marine messages.

4/ Number of employees at end of December.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 2.--Tax accruals and excise taxes collected from users of communication service as reported by telephone and telegraph carriers
Year ended December 31, 1969

Item	Telephone carriers	Domestic telegraph carrier	Overseas telegraph carriers	Total
Tax accruals:				
Federal taxes on income.....	\$1,989,380,447	-	\$12,491,168	\$2,001,871,615
Income tax differentials from liberalized depreciation.....	<u>1/</u> 3,035,241	<u>2/</u>	<u>3/</u> (69,900)	2,965,341
State, county and municipal taxes on income.....	136,475,011	\$54,050	1,016,182	137,545,243
Foreign taxes on income.....	-	-	750,640	750,640
Property taxes.....	867,565,883	7,237,980	2,656,118	877,459,981
Gross receipts taxes.....	355,235,018	1,147,760	12,326	356,395,104
Federal and State Social Security taxes..	205,837,650	9,135,667	2,351,825	217,325,138
Foreign Social Security taxes.....	-	-	161,968	161,968
Other taxes.....	60,245,092	1,220,210	695,352	62,160,654
Total tax accruals.....	3,617,774,342	18,795,667	20,065,680	3,656,635,689
Excise taxes collected from persons using the respondent's service:				
U. S. Government.....	1,244,456,170	4,185,090	4,632,651	1,253,273,911
Other than U. S. Government.....	208,091,122	1,075,152	-	209,166,274
Total excise taxes collected.....	1,452,547,292	5,260,242	4,632,651	1,462,440,185
Investment tax credits realized during year	136,388,393	<u>4/</u>	1,446,000	137,834,393

() Indicates reverse item.

- 1/ Represents the excess of charges to income tax expense by some companies who, for tax purposes but not for accounting purposes, used liberalized depreciation methods recognized by Section 167 of the Internal Revenue Code along with "normalization" tax accounting, over credits to income tax expense by other companies who in past years used liberalized depreciation for tax purposes along with "normalization" tax accounting but later either ceased using liberalized depreciation or switched to "flow through" tax accounting and are amortizing to income tax expense the previously accumulated provisions for future taxes.
- 2/ Western Union Telegraph Co. had an estimated net reduction in Federal income tax expense of \$4,130,000 arising from the utilization, for income tax purposes but not for accounting purposes, of a liberalized depreciation method recognized by Section 167 of the Internal Revenue Code of 1954. It also had an estimated net increase in Federal income tax expense of \$56,000 arising from the use for tax purposes in prior years of five-year amortization authorized under Section 168 of the Internal Revenue Code of 1954. The accumulated net balance at December 31, 1969, of liberalized depreciation and five-year amortization income tax differentials accounted for on the "flow through" basis was \$53,905,000.
- 3/ Represents credits to income tax expense by ITT World Communications, Inc., which prior to 1961, for tax purposes but not for accounting, used liberalized depreciation methods recognized by Section 167 of the Internal Revenue Code of 1954 along with "normalization" tax accounting. The provisions in the accounts for deferred taxes are being amortized in equal amounts over ten years commencing in 1962. ITT World Communications Inc., RCA Global Communications, Inc. and Western Union International, Inc. had for the year 1969 net reductions in Federal income tax expense of \$980,000, \$1,901,000 and \$519,000, respectively, arising from the utilization, for income tax purposes but not for accounting purposes, of liberalized depreciation which was accounted for on the "flow through" basis. The accumulated amounts of liberalized depreciation income tax differentials accounted for the "flow through" basis since that basis was adopted at various dates were \$3,959,000, \$10,872,000 and \$1,972,000 for the three companies in the same order.
- 4/ Western Union Telegraph Co. was unable to use its investment tax credit applicable to 1969 of approximately \$2,000,000 due to the absence of tax liability.

Part II
Telephone Carriers

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 3.--List of telephone carriers reporting to the Commission for the year ended December 31, 1969 whose reports were used in the statistical tabulations

Name of company	Headquarters	Type of report filed	State or territory in which carrier operates
All America Cables and Radio, Inc.	Santurce, P. R.	Annual, monthly	Operates between Florida and Puerto Rico
*American Telephone & Telegraph Co. .	New York, N. Y.	Annual, monthly	District of Columbia and all States except Alaska and Hawaii
*Bell Telephone Co. of Nevada.....	San Francisco, Calif.	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania..	Philadelphia, Pa.	Annual, monthly	Pennsylvania
#Central Radio Telegraph Co.	Rogers City, Mich.	Annual	Great Lakes
*Chesapeake & Potomac Telephone Co. .	Washington, D. C.	Annual, monthly	District of Columbia
*Chesapeake & Potomac Telephone Co. of Maryland.....	Baltimore, Maryland	Annual, monthly	Maryland
*Chesapeake & Potomac Telephone Co. of Virginia.....	Richmond, Va.	Annual, monthly	Virginia
*Chesapeake & Potomac Telephone Co. of West Virginia.....	Charleston, W. Va.	Annual, monthly	West Virginia
*Cincinnati & Suburban Bell Telephone Co. 1/.....	Cincinnati, Ohio	Annual, monthly	Indiana, Kentucky, Ohio
Citizens Utilities Company of California.....	Redding, Calif.	Annual, monthly	California, Nevada
Consolidated Telephone Co. 2/.....	Florence, Ky.	Annual	Kentucky
Continental Telephone Co. of California.....	Oildale, Calif.	Annual, monthly	California, Nevada
Cuban American Telephone & Telegraph Co.	Havana, Cuba	Annual	Operates between Florida and Cuba
*Diamond State Telephone Co.	Philadelphia, Pa.	Annual, monthly	Delaware
General Telephone Co. of Alaska....	Seattle, Wash.	Annual, monthly	Alaska
General Telephone Co. of Indiana, Inc	Fort Wayne, Ind.	Annual, monthly	Indiana
General Telephone Co. of Michigan...	Muskegon, Mich.	Annual, monthly	Michigan
General Telephone Co. of the Northwest, Inc.	Everett, Wash.	Annual, monthly	Idaho, Montana, Oregon, Washington
General Telephone Co. of Ohio.....	Marion, Ohio	Annual, monthly	Indiana, Michigan, Ohio
General Telephone Co. of the Southeast.....	Durham, N. C.	Annual, monthly	Georgia, North Carolina, South Carolina, Tennessee, Virginia, West Virginia
General Telephone Co. of the Southwest.....	San Angelo, Tex.	Annual, monthly	Arkansas, Louisiana, New Mexico, Oklahoma, Texas
General Telephone Co. of Upstate New York, Inc.	Johnstown, N. Y.	Annual, monthly	New York
Golden West Telephone Co.	Oildale, Calif.	Annual	Arizona, California
Hawaiian Telephone Co.	Honolulu, Hawaii	Annual, monthly	Hawaii
*Illinois Bell Telephone Co.	Chicago, Ill.	Annual, monthly	Illinois, Indiana
*Indiana Bell Telephone Co. Inc.	Indianapolis, Ind.	Annual, monthly	Indiana
ITT Communications, Inc.-Virgin Islands.....	St. Thomas, V. I.	Annual	Operates between Florida and Virgin Islands
Lee Telephone Co.	Lincoln, Nebraska	Annual, monthly	North Carolina, Virginia
#Lorain Electronics Corp.	Lorain, Ohio	Annual	Great Lakes
Lorain Telephone Co.	Lorain, Ohio	Annual, monthly	Ohio
Malheur Home Telephone Co.	Ontario, Ore.	Annual	Oregon
*Michigan Bell Telephone Co.	Detroit, Mich.	Annual, monthly	Michigan
*Mountain States Telephone and Telegraph Co.	Denver, Colo.	Annual, monthly	Arizona, Colorado, Idaho, Montana, New Mexico, Texas, Utah, Wyoming
*New England Telephone & Telegraph Co	Boston, Mass.	Annual, monthly	Maine, Massachusetts, New Hampshire, Rhode Island, Vermont
*New Jersey Bell Telephone Co.	Newark, N. J.	Annual, monthly	New Jersey
*New York Telephone Co.	New York, N. Y.	Annual, monthly	Connecticut, New York
Norfolk & Carolina Telephone & Telegraph Co.	Elizabeth City, N.C	Annual, monthly	North Carolina
Norfolk & Carolina Telephone & Telegraph Co. of Va.	Elizabeth City, N.C	Annual, monthly	Virginia
*Northwestern Bell Telephone Co.	Omaha, Nebr.	Annual, monthly	Iowa, Minnesota, Nebraska North Dakota, South Dakota
*Ohio Bell Telephone Co.	Cleveland, Ohio	Annual, monthly	Ohio
*Pacific Northwest Bell Telephone Co.	Seattle, Wash.	Annual, monthly	Idaho, Oregon, Washington
*Pacific Telephone & Telegraph Co. .	San Francisco, Calif	Annual, monthly	California
Puerto Rico Telephone Co.	San Juan, P. R.	Annual, monthly	Puerto Rico
*South Central Bell Telephone Co. ...	Birmingham, Ala.	Annual, monthly	Alabama, Kentucky, Louisiana, Mississippi, Tennessee
South Penn Telephone Co.	Waynesburg, Pa.	Annual	Pennsylvania
*Southern Bell Telephone and Telegraph Co.	Atlanta, Ga.	Annual, monthly	Florida, Georgia, North Carolina, South Carolina

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 3.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1969 whose reports were used in the statistical tabulations--Continued

Name of company	Headquarters	Type of report filed	State or territory in which carrier operates
*Southern New England Telephone Co. .	New Haven, Conn.	Annual, monthly	Connecticut
*Southwestern Bell Telephone Co.	St. Louis, Mo.	Annual, monthly	Arkansas, Illinois, Kansas Missouri, Oklahoma, Texas
United Inter-Mountain Telephone Co.	Bristol, Tenn.	Annual, monthly	Tennessee, Virginia
United Telephone Co. of Indiana, Inc	Warsaw, Ind.	Annual, monthly	Indiana, Ohio
United Telephone Co. of the Northwest.....	Hood River, Ore.	Annual, monthly	Oregon, Washington
United Telephone Co. of Ohio.....	Mansfield, Ohio	Annual, monthly	Ohio
United Telephone Co. of the West....	Scottsbluff, Nebr.	Annual, monthly	Nebraska, Wyoming
Virgin Islands Telephone Corporation	St. Thomas, V. I.	Annual	Virgin Islands
#Warner & Tangle Radio Service, Inc.	Memphis, Tenn.	Annual	Mississippi River
West Coast Telephone Co. of California.....	Everett, Wash.	Annual, monthly	California
Westco Telephone Co.	Weaverville, N. C.	Annual	Georgia, North Carolina
Western Carolina Telephone Co.	Weaverville, N. C.	Annual	North Carolina
*Wisconsin Telephone Co.	Milwaukee, Wis.	Annual, monthly	Wisconsin

Note.--Carriers reporting annually to the Commission include those subject to all the common carrier provisions of the Communications Act of 1934, as amended, which have annual operating revenues in excess of \$1,000,000 and those which operate to overseas points or in the Maritime radio services and have annual operating revenues in excess of \$50,000. Data pertaining to the three exclusively Maritime radio carriers reporting are not included in the statistical tabulations in this volume except in Table 35. Carriers having annual operating revenues in excess of \$1,000,000 are also required to file monthly reports of revenues and expenses.

In addition to the carriers listed in this table data were obtained from certain of the larger non-subject telephone carriers and are tabulated in Table 17.

* Bell Company. "Bell companies" as referred to in this volume include the American Telephone and Telegraph Co., its principal telephone subsidiaries, and two associated companies, The Cincinnati and Suburban Bell Telephone Co. and the Southern New England Telephone Co.

Engaged in Maritime radio service only.

1/ Name changed from Cincinnati & Suburban Bell Telephone Co. to Cincinnati Bell, Inc. effective March 16, 1970.

2/ Consolidated Telephone Co. merged into The Cincinnati & Suburban Bell Telephone Co. July 31, 1969.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 4.--Averages and ratios computed from selected data submitted by telephone carriers
Year ended December 31, 1969

Item	Amount or Percent
Book cost of communication plant:	
Gross book cost per company telephone.....	\$533.63
Net book cost per company telephone.....	\$413.54
Ratio of operating revenues to average net book cost of communication plant.....	42.32%
Ratio of depreciation and amortization reserves to gross book cost of communication plant.....	22.50%
Ratio of interest on funded debt to net operating income after taxes.....	24.43%
Total local service revenues per company telephone 1/.....	\$85.45
Total toll service revenues per company telephone 1/.....	\$79.69
Operating revenues per company telephone 1/.....	\$171.77
Operating expenses per company telephone 1/.....	\$105.11
Ratio of operating expenses to operating revenues.....	61.19%
Ratio of traffic expenses to total operating expenses.....	13.91%
Ratio of maintenance expenses to total operating expenses.....	30.46%
Ratio of maintenance expenses to average gross book cost of communication plant.....	6.11%
Depreciation and amortization expenses:	
Ratio to average gross book cost of communication plant.....	4.90%
Ratio to operating revenues.....	14.92%
Ratio to operating expenses (including depreciation and amortization).....	24.39%
Taxes:	
Ratio to operating revenues.....	22.08%
Ratio to operating expenses and taxes.....	26.52%
Net operating income (after all taxes):	
Ratio to average net book cost of communication plant.....	7.08%
Ratio to operating revenues.....	16.72%
Ratio of net income to average equity capital.....	9.31%
Wire mileage:	
Percent of wire in cable.....	99.06%
Percent of aerial wire.....	.94%
Calls originating during year per telephone: 2/	
Local.....	1,623.35
Toll.....	97.35
Employees at end of December, percent of total:	
Male.....	44.55%
Female.....	55.45%
Average compensation per employee per annum 3/.....	\$7,767.80
Compensation chargeable to operating expenses:	
Ratio to operating revenues.....	27.34%
Ratio to operating expenses.....	44.68%

Note.--For basic data used in computing the averages and ratios in this table refer to Table 16.

1/ Based on the average number of company telephones.

2/ Based on the average number of company and service telephones.

3/ Based on the number of employees at end of December.

Table 5.--Number of telephones in the United States
as of the close of the year, 1876-1969

Year	Number	Year	Number	Year	Number
1876	2,600	1908	6,483,600	1940	21,928,000
1877	9,300	1909	6,995,700	1941	23,521,000
1878	26,300	1910	7,635,400	1942	24,919,000
1879	30,900	1911	8,348,700	1943	26,381,000
1880	47,900	1912	*8,729,592	1944	26,859,000
1881	71,400	1913	9,542,500	1945	27,867,000
1882	97,700	1914	10,046,400	1946	31,611,000
1883	123,600	1915	10,523,500	1947	34,867,000
1884	147,700	1916	11,241,400	1948	38,205,000
1885	155,800	1917	*11,716,520	1949	40,708,000
1886	167,100	1918	12,077,600	1950	43,003,800
1887	180,700	1919	12,668,500	1951	45,636,400
1888	195,000	1920	13,411,400	1952	48,056,300
1889	211,500	1921	13,875,200	1953	50,373,000
1890	227,900	1922	*14,347,395	1954	52,813,000
1891	239,300	1923	15,369,500	1955	56,243,200
1892	260,800	1924	16,208,900	1956	60,190,400
1893	266,400	1925	16,935,900	1957	63,620,900
1894	285,400	1926	17,746,200	1958	66,629,600
1895	339,500	1927	*18,522,767	1959	70,819,000
1896	404,300	1928	19,341,300	1960	74,341,100
1897	515,200	1929	20,233,000	1961	77,425,400
1898	680,800	1930	20,201,600	1962	80,971,700
1899	1,004,700	1931	19,707,600	1963	84,450,300
1900	1,355,900	1932	*17,424,406	1964	88,787,400
1901	1,801,100	1933	16,710,900	1965	93,658,800
1902	*2,371,044	1934	16,968,800	1966	98,785,600
1903	2,808,900	1935	17,424,000	1967	103,751,900
1904	3,353,200	1936	18,433,000	1968	109,255,600
1905	4,126,900	1937	*19,453,401	1969	115,200,700
1906	4,932,800	1938	19,953,000		
1907	*6,118,578	1939	20,831,000		

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. Includes Alaska and Hawaii beginning with the year 1959.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 6.--Telephone development by States
December 31, 1969

State	Total number of telephones	Distribution of telephones				Resident population (thousands)	Total telephones per 100 population	Percent households with telephone service 2/
		By ownership		By type of service				
		Bell companies 1/	All Other	Business	Residence			
Alabama.....	1,501,400	1,258,500	242,900	380,900	1,120,500	3,537	42.45	80
Alaska.....	85,300	-	85,300	35,800	49,500	285	29.93	3/
Arizona.....	879,200	852,900	26,300	277,100	602,100	1,709	51.45	84
Arkansas.....	806,800	591,800	215,000	207,300	599,500	2,002	40.30	73
California.....	12,891,900	10,140,800	2,751,100	3,856,900	9,035,000	19,589	65.81	95
Colorado.....	1,292,100	1,271,500	20,600	396,600	895,500	2,122	60.89	93
Connecticut....	1,956,500	1,948,700	7,800	526,400	1,430,100	3,022	64.74	96
Delaware.....	360,300	360,300	-	97,500	262,800	544	66.23	95
District of Columbia.....	863,200	863,200	-	420,000	443,200	796	108.44	96
Florida.....	3,828,200	2,602,000	1,226,200	1,140,200	2,688,000	6,438	59.46	90
Georgia.....	2,266,500	1,930,100	336,400	631,800	1,634,700	4,679	48.44	83
Hawaii.....	424,000	-	424,000	157,000	267,000	803	52.80	3/
Idaho.....	336,700	266,900	69,800	96,300	240,400	722	46.63	83
Illinois.....	6,876,900	5,741,200	1,135,700	1,928,900	4,948,000	11,098	61.97	92
Indiana.....	2,766,800	1,803,200	963,600	688,800	2,078,000	5,147	53.76	90
Iowa.....	1,557,500	1,083,800	473,700	363,100	1,194,400	2,786	55.90	95
Kansas.....	1,251,300	1,040,300	211,000	306,800	944,500	2,337	53.54	89
Kentucky.....	1,364,100	1,001,600	362,500	345,900	1,018,200	3,239	42.11	79
Louisiana.....	1,701,200	1,610,400	90,800	430,800	1,270,400	3,767	45.16	83
Maine.....	460,000	413,900	46,100	116,800	343,200	977	47.08	91
Maryland.....	2,330,700	2,328,200	2,500	631,900	1,698,800	3,794	61.43	98
Massachusetts..	3,399,500	3,396,800	2,700	1,024,800	2,374,700	5,486	61.97	98
Michigan.....	4,957,300	4,404,800	552,500	1,265,800	3,691,500	8,816	56.23	95
Minnesota.....	2,134,600	1,743,200	391,400	544,900	1,589,700	3,723	57.34	97
Mississippi....	833,000	794,300	38,700	204,800	628,200	2,367	35.19	67
Missouri.....	2,659,200	2,204,000	455,200	713,400	1,945,800	4,675	56.88	88
Montana.....	340,100	284,100	56,000	93,400	246,700	693	49.08	86
Nebraska.....	838,800	488,800	350,000	211,000	627,800	1,451	57.81	96
Nevada.....	306,600	109,400	197,200	119,000	187,600	462	66.36	85
New Hampshire..	396,600	377,600	19,000	99,200	297,400	724	54.78	96
New Jersey.....	4,585,000	4,506,300	78,700	1,186,000	3,399,000	7,195	63.72	96
New Mexico....	467,700	406,800	60,900	160,200	307,500	993	47.10	81
New York.....	12,199,700	11,240,200	959,500	3,836,200	8,363,500	18,408	66.27	94
North Carolina	2,205,800	1,167,500	1,038,300	566,300	1,639,500	5,247	42.04	79
North Dakota..	306,200	214,800	91,400	79,400	226,800	611	50.11	95
Ohio.....	6,034,600	4,641,100	1,393,500	1,543,800	4,490,800	10,814	55.80	93
Oklahoma.....	1,394,100	1,231,900	162,200	391,600	1,002,500	2,583	53.97	84
Oregon.....	1,128,000	885,100	242,900	317,900	810,100	2,048	55.08	90
Pennsylvania..	7,201,000	5,994,900	1,206,100	1,771,500	5,429,500	11,844	60.80	93
Rhode Island..	506,800	506,800	-	137,300	369,500	913	55.51	95
South Carolina	1,093,400	807,600	285,800	282,800	810,600	2,707	40.39	79
South Dakota..	319,700	259,300	60,400	80,000	239,700	656	48.73	90
Tennessee.....	1,845,900	1,551,200	294,700	476,700	1,369,200	4,005	46.09	83
Texas.....	5,995,300	5,030,300	965,000	1,743,800	4,251,500	11,285	53.13	84
Utah.....	563,700	543,300	20,400	158,700	405,000	1,053	53.53	91
Vermont.....	221,200	193,400	27,800	64,000	157,200	444	49.82	94
Virginia.....	2,336,300	1,871,000	465,300	667,900	1,668,400	4,705	49.66	86
Washington....	1,920,700	1,486,700	434,000	544,500	1,376,200	3,460	55.51	88
West Virginia..	740,800	646,800	94,000	185,100	555,700	1,821	40.68	78
Wisconsin.....	2,281,200	1,669,200	612,000	657,500	1,623,700	4,247	53.71	93
Wyoming.....	187,300	175,700	11,600	56,300	131,000	319	58.71	89
United States	115,200,700	95,942,200	19,258,500	32,220,600	82,980,100	203,148	56.71	90 4/

1/ Includes 456,600 service telephones (non-company telephones for which switching service is provided).

2/ Households with service are the sum of residence main, apartment house PBX and residence service main telephones, and other residence PBX systems. There tends to be a slight overstatement of the proportion of households with telephone service.

3/ Data not available.

4/ Excluding Alaska and Hawaii, for which data is unavailable.

Source: American Telephone & Telegraph Co.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 7.--Telephone development in large exchange areas in the United States
December 31, 1969

Exchange or zone area 1/	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Abilene, Texas.....	18,293	37,441	55,734	96	58.1
Akron, Ohio.....	76,036	225,107	301,143	507	59.3
Alameda, Calif.	(Included in Oakland)				
Albany, Georgia.....	14,186	32,440	46,626	95	48.8
Albany, N. Y.	57,997	75,628	133,625	184	72.7
Albuquerque, N. M.	65,287	113,401	178,688	315	56.7
Alexandria, Va.	33,948	132,758	166,706	256	65.2
Alhambra, Calif. 2/	N.A.	N.A.	128,970	210	61.4
Allentown, Pa.	31,246	81,481	112,727	148	76.3
Altoona, Pa.	10,212	38,894	49,106	81	61.0
Amarillo, Texas.....	28,049	65,437	93,486	132	70.8
Anaheim, Calif.	51,038	107,663	158,701	246	64.5
#Anchorage, Alaska.....	18,855	29,491	48,346	90	53.7
Anderson, Ind.	12,061	38,377	50,438	88	57.1
Ann Arbor, Mich.	30,824	61,384	92,208	130	70.7
Appleton, Wis.	13,139	32,130	45,269	79	57.4
Arcadia, Calif. 2/	N.A.	N.A.	34,931	52	67.2
Arlington, Mass.	3,946	26,299	30,245	64	47.0
Arlington, Texas.....	14,478	41,801	56,279	97	58.0
Arlington Heights, Ill. ..	14,019	55,117	69,136	123	56.4
Asheville, N. C.	16,306	37,753	54,059	86	62.8
Atlanta, Georgia.....	228,456	423,696	652,152	950	68.6
Atlantic City, N. J.	26,323	43,111	69,434	88	79.3
Augusta, Georgia.....	23,348	61,178	84,526	195	43.4
Aurora, Colo.	(Included in Denver)				
Aurora, Illinois.....	16,477	47,570	64,047	115	55.9
Austin, Texas.....	58,719	120,696	179,415	247	72.7
Bakersfield, Calif.	31,990	86,409	118,399	219	54.0
Baltimore, Maryland.....	174,664	383,728	558,392	903	61.8
Baton Rouge, La.	49,114	123,115	172,229	308	56.0
Bay City, Michigan.....	10,814	37,008	47,822	100	47.6
Bayonne, N. J.	7,944	30,434	38,378	74	51.6
Beaumont, Texas.....	22,094	49,986	72,080	135	53.4
Belleveue, Wash.	11,085	41,903	52,988	72	74.1
Bellflower, Calif.	(Included in Los Angeles)				
Berkeley, Calif.	(Included in Oakland)				
Berwyn, Ill.	5,630	29,398	35,028	67	52.0
Bethlehem, Pa.	17,887	46,429	64,316	99	64.8
Beverly Hills, Calif. 2/ ..	N.A.	N.A.	143,494	87	165.6
Billings, Mont.	13,850	31,831	45,681	76	60.1
Biloxi, Miss.	5,580	17,841	23,421	61	38.5
Binghamton, N. Y.	26,096	56,542	82,638	125	66.4
Birmingham, Ala.	83,227	220,443	303,670	496	61.2
Bloomfield, N. J.	15,589	61,099	76,688	112	68.5
Bloomington, Minn.	(Included in Minneapolis-St. Paul)				
Boise, Idaho.....	20,647	40,831	61,478	102	60.3
Boston, Mass.	244,286	230,657	474,943	686	69.2
Boulder, Colo.	(Included in Denver)				
Bridgeport, Conn.	49,740	110,047	159,787	250	63.9
Bristol, Conn.	7,067	27,160	34,227	66	52.1
Brockton, Mass.	13,492	42,490	55,982	103	54.2
Brookline, Mass.	26,009	44,354	70,363	90	78.4
Brownsville, Texas.....	6,363	13,056	19,419	61	31.8
Buena Park, Calif.	8,896	25,216	34,112	60	57.2
Buffalo, N. Y.	127,065	312,911	439,976	789	55.8
Burbank, Calif. 2/	N.A.	N.A.	102,269	119	85.9
Cambridge, Mass.	51,599	47,095	98,694	123	80.4
Camden, N. J.	23,594	47,017	70,611	122	57.9
Canoga Park, Calif. 2/ ...	N.A.	N.A.	124,858	176	70.9
Canton, Ohio.....	26,907	82,581	109,488	199	55.1
Cedar Rapids, Iowa.....	23,900	69,200	93,100	139	67.0
Champaign, Ill.	28,726	50,930	79,656	122	65.6
Charleston, S. C.	37,970	91,497	129,467	269	48.1
Charleston, W. Va.	33,842	57,171	91,013	183	49.7
Charlotte, N. C.	70,332	153,230	223,562	347	64.4
Chattanooga, Tenn.	44,772	118,886	163,658	314	52.1
Chesapeake, Va.	(Included in Norfolk, Va.)				
Chester, Pa.	16,198	58,130	74,328	130	57.1
Chicago, Ill.	851,862	1,474,564	2,326,426	3,629	64.1
Chicopee, Mass.	7,956	15,839	23,795	53	45.1
Chula Vista, Calif. 3/ ...	(Included in San Diego-Extended Area)				
Cicero, Ill.	15,071	29,091	44,162	78	56.4
Cincinnati, Ohio.....	153,300	279,321	432,621	608	71.2
Cleveland, Ohio.....	286,634	634,391	921,025	1,418	64.9
Cleveland Heights, Ohio...	(Included in Cleveland)				
Clifton, N. J.	(Included in Passaic)				

See footnotes on page 15.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 7.--Telephone development in large exchange areas in the United States--Continued
December 31, 1969

Exchange or zone area 1/	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Colorado Springs, Colo.	44,097	91,836	135,933	225	60.4
Columbia, S. C.	51,006	104,147	155,153	323	48.0
Columbus, Ga.	38,284	83,045	121,329	251	48.3
Columbus, Ohio.....	126,633	282,787	409,420	624	65.6
Compton, Calif. 2/	N.A.	N.A.	202,852	346	58.6
Concord, Calif.	12,211	47,441	59,652	122	48.9
Corpus Christi, Texas.....	31,084	77,856	108,940	202	54.1
Costa Mesa, Calif. 4/	21,152	57,003	78,155	103	76.2
Council Bluffs, Iowa.....	6,700	30,000	36,700	66	55.9
#Covina, Calif. 2/	N.A.	N.A.	206,350	441	46.8
Covington, Ky.	14,897	62,456	77,353	163	47.5
Cranston, R. I.	(Included in Providence)				
Culver City, Calif. 2/	N.A.	N.A.	58,735	76	77.5
Cuyahoga Falls, Ohio.....	(Included in Akron)				
Dallas, Texas.....	225,566	397,303	622,869	836	74.5
Daly City, Calif.	(Included in San Francisco)				
Danville, Va.	8,069	25,157	33,226	79	42.1
Davenport, Iowa.....	20,800	62,100	82,900	124	66.9
Dayton, Ohio.....	111,119	235,251	346,370	479	72.3
Daytona Beach, Fla.	24,314	45,793	70,107	106	66.0
Dearborn, Mich.	(Included in Detroit)				
Dearborn Heights, Mich.	(Included in Detroit)				
Decatur, Ill.	17,838	51,824	69,662	110	63.6
Denver, Colo.	240,962	528,100	769,062	1,200	64.1
Des Moines, Iowa.....	58,200	146,900	205,100	268	76.4
#Des Plaines, Ill.	24,840	38,924	63,764	91	69.7
Detroit, Mich.	387,158	981,316	1,368,474	2,279	60.0
#Downey, Calif. 2/	N.A.	N.A.	199,101	353	56.4
Dubuque, Iowa.....	10,600	28,600	39,200	75	52.3
Duluth, Minn.	19,100	58,500	77,600	130	59.6
#Durham, N. C.	29,602	54,781	84,383	144	58.8
East Chicago, Ind.	11,407	16,327	27,734	61	45.8
East Orange, N. J.	27,063	84,671	111,734	165	67.7
East St. Louis, Ill.	12,387	37,819	50,206	117	42.8
El Cajon, Calif.	(Included in San Diego)				
El Monte, Calif. 2/	N.A.	N.A.	56,731	91	62.3
El Paso, Texas.....	63,643	114,269	177,912	340	52.3
Elgin, Ill.	11,462	32,570	44,032	80	55.4
Elizabeth, N. J.	25,780	54,733	80,513	133	60.4
#Elyria, Ohio.....	9,761	34,606	44,367	100	44.4
#Erie, Pa.	31,205	77,799	109,004	203	53.8
Euclid, Ohio.....	(Included in Cleveland)				
Eugene-Springfield, Ore. ..	25,682	66,291	91,973	174	52.9
Evanston, Ill.	20,214	50,392	70,606	90	78.5
Evansville, Ind.	28,241	70,964	99,205	171	58.0
#Everett, Wash.	18,875	32,544	51,419	95	54.1
Fall River, Mass.	13,148	49,175	62,323	143	43.7
Fargo, N.D.-Moorhead, Minn.	20,400	43,600	64,000	103	62.4
#Fayetteville, N. C.	25,302	54,551	79,853	186	42.9
Flint, Mich.	41,766	131,101	172,861	309	55.9
Florissant, Mo.	3,932	42,490	46,422	104	44.6
Fort Lauderdale, Fla.	59,009	135,605	194,614	321	60.6
Fort Smith, Ark.	12,201	26,029	38,230	71	54.2
#Fort Wayne, Ind.	47,063	93,421	140,484	249	56.4
Fort Worth, Texas.....	87,652	183,656	271,308	447	60.7
Framingham, Mass.	13,569	33,874	47,443	70	67.9
Fremont City, Calif.	12,441	58,390	70,831	147	48.3
Fresno, Calif.	47,853	126,290	174,143	299	58.2
Fullerton, Calif.	22,869	41,332	64,201	87	73.7
Gadsden, Ala.	7,509	29,436	36,945	75	49.1
Gainesville, Fla.	19,859	33,530	53,389	78	68.4
Galveston, Texas.....	14,290	27,037	41,327	76	54.4
Garden Grove, Calif.	10,097	52,188	62,285	122	51.0
#Garland, Texas.....	N.A.	N.A.	41,082	82	49.9
Gary, Ind.	22,445	80,965	103,410	228	45.4
Glendale, Calif. 2/	N.A.	N.A.	85,888	118	72.8
Grand Prairie, Texas.....	13,275	18,806	32,081	53	61.1
Grand Rapids, Mich.	62,288	162,724	225,012	354	63.6
Great Falls, Mont.	11,764	30,347	42,111	73	57.7
Green Bay, Wis.	18,456	44,437	62,893	118	53.3
Greensboro, N. C.	37,226	84,266	121,492	198	61.2
Greenville, Miss.	6,011	16,021	22,032	64	34.5
Greenville, S. C.	29,972	77,421	107,393	220	48.8
Gulfport, Miss.	9,107	24,630	33,737	79	42.9
Hamilton, Ohio.....	12,965	42,864	55,829	105	53.2
Hammond, Ind.	13,084	41,927	55,011	120	45.7

See footnotes on page 15.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 7.--Telephone development in large exchange areas in the United States--Continued
December 31, 1969

Exchange or zone area 1/	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Hampton, Va.	(Included in Newport News Metro area)				
Harrisburg, Pa.	50,208	110,781	160,989	197	81.9
Hartford, Conn.	105,335	174,905	280,240	368	76.1
Hawthorne, Calif. 2/	N.A.	N.A.	71,767	96	75.0
Hayward, Calif.	23,222	84,805	108,027	223	48.5
Hialeah, Fla.	(Included in Miami)				
#High Point, N. C.	13,725	32,509	46,234	98	47.2
Hollywood, Fla.	23,806	96,912	120,718	232	52.1
Holyoke, Mass.	11,165	33,929	45,094	94	47.9
#Honolulu, Hawaii.....	115,784	128,028	243,812	428	57.0
Houston, Texas.....	304,485	609,864	914,349	1,383	66.1
Huntington, W. Va.	16,699	36,987	53,686	103	52.1
#Huntington Beach, Calif. ..	8,343	62,502	70,845	103	68.7
Huntsville, Ala.	46,340	69,266	115,606	157	73.5
Independence, Mo.	8,725	52,138	60,863	123	49.6
Indianapolis, Ind.	154,020	359,189	513,209	783	65.5
Inglewood, Calif. 2/	N.A.	N.A.	119,829	141	85.2
#Irving, Texas.....	N.A.	N.A.	47,614	106	45.1
Irvington, N. J.	(Included in Newark)				
Jackson, Mich.	17,749	45,876	63,625	113	56.3
Jackson, Miss.	38,162	86,607	124,769	240	52.1
Jacksonville, Fla.	82,893	196,005	278,898	475	58.7
Jersey City, N. J.	43,858	115,068	158,926	317	50.1
#Johnstown, Pa.	11,733	41,656	53,389	117	45.7
Joliet, Ill.	16,520	52,731	69,251	130	53.3
Kalamazoo, Mich.	31,122	81,054	112,176	177	63.3
Kansas City, Kans.	33,581	104,039	137,620	230	59.9
Kansas City, Mo.	134,500	189,010	323,510	423	76.5
Kenosha, Wis.	12,206	36,579	48,785	96	50.6
Kent, Ohio.....	9,417	17,902	27,319	55	49.9
Kettering, Ohio.....	(Included in Dayton)				
Knoxville, Tenn.	42,008	97,126	139,134	249	55.9
#La Crosse, Wis.	11,569	22,175	33,744	68	49.9
Lafayette, La.	15,651	36,690	52,341	95	55.4
Lake Charles, La.	14,612	42,389	57,001	112	51.1
Lakewood, Calif.	(Included in Los Angeles Extended area)				
Lakewood, Colo.	(Included in Denver)				
Lakewood, Ohio.....	(Included in Cleveland)				
La Mesa, Calif.	N.A.	N.A.	76,738	132	58.0
Lancaster, Pa.	25,278	60,905	86,183	121	71.2
Lansing, Mich.	50,247	116,221	166,468	236	70.6
Laredo, Texas.....	8,385	17,178	25,563	69	37.0
#Las Vegas, Nev.	61,186	101,417	162,603	203	80.1
Lawrence, Mass.	17,980	46,818	64,798	126	51.6
Lawton, Okla.	8,707	32,410	41,117	88	46.6
#Lexington, Ky.	36,110	69,528	105,638	172	61.6
#Lima, Ohio.....	16,715	31,374	48,089	89	54.0
#Lincoln, Neb.	29,900	71,900	101,800	150	67.9
Lincoln Park, Mich.	(Included in Detroit)				
Little Rock, Ark.	47,603	98,122	145,725	235	62.0
Livonia, Mich.	24,556	104,195	128,751	267	48.3
Lomita, Calif. 2/	N.A.	N.A.	36,624	52	70.8
#Long Beach, Calif. 2/	N.A.	N.A.	308,396	471	65.5
Longview, Texas.....	10,854	28,623	39,477	67	59.0
#Lorain, Ohio.....	8,486	31,670	40,156	98	41.0
Los Angeles, Calif. 2/	N.A.	N.A.	1,332,532	1,731	77.0
Los Angeles, Calif. Extended area.....	1,540,136	3,278,991	4,819,127	6,989	69.0
Louisville, Ky.	104,582	286,268	390,850	724	54.9
Lowell, Mass.	18,079	61,271	79,350	163	48.6
Lubbock, Texas.....	33,517	73,218	106,735	155	68.9
Lynchburg, Va.	15,405	38,078	53,483	100	53.3
Lynn, Mass.	19,747	46,939	66,686	121	55.0
Macon, Ga.	20,359	57,609	77,968	168	46.4
Madison, Wis.	54,495	91,561	146,056	230	63.5
Malden, Mass.	7,096	23,775	30,871	62	49.9
Manchester, N. H.	16,895	39,013	55,908	107	52.3
#Mansfield, Ohio.....	16,131	35,555	51,686	96	53.7
Massillon, Ohio.....	5,578	25,757	31,335	66	47.4
Medford, Mass.	4,727	23,399	28,126	63	44.7
Memphis, Tenn.	104,806	277,503	382,309	708	54.0
Meriden, Conn.	8,189	25,023	33,212	58	56.9
Meridian, Miss.	7,837	21,449	29,286	68	43.3
Mesa, Ariz.	(Included in Phoenix)				
Mesquite, Tex.	1,881	13,419	15,300	55	27.8
Miami, Fla.	253,039	447,569	700,608	1,051	66.7
Miami Beach, Fla.	(Included in Miami)				

See footnotes on page 15.

Table 7.--Telephone development in large exchange areas in the United States--Continued
December 31, 1969

Exchange or zone area 1/	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Midland, Texas.....	16,768	32,439	49,207	61	81.3
Middletown, Ohio.....	10,272	27,638	37,910	68	56.1
Milwaukee, Wis.	212,502	469,338	681,840	1,211	56.3
Minneapolis-St. Paul, Minn.	315,300	772,600	1,087,900	1,609	67.6
Mobile, Ala.	36,860	110,775	147,635	289	51.0
Modesto, Calif.	17,230	53,235	70,465	132	53.4
Monroe, La.	17,266	44,478	61,744	119	52.1
#Monrovia, Calif. 2/	N.A.	N.A.	33,404	66	50.6
Montebello, Calif. 2/	N.A.	N.A.	66,520	82	81.1
Montgomery, Ala.	27,574	69,074	96,648	165	58.5
Mt. Vernon, N. Y.	14,477	51,083	65,560	69	95.0
Mountain View, Calif.	19,896	35,717	55,613	86	64.7
Muncie, Ind.	17,959	42,999	60,958	117	52.3
#Muskegon, Mich.	17,379	47,270	64,649	140	46.2
Nashville, Tenn.	84,086	186,296	270,382	454	59.6
National City, Calif.	N.A.	N.A.	31,668	67	47.2
New Bedford, Mass.	17,926	59,419	77,345	150	51.7
New Britain, Conn.	14,047	40,948	54,995	98	56.1
New Haven, Conn.	71,771	161,461	233,232	316	73.7
New Orleans, La.	149,087	368,453	517,540	966	53.6
New Rochelle, N. Y.	12,473	42,205	54,678	75	72.9
New York, N. Y.	2,198,244	3,706,689	5,904,933	7,991	73.9
Newark, N. J.	123,474	178,735	302,209	469	64.5
Newport News, Metro Area, Va.	47,606	100,790	148,396	263	56.4
Newton, Mass.	17,589	48,903	66,492	99	67.2
Niagara Falls, N. Y.	21,033	43,239	64,272	100	64.3
North Dade, Fla.	22,394	74,582	96,976	132	73.3
Norfolk Metro Area, Va.	84,653	232,913	317,566	876	36.2
North Hollywood, Calif. 2/	N.A.	N.A.	114,731	155	74.0
North Little Rock, Ark.	(Included in Little Rock)				
Norwalk, Calif.	(Included in Los Angeles Extended Area)				
Norwalk, Conn.	16,265	40,685	56,950	82	69.4
Oak Lawn, Ill.	11,234	60,024	71,258	171	41.7
Oak Park, Ill.	9,983	36,670	46,653	69	67.7
Oakland, Calif.	165,822	330,325	496,147	721	68.8
Odessa, Texas.....	15,706	40,634	56,340	85	66.4
Ogden, Utah.....	14,801	45,048	59,849	116	51.6
Oklahoma City, Okla.	83,008	143,107	226,115	341	66.3
Omaha, Neb.	79,100	225,200	304,300	448	67.9
#Ontario, Calif.	14,511	51,795	66,306	128	51.7
Orange, Calif.	14,643	47,935	62,578	90	69.5
Orlando, Fla.	52,409	101,664	154,073	249	61.9
Oshkosh, Wis.	9,850	24,570	34,420	63	54.4
Overland Park, Kans. 5/ ...	9,424	64,127	73,551	116	63.6
#Oxnard, Calif.	16,427	52,019	68,446	139	49.2
Pacific Beach, Calif.	N.A.	N.A.	45,252	81	55.7
Palo Alto, Calif.	56,606	67,730	124,336	155	80.2
Parma, Ohio.....	(Included in Cleveland)				
Pasadena, Calif. 2/	N.A.	N.A.	162,989	222	73.4
Pasadena, Texas.....	(Included in Houston)				
Passaic, N. J.	34,800	85,239	120,039	207	58.0
Paterson, N. J.	26,997	75,479	102,476	193	53.0
Pawtucket, R. I.	17,100	54,000	71,100	168	42.3
Pensacola, Fla.	26,280	70,906	97,186	188	51.7
Peoria, Ill.	37,801	99,434	137,235	216	63.5
Philadelphia, Pa.	429,590	1,053,020	1,482,610	2,040	72.7
Phoenix, Ariz.	160,452	356,439	516,891	925	55.9
Pico Rivera, Calif.	(Included in Los Angeles Extended Area)				
Pine Bluff, Ark.	8,974	26,198	35,172	76	46.0
Pittsburgh, Pa.	220,685	477,705	698,390	995	70.2
Pittsfield, Mass.	13,235	27,044	40,279	65	62.3
Planfield, N. J.	14,051	50,167	64,218	113	56.7
#Pomona, Calif.	34,471	93,358	127,829	223	57.3
Pontiac, Mich.	25,831	62,970	88,801	144	61.5
Port Arthur, Texas.....	9,534	35,733	45,267	96	47.2
Portland, Maine.....	22,599	43,834	66,433	117	57.0
Portland, Oreg.	129,057	261,995	391,052	567	69.0
Portsmouth, Va.	(Included in Norfolk Metro Area)				
Providence, R. I.	73,100	149,300	222,400	381	58.4
Provo-Orem, Utah.....	10,461	31,387	41,848	75	55.8
Pueblo, Colo.	14,442	40,162	54,604	116	47.1
Quincy, Mass.	13,311	37,294	50,605	98	51.7
Racine, Wis.	19,411	52,275	71,686	134	53.7
Raleigh, N. C.	37,637	74,065	111,702	179	62.6
Reading, Pa.	31,909	98,840	130,749	193	67.7
#Redondo, Calif. 2/	N.A.	N.A.	146,683	249	59.0
Redwood City, Calif.	14,613	36,608	51,221	88	58.0
Reno, Nev.	28,512	48,492	77,004	109	70.6

See footnotes on page 15.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 7.--Telephone development in large exchange areas in the United States--Continued
December 31, 1969

Exchange or zone area 1/	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Reseda, Calif. 2/	N.A.	N.A.	93,619	150	62.4
Richfield, Minn.	(Included in Minn.-St. Paul)				
Richmond, Calif.	19,199	59,742	78,941	150	52.6
Richmond, Va.	85,944	189,342	275,286	425	64.8
Riverside, Calif.	28,325	83,803	112,128	192	58.4
Roanoke, Va.	24,396	66,539	90,935	165	55.1
Rochester, Minn.	19,800	31,000	50,800	70	72.6
#Rochester, N. Y.	126,154	214,026	340,180	540	63.0
Rockford, Ill.	38,241	102,713	140,954	220	64.1
Rock Island, Ill.	10,198	31,959	42,157	65	64.7
Roseville, Mich.	(Included in Warren, Michigan)				
Royal Oak, Mich.	42,462	132,064	174,526	309	56.5
Sacramento, Calif.	111,924	244,118	356,042	558	63.8
Saginaw, Mich.	23,032	72,168	95,200	182	52.3
St. Clair Shores, Mich.	(Included in Warren, Michigan)				
St. Joseph, Mo.	12,632	38,936	51,568	90	57.5
St. Louis, Mo.	211,639	355,737	567,376	865	65.6
St. Louis Park, Minn.	(Included in Minn.-St. Paul)				
St. Paul, Minn.	(Included in Minn.-St. Paul)				
#St. Petersburg, Fla.	46,066	141,611	187,677	360	52.1
Salem, Oreg.	18,599	45,391	63,990	118	54.4
Salinas, Calif.	11,635	30,230	41,865	80	52.3
Salt Lake City, Utah	88,031	204,795	292,826	525	55.8
#San Angelo, Texas	N.A.	N.A.	36,936	74	49.8
San Antonio, Texas	86,871	238,190	325,061	650	50.0
#San Bernardino, Calif.	26,076	57,519	83,595	164	51.0
San Diego, Calif.	N.A.	N.A.	339,849	550	61.8
San Diego, Calif., Extended Area	187,402	493,665	681,067	1,148	59.3
#San Fernando, Calif. 2/	N.A.	N.A.	130,717	263	49.7
San Francisco, Calif.	400,206	306,390	706,596	837	84.4
San Jose, Calif.	97,984	265,676	363,660	585	62.2
San Leandro, Calif.	(Included in Oakland)				
San Mateo, Calif.	22,563	68,203	90,766	147	61.9
San Pedro, Calif. 2/	N.A.	N.A.	89,526	179	49.9
Santa Ana, Calif.	61,849	150,788	212,637	292	72.8
#Santa Barbara, Calif.	31,784	71,111	102,895	141	73.0
Santa Clara, Calif.	(Included in San Jose)				
#Santa Monica, Calif. 2/	N.A.	N.A.	192,082	255	75.2
Savannah, Ga.	28,527	71,019	99,546	208	47.9
Schenectady, N. Y.	27,864	69,294	97,158	179	54.2
Scottsdale, Ariz.	(Included in Phoenix)				
Scranton, Pa.	21,992	57,862	79,854	122	65.4
Seattle, Wash.	187,959	343,469	531,428	736	72.2
Shreveport, La.	37,984	107,027	145,011	277	52.4
Simi, Calif.	2,871	23,903	26,774	59	45.4
Sioux City, Iowa	15,500	44,900	60,400	96	63.1
Sioux Falls, S. D.	14,800	35,700	50,500	86	58.9
Skokie, Ill.	40,814	88,351	129,165	146	88.2
Somerville, Mass.	7,974	30,902	38,876	98	39.8
South Bend, Ind.	32,747	78,842	111,589	200	55.8
South Gate, Calif.	(Included in Los Angeles-Extended Area)				
Southfield, Michigan	28,607	41,324	69,931	74	94.9
Spartanburg, S. C.	15,565	40,694	56,259	126	44.7
Spokane, Wash.	40,974	111,345	152,319	288	52.8
Springfield, Ill.	32,235	68,920	101,155	138	73.5
Springfield, Mass.	42,495	88,898	131,393	237	55.5
Springfield, Mo.	23,997	60,228	84,225	147	57.1
Springfield, Ohio	15,605	50,533	66,138	119	55.4
Stamford, Conn.	30,627	62,434	93,061	121	76.7
Steubenville, Ohio	6,300	23,956	30,256	55	55.1
Stockton, Calif.	28,254	72,562	100,816	189	53.3
Sunnyvale, Calif.	32,532	42,101	74,633	98	76.5
Syracuse, N. Y.	83,880	161,442	245,322	314	78.1
Tacoma, Wash.	52,849	130,329	183,178	357	51.3
#Tallahassee, Fla.	21,423	33,139	54,562	113	48.3
#Tampa, Fla.	67,764	154,670	222,434	477	46.6
Taylor, Mich.	(Included in Detroit)				
Tempe, Ariz.	(Included in Phoenix)				
#Terre Haute, Ind.	20,745	40,841	61,586	111	55.3
#Texarkana, Tex-Ark.	N.A.	N.A.	25,323	69	36.5
Toledo, Ohio	72,665	192,187	264,852	445	59.5
Topeka, Kansas	26,155	61,823	87,978	139	63.4
Torrance, Calif.	(Included in Los Angeles-Extended Area)				
Trenton, N. J.	30,060	53,849	83,909	137	61.3
Troy, N. Y.	16,292	47,792	64,084	146	44.0

See footnotes on page 15.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 7.--Telephone development in large exchange areas in the United States--Continued
December 31, 1969

Exchange or zone area <u>1/</u>	Number of telephones			Population (in thousands)	Telephones per 100 population
	Business	Residence	Total		
Tucson, Ariz.	51,063	126,721	177,784	323	55.0
Tulsa, Okla.	79,707	165,918	245,625	378	64.9
Tuscaloosa, Ala.	14,491	38,511	53,002	109	48.8
Tyler, Texas.....	13,014	35,045	48,059	77	62.4
Union City, N. J.	23,245	74,802	98,047	167	58.6
University City, Mo.	(Included in St. Louis, Mo.)				
Utica, N. Y.	27,835	67,921	95,756	149	64.1
Vallejo, Calif.	12,787	35,187	47,974	81	59.1
Van Nuys, Calif. <u>2/</u>	N.A.	N.A.	164,534	210	78.3
Ventura, Calif.	11,570	28,530	40,100	64	62.7
Waco, Texas.....	21,320	52,589	73,909	137	53.8
Waltham, Mass.	27,638	27,760	55,398	77	72.1
Warren, Mich.	52,984	178,308	231,292	452	51.2
#Warren, Ohio.....	15,473	40,017	55,490	116	47.7
Warwick, R. I.	5,700	21,100	26,800	52	51.1
Washington, D. C.	416,164	443,162	859,326	858	100.2
Waterbury, Conn.	22,156	53,940	76,096	124	61.6
Waterloo, Iowa.....	13,000	41,000	54,000	90	60.1
Wauwatosa, Wis.	(Included in Milwaukee)				
Waukegan, Ill.	23,030	46,594	69,624	143	48.8
West Allis, Wis.	(Included in Milwaukee)				
West Covina, Calif.	(Included in Los Angeles Extended Area)				
#West Los Angeles, Calif. <u>2/</u>	N.A.	N.A.	124,109	126	98.6
West Palm Beach, Fla.	44,213	111,120	155,333	303	51.3
Westland, Mich.	(Included in Livonia)				
#Westminster, Calif.	13,706	46,294	60,000	95	63.0
Weymouth, Mass.	3,946	20,832	24,778	59	42.3
Wheeling, W. Va.	11,727	27,873	39,600	79	50.1
White Plains, N. Y.	32,488	48,544	81,032	90	90.5
#Whittier, Calif. <u>2/</u>	N.A.	N.A.	157,164	289	54.4
Wichita, Kansas.....	58,388	116,265	174,653	272	64.3
Wichita Falls, Texas.....	19,399	42,237	61,636	107	57.6
Wilkes-Barre, Pa.	16,135	42,341	58,476	90	65.0
Willoughby, Ohio.....	5,941	21,036	26,977	51	52.7
Wilmington, Del.	56,479	119,832	176,311	237	74.3
Wilmington, N. C.	11,094	31,027	42,121	82	51.4
Winston Salem, N. C.	33,146	80,776	113,922	195	58.4
Worcester, Mass.	40,693	77,188	117,881	217	54.2
Worthington, Ohio.....	6,276	29,821	36,097	53	68.7
Yonkers, N. Y.	19,399	63,259	82,658	175	47.2
#York, Pa.	24,726	56,967	81,693	125	65.3
Youngstown, Ohio.....	33,760	121,587	155,347	300	51.8
Zanesville, Ohio.....	7,241	24,184	31,425	62	50.7

Source: American Telephone & Telegraph Co.

Non-Bell N.A. Not Available

1/ The areas are generally larger than the corporate areas of the cities they serve.

2/ Included in Los Angeles Extended Area.

3/ Included in San Diego Extended Area.

4/ Data is for Newport Beach Exchange which serves about 50% of this city. Santa Ana Exchange also serves this city.

5/ Data is for Melrose Zone which principally serves this city.

Table 8.--Selected data shown by States or other areas, of telephone carriers reporting annually to the Commission
Year ended December 31, 1969

State or other area	Miles of wire in cable	Miles of aerial wire	Miles of tube in coaxial cable	Miles of radio relay system	Central offices	Number of calls originating from company and service telephones during the year 1/		Company telephones						State taxes 3/
						Local	Toll	Total 2/	By type of switchboard		By type of customer			
									Manual	Dial	Business	Coin	Residence	
Alabama.....	8,459,029	110,420	1,548	3,020	209	2,670,116	81,023	1,244,479	-	1,244,149	301,819	14,695	927,965	\$10,497,374
Alaska.....	5,316	10	185	73	12	9,223	240	4,293	-	4,293	1,717	61	2,515	59,046
Arizona.....	5,892,951	62,033	7,948	2,974	159	1,388,159	58,669	848,805	-	848,244	248,364	12,026	588,415	19,924,413
Arkansas.....	3,692,928	99,873	1,689	882	207	1,129,267	69,549	657,893	-	657,527	163,972	12,700	481,221	6,667,716
California.....	61,811,222	280,459	14,547	9,711	1,433	15,301,530	1,020,146	10,268,141	1,562	10,263,161	3,033,401	149,831	7,084,909	181,191,414
Colorado.....	7,383,015	140,422	6,093	4,369	277	2,116,700	90,845	1,264,019	-	1,263,516	369,095	17,569	877,355	17,802,090
Connecticut.....	10,968,264	77,624	5,018	1,009	216	2,777,990	274,137	1,989,431	-	1,989,204	511,782	24,380	1,453,269	23,888,595
Delaware.....	2,041,141	8,758	1,409	193	49	507,242	29,558	360,277	-	360,158	92,896	4,564	262,817	2,153,882
Dist. of Columbia	3,998,625	-	257	50	53	1,430,000	51,137	859,326	-	859,078	403,829	12,335	443,162	8,972,229
Florida.....	16,960,172	98,961	17,509	2,933	285	4,733,000	206,661	2,588,426	-	2,586,942	743,799	39,857	1,804,770	28,399,445
Georgia.....	13,480,122	202,109	11,424	3,125	314	4,276,015	155,550	1,987,576	-	1,987,174	524,407	27,101	1,436,068	21,110,330
Hawaii.....	1,317,917	10,613	775	2,343	75	611,919	5,838	381,982	-	381,239	121,749	3,042	257,191	4,491,362
Idaho.....	1,471,892	56,976	-	3,863	137	485,377	31,893	311,845	-	311,738	86,002	4,550	221,293	5,068,817
Illinois.....	32,486,669	73,402	11,213	3,919	666	8,069,600	420,910	5,736,514	-	5,735,431	1,660,716	92,066	3,983,732	116,904,516
Indiana.....	14,336,426	151,194	10,938	2,455	491	4,214,774	226,176	2,542,915	-	2,541,640	618,499	30,858	1,893,558	31,597,432
Iowa.....	5,140,268	111,014	8,559	1,554	231	1,432,400	87,233	1,082,594	-	1,082,485	258,014	15,057	809,523	14,344,897
Kansas.....	5,209,860	108,728	4,232	1,840	261	1,499,900	87,310	1,035,092	-	1,034,618	249,146	15,176	770,770	18,040,006
Kentucky.....	5,941,761	114,469	1,267	2,307	274	1,845,703	78,793	985,568	-	985,220	227,485	13,940	744,143	9,482,844
Louisiana.....	9,753,674	96,855	2,435	1,796	351	3,710,472	122,180	1,632,701	8,535	1,623,393	389,147	21,576	1,221,978	21,062,547
Maine.....	2,439,726	71,355	155	943	174	531,048	45,505	412,201	-	412,055	101,132	5,851	305,218	5,508,770
Maryland.....	14,327,912	98,336	11,716	1,022	396	3,473,800	161,609	2,291,134	-	2,290,092	558,510	36,059	1,696,565	34,561,192
Massachusetts.....	18,937,581	62,350	5,464	1,652	502	5,174,422	475,450	3,393,289	-	3,392,564	958,615	62,384	2,372,290	40,746,144
Michigan.....	27,503,478	225,507	2,028	2,432	833	7,955,727	350,509	4,825,443	2,106	4,821,383	1,181,281	58,179	3,585,983	51,870,789
Minnesota.....	9,668,804	106,255	1,049	2,071	281	2,715,800	100,037	1,736,535	-	1,736,327	450,589	20,598	1,265,348	19,684,192
Mississippi.....	5,534,713	104,963	5,257	1,767	240	1,459,339	76,634	783,956	-	783,830	184,171	9,909	589,876	12,748,714
Missouri.....	13,100,708	109,797	6,766	1,854	342	3,541,600	216,438	2,202,937	-	2,202,113	577,662	39,866	1,585,409	31,021,872
Montana.....	1,088,060	92,620	-	4,051	148	410,598	26,090	289,099	-	288,807	78,245	4,547	206,307	6,093,921
Nebraska.....	2,534,497	43,913	11,141	3,172	150	794,279	43,218	503,651	4,812	498,601	121,532	7,313	374,806	6,852,329
Nevada.....	965,923	34,348	177	2,896	51	175,863	14,991	123,603	382	123,121	46,175	2,533	74,895	1,892,115
New Hampshire.....	2,430,847	63,155	148	470	143	413,569	51,520	377,579	-	377,476	89,022	6,279	282,278	3,712,147
New Jersey.....	24,065,446	54,096	7,913	1,673	491	5,442,141	1,035,246	4,484,040	-	4,483,665	1,071,769	76,092	3,336,179	62,338,529
New Mexico.....	2,321,521	70,649	7,512	3,298	116	746,380	35,360	433,589	-	433,283	134,706	6,129	292,754	5,802,530
New York.....	58,276,054	301,762	14,879	3,239	1,392	17,051,312	1,133,199	11,288,761	1,240	11,286,057	3,374,897	208,650	7,705,214	233,586,546
North Carolina.....	9,211,795	177,495	6,477	1,795	239	2,418,478	108,566	1,322,833	-	1,322,498	340,332	15,335	967,166	19,484,222
North Dakota.....	835,765	59,273	31	2,025	150	289,800	18,608	210,581	-	210,556	57,389	2,336	150,856	3,344,499
Ohio.....	27,070,362	276,164	14,596	4,188	989	8,835,676	452,065	5,510,165	280	5,508,889	1,322,383	69,152	4,118,630	67,402,639
Oklahoma.....	7,026,747	146,606	1,570	1,792	306	2,056,941	135,513	1,278,958	-	1,277,818	345,619	19,205	914,134	14,810,380

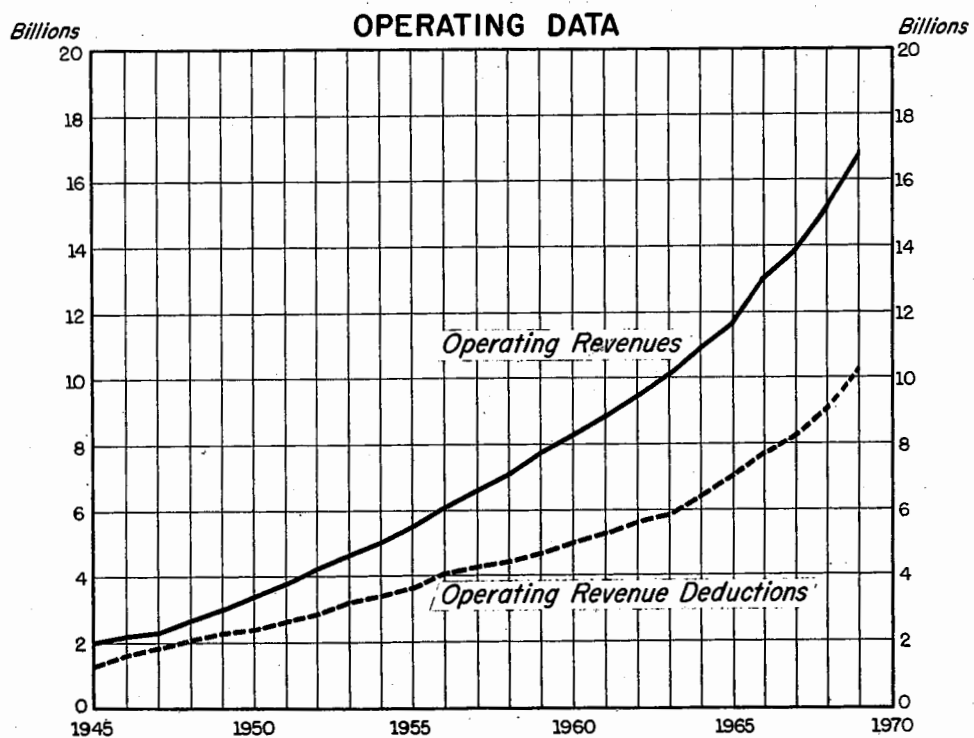
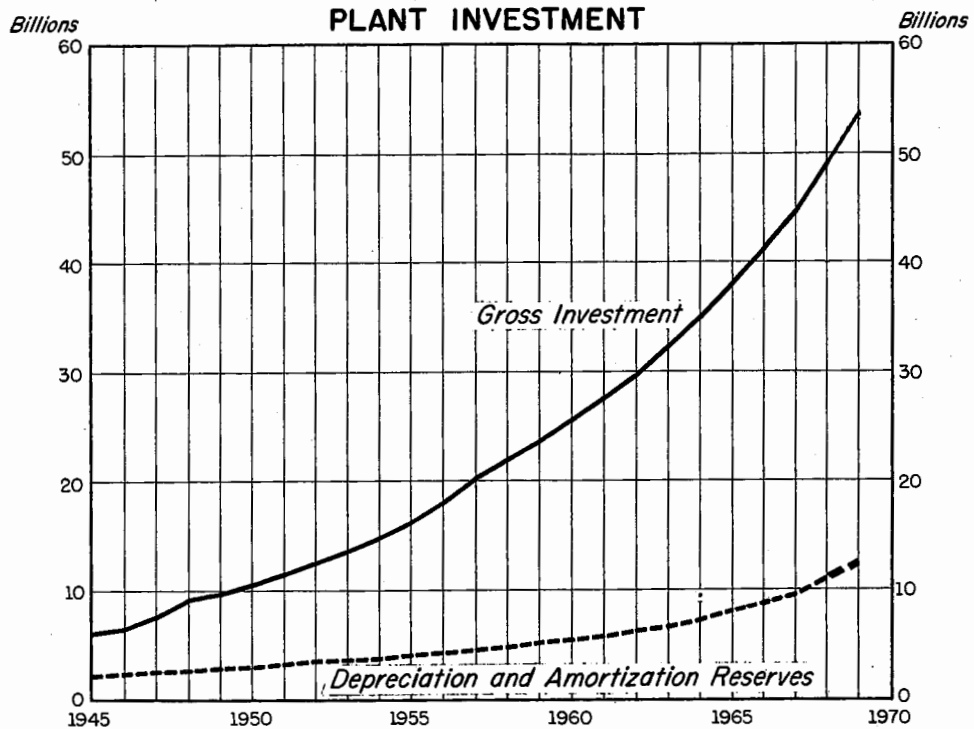
Oregon.....	6,050,431	77,178	2,544	2,414	233	1,772,902	112,541	1,063,285	-	1,062,348	292,687	12,531	758,067	14,812,815
Pennsylvania.....	26,953,249	190,052	7,946	3,241	725	7,785,101	490,794	6,011,900	-	6,010,786	1,407,168	98,216	4,506,516	47,641,249
Rhode Island.....	3,523,651	11,618	571	43	78	731,595	57,513	506,822	-	506,753	126,224	11,118	369,480	6,636,557
South Carolina.....	6,067,197	118,221	5,557	3,364	163	1,726,671	65,913	893,051	-	892,774	224,974	12,947	655,130	13,290,204
South Dakota.....	1,101,489	67,519	351	2,238	157	358,000	22,671	255,321	1,093	254,192	66,109	3,497	185,715	3,660,618
Tennessee.....	11,169,052	194,954	1,273	2,640	318	3,644,118	129,691	1,729,844	-	1,729,277	436,167	20,609	1,273,068	25,200,993
Texas.....	34,935,773	284,339	13,222	6,126	1,059	10,529,813	503,527	5,587,333	-	5,583,727	1,522,463	94,107	3,970,763	63,101,416
Utah.....	2,931,502	42,471	63	2,368	104	1,022,300	40,577	529,134	-	528,905	131,563	6,674	390,897	6,580,572
Vermont.....	1,118,875	47,338	1	325	112	210,691	33,559	193,407	-	193,381	54,035	3,739	135,633	2,046,372
Virginia.....	14,057,648	150,742	15,108	4,469	344	3,390,603	168,702	1,969,755	-	1,969,070	523,792	28,242	1,417,721	20,406,308
Washington.....	10,958,545	108,560	811	795	329	2,978,649	171,424	1,787,926	1,856	1,785,356	474,156	20,226	1,293,544	27,540,126
West Virginia.....	3,754,683	48,090	2,992	2,420	199	1,163,034	71,764	699,698	-	699,602	168,257	9,560	521,881	7,408,125
Wisconsin.....	8,973,399	106,153	2,022	1,833	231	2,214,100	118,909	1,668,951	-	1,668,316	462,533	25,446	1,180,972	19,927,646
Wyoming.....	825,574	52,455	3,175	2,439	89	241,770	17,163	179,467	-	178,829	51,289	2,512	125,666	2,065,901
Undistributed	-	-	-	-	-	-	-	-	-	-	-	-	-	3,178,949
United States...	570,112,259	5,402,254	259,561	123,471	16,784	159,465,507	9,583,154	100,326,125	21,866	100,271,661	26,941,285	1,511,225	71,873,615	1,426,618,336
Canada.....	-	-	-	-	-	-	-	-	-	-	-	-	-	1,420,570
Cuba.....	-	-	-	-	-	-	-	-	-	-	-	-	-	129,504
Guam.....	-	-	9	-	-	-	-	-	-	-	-	-	-	4,065
Philippines.....	-	-	-	-	-	-	-	-	-	-	-	-	-	1,132
Puerto Rico.....	1,394,737	9,598	1,312	391	64	454,502	10,309	276,228	-	276,228	138,727	3,022	134,479	7,704,172
Virgin Islands.....	98,392	1,208	-	455	3	63,926	813	18,171	-	28,171	10,248	220	7,703	126,644
Ocean cable.....	-	-	26,274	-	-	-	-	-	-	-	-	-	-	-
Grand total...	571,605,388	5,413,060	287,156	124,317	16,851	159,983,935	9,594,276	100,620,524	21,866	100,566,060	27,090,260	1,514,467	72,015,797	1,436,004,423

1/ Partly estimated.

2/ Includes 32,598 mobile telephones not classified by type of switchboard.

3/ Includes county, municipal and other taxing-district taxes. Excludes excise taxes collected by telephone carriers from users of telephone service.

DEVELOPMENT OF TELEPHONE CARRIERS 1945-1969



STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 9.--Selected data showing development through the years 1936 to 1969 inclusive, of telephone carriers filing annual reports with the Commission

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Number of carriers*	Book cost of telephone plant	Depreciation and amortization reserves		Capital stock	Funded debt
			Amount	Ratio to book cost		
				Percent		
1936.....	87	\$4,548,692	\$1,191,737	26.20	\$2,170,867	\$973,904
1937.....	81	4,687,695	1,268,009	27.05	2,139,894	941,914
1938.....	81	4,796,844	1,323,849	27.60	2,118,203	1,033,650
1939.....	78	4,904,828	1,378,177	28.10	2,109,919	1,073,521
1940.....	78	5,071,277	1,437,727	28.35	2,112,169	1,213,739
1941.....	78	5,389,337	1,525,542	28.31	2,088,152	1,470,694
1942.....	78	5,648,246	1,647,995	29.18	2,101,493	1,506,676
1943.....	75	5,745,128	1,814,573	31.58	2,112,777	1,494,144
1944.....	77	5,852,848	1,986,575	33.94	2,166,489	1,422,755
1945.....	76	6,056,982	2,166,601	35.77	2,246,378	1,388,939
1946.....	74	6,681,967	2,349,391	35.16	2,303,372	1,837,304
1947.....	73	7,786,202	2,513,296	32.28	2,415,575	2,845,503
1948.....	71	9,106,035	2,664,208	29.26	2,602,658	3,531,523
1949.....	71	9,983,486	2,795,295	28.00	2,820,390	3,792,525
1950.....	71	10,702,322	2,979,466	27.84	3,195,318	3,778,571
1951.....	56	11,546,813	3,186,344	27.60	3,690,655	3,842,519
1952.....	54	12,608,517	3,411,441	27.06	4,289,166	3,954,391
1953.....	54	13,749,883	3,618,086	26.31	4,651,386	4,358,808
1954.....	52	14,898,749	3,836,432	25.75	5,294,639	4,196,078
1955.....	53	16,224,354	4,097,691	25.26	5,967,496	4,612,412
1956.....	56	18,081,317	4,332,267	23.96	6,907,417	4,871,770
1957.....	54	20,316,809	4,607,306	22.68	7,179,572	6,010,766
1958.....	54	21,998,474	4,898,318	22.27	7,857,643	6,457,777
1959.....	53	23,692,805	5,239,801	22.12	8,020,838	6,885,769
1960.....	52	25,714,235	5,576,903	21.69	8,383,044	7,719,910
1961.....	56	27,711,621	5,946,518	21.46	8,867,462	7,805,341
1962.....	60	29,937,531	6,347,890	21.20	9,138,920	8,878,896
1963.....	60	32,289,936	6,839,063	21.18	9,265,924	9,274,572
1964.....	60	34,959,502	7,443,262	21.29	9,812,711	9,447,567
1965.....	54	37,966,952	8,105,441	21.35	10,036,075	9,874,221
1966.....	55	41,313,673	8,901,731	21.55	10,286,405	11,277,543
1967.....	57	44,809,744	9,842,946	21.97	10,364,477	12,742,173
1968.....	55	48,866,094	10,981,086	22.47	10,605,657	14,119,367
1969.....	57	53,694,521	12,083,558	22.50	10,701,941	15,667,330

Year	Premium on capital stock	Total earned surplus	Interest on funded debt	Dividends declared	Local service revenues	Toll service revenues
1936.....	\$269,890	\$334,668	47,359	\$188,532	\$708,326	\$318,718
1937.....	269,975	336,997	38,473	189,502	749,243	335,118
1938.....	269,975	310,250	39,027	185,334	760,149	325,050
1939.....	269,975	327,866	40,251	185,026	793,271	346,570
1940.....	269,975	358,695	40,499	185,080	839,053	369,733
1941.....	269,975	374,179	46,287	184,481	901,806	435,171
1942.....	269,975	366,925	48,701	182,915	955,724	556,934
1943.....	274,401	376,184	50,117	182,474	1,014,725	682,841
1944.....	298,139	370,802	47,248	186,236	1,051,611	765,717
1945.....	329,270	358,150	45,803	193,206	1,107,874	867,036
1946.....	346,929	362,950	42,079	199,314	1,236,843	899,301
1947.....	387,921	327,652	64,017	203,978	1,354,642	908,033
1948.....	463,674	328,484	90,561	218,755	1,598,556	1,061,270
1949.....	522,889	343,105	110,064	234,251	1,800,682	1,126,088
1950.....	625,252	445,662	113,355	269,733	2,058,067	1,245,036
1951.....	800,650	508,809	115,261	303,375	2,258,926	1,403,479
1952.....	1,017,983	575,948	115,945	346,388	2,516,731	1,534,854
1953.....	1,145,285	674,997	115,509	398,972	2,777,054	1,641,990
1954.....	1,364,050	796,883	125,665	449,585	2,983,317	1,796,011
1955.....	1,643,128	992,032	130,717	497,726	3,252,550	2,048,868
1956.....	1,797,195	1,207,294	144,915	563,287	3,554,190	2,276,538
1957.....	1,878,281	1,439,719	176,639	626,289	3,852,221	2,469,212
1958.....	2,127,238	1,774,047	220,409	670,070	4,176,700	2,614,171
1959.....	2,183,570	2,175,669	228,203	754,344	4,303,749	2,923,586
1960.....	2,337,520	2,625,093	263,312	795,569	4,822,970	3,148,120
1961.....	3,003,709	3,054,178	289,691	900,895	5,095,424	3,385,783
1962.....	3,312,794	3,529,084	315,323	953,547	5,412,217	3,663,073
1963.....	3,457,462	4,091,602	349,595	970,754	5,742,359	3,951,760
1964.....	4,567,600	4,697,259	362,493	1,125,516	6,011,157	4,447,294
1965.....	4,872,059	5,355,367	371,524	1,191,388	6,363,827	4,885,548
1966.....	5,211,825	6,109,961	418,648	1,300,134	6,789,375	5,595,778
1967.....	5,288,853	6,940,611	506,199	1,348,495	7,207,809	6,099,846
1968.....	5,502,806	7,627,122	592,757	1,455,956	7,710,135	6,778,755
1969.....	5,524,051	8,422,883	687,329	1,502,127	8,369,152	7,804,444

See footnotes at end of table.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 9.--Selected data showing development through the years 1936 to 1969, inclusive of telephone carriers filing annual reports with the Commission--Continued

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Operating revenues ¹ / ₂	Operating expenses	Operating ratio	Taxes	Net operating income after all tax deductions	Net income
			(Percent)			
1936.....	\$1,052,215	\$697,062	66.25	\$121,542	\$233,594	\$204,329
1937.....	1,112,644	748,475	67.27	142,386	221,821	201,301
1938.....	1,115,020	758,264	68.00	152,065	204,702	170,730
1939.....	1,172,129	775,138	66.13	163,885	233,107	205,934
1940.....	1,243,292	812,266	65.33	193,637	237,391	221,234
1941.....	1,374,776	885,411	64.40	243,454	245,912	209,916
1942.....	1,553,437	985,154	63.42	337,151	231,133	178,719
1943.....	1,742,474	1,106,833	63.52	393,705	241,937	194,819
1944.....	1,869,022	1,199,391	64.17	438,457	231,174	184,232
1945.....	2,037,079	1,342,258	65.89	420,628	274,193	190,645
1946.....	2,211,519	1,674,724	75.73	273,162	263,634	227,237
1947.....	2,355,810	1,893,627	80.38	260,761	201,421	170,684
1948.....	2,773,408	2,188,654	78.92	310,634	274,121	228,478
1949.....	3,056,485	2,367,746	77.47	366,640	322,099	252,214
1950.....	3,444,568	2,463,584	71.52	525,985	454,999	371,520
1951.....	3,817,537	2,698,098	70.68	659,279	460,160	377,423
1952.....	4,228,750	2,986,565	70.63	737,732	504,452	420,733
1953.....	4,628,118	3,222,873	69.64	838,053	567,192	496,507
1954.....	5,013,181	3,436,377	68.55	929,144	647,660	569,600
1955.....	5,561,530	3,703,952	66.60	1,093,585	763,993	694,119
1956.....	6,122,273	4,064,374	66.39	1,217,533	840,366	782,754
1957.....	6,641,626	4,376,432	65.89	1,331,102	934,092	861,416
1958.....	7,140,359	4,460,558	62.47	1,557,958	1,121,843	1,001,522
1959.....	7,798,579	4,727,623	60.62	1,773,487	1,297,469	1,159,377
1960.....	8,364,779	5,024,495	60.07	1,940,799	1,399,485	1,249,712
1961.....	8,898,869	5,303,871	59.60	2,074,613	1,520,384	1,335,912
1962.....	9,514,840	5,620,347	59.07	2,217,133	1,677,360	1,437,901
1963.....	10,157,661	5,955,361	58.63	2,372,529	1,829,771	1,537,847
1964.....	10,948,813	6,502,938	59.39	2,443,125	1,925,547	1,726,682
1965.....	11,761,820	7,082,180	60.21	2,522,467	2,094,295	1,862,468
1966.....	12,921,105	7,720,975	59.75	2,802,640	2,322,413	2,057,966
1967.....	13,870,405	8,332,090	60.07	2,969,542	2,494,921	2,155,860
1968.....	15,096,833	9,034,289	59.84	3,411,134	2,561,045	2,133,485
1969.....	16,822,838	10,294,389	61.19	3,617,774	2,813,376	2,261,346

Year	Miles of wire			Miles of pole line	Miles of tube in coaxial cable	Miles of radio relay system
	Cable	Aerial (Not in cable)	Total			
1936.....	79,016	4,328	83,344	500	-	-
1937.....	81,261	4,351	85,612	500	-	-
1938.....	83,252	4,322	87,574	496	-	-
1939.....	85,452	4,295	89,747	494	-	-
1940.....	89,352	4,336	93,688	497	-	-
1941.....	95,328	4,453	99,781	505	-	-
1942.....	97,856	4,501	102,357	510	-	-
1943.....	97,578	4,486	102,064	510	-	-
1944.....	98,254	4,493	102,747	510	-	-
1945.....	99,829	4,559	104,388	517	-	-
1946.....	105,236	4,793	110,029	533	-	-
1947.....	112,567	5,084	117,651	550	-	-
1948.....	123,867	5,339	129,206	571	54	2
1949.....	132,982	5,385	138,367	584	59	2
1950.....	141,885	5,495	147,380	605	64	4
1951.....	149,311	5,499	154,810	606	67	7
1952.....	159,250	5,526	164,776	625	72	9
1953.....	170,397	5,532	175,929	634	74	12
1954.....	183,215	5,624	188,839	654	76	19
1955.....	199,054	5,825	204,879	679	79	22
1956.....	218,380	6,133	224,513	692	82	28
1957.....	242,620	6,601	249,221	715	90	28
1958.....	259,869	6,877	266,746	731	92	35
1959.....	281,861	7,232	289,093	741	95	50
1960.....	308,003	7,538	315,541	747	99	55
1961.....	328,347	7,634	335,981	759	109	57
1962.....	348,403	7,671	356,074	767	118	69
1963.....	371,534	7,677	379,211	770	135	78
1964.....	398,937	7,503	406,440	767	156	80
1965.....	428,885	7,077	435,962	759	176	91
1966.....	462,233	6,712	468,945	754	203	105
1967.....	491,718	6,184	497,902	739	244	113
1968.....	529,109	5,853	534,962	759	273	125
1969.....	571,608	5,412	577,020	735	283	124

See footnotes at end of table.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 9.--Selected data showing development through the years 1936 to 1969, inclusive, of telephone carriers filing annual reports with the Commission--Continued

(Figures shown in thousands, except number of carriers and average compensation per employee)

Year	Number of telephones ^{2/}	Telephone calls originating from company and service telephones during the year ^{3/}		Number of employees ^{4/}	Total compensation	Average compensation per employee per annum ^{5/}
		Local	Toll			
1936.....	16,087	27,584,732	873,662	282	\$434,195	\$1,540
1937.....	17,035	29,255,463	889,990	296	489,721	1,656
1938.....	17,488	29,919,970	877,022	287	502,818	1,755
1939.....	18,308	31,684,174	909,278	287	511,489	1,783
1940.....	19,336	34,182,252	964,173	305	537,148	1,763
1941.....	20,837	37,106,418	1,105,048	345	602,961	1,748
1942.....	22,163	38,688,698	1,241,118	359	670,274	1,865
1943.....	23,539	38,749,481	1,456,044	368	751,711	2,042
1944.....	23,868	38,674,542	1,589,359	365	806,599	2,210
1945.....	24,814	40,830,879	1,769,432	398	936,060	2,350
1946.....	28,308	48,125,029	2,054,037	525	1,305,431	2,486
1947.....	31,277	52,659,578	2,161,196	557	1,435,509	2,579
1948.....	34,224	58,005,215	2,188,298	585	1,666,587	2,847
1949.....	36,416	61,022,497	2,150,806	560	1,754,103	3,134
1950.....	38,525	65,315,705	2,114,839	565	1,797,841	3,182
1951.....	40,426	66,620,928	2,140,403	587	1,975,535	3,367
1952.....	42,404	68,369,590	2,194,086	615	2,200,657	3,578
1953.....	44,363	69,978,334	2,268,968	626	2,378,680	3,800
1954.....	46,482	72,932,453	2,374,743	614	2,496,657	4,066
1955.....	49,753	77,265,410	2,628,959	649	2,692,871	4,149
1956.....	53,251	81,437,604	2,901,786	683	2,954,336	4,326
1957.....	56,436	87,851,859	3,137,306	687	3,121,679	4,544
1958.....	59,167	91,657,907	3,346,953	637	3,115,217	4,890
1959.....	62,683	96,542,725	3,664,584	627	3,229,968	5,151
1960.....	65,735	101,300,804	3,942,466	627	3,384,371	5,398
1961.....	68,416	103,923,711	4,174,561	606	3,477,407	5,738
1962.....	71,542	108,024,089	4,531,551	603	3,630,132	6,020
1963.....	74,547	112,035,199	4,851,651	611	3,784,302	6,194
1964.....	78,260	117,916,030	5,309,652	631	4,023,377	6,376
1965.....	82,424	125,789,672	5,921,498	655	4,317,378	6,591
1966.....	86,905	134,494,250	6,655,464	698	4,685,689	6,713
1967.....	91,178	141,912,636	7,327,186	707	4,986,239	7,053
1968.....	96,099	150,197,914	8,264,475	734	5,363,106	7,307
1969.....	101,460	159,983,936	9,594,276	749	6,169,543	7,770

Source: Annual reports filed with the Federal Communication Commission. In a few instances data from unofficial sources or estimates were used.

Note.--Intercompany duplications among the Bell companies have been eliminated, except profits and losses on intercompany transfers of plant.

* The difference in the number of carriers shown for each year is due to mergers, reclassifications, etc. In 1951 and 1965 revisions in the Commission's rules regarding reporting requirements resulted in a smaller number of reporting carriers.

1/ Includes local service revenues, toll service revenues, and miscellaneous revenues.

2/ Includes company, service and private line telephones.

3/ Figures are partly estimated. Local calls after 1950 include only completed calls. Toll calls include both completed and uncompleted calls for all years. The number of calls have not been adjusted to reflect the reclassification of calls over the years from "toll" to "local" due to the enlargement of local calling areas.

4/ The numbers reported for the years 1936-1942, and for 1962-1969 are as of the end of December. The numbers reported for the years 1943-1960 are as of the end of October.

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

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 10.--Employees of telephone carriers reporting annually to the Commission classified by occupational groups, and their average basic hourly rates of pay as of December 31, 1969

Occupational group	Number of employees			Average scheduled weekly hours	Average basic hourly rates of pay 1/
	Total	Men	Women		
A--All telephone carriers					
All employees except officials and managerial assistants.....	790,088	348,310	441,778	38.0	\$3.62
Part-time employees.....	31,828	2,531	29,297	21.7	2.40
Full-time employees.....	758,260	345,779	412,481	38.7	3.64
Professional and semiprofessional employees.....	78,772	58,630	20,142	37.8	6.39
Draftsmen.....	3,224	641	2,583	37.9	2.86
Others.....	75,548	57,989	17,559	37.8	6.54
Business office and sales employees.....	62,824	17,950	44,874	37.6	3.84
Supervisors.....	12,247	5,922	6,325	38.1	5.60
Nonsupervisory employees.....	50,577	12,028	38,549	37.5	3.40
Clerical employees.....	171,577	13,370	158,207	37.5	2.92
Supervisors.....	12,939	2,841	10,098	38.0	4.54
Nonsupervisory employees.....	158,638	10,529	148,109	37.5	2.79
Commercial department.....	31,130	743	30,387	36.9	2.62
Traffic department.....	23,043	64	22,979	38.2	2.83
Plant department.....	45,193	6,661	38,532	38.2	2.86
Accounting department.....	34,291	1,450	32,841	36.8	2.71
All other departments.....	24,981	1,611	23,370	37.2	2.92
Telephone operators.....	210,487	126	210,361	36.3	2.59
Chief operators.....	10,297	32	10,265	38.5	4.24
Service assistants and instructors.....	15,059	54	15,005	38.1	3.15
Experienced switchboard operators.....	127,072	32	127,040	36.4	2.55
Operators in training.....	56,093	7	56,086	35.2	2.16
Other switchboard employees.....	1,966	1	1,965	38.2	2.98
Construction, installation, and maintenance employees	240,138	238,362	1,776	39.9	4.01
Foremen of telephone craftsmen.....	34,282	34,247	35	39.8	5.81
Central office craftsmen.....	79,348	77,696	1,652	39.9	3.81
Test-board men and repeatermen.....	17,387	17,277	110	39.9	4.04
Central office repairmen.....	58,166	56,712	1,454	39.8	3.77
Others.....	3,795	3,707	88	39.7	3.48
Installation and exchange repair craftsmen.....	87,095	87,020	75	39.9	3.74
PBX and station installers.....	41,889	41,879	10	39.9	3.62
Exchange repairmen.....	21,378	21,348	30	40.0	3.96
Others.....	23,828	23,793	35	39.9	3.75
Line, cable, and conduit craftsmen.....	39,401	39,388	13	40.0	3.45
Linemen.....	13,478	13,476	2	40.0	3.07
Cable splicers.....	21,899	21,895	4	40.0	3.77
Cable splicers' helpers.....	2,493	2,492	1	40.0	2.60
Others.....	1,531	1,525	6	39.7	3.55
Laborers.....	12	11	1	2/	2/
Building, supplies, and motor vehicle employees.....	23,121	17,674	5,647	38.0	3.29
Foremen.....	2,907	2,558	349	39.3	5.48
Mechanics.....	3,383	3,382	1	39.5	3.86
Other building service employees.....	10,828	5,643	5,185	36.5	2.51
Other supplies and motor vehicles employees.....	6,003	5,891	112	39.4	3.21
All employees not elsewhere classified.....	3,169	2,398	771	38.3	3.92
B--Bell companies					
All employees except officials and managerial assistants.....	749,217	327,987	421,230	37.9	\$3.65
Part-time employees.....	30,331	2,324	28,007	21.3	2.40
Full-time employees.....	718,886	325,663	393,223	38.6	3.68
Professional and semiprofessional employees.....	75,225	55,734	19,491	37.8	6.48
Draftsmen.....	2,973	496	2,477	37.8	2.85
Others.....	72,252	55,238	17,014	37.8	6.63
Business office and sales employees.....	60,636	17,432	43,204	37.5	3.87
Supervisors.....	11,809	5,678	6,131	38.0	5.66
Nonsupervisory employees.....	48,827	11,754	37,073	37.4	3.43
Clerical employees.....	164,595	12,592	152,003	37.5	2.94
Supervisors.....	12,457	2,647	9,810	37.9	4.57
Nonsupervisory employees.....	152,138	9,945	142,193	37.4	2.81
Commercial department.....	29,617	672	28,945	36.8	2.64
Traffic department.....	22,400	45	22,355	38.1	2.84
Plant department.....	43,650	6,554	37,096	38.2	2.88
Accounting department.....	33,037	1,337	31,700	36.7	2.73
All other departments.....	23,434	1,337	22,097	37.0	2.95
Telephone operators.....	199,129	75	199,054	36.2	2.61
Chief operators.....	9,888	29	9,859	38.4	4.28
Service assistants and instructors.....	14,341	43	14,298	38.0	3.16
Experienced switchboard operators.....	117,878	1	117,877	36.2	2.59
Operators in training.....	55,083	1	55,082	35.2	2.16
Other switchboard employees.....	1,939	1	1,938	38.3	2.99

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 10.--Employees of telephone carriers reporting annually to the Commission classified by occupational groups, and their average basic hourly rates of pay as of December 31, 1969--Cont'd.

Occupational group	Number of employees			Average scheduled weekly hours	Average basic hourly rates of pay ^{1/}
	Total	Men	Women		
B--Bell companies--Continued					
Construction, installation, and maintenance employees.	225,296	223,731	1,565	39.9	\$4.05
Foremen of telephone craftsmen.....	32,585	32,559	26	39.8	5.88
Central office craftsmen.....	74,729	73,213	1,516	39.8	3.84
Test-board men and repeatermen.....	16,775	16,698	77	39.9	4.06
Central office repairmen.....	55,594	54,172	1,422	39.8	3.79
Others.....	2,360	2,343	17	39.7	3.60
Installation and exchange repair craftsmen.....	81,446	81,432	14	39.9	3.77
EBX and station installers.....	39,591	39,583	8	39.9	3.65
Exchange repairmen.....	19,652	19,652	-	40.0	4.01
Others.....	22,203	22,197	6	39.9	3.77
Line, cable, and conduit craftsmen.....	36,535	36,526	9	40.0	3.47
Linemen.....	12,101	12,100	1	40.0	3.08
Cable splicers.....	20,624	20,623	1	40.0	3.78
Cable splicers' helpers.....	2,412	2,411	1	40.0	2.62
Others.....	1,398	1,392	6	39.7	3.68
Laborers.....	1	1	-	38.0	2/
Building, supplies, and motor vehicle employees.....	21,778	16,365	5,413	37.0	3.32
Foremen.....	2,807	2,459	348	39.3	5.53
Mechanics.....	3,296	3,296	-	39.5	3.87
Other building service employees.....	10,142	5,148	4,994	36.4	2.54
Other supplies and motor vehicles employees.....	5,533	5,462	71	39.4	3.20
All employees not elsewhere classified.....	2,558	2,058	500	38.0	4.01
C--Non-Bell carriers					
All employees except officials and managerial assistants.....	40,871	20,323	20,548	39.3	\$2.97
Part-time employees.....	1,497	207	1,290	31.1	2.39
Full-time employees.....	39,374	20,116	19,258	39.6	2.99
Professional and semiprofessional employees.....	3,547	2,896	651	39.7	4.45
Draftsmen.....	251	145	106	39.5	2.95
Others.....	3,296	2,751	545	39.7	4.56
Business office and sales employees.....	2,188	518	1,670	39.7	2.92
Supervisors.....	438	244	194	40.0	4.19
Nonsupervisory employees.....	1,750	274	1,476	39.6	2.60
Clerical employees.....	6,982	778	6,204	39.1	2.50
Supervisors.....	482	194	288	39.9	3.80
Nonsupervisory employees.....	6,500	584	5,916	39.0	2.40
Commercial department.....	1,513	71	1,442	37.7	2.35
Traffic department.....	643	19	624	38.8	2.44
Plant department.....	1,543	107	1,436	39.5	2.32
Accounting department.....	1,254	113	1,141	39.5	2.39
All other departments.....	1,547	274	1,273	39.6	2.51
Telephone operators.....	11,358	51	11,307	38.4	2.18
Chief operators.....	409	3	406	40.0	3.47
Service assistants and instructors.....	718	11	707	39.9	2.79
Experienced switchboard operators.....	9,194	31	9,163	38.1	2.09
Operators in training.....	1,010	6	1,004	39.7	2.03
Other switchboard employees.....	27	-	27	33.3	2.61
Construction, installation, and maintenance employees	14,842	14,631	211	40.0	3.43
Foremen of telephone craftsmen.....	1,697	1,688	9	40.1	4.47
Central office craftsmen.....	4,619	4,483	136	40.0	3.38
Test-board men and repeatermen.....	612	579	33	39.9	3.54
Central office repairmen.....	2,572	2,540	32	40.1	3.40
Others.....	1,435	1,364	71	39.6	3.28
Installation and exchange repair craftsmen.....	5,649	5,588	61	40.0	3.29
EBX and station installers.....	2,298	2,296	2	40.2	3.09
Exchange repairmen.....	1,726	1,696	30	39.9	3.39
Others.....	1,625	1,596	29	39.9	3.48
Line, cable, and conduit craftsmen.....	2,866	2,862	4	39.9	3.13
Linemen.....	1,377	1,376	1	39.9	2.95
Cable splicers.....	1,275	1,272	3	39.8	3.48
Cable splicers' helpers.....	81	81	-	40.7	2.16
Others.....	133	133	-	39.4	2.17
Laborers.....	11	10	1	2/	2/
Building, supplies, and motor vehicle employees.....	1,343	1,109	234	39.0	2.81
Foremen.....	100	99	1	39.3	4.28
Mechanics.....	87	86	1	39.9	3.50
Other building service employees.....	686	495	191	38.4	2.11
Other supplies and motor vehicles employees.....	470	429	41	39.8	3.37
All employees not elsewhere classified.....	611	340	271	39.3	3.53

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

1/ Includes the basic pay rate plus any regularly scheduled supplementary compensation, such as differentials for evening and night tours. It excludes pay for overtime work and pay in excess of weekday rates for Sunday and holiday work.

2/ Insufficient data to warrant presentation of information on rates and hours.

Table 11.—Local service revenues, toll service revenues and total operating revenues from January 1955 to December 1969, inclusive, of telephone carriers reporting monthly (Figures shown in millions)

LOCAL SERVICE REVENUES															
Month	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969
January.....	\$262.2	\$286.3	\$313.1	\$339.7	\$364.8	\$389.3	\$416.5	\$441.0	\$467.2	\$488.4	\$514.7	\$551.7	\$583.2	\$625.3	\$672.5
February.....	259.0	284.8	309.3	337.2	361.9	390.4	412.6	436.9	464.2	487.2	515.8	549.3	583.1	624.6	673.9
March.....	264.8	289.6	312.0	340.3	367.3	396.5	418.5	443.8	469.4	492.1	522.8	559.2	591.1	630.7	679.3
April.....	265.9	290.5	317.2	343.5	371.4	398.0	418.5	446.1	474.5	496.2	527.0	561.6	592.6	633.1	686.0
May.....	267.3	293.2	318.7	345.0	372.3	399.0	423.5	449.8	477.2	497.1	511.7	564.0	598.2	632.2	681.6
June.....	268.4	294.0	318.5	346.0	375.5	401.8	424.0	450.5	476.7	501.3	529.9	567.3	599.6	637.7	693.4
July.....	265.5	291.7	317.8	344.5	374.1	397.2	419.1	446.9	475.6	499.7	528.0	563.1	593.5	638.5	695.0
August.....	270.4	294.7	319.3	346.2	373.9	402.6	424.2	451.7	478.2	498.6	531.6	568.0	602.5	642.1	697.1
September.....	272.2	295.7	321.6	350.8	377.3	405.2	426.1	452.1	480.8	504.0	535.4	569.3	604.1	645.2	703.7
October.....	278.2	303.8	331.6	358.6	385.0	411.6	434.1	463.6	490.5	512.0	544.8	577.8	614.7	660.1	718.4
November.....	279.9	303.6	332.2	356.0	384.8	411.7	434.6	462.2	488.8	509.5	545.1	578.3	616.7	661.0	715.1
December.....	286.6	310.1	337.9	365.2	391.2	415.3	439.0	463.5	493.5	518.8	552.5	585.5	619.8	707.5	721.7
Total	3,240.4	3,538.0	3,849.2	4,173.0	4,499.5	4,819.5	5,090.7	5,408.1	5,736.6	6,004.9	6,359.3	6,795.1	7,199.1	7,701.0	8,347.7
TOLL SERVICES REVENUES															
January.....	158.4	177.5	199.7	209.3	229.6	245.4	267.6	299.7	316.0	352.1	383.0	429.8	484.4	540.0	618.2
February.....	149.5	173.6	185.6	193.9	218.0	242.1	254.8	276.4	294.8	334.6	360.2	414.4	459.9	520.4	583.7
March.....	168.6	187.5	201.9	210.5	243.9	264.4	283.7	311.3	323.1	360.2	410.8	467.7	517.0	545.8	637.8
April.....	163.1	183.2	205.7	210.2	241.7	258.7	267.8	301.0	324.6	362.6	399.7	446.7	483.3	541.1	634.6
May.....	169.4	191.3	211.7	215.3	245.4	264.2	286.2	310.8	338.2	365.9	395.6	466.2	519.4	562.6	641.8
June.....	170.9	188.1	202.0	215.9	246.2	265.7	283.9	304.0	320.6	370.1	405.8	470.7	512.2	543.5	645.1
July.....	167.4	188.9	211.5	221.7	251.5	258.9	275.8	302.6	335.2	376.4	403.3	458.0	498.0	567.9	658.2
August.....	183.3	199.8	215.8	224.0	249.2	276.8	293.9	322.0	344.1	375.3	419.2	494.4	533.5	578.9	653.6
September.....	173.4	182.8	198.1	220.6	245.5	265.2	280.4	293.2	323.8	376.2	417.3	472.1	504.2	568.6	658.1
October.....	175.5	199.6	214.3	231.6	250.1	266.3	297.3	316.5	349.3	388.0	420.6	480.5	532.7	595.4	689.9
November.....	175.6	192.2	204.5	216.8	241.3	262.6	292.8	306.4	328.6	375.9	423.2	480.2	517.3	583.4	656.2
December.....	184.5	200.6	214.2	239.8	256.2	274.6	296.8	314.6	348.8	406.0	440.7	493.1	523.3	611.8	707.9
Total	2,039.6	2,265.1	2,465.0	2,609.6	2,918.6	3,144.9	3,381.0	3,658.6	3,947.1	4,443.3	4,879.4	5,573.8	6,085.2	6,759.4	7,785.1
TOTAL OPERATING REVENUES 1/															
January.....	441.3	487.2	583.6	577.5	624.7	667.1	718.1	776.8	821.1	881.1	940.0	1,025.8	1,114.0	1,214.2	1,342.5
February.....	429.2	481.6	520.7	559.6	610.1	665.2	701.1	749.5	797.1	862.2	918.1	1,007.8	1,088.8	1,194.2	1,310.2
March.....	454.2	500.4	539.6	579.2	641.3	692.8	735.8	790.6	830.3	892.1	975.2	1,070.9	1,153.5	1,225.5	1,369.8
April.....	449.9	497.2	548.8	582.1	643.5	688.9	720.1	783.2	836.0	898.8	969.1	1,052.7	1,122.5	1,224.0	1,373.8
May.....	457.8	508.2	556.4	589.2	648.4	696.6	744.1	796.8	853.4	903.1	949.3	1,074.7	1,164.3	1,244.7	1,387.0
June.....	460.6	506.1	546.8	590.6	652.5	700.1	742.4	791.1	836.3	912.3	977.9	1,083.0	1,158.3	1,231.2	1,391.9
July.....	454.2	504.7	556.2	595.5	656.6	689.1	730.2	786.3	849.5	917.0	974.1	1,066.3	1,138.5	1,257.8	1,408.0
August.....	475.6	519.2	562.2	599.6	654.3	712.8	753.8	810.6	861.4	915.3	994.2	1,107.3	1,183.4	1,272.2	1,406.1
September.....	467.8	503.1	547.3	601.1	654.3	704.0	741.9	782.6	844.2	921.3	995.9	1,086.3	1,155.5	1,265.6	1,417.1
October.....	475.9	528.4	573.4	620.0	666.6	711.0	767.0	816.7	879.0	941.4	1,008.4	1,104.0	1,195.2	1,307.3	1,463.2
November.....	477.9	520.9	564.3	602.7	657.4	707.2	762.9	806.0	856.8	926.8	1,011.5	1,102.5	1,183.8	1,296.3	1,427.0
December.....	494.7	536.5	580.0	635.3	679.3	723.0	771.6	815.7	881.8	967.0	1,036.3	1,123.2	1,190.7	1,334.9	1,484.8
Total	5,539.1	6,093.5	6,634.3	7,131.9	7,789.0	8,357.8	8,889.0	9,505.9	10,146.9	20,938.4	11,750.0	12,904.5	13,846.5	15,067.9	16,781.4

Note.—Intercompany duplications in license fees and rentals have been eliminated. 1/ Includes miscellaneous revenues.

Table 12.--Communication plant of telephone carriers reporting annually to the Commission--Year ended December 31, 1969

Account	Bell companies				All carriers			
	Balance at beginning of year	Plant added (thousands)	Plant retired	Balance at end of year	Balance at beginning of year	Plant added (thousands)	Plant retired	Balance at end of year
Communication plant in service:								
Organization.....	-	\$171	\$171	-	\$797	\$172	\$174	\$818
Franchises.....	\$712	5	-	\$716	1,262	348	-	1,587
Patent rights.....	-	-	-	-	-	-	-	-
Land.....	305,493	22,406	544	327,354	324,029	24,484	633	347,880
Buildings.....	4,104,998	366,360	31,048	4,440,311	4,288,751	399,690	33,285	4,655,156
Central office equipment.....	16,241,962	1,808,410	244,307	17,806,065	17,106,288	2,002,153	274,359	18,834,082
Station apparatus.....	3,867,264	616,789	192,010	4,292,043	4,147,954	666,288	205,609	4,608,633
Station connections.....	3,738,275	876,720	497,037	4,117,958	3,931,421	929,493	517,588	4,343,326
Large private branch exchanges.....	1,780,429	337,431	109,421	2,008,438	1,842,584	358,244	112,616	2,088,212
Pole lines.....	1,560,173	67,122	52,024	1,575,271	1,736,330	77,851	58,922	1,755,259
Aerial cable.....	4,438,593	325,000	80,225	4,683,368	4,847,238	370,346	90,931	5,126,653
Underground cable.....	2,933,046	278,361	21,175	3,190,232	3,038,515	295,381	22,389	3,311,507
Buried cable.....	2,249,988	464,790	18,850	2,695,928	2,369,147	499,441	19,895	2,848,693
Submarine cable.....	168,993	5,487	2,624	172,378	208,239	5,997	3,034	211,724
Aerial wire.....	457,696	23,904	52,913	428,319	525,907	28,672	58,661	495,550
Underground conduit.....	1,715,810	187,670	11,946	1,891,669	1,785,648	197,358	12,132	1,971,008
Furniture and office equipment.....	410,066	42,960	13,420	440,569	429,953	46,068	13,943	463,041
Vehicles and other work equipment.....	537,728	107,236	45,164	598,549	590,108	119,770	48,628	659,999
Telephone plant acquired.....	468	(101)	-	367	468	(18)	-	450
Telephone plant sold.....	-	-	-	-	-	-	-	-
Unclassified.....	-	-	-	-	-	42	-	42
Total communication plant in service.....	44,511,693	5,530,720	1,372,879	48,669,534	47,174,638	6,021,779	1,472,797	51,723,620
Telephone plant under construction.....	1,511,209	212,333	2,396	1,744,147	1,678,253	198,771	3,239	1,896,786
Property held for future telephone use....	34,131	20,289	339	55,740	37,449	21,081	431	59,758
Telephone plant acquisition adjustment....	176	(334)	34	(74)	2,135	974	199	3,021
Satellite earth stations.....	9,414	1,232	1	10,645	16,113	2,693	367	18,445
Total communication plant--gross.....	44,997,992	5,764,240	1,375,649	50,479,993	47,839,957	6,245,298	1,477,034	53,701,631

() Indicates reverse item.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 13.--Overseas and marine communications services furnished by telephone carriers reporting annually to the Commission--Year ended December 31, 1969

Class of service	Number of chargeable calls	Revenues
Overseas service:		
Message telephone service other than transiting:		
Europe, Africa, and Asia Minor.....	540,179	\$72,642,634
Bermuda.....	273,409	1,590,734
Caribbean (except Puerto Rico and Virgin Islands, U.S.).....	1,944,951	17,488,408
Puerto Rico and Virgin Islands, U.S., (includes calls and revenues from traffic between these islands and, with respect to U.S. mainland, revenues accruing to both ends of the circuit).....	4,872,553	35,778,351
Central America.....	649,055	5,111,528
South America.....	834,767	9,352,348
Hawaii (includes revenues accruing to both ends of the circuit)...	3,197,346	47,858,669
Asia.....	1,209,429	21,672,050
Oceania.....	784,414	13,134,804
Total.....	19,130,097	224,629,526
Message telephone service--transiting.....	x x x x	10,037,191
Private line service:		
Program transmission.....	x x x x	1,256,774
Voice.....	x x x x	4,578,873
Non-voice.....	x x x x	169,401
Alternate voice and non-voice.....	x x x x	7,490,303
Other.....	x x x x	461,033
Total.....	x x x x	13,956,384
Marine service to mobile stations:		
High seas service:		
General service.....	89,249	549,620
Other service.....		
Total.....	89,249	549,620
Coastal harbor service:		
General service.....	427,513	1,022,006
Dispatching service.....	2,120	2,280
Total.....	429,633	1,024,286
VHF maritime mobile service:		
General service.....	297,950	598,995
Dispatching service.....	6,912	3,229
Other.....		64
Total.....	304,849	602,288

Note.--Data shown in this table include overseas service furnished by 5 carriers and marine service furnished by 19 carriers. In addition to the data shown above three other telephone carrier, engaged in furnishing marine service only, reported revenues of \$333,500 and 3 overseas telegraph carriers reported telephone service revenues amounting to \$4,229,500, rounded to the nearest hundred.

Table 14.--Revenues from overseas communications services reported by telephone carriers for the years 1951 to 1969, inclusive (thousands of dollars)

Year	Total		American Telephone & Telegraph Co.		Cuban American Telephone & Telegraph Co.	
	Message	Private line <u>1/</u>	Message <u>2/</u>	Private line <u>1/</u>	Message	Private line
1951	\$12,064	\$339	\$11,181	\$242	\$586	\$96
1952	12,438	314	11,490	215	613	98
1953	13,104	266	12,089	162	617	103
1954	13,712	220	12,604	126	659	90
1955	15,730	243	14,401	148	784	95
1956	18,716	319	17,153	188	894	131
1957	22,679	598	20,743	436	850	162
1958	27,841	1,380	24,745	1,083	737	177
1959	33,109	3,427	29,343	2,847	721	182
1960	42,322	7,089	37,659	6,035	403	151
1961	50,905	9,055	44,292	7,702	1,118	75
1962	61,387	11,144	51,367	9,041	1,929	54
1963	69,410	12,366	57,722	9,856	1,667	50
1964	85,277	13,580	72,087	9,768	623	50
1965	101,482	15,885	84,523	9,475	853	51
1966	128,600	17,569	106,760	9,219	1,833	50
1967	146,293	15,074	120,075	8,787	1,163	72
1968	176,254	16,391	145,802	8,657	1,331	75
1969	234,667	16,771	195,347	9,223	1,759	75

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 14.--Revenues from overseas communications services reported by telephone carriers for the years 1951 to 1969, inclusive--Continued (thousands of dollars)

Year	Hawaiian Telephone Co.		All America Cables and Radio, Inc. 4/		ITT Communications, Inc.-- Virgin Islands 5/	
	Message	Private line 1/	Message	Private line 1/	Message	Private line 1/
1951	-	-	\$297	\$1	-	-
1952	-	-	335	1	-	-
1953	-	-	398	1	-	-
1954	-	-	449	4	-	-
1955	-	-	545	-	-	-
1956	-	-	669	-	-	-
1957	\$277	-	809	-	-	-
1958	6/ 1,426	\$118	933	2	-	-
1959	1,951	322	1,094	76	-	-
1960	2,203	547	7/ 2,057	356	-	-
1961	2,786	889	2,709	389	-	-
1962	4,549	1,576	3,542	473	-	-
1963	5,647	1,898	4,374	562	-	-
1964	7,397	3,072	5,170	690	-	-
1965	9,531	4,749	3,681	869	\$2,894	\$741
1966	11,961	6,729	4,441	644	3,605	927
1967	14,865	5,152	5,632	411	4,558	652
1968	17,597	5,779	6,268	354	5,256	526
1969	22,177	6,975	6,848	234	8,536	264

Note.--For corresponding data regarding overseas communications services of telegraph carriers and TV program transmission revenues of all carriers see Table 22. Telex service was offered by telegraph carriers only.

1/ Private line revenues include the following amounts (some partly estimated) received from overseas telegraph carriers for the rental of overseas communications channels used by the lessees for the services offered by them. The year 1960 was the first in which there were any significant amounts received from the overseas telegraph carriers. The reduction in the amount of rentals received after 1963 is the result of the acquisition by indefeasible right of user of channels in telephone cables and the acquisition of ownership interests in telephone cables by certain overseas telegraph carriers. The noticeable reversal of this trend in 1967 is due to the largest telephone carrier, in particular, adopting a policy of preferring the less permanent lease practice over a continuation of sales of interest to meet traffic growth needs of the telegraph carriers.

Year	A.T.&T. Co.	Hawaiian	All America Cables and Radio, Inc.	ITT Communications--V.I.	Total
1960	\$782,000	-	\$188,000	-	\$970,000
1961	1,152,000	\$31,000	220,000	-	1,403,000
1962	1,687,000	124,000	250,000	-	2,061,000
1963	2,109,000	252,000	270,000	-	2,631,000
1964	1,015,000	282,000	240,000	-	1,537,000
1965	162,000	40,000	238,000	\$114,000	554,000
1966	292,000	232,000	206,000	88,000	818,000
1967	1,079,000	269,000	137,000	188,000	1,673,000
1968	1,874,000	471,000	126,000	244,000	2,715,000
1969	2,537,000	402,000	29,000	93,000	3,061,000

In addition, until Sept. 16, 1965, Hawaiian furnished RCA Global Communications, Inc. two telegraph channels in the telephone cable between Honolulu and San Francisco as part payment (in addition to \$12,000 per month) for the latter maintaining for Hawaiian standby radiotelephone facilities in Hawaii. The bulk of the overseas private line revenues, except those from the overseas telegraph carriers, are from agencies of the U.S. Government.

- 2/ Includes the carrier's share of the overseas service charges attributable to the landline haul in the United States.
- 3/ The first transoceanic cable was placed in service September 25, 1956.
- 4/ Prior to 1965 ITT Cables and Radio, Inc.--Puerto Rico was Radio Corporation of Puerto Rico. Operations of ITT Cables and Radio, Inc.--Puerto Rico were transferred to All America Cables and Radio, Inc. as of May 22, 1968.
- 5/ The first Virgin Islands cable was completed in December, 1964. ITT Communications, Inc.--Virgin Islands commenced operations December 23, 1964. Prior to that date the Virgin Islands--U.S. service was via radio between Virgin Islands and Puerto Rico and between P.R. and U.S. via the Puerto Rico cable.
- 6/ The first Hawaiian cable, in which the Hawaiian Telephone Co. owned an interest was placed in operation Oct. 9, 1957. Prior to that date the Hawaiian-U.S. service was via radio and the Hawaiian radio facilities were supplied by RCA Communications, Inc.
- 7/ The telephone cable between U.S. and Puerto Rico was placed in operation Jan. 26, 1960.

Table 15.--Analysis of overseas telephone traffic by country or point
American Telephone and Telegraph Company
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Calls	Minutes	Revenue	Foreign Payouts	Calls	Minutes	Revenue
Europe, Africa and the Near East:							
Europe:							
Austria.....	38,330	320,205	\$543,987	\$506,902	15,411	122,019	\$202,858
Azores.....	436	2,869	4,665	6,117	162	722	1,177
Balearic Islands.....	3,079	26,136	47,062	58,871	1,687	12,320	19,776
Belgium.....	75,448	860,193	1,327,337	1,281,957	51,592	580,876	894,357
Bulgaria.....	395	3,093	5,575	6,797	250	1,807	3,070
Cyprus.....	543	3,900	5,976	13,524	318	1,842	2,743
Czechoslovakia.....	2,889	23,228	43,685	49,311	1,786	13,934	26,468
Denmark.....	45,217	407,767	612,418	563,870	41,235	309,122	390,988
Faeroe Island.....	46	501	724	688	113	785	1,049
Finland.....	8,783	74,794	107,678	101,952	5,926	49,418	71,598
France.....	265,832	2,570,995	4,288,596	4,443,165	204,097	2,060,847	3,220,307
Germany, West.....	769,021	7,281,583	11,147,987	10,359,018	332,246	2,860,454	4,320,445
Gibraltar.....	161	1,329	2,472	2,298	89	558	961
Greece & Greek Islands.....	74,289	664,834	1,108,486	1,051,632	40,800	273,797	459,735
Greenland.....	30	228	432	400	7	53	82
Hungary.....	6,794	50,983	101,048	102,934	2,073	11,911	23,492
Iceland.....	3,241	28,233	9,819	103,206	3,581	24,849	26,421
Ireland.....	63,654	560,819	732,959	704,838	33,665	246,438	330,671
Italy.....	289,133	2,648,133	3,954,882	3,752,584	152,427	1,260,940	1,892,335
Lichtenstein.....	279	2,508	4,259	4,072	-	-	-
Luxemburg.....	4,108	43,242	64,030	66,194	2,897	42,350	61,841
Malta.....	1,942	19,220	33,447	43,511	1,267	10,087	18,437
Monaco.....	2,421	25,742	42,761	41,164	-	-	-
Netherlands.....	103,119	968,346	1,499,589	1,400,360	76,352	734,990	1,128,672
Norway.....	37,757	336,163	509,226	469,085	26,886	220,957	342,443
Poland.....	4,641	33,312	54,812	58,896	2,944	17,821	32,066
Portugal.....	10,027	70,129	140,080	133,257	6,628	35,630	70,934
Roumania.....	1,841	13,421	20,845	36,213	1,185	9,343	14,637
San Marino.....	144	1,233	1,761	1,739	-	-	-
Spain.....	85,454	797,243	1,203,003	1,129,976	57,956	516,240	773,872
Sweden.....	67,043	620,996	981,064	801,593	49,596	467,375	716,025
Switzerland.....	161,246	1,561,951	2,642,738	2,459,229	88,014	879,533	1,451,153
Turkey.....	6,143	44,351	86,321	82,191	6,586	42,016	81,698
United Kingdom.....	901,327	8,879,500	11,891,150	11,017,213	836,882	7,836,660	9,429,318
U.S.S.R.....	2,103	17,485	31,281	35,725	4,406	38,435	68,564
Vatican City State.....	112	734	1,230	1,119	-	-	-
Yugoslavia.....	6,537	60,358	111,336	120,989	2,708	21,932	42,184
Total Europe.....	3,043,565	29,025,757	43,364,721	41,012,590	2,051,772	18,706,061	26,120,377
Africa:							
Algeria.....	904	9,927	21,011	28,624	983	12,381	25,719
Angola.....	89	718	1,448	2,120	200	1,703	3,527

Botswana.....	32	277	553	555	-	-	-
Burundi.....	28	255	429	846	14	65	114
Cameroon.....	199	1,458	2,159	5,134	136	1,096	1,687
Canary Island.....	965	7,968	15,250	21,328	838	7,110	14,209
Cape Verde Island.....	61	491	900	1,267	2	6	12
Central African Republic.....	31	215	325	750	33	263	385
Chad, Republic of.....	88	640	934	2,266	59	364	537
Congo--Brazzaville.....	65	477	721	1,664	176	1,108	1,793
Congo--Democratic Republic.....	270	2,118	3,531	7,059	212	1,805	3,064
Dahomey.....	121	874	1,348	3,022	183	1,769	2,907
Egypt.....	1,965	14,236	29,047	27,914	1,967	7,603	15,857
Equatoria Guinea, Republic of.....	13	116	175	329	-	-	-
Ethiopia.....	597	3,823	5,277	13,844	829	4,559	6,419
French Territory of Afars & Issas.....	3	25	36	89	25	135	199
Gabon.....	166	1,575	2,296	5,379	63	462	681
Gambia.....	29	157	245	566	41	122	159
Ghana.....	1,035	7,782	10,070	28,898	516	3,863	4,829
Guinea, Republic of.....	32	314	495	909	12	56	82
Ivory Coast.....	440	3,442	5,070	12,146	553	4,638	6,929
Kenya.....	1,697	13,413	18,626	48,451	2,661	14,096	19,431
Lesotho.....	32	287	594	554	-	-	-
Liberia.....	2,017	13,949	26,693	26,572	3,195	21,361	36,835
Libya.....	1,959	20,096	34,875	32,899	3,816	30,143	47,356
Madeira Islands.....	127	717	1,196	1,591	64	323	572
Malagasy Republic.....	80	623	1,032	2,083	178	1,395	2,123
Malawi.....	44	244	277	699	36	201	241
Mali.....	52	362	544	1,272	44	288	419
Mauritania.....	26	247	386	849	29	335	571
Mauritius.....	14	87	96	339	6	20	22
Morocco.....	3,412	29,172	57,107	87,789	3,014	24,651	48,547
Mozambique.....	48	372	749	1,086	60	437	893
Niger Republic.....	158	873	1,246	3,119	55	377	561
Nigeria.....	1,294	8,992	11,908	33,077	2,494	13,974	18,744
Reunion Island.....	2	8	12	28	9	106	196
Rhodesia & Nyasaland.....	420	2,718	3,106	7,772	333	1,671	1,938
Rwanda.....	3	73	122	243	77	533	905
Sao Tome.....	-	-	-	-	16	71	151
Senegal.....	213	1,776	2,971	4,248	296	2,205	3,433
Seychelles.....	7	37	39	146	1	3	3
Sierra Leone.....	367	2,522	3,268	9,342	295	1,710	2,310
Somali Republic.....	68	479	649	1,746	8	31	44
South African Republic.....	10,415	87,700	171,232	162,346	10,969	82,146	153,202
Spanish North Africa.....	6	57	99	109	-	-	-
Sudan, The.....	85	554	728	2,042	53	342	501
Swaziland.....	39	268	561	511	-	-	-
Tanzania.....	257	1,892	2,548	6,932	350	2,323	3,096
Togo, Republic of.....	121	994	1,422	3,471	106	1,041	1,542
Trucial States.....	118	1,433	1,918	5,247	3	14	14
Tunisia.....	628	5,324	10,251	16,369	949	7,953	15,276
Uganda.....	338	2,413	3,227	8,849	507	2,636	3,533
Upper Volta.....	40	389	562	1,383	34	219	335
Zambia.....	349	2,892	3,097	8,471	326	1,864	2,110
Total Africa.....	31,569	257,851	462,461	644,544	36,826	261,577	454,013

Table 15.--Analysis of overseas telephone traffic by country or point
American Telephone and Telegraph Company
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Calls	Minutes	Revenue	Foreign payouts	Calls	Minutes	Revenue
Europe, Africa and the Near East:--Continued							
Near East:							
Arabia Saudi.....	865	6,283	\$12,749	\$11,259	1,452	9,406	\$16,456
Arabia-South Yemen.....	127	746	1,043	2,687	-	-	-
Iran.....	3,484	29,273	49,290	75,069	2,606	16,678	24,396
Iraq.....	244	1,549	2,157	5,607	175	560	771
Israel.....	118,610	910,459	1,372,521	1,296,445	55,198	362,854	550,387
Jordan.....	337	2,440	3,404	8,796	211	1,817	2,607
Lebanon.....	7,435	64,266	101,227	161,403	3,531	23,948	36,924
Oman-Muscat.....	7	46	48	182	57	240	321
Persian Gulf-Bahrain.....	627	6,142	8,259	22,451	1,029	5,967	8,570
Persian Gulf-Kuwait.....	455	3,389	4,753	12,216	597	3,607	5,254
Qatar.....	44	368	488	1,352	-	-	-
Syria Arab Republic.....	352	2,072	3,849	6,524	100	456	810
Total Near East.....	132,587	1,027,033	1,559,788	1,603,991	64,956	425,533	646,496
Total Europe, Africa and the Near East.....	3,207,721	30,310,641	45,386,970	43,261,125	2,153,554	19,393,171	27,220,886
Bermuda, West Indies, Central, and South America:							
Bermuda.....	165,049	1,115,789	945,256	917,345	108,301	741,556	645,030
West Indies:							
British West Indies:							
Antigua.....	11,142	78,962	144,217	136,675	11,097	67,977	72,504
Bahamas.....	481,604	3,061,851	3,067,866	2,945,242	346,686	2,076,711	1,985,062
Barbados.....	36,395	288,524	303,461	463,432	20,884	148,435	156,210
Cayman Island.....	3,843	24,341	15,800	32,150	8,147	47,753	29,198
Dominica.....	1,121	8,040	7,195	9,852	870	5,449	4,725
Grenada.....	4,334	31,883	28,868	39,099	2,579	13,865	13,070
Jamaica.....	216,373	1,686,899	1,767,650	1,678,518	194,868	1,462,801	1,491,781
Montserrat.....	1,428	10,889	9,592	13,010	1,195	6,879	5,813
St. Kitts & Nevis.....	1,300	11,557	10,237	13,460	1,280	7,845	7,305
St. Lucia.....	2,641	21,315	19,352	25,852	1,949	13,765	12,412
St. Vincent.....	2,339	18,247	16,296	22,180	1,331	8,689	7,610
Tobago.....	714	5,062	6,194	8,778	394	1,918	2,330
Tortola.....	2,299	16,763	11,279	23,742	2,784	19,564	12,550
Trinidad.....	46,389	361,884	782,244	661,326	33,929	211,892	316,617
Turks Island.....	21	172	204	269	193	785	785
Bequia.....	3	15	16	20	-	-	-
Bonaire.....	138	936	1,379	1,307	165	775	1,027
Carriacou.....	75	512	493	679	-	-	-
Cuba.....	229,067	3,925,029	2,409,743	2,071,484	768	7,522	3,876
Dominican Republic.....	100,221	720,252	685,284	672,605	79,717	535,537	513,613
French Antilles:							
Guadeloupe.....	1,666	10,401	12,995	17,479	1,271	8,489	9,458

Martinique.....	1,525	9,956	14,645	14,276	2,352	14,508	19,927
Haiti.....	33,812	243,792	318,367	315,086	12,342	57,162	71,186
Puerto Rico.....	1,700,635	12,979,369	9,320,745	8,613,604	1,741,684	13,975,338	9,855,224
Virgin Gorda.....	893	6,008	4,243	8,823	-	-	-
Virgin Islands--U.S.....	296,114	2,201,463	1,709,883	1,559,257	244,027	2,017,466	1,349,090
Netherlands Antilles:							
Aruba.....	7,774	55,750	68,692	65,615	8,055	39,283	55,094
Curacao.....	10,059	64,505	94,489	90,019	9,951	51,402	73,076
Saint Maarten.....	1,669	9,417	16,024	30,879	1,654	6,371	5,926
Total West Indies.....	3,195,594	25,853,794	20,847,453	19,534,718	2,730,172	20,808,181	16,075,469
Central America:							
British Honduras.....	8,250	55,868	82,488	72,020	3,419	15,817	21,169
Canal Zone.....	126,355	1,372,228	1,000,522	875,429	64,833	532,605	379,880
Costa Rica.....	37,904	292,948	365,101	320,603	28,237	178,957	229,904
El Salvador.....	22,967	171,701	225,702	187,864	20,842	143,046	184,331
Guatemala.....	28,049	209,874	294,197	246,740	28,888	183,124	262,182
Honduras Republic.....	21,360	160,367	193,137	172,692	20,497	128,692	154,930
Nicaragua.....	20,814	147,907	191,132	163,455	16,918	110,891	139,193
Panama Republic.....	113,649	941,670	812,216	736,193	85,676	635,318	569,702
Total Central America.....	379,348	3,352,563	3,164,495	2,774,996	269,310	1,928,450	1,941,291
South America:							
Argentina.....	34,573	256,922	504,968	467,632	32,573	233,394	448,499
Bolivia.....	1,480	9,964	12,184	26,554	722	4,563	5,499
Brazil.....	60,027	526,311	922,055	865,203	41,448	363,991	649,902
Chile.....	34,709	285,099	416,790	382,843	36,262	222,788	416,572
Colombia.....	51,656	419,404	630,199	601,080	43,140	328,979	494,619
Ecuador.....	20,980	148,232	278,182	262,027	18,324	118,225	220,339
French Guiana.....	39	268	510	470	43	310	557
Guyana.....	7,395	65,040	78,914	162,580	7,188	47,817	56,734
Paraguay.....	1,601	10,349	19,994	19,827	1,426	8,797	17,903
Peru.....	32,565	259,336	451,368	418,004	25,600	177,426	318,917
Surinam.....	1,243	9,019	17,031	16,536	1,312	8,174	15,427
Uruguay.....	9,504	64,435	124,384	120,209	6,280	39,635	78,061
Venezuela.....	161,796	1,356,828	1,499,066	1,395,598	174,114	1,405,232	1,563,081
Total South America.....	417,568	3,411,207	4,955,645	4,738,563	388,432	2,959,331	4,286,110
Total Bermuda, West Indies, Central and South America.....	4,157,559	33,733,353	29,912,849	27,965,622	3,496,215	26,437,518	22,947,900
Hawaii, Asia and Oceania:							
Hawaii.....	1,745,470	15,191,739	14,413,514	11,898,815	1,451,876	11,632,705	11,638,207
Asia:							
Afghanistan.....	165	1,091	1,489	3,966	210	947	1,211
Burma.....	40	230	407	743	147	657	1,138
Cambodia.....	12	96	171	309	13	67	113
Ceylon.....	204	1,506	2,132	5,398	815	3,179	4,184
Hong Kong.....	98,367	1,055,299	1,795,570	1,419,804	72,777	601,432	1,016,646
India.....	5,685	35,220	55,089	121,117	11,639	59,080	80,892

Table 15.--Analysis of overseas telephone traffic by country or point
American Telephone and Telegraph Company
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Calls	Minutes	Revenue	Foreign payouts	Calls	Minutes	Revenue
Japan.....	417,507	4,959,117	\$8,442,616	\$6,827,684	241,733	2,739,314	\$4,652,898
Korea, Republic of.....	52,841	507,468	1,075,931	870,538	26,925	243,905	518,423
Laos.....	47	371	580	904	119	576	817
Macao.....	68	586	1,109	1,235	38	269	512
Malaysia.....	5,450	55,552	119,159	95,029	3,173	25,150	55,494
Nepal.....	49	257	370	915	13	44	62
Pakistan.....	964	6,312	8,659	22,909	899	7,263	9,235
Singapore.....	19,265	209,377	449,454	365,571	12,531	111,285	243,503
Taiwan.....	43,452	493,250	1,060,398	848,005	15,843	113,037	241,145
Thailand.....	31,684	278,729	615,269	500,098	11,244	80,804	174,439
Viet-Nam.....	109,677	835,709	895,340	1,674,566	18,701	88,695	107,571
Total Asia.....	785,477	8,440,170	14,523,743	12,758,791	416,820	4,075,704	7,108,283
Oceania:							
American Samoa.....	2,675	21,405	33,908	31,563	1,767	11,059	16,960
Antartica.....	26	289	630	526	2	8	18
Australia.....	125,560	1,526,527	2,537,688	2,092,271	105,762	889,884	1,508,196
British Solomon Islands.....	6	37	55	93	6	37	54
Brunei.....	1	6	11	13	55	446	814
Cook Island.....	5	33	47	85	11	65	86
Fiji Islands.....	1,335	12,038	17,578	30,574	534	2,548	2,360
French Polynesia.....	980	7,682	15,822	17,811	1,111	7,744	15,802
Guam.....	68,738	683,461	1,115,706	916,745	32,486	255,518	422,362
Indonesia.....	431	3,808	5,555	6,631	266	1,824	2,653
Midway Islands.....	6,012	65,399	94,539	72,283	1,932	20,654	31,563
New Britain.....	4	25	42	58	-	-	-
New Caledonia.....	40	315	541	1,034	29	142	245
New Guinea & Papua Territory.....	192	1,823	2,926	4,392	244	1,477	2,394
New Hebrides.....	4	24	38	82	1	3	4
New Zealand.....	13,813	125,458	273,357	228,416	13,838	108,477	236,253
Philippine Republic.....	188,709	1,975,576	3,387,184	2,766,996	106,501	926,616	1,575,944
Ryukyu Islands.....	67,220	630,611	1,337,383	1,078,248	18,760	161,151	341,568
Sabah.....	34	297	547	938	128	881	1,706
Sarawak.....	5	37	68	80	19	130	272
Tasmania.....	170	1,671	2,643	2,398	-	-	-
Tonga Islands.....	71	456	489	1,335	14	51	55
Wake Island.....	6,517	21,364	31,947	25,049	710	6,597	9,595
Western Samoa.....	104	884	1,046	2,490	39	123	142
Total Oceania.....	482,652	5,079,226	8,859,750	7,280,111	284,215	2,395,435	4,169,046
Total Hawaii, Asia and Oceania.....	3,013,599	28,711,135	37,797,007	31,937,717	2,152,911	18,103,844	22,915,536
Grand total.....	10,378,879	92,755,129	113,096,826	103,164,464	7,802,680	63,934,533	73,084,322

Note.--Data shown in this table are compiled from AT&T's response to Part 43.61 of the Commission's Rules and represents all overseas message telephone traffic which either originated or terminated in the continental United States, excluding Alaska. Beginning with the year 1969 overseas telephone data as reported herein excludes data on calls which transited through the continental United States over the facilities of the telephone company, which have been included in all prior years and therefore such years' data are not comparable. In 1969, AT&T reported that it handled some 5,063,000 transit minutes of telephone conversations, or about 3.1 percent of the total overseas minutes handled. These data vary somewhat from the message counts and revenues shown in Table 13. The data in such table contains substantial revenue reported by four carriers from calls handled jointly with AT&T, principally to or from Hawaii, Puerto Rico, Virgin Islands and Cuba. It also contains a relatively small number of calls, and revenues from calls, which AT&T did not participate in handling.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended

No.	Item	Bell companies 2/						
		All companies 1/	Total 1/	American Telephone and Telegraph Co.			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
1	2	3	4	5	6	7		
BALANCE SHEET--ASSETS								
	Communication plant:							
1	Telephone plant in service.....	\$51,718,097,566	\$48,669,533,867	\$4,669,463,412	\$4,660,398,669	\$9,064,743	\$44,000,070,455	\$119,215,673
2	Telephone plant under construction.....	1,895,140,008	1,744,147,253	268,858,711	268,858,711	-	1,475,288,542	1,533,888
3	Property held for future telephone use.....	59,758,226	55,740,351	1,701,794	1,701,794	-	54,038,557	84,605
4	Telephone plant acquisition adjustment.....	2,919,271	(73,840)	118,566	118,566	-	(192,406)	-
5	Satellite earth stations.....	18,605,590	10,644,955	10,644,955	10,644,955	-	-	-
6	Total communication plant--gross.....	53,694,520,661	50,479,992,586	4,950,787,438	4,941,722,695	9,064,743	45,529,205,148	120,834,166
7	Less: Depreciation reserve.....	12,072,136,836	11,551,048,421	1,131,509,795	1,129,735,380	1,774,415	10,419,538,626	27,190,384
8	Amortization reserve.....	8,478,326	524,733	114,142	114,142	-	410,591	-
9	Earth station depreciation and amortization reserve.....	2,942,852	2,249,813	2,249,813	2,249,813	-	-	-
10	Total communication plant--net.....	41,610,962,647	38,926,169,619	3,816,913,688	3,809,623,360	7,290,328	35,109,255,931	93,643,782
	Investments and funds:							
11	Investments in affiliated companies.....	964,820,023	3/ 960,527,364	17,330,951,912	26,100,277	17,304,851,635	110,912,812	-
12	Advances to affiliated companies.....	14,035,150	13,855,000	743,475,000	5,575,000	737,900,000	4,880,000	-
13	Miscellaneous physical property.....	33,419,930	13,192,854	806,130	806,130	-	12,386,724	134,984
14	Other investments and funds.....	93,850,311	86,154,856	174,155,018	3,878,611	170,276,407	4,907,367	-
	Long Lines Department balance.....	-	-	-	-	3,838,261,590	-	-
15	Total investments and funds.....	1,106,125,414	1,073,730,074	18,249,388,060	36,360,018	22,051,289,632	133,086,903	134,984
	Current assets:							
16	Cash.....	180,038,761	153,422,442	17,958,791	5,425,626	12,533,165	135,463,651	462,077
17	Temporary cash investments.....	681,119,551	672,723,209	653,200,171	-	653,200,171	19,523,038	-
18	Notes receivable.....	1,146,190	155,343	-	-	-	155,343	-
19	Accounts receivable from customers, agents and others.....	2,171,068,585	2,051,168,849	4/ 163,954,943	158,288,033	9,276,621	1,991,231,741	5,914,079
20	Material and supplies.....	273,212,790	233,290,521	25,958,668	25,958,668	-	207,331,853	549,139
21	All other current assets.....	80,275,200	74,611,427	178,172,833	1,597,355	176,575,478	32,092,643	67,423
22	Total current assets.....	3,386,861,077	3,185,371,791	1,039,245,406	191,269,682	851,585,435	2,385,798,269	6,992,718
23	Other assets.....	-	-	-	-	-	-	-

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and year then ended

No.	Item	Bell companies 2/						
		All companies 1/	Total 1/	American Telephone and Telegraph Co.			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
		1	2	3	4	5	6	7
BALANCE SHEET ASSETS—Continued								
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	\$293,915,615	\$286,748,393	\$1,566,555	\$1,566,555	-	\$285,181,838	\$393,942
25	All other deferred charges.....	200,828,417	182,246,458	36,962,724	15,164,291	\$21,798,433	143,386,900	165,660
26	Total prepaid accounts and deferred charges.....	494,744,032	468,994,851	38,529,279	16,730,846	21,798,433	428,568,738	559,602
27	Total assets.....	46,598,693,170	43,654,266,335	23,144,076,433	4,053,983,906	22,931,963,828	38,056,709,841	101,331,086
BALANCE SHEET—LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	10,599,766,895	9,930,406,393	9,154,401,067	-	9,154,401,067	16,638,080,838	87,500,000
29	Preferred stock.....	102,174,016	17,904,300	-	-	-	82,000,000	-
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	8,011,236	2,811,236	-	-	-	2,811,236	-
32	Premium on capital stock.....	5,524,051,349	5,440,864,934	5,288,923,132	-	5,288,923,132	601,482,637	-
33	Other capital surplus.....	90,019,458	14,463,783	-	-	-	146,989,667	-
34	Earned surplus reserved.....	6,790,453	5,637,000	-	-	-	5,637,000	-
35	Unappropriated earned surplus.....	8,416,092,423	3/ 8,150,872,950	3,498,764,252	-	3,498,764,252	4,697,115,626	2,843,502
36	Less: Discount on capital stock.....	20,000	-	-	-	-	-	-
37	Capital stock expense.....	521,103	-	-	-	-	-	-
38	Total capital stock and surplus.....	24,746,364,727	23,562,960,566	17,942,088,451	-	17,942,088,451	22,174,117,004	90,343,502
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	2,824,034,050	1,890,000,000	-	-	-	1,890,000,000	-
40	Debentures.....	12,814,239,000	12,614,000,000	4,490,000,000	-	4,490,000,000	8,124,000,000	-
41	Other funded debt.....	29,056,964	-	-	-	-	-	-
42	Total funded debt.....	15,667,330,014	14,504,000,000	4,490,000,000	-	4,490,000,000	10,014,000,000	-
43	Advances from affiliated companies.....	22,792,921	-	-	-	-	734,500,000	4,200,000
44	All other long-term debt.....	55,302,770	31,855,093	3,814,459	3,814,459	-	49,040,634	-
45	Total Long-term debt.....	15,745,425,705	14,535,855,093	4,493,814,459	3,814,459	4,490,000,000	10,797,540,634	4,200,000

Current and accrued liabilities:								
46	Notes payable.....	2,018,409,183	1,705,039,500	-	-	-	1,705,039,500	-
47	Accounts payable.....	1,409,556,963	1,320,560,486	4/ 94,316,323	89,521,281	8,404,753	1,321,948,169	1,858,428
48	Taxes accrued.....	838,311,453	787,340,762	84,105,818	33,570,206	50,535,612	703,234,944	2,735,496
49	Other current and accrued liabilities.....	1,090,133,953	1,041,403,265	433,207,433	13,605,505	419,601,928	750,048,805	775,907
50	Total current and accrued liabilities.....	5,356,411,552	4,854,344,013	611,629,574	136,696,992	478,542,293	4,480,271,418	5,369,831
Deferred credits:								
51	Premium on long-term debt.....	44,797,711	44,570,420	13,455,994	-	13,455,994	31,114,426	-
52	Liberalized depreciation income tax differentials.....	6,094,504	-	-	-	-	-	-
53	Unamortized investment credits.....	616,032,579	583,801,063	67,676,090	65,304,886	2,371,204	516,124,973	1,372,474
54	All other deferred credits.....	83,566,392	72,735,180	15,411,865	9,905,979	5,505,886	57,541,386	45,279
55	Total deferred credits.....	750,491,186	701,106,663	96,543,949	75,210,865	21,333,084	604,780,785	1,417,753
Long Lines Department Balance.....								
56	Total liabilities.....	46,598,693,170	43,654,266,335	23,144,076,433	4,053,983,906	22,931,963,828	38,056,709,841	101,331,086
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	16,822,837,887	16,053,083,505	1,520,778,555	1,375,234,169	145,544,386	14,695,604,388	41,403,812
58	Operating expenses.....	10,294,389,145	9,844,107,543	887,131,854	718,161,934	168,969,920	9,120,275,127	24,898,345
59	Net operating revenues.....	6,528,448,742	6,208,975,962	633,646,701	657,072,235	(23,425,534)	5,575,329,261	16,505,467
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	1,989,380,447	1,926,156,234	229,447,171	269,188,917	(39,741,746)	1,696,709,063	7,349,070
63	Income tax differentials from liberalized depreciation.....	3,035,241	-	-	-	-	-	-
64	State, county and municipal taxes on income.....	136,475,011	129,598,670	10,829,742	10,829,742	-	118,768,928	-
65	Property taxes.....	867,565,883	829,306,783	59,254,917	59,254,917	-	770,051,866	1,227,335
66	Gross receipts taxes.....	355,235,018	345,974,864	6,805,126	3,876,886	2,928,240	339,169,738	215,927
67	Federal and State Social Security taxes.....	205,837,650	196,142,124	12,414,588	10,812,944	1,601,644	183,727,536	438,210
68	Other taxes.....	60,245,092	52,363,012	11,703,407	5,842,566	5,860,841	40,659,605	11,765
69	Total taxes.....	3,617,774,342	3,479,541,687	330,454,951	359,805,972	(29,351,021)	3,149,086,736	9,242,307
70	Investment credits--Net.....	97,298,513	92,091,183	12,623,959	12,179,660	5/ 444,299	79,467,224	99,154
71	Net operating income after all tax deductions.....	2,813,375,887	2,637,343,092	290,567,791	285,086,603	5,481,188	2,346,775,301	7,164,006
See footnotes on page 44.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	All companies 1/ 1	Total 1/ 2	Bell companies 2/				
				American Telephone and Telegraph Co.			Bell operating companies	
				Total company 3	Long Lines Department 4	General Department 5	Total 6	Bell Telephone Co. of Nevada 7
INCOME AND EARNED SURPLUS STATEMENT--Continued								
	Other income:							
	Balance transferred from Long Lines Department.....	-	-	-	-	\$304,132,846	-	-
72	Dividend income.....	\$109,778,119	\$109,560,456	\$1,522,918,396	\$2,574,694	1,520,343,702	\$7,921,341	-
73	Interest charged to construction.....	105,080,108	94,004,694	16,432,626	16,432,626	-	77,572,068	\$115,730
74	Other interest income.....	41,529,992	39,333,189	107,852,518	1,276,203	106,576,315	1,846,635	1,984
75	Miscellaneous income.....	19,780,884	16,968,440	7,948,903	-	7,948,903	9,019,537	(433)
76	Total other income.....	276,169,103	6/ 259,866,779	1,655,152,443	20,283,523	1,939,001,766	96,359,581	117,281
77	Miscellaneous deductions from income.....	26,994,932	23,914,605	1,788,081	1,161,069	627,012	22,126,524	14,980
78	Income available for fixed charges.....	3,062,550,058	2,873,295,266	1,943,932,153	304,209,057	1,943,855,942	2,421,008,358	7,266,307
	Fixed charges:							
79	Interest on funded debt.....	687,328,993	628,309,257	184,506,356	-	184,506,356	443,802,901	-
80	Other interest deductions.....	112,678,271	89,511,404	193,681	76,211	117,470	159,683,687	228,976
81	All other fixed charges.....	1,196,924	144,520	493,468	-	493,468	(348,948)	-
82	Total fixed charges.....	801,204,188	717,965,181	185,193,505	76,211	185,117,294	603,137,640	228,976
	Balance transferred to General Department.....	-	-	-	304,132,846	-	-	-
83	Net income.....	2,261,345,870	2,155,330,085	1,758,738,648	-	1,758,738,648	1,817,870,718	7,037,331
84	Unappropriated earned surplus at beginning of year....	7,651,011,985	7,415,806,927	3,089,275,963	-	3,089,275,963	4,365,195,806	1,966,760
85	Miscellaneous credits to earned surplus.....	102,655,877	99,132,166	997,522	985,770	11,752	27,144,754	282
86	Miscellaneous debits to earned surplus.....	91,072,815	89,515,249	4,550,900	4,247,051	303,849	7,632,373	88,371
87	Earned surplus available for reservation or appropriation.....	9,923,940,917	9,580,753,929	4,844,461,233	(3,261,281)	4,847,722,514	6,202,578,905	8,916,002
88	Reservations of earned surplus.....	5,726,000	5,726,000	-	-	-	5,726,000	-
89	Dividend appropriations.....	1,502,122,494	1,424,154,979	1,345,696,981	-	1,345,696,981	1,499,737,279	6,072,500
	Balance transferred from Long Lines Department.....	-	-	-	-	(3,261,281)	-	-
	Balance transferred to General Department.....	-	-	-	(3,261,281)	-	-	-
90	Unappropriated earned surplus at end of year.....	8,416,092,423	3/ 8,150,872,950	3,498,764,252	-	3,498,764,252	4,697,115,626	2,843,502

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

DIVIDENDS								
91	Dividends declared:							
92	Common stock.....	1,496,695,635	1,423,080,721	1,345,696,981	-	1,345,696,981	1,494,817,279	6,072,500
	Amount per \$100 par or stated value.....	14.12	14.34	14.70	-	14.70	9.14	7.00
93	Preferred stock.....	5,431,358	1,074,258	-	-	-	4,920,000	-
94	Rate per \$100 par or stated value.....	5.37	6.00	-	-	-	6.00	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
95	Telephone (including miscellaneous).....	7,941,375,641	7,570,913,701	-	-	-	7,570,913,701	12,014,700
96	Teletypewriter.....	754,203	743,110	-	-	-	743,110	159
97	Total subscribers' station revenues.....	7,942,129,844	7,571,656,811	-	-	-	7,571,656,811	12,014,859
98	Public telephone revenues.....	291,153,605	284,662,210	-	-	-	284,662,210	316,092
99	Service stations.....	3,098,565	2,679,359	-	-	-	2,679,359	1,264
Local private line services:								
100	Telephone.....	48,932,538	42,136,863	-	-	-	42,136,863	126,158
101	Teletypewriter.....	22,434,687	21,504,229	-	-	-	21,504,229	3,879
102	Other telegraph.....	468,650	341,479	-	-	-	341,479	55
103	Telpak.....	684	-	-	-	-	-	-
104	Program transmission--Audio.....	7,570,246	6,972,786	-	-	-	6,972,786	13,336
105	Program transmission--Video.....	10,251,431	9,567,982	-	-	-	9,567,982	54,049
106	Other services.....	39,568,015	37,490,356	-	-	-	37,490,356	72,449
107	Total local private line services.....	129,226,251	118,013,695	-	-	-	118,013,695	269,924
108	Other local service revenues.....	3,543,250	1,259,063	-	-	-	1,259,063	-
109	Total local service revenues.....	8,369,151,515	7,978,271,138	-	-	-	7,978,271,138	12,602,139
Toll service revenues:								
Message tolls:								
110	Telephone (including miscellaneous).....	6,455,098,540	6,131,196,595	1,137,377,535	1,137,377,535	-	4,993,819,060	18,945,573
111	Teletypewriter messages.....	40,110,939	38,547,279	9,484,104	9,484,104	-	29,063,175	238,091
112	Other teletypewriter.....	31,769,687	31,760,290	6,715,422	6,715,422	-	25,044,868	182,003
113	Telegram.....	75,835	-	-	-	-	-	-
114	Total message tolls.....	6,527,055,001	6,201,504,164	1,153,577,061	1,153,577,061	-	5,047,927,103	19,365,667
115	Wide area toll service.....	467,633,534	462,049,864	93,763,976	93,763,976	-	368,285,888	2,609,968
See footnotes on page 44.								

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 16.--Statistics of telephone carriers reporting annually to Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell companies 2/						
		All companies 1/	Total 1/	American Telephone and Telegraph			Bell operating companies	
				Total company	Long Lines Department	General Department	Total	Bell Telephone Co. of Nevada
		1	2	3	4	5	6	7
OPERATING REVENUES--Continued								
Toll service revenues--Continued								
Toll private line services:								
116	Telephone.....	\$277,816,698	\$260,547,625	\$27,191,554	\$27,191,554	-	\$233,356,071	\$1,530,199
117	Teletypewriter.....	112,210,094	110,077,799	15,441,102	15,441,102	-	94,636,697	961,876
118	Other telegraph.....	2,977,204	2,876,318	380,788	380,788	-	2,495,530	26,757
119	Telpak.....	277,107,295	276,445,126	37,428,450	37,428,450	-	239,016,676	2,193,234
120	Program transmission--Audio.....	21,519,031	21,261,680	3,294,372	3,294,372	-	17,967,308	218,446
121	Program transmission--Video.....	58,639,592	58,486,042	8,501,750	8,501,750	-	49,984,292	549,294
122	Other services.....	58,835,144	56,313,397	7,177,675	7,177,675	-	49,135,722	472,518
123	Total toll private line services.....	809,105,058	786,007,987	99,415,691	99,415,691	-	686,592,296	5,952,324
124	Other toll service revenues.....	650,667	625,507	-	-	-	625,507	-
125	Total toll service revenues.....	7,804,444,260	7,450,187,522	1,346,756,728	1,346,756,728	-	6,103,430,794	27,927,959
Miscellaneous revenues:								
126	Telegraph commissions.....	2,907,005	2,640,730	-	-	-	2,640,730	2,776
127	Earth station revenues.....	4,997,112	3,137,551	3,137,551	3,137,551	-	-	-
128	Directory advertising and sales.....	652,584,736	632,907,764	21,773	21,773	-	632,885,991	916,935
129	Rent revenues.....	56,498,251	49,033,464	32,036,275	32,036,275	-	42,564,247	124,318
130	Revenues from general services and licenses.....	7,822,643	7,821,855	145,544,386	-	\$145,544,386	9,849	-
131	Other operating revenues.....	25,744,170	25,101,845	5,503,455	5,503,455	-	19,598,390	239,063
132	Total miscellaneous revenues.....	750,553,917	720,643,209	186,243,440	40,699,054	145,544,386	697,699,207	1,283,092
133	Uncollectible operating revenues--Dr.....	101,311,805	96,018,364	12,221,613	12,221,613	-	83,796,751	409,378
134	Total operating revenues.....	16,822,837,887	16,053,083,505	1,520,778,555	1,375,234,169	145,544,386	14,695,604,388	41,403,812
135	Revenues from interstate and foreign services.....	5,143,328,501	4,971,883,913	1,375,234,169	1,375,234,169	-	3,596,649,744	23,646,710
OPERATING EXPENSES								
136	Maintenance expenses.....	3,135,208,807	3,010,381,641	247,559,516	247,476,076	83,440	2,762,822,125	8,194,706
137	Depreciation and amortization expenses:							
	Depreciation.....	2,506,744,707	2,368,618,800	191,313,230	190,752,092	561,138	2,177,305,570	7,054,994

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

138	Extraordinary retirements.....	3,415,412	3,301,012	621,299	621,299	-	2,679,713	6,441
139	Amortization of intangible property.....	24,869	19,857	8,557	8,557	-	11,300	-
140	Amortization of telephone plant acquisition adjustment.....	89,088	(5,526)	-	-	-	(5,526)	-
141	Total depreciation and amortization expenses.....	2,510,274,076	2,371,934,143	191,943,086	191,381,948	561,138	2,179,991,057	7,061,435
Traffic expenses:								
142	Operators' wages.....	1,092,110,853	1,040,142,977	20,549,596	20,549,596	-	1,019,593,381	2,034,079
143	Other traffic expenses.....	339,574,677	326,087,834	11,309,725	11,309,725	-	314,778,109	1,063,871
144	Total traffic expenses.....	1,431,685,530	1,366,230,811	31,859,321	31,859,321	-	1,334,371,490	3,097,950
145	Commercial expenses.....	1,270,837,196	1,228,927,215	52,558,778	44,867,101	7,691,677	1,176,368,437	2,422,474
146	General office salaries and expenses.....	985,854,605	940,638,777	164,386,275	84,657,675	79,728,600	776,252,502	1,861,602
Other operating expenses:								
147	Earth station expenses.....	3,961,566	1,633,427	1,633,427	1,633,427	-	-	-
148	Operating rents.....	180,005,063	165,996,255	42,163,191	36,970,927	5,192,264	149,400,122	435,041
149	Relief and pensions.....	694,983,606	676,184,588	45,726,749	34,939,353	10,787,396	630,457,839	1,470,675
150	General services and licenses.....	4,841,184	-	-	-	-	137,732,380	390,967
151	Other expenses <i>T/</i>	76,737,512	82,180,686	109,301,511	847,288	108,454,223	(27,120,825)	(36,505)
152	Total other operating expenses.....	960,528,931	925,994,956	198,824,878	74,390,995	124,433,883	890,469,516	2,260,178
General Department services.....								
		-	-	-	43,528,818	-	-	-
Long Lines transfers.....								
		-	-	-	-	(43,528,818)	-	-
153	Total operating expenses.....	10,294,389,145	9,844,107,543	887,131,854	718,161,934	168,969,920	9,120,275,127	24,898,345
154	Ratio of operating expenses to operating revenues.....	61.19	61.32	58.33	52.22	116.10	62.06	60.14
Composite depreciation rate:								
155	Depreciable accounts.....	5.26	5.26	4.27	4.26	6.54	5.37	6.39
156	All plant accounts.....	5.23	5.23	4.25	4.24	6.54	5.33	6.34
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	23,724	17,623	17,623	17,623	-	-	-
Miles of wire:								
Cable:								
158	Aerial.....	201,056,785	187,888,967	3,315,325	3,315,325	-	184,573,642	360,433
159	Underground.....	290,899,892	284,665,143	2,594,676	2,594,676	-	282,070,467	289,584
160	Buried.....	78,414,775	75,325,619	2,021,476	2,021,476	-	73,304,143	223,131
161	Submarine.....	1,233,936	1,209,930	42,357	42,357	-	1,167,573	-
162	Total miles of wire in cable.....	571,605,388	549,089,659	7,973,834	7,973,934	-	541,115,825	873,148
163	Aerial wire.....	5,413,060	4,778,681	20,116	20,116	-	4,758,565	32,956
164	Total miles of wire.....	577,018,448	553,868,340	7,993,950	7,993,950	-	545,874,390	906,104
165	Miles of pole line.....	735,063	617,137	5,181	5,181	-	611,956	2,615
166	Miles of underground conduit (duct).....	352,152	342,724	14,242	14,242	-	328,482	418
167	Miles of phantom circuit.....	30,567	28,597	8/ 432	8/ 432	-	28,165	-

See footnotes on page 44.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	All companies 1	Total 2	Bell Companies 2/				
				American Telephone and Telegraph Co.			Bell operating companies	
				Total company 3	Long Lines Department 4	General Department 5	Total 6	Bell Telephone Co. of Nevada 7
PLANT AND OPERATING STATISTICS--Continued								
Carrier channel:								
168	Miles of telephone.....	362,084,834	360,321,112	257,134,391	257,134,391	-	103,186,721	712,074
169	Miles of telegraph.....	35,828,504	35,582,703	28,501,013	28,501,013	-	7,081,690	398,471
170	Miles of video.....	178,413	177,695	83,535	83,535	-	94,160	73
171	Miles of tube in coaxial cable.....	287,156	278,668	234,169	234,169	-	44,499	70
172	Miles of radio relay system.....	124,317	110,095	49,371	49,371	-	60,724	1,849
Central offices by type of switchboard:								
173	Electronic.....	148	148	-	-	-	148	-
174	Manual.....	15	12	-	-	-	12	1
175	Step-by-step dial.....	10,143	8,638	-	-	-	8,638	32
176	Cross bar dial.....	5,557	5,456	-	-	-	5,456	10
177	Panel dial.....	609	504	-	-	-	504	-
178	Other dial.....	379	1	-	-	-	1	-
179	Total central offices.....	16,851	14,759	-	-	-	14,759	43
Company telephones by type of switchboard:								
180	Electronic.....	1,185,726	1,185,726	-	-	-	1,185,726	-
181	Manual.....	21,866	18,421	-	-	-	18,421	382
182	Step-by-step dial.....	46,108,592	41,890,508	-	-	-	41,890,508	59,016
183	Cross bar dial.....	46,517,923	46,113,357	-	-	-	46,113,357	49,252
184	Panel dial.....	6,304,173	6,247,460	-	-	-	6,247,460	-
185	Other dial.....	449,646	445	-	-	-	445	-
186	Mobile.....	32,598	29,882	-	-	-	29,882	63
Company telephones by class:								
187	Main.....	57,010,038	53,624,826	-	-	-	53,624,826	59,480
188	PRX.....	13,944,101	13,437,668	-	-	-	13,437,668	23,174
189	Extension.....	29,666,385	28,423,305	-	-	-	28,423,305	26,059
Company telephones by type of customer:								
190	Business.....	27,090,260	25,752,874	-	-	-	25,752,874	41,001
191	Coin.....	1,514,467	1,467,661	-	-	-	1,467,661	2,248
192	Residence.....	72,015,797	68,265,264	-	-	-	68,265,264	65,464

193	Company telephones.....	100,620,524	95,485,799	-	-	-	95,485,799	108,713
194	Service telephones.....	508,272	456,577	-	-	-	456,577	712
195	Private line telephones.....	330,913	319,455	-	-	-	319,455	1,173
196	Total telephones.....	101,459,709	96,261,831	-	-	-	96,261,831	110,598
197	Wide area telephone service (WATS) access lines.....	9/	62,708	-	-	-	62,708	10/
198	Disconnected telephones left in place.....	1,382,571	1,289,894	-	-	-	1,289,894	1,058
199	Telephones in stock.....	5,136,423	4,706,850	-	-	-	4,706,850	11,462
200	Average number of company and service telephones.....	98,551,489	93,525,575	-	-	-	93,525,575	105,995
	Telephone calls originating from company and service telephones during the year: 11/							
201	Local calls.....	159,983,934,953	150,526,090,467	-	-	-	150,526,090,467	150,941,000
202	Average per telephone.....	1,623	1,609	-	-	-	1,609	1,424
203	Toll calls.....	9,594,276,143	9,082,117,478	-	-	-	9,082,117,478	12,981,403
204	Average per telephone.....	97	97	-	-	-	97	122
	Telegraph stations:							
205	Private line--teletypewriter.....	110,764	108,708	16,383	16,383	-	92,325	244
206	Private line--Morse.....	24	24	11	11	-	13	-
207	Teletypewriter exchange service.....	43,302	42,605	-	-	-	42,605	120
208	Data-Phone service--teletypewriter.....	30,746	30,729	-	-	-	30,729	44
209	Total telegraph stations.....	184,836	182,066	16,394	16,394	-	165,672	408
	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	19,662,644	18,181,559	18,181,559	18,181,559	-	-	-
211	Revenue for the year.....	\$225,765,053	\$186,181,148	\$186,181,148	\$186,181,148	-	-	-
	Message telephone service--transiting:							
212	Revenue for the year.....	\$10,037,263	\$9,165,406	\$9,165,406	\$9,165,406	-	-	-
	Private line service:							
213	Revenue for the year.....	\$13,733,357	\$6,686,233	\$6,686,233	\$6,686,233	-	-	-
	Marine service to mobile stations:							
214	Number of chargeable messages.....	823,731	822,345	94,983	94,983	-	727,362	-
215	Revenue for the year.....	\$2,176,193	\$2,174,320	\$566,103	\$566,103	-	\$1,608,217	-
	Domestic public land mobile radio services:							
216	Number of base stations in service 12/.....	735	648	-	-	-	648	3
217	Number of mobile units served other than one-way signalling receivers.....	36,119	33,993	-	-	-	33,993	72
218	Number of one-way signalling receivers.....	19,292	19,176	-	-	-	19,176	2
	EMPLOYMENT, PENSION, ETC.							
219	Number of employees at end of December.....	794,246	754,722	37,696	33,631	4,065	717,026	1,550
220	Male.....	353,808	333,401	23,343	21,657	1,686	310,058	774
221	Female.....	440,438	421,321	14,353	11,974	2,379	406,968	776
222	Total compensation for year.....	\$6,169,543,184	\$5,911,470,967	\$350,931,225	\$299,836,786	\$51,094,439	\$5,560,539,742	\$13,718,816
223	Compensation chargeable to operating expenses.....	\$4,599,257,511	\$4,406,253,966	\$310,478,000	\$259,927,000	\$50,551,000	\$4,095,775,966	\$11,022,000

See footnotes on page 44.

Table 16.--Statistics of telephone carriers reporting annually to the commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell companies 2/						
		All companies 1	Total 2	American Telephone and Telegraph Co.			Bell operating companies	
				Total company 3	Long Lines Department 4	General Department 5	Total 6	Bell Telephone Co. of Nevada 7
EMPLOYMENT, PENSIONS, ETC.--Continued								
	Benefits:							
224	Number of cases handled during year.....	13/	14/ 134,565	14/ 4,038	14/ 3,542	14/ 496	14/ 130,527	14/ 247
225	Amount paid during year.....	13/	14/ \$68,684,964	14/ \$2,689,666	14/ \$2,348,781	14/ \$340,885	14/ \$65,995,298	14/ \$146,008
	Pensions:							
226	Number of cases being paid at end of year.....	13/	109,452	6,056	5,291	765	103,396	84
227	Amount paid during year.....	13/	\$240,694,361	\$17,265,391	\$12,958,354	\$4,307,037	\$223,428,970	\$194,218
228	Provision for relief and pensions.....		\$879,191,507	\$854,821,671	\$55,713,194	\$44,797,841	\$10,915,353	\$799,108,477

Note:--This compilation includes data of carriers subject to all the common carrier provisions of the Communications Act of 1934, as amended, which have annual operating revenues in excess of \$1,000,000.

() Deficit or other reverse item.

- 1/ The intercompany duplications between the Bell companies 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 par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of unappropriated earned surplus, or in the case of the investment of American Telephone and Telegraph Company in Pacific Northwest Bell Telephone Company, against other capital surplus insofar as the latter is applicable to the intercompany holding.
- 2/ Includes the American Telephone and Telegraph Co., its principal telephone subsidiaries, and two associated companies, The Southern New England Telephone Co. and The Cincinnati and Suburban Bell Telephone Co.
- 3/ Does not include \$1,185,377,000 representing proportionate interest in the net assets of subsidiaries not consolidated in excess of book cost of the investments in such subsidiaries, which is added to book cost of investments and to surplus in consolidated balance sheets published by the Bell System.
- 4/ Reflects a reduction of \$3,609,711 on account of netting receivables from and payables to certain affiliated and other companies shown separately on the books of the two Departments.
- 5/ Attributable principally to investment credits on plant and equipment purchases of Bell Telephone Laboratories, Inc.
- 6/ Does not include \$124,570,000 proportionate interest in earnings (after dividends) of subsidiaries not consolidated, which is included in other income in consolidated income statements published by the Bell System.
- 7/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
- 8/ Includes only phantom circuit on transposed aerial wire, miles of phantom circuit on wire in cable not being available.
- 9/ Data were not reported for Non-Bell companies.
- 10/ The number of lines reported for Pacific Telephone and Telegraph Co. include those of Bell Telephone Co. of Nevada.
- 11/ Partly estimated.
- 12/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.
- 13/ Complete data not available.
- 14/ Does not include data for various types of group insurance financed jointly by the companies and the participating employees. During 1964 the Bell companies established trust funds to provide for certain death benefits to beneficiaries of active and retired employees. During 1969 benefits paid from these funds amounted to \$19,049,913. They are not reflected in data shown here.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Company of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Maryland 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 1/ 13	Diamond State Telephone Co. 14
BALANCE SHEET—ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$2,176,720,814	\$402,117,950	\$994,285,961	\$915,129,850	\$332,727,680	\$318,892,739	\$147,291,428
2	Telephone plant under construction.....	43,706,326	20,605,110	23,134,861	19,576,597	5,751,176	14,843,725	1,532,152
3	Property held for future telephone use.....	2,513,627	1,047,257	574,837	1,120,654	-	1,432,677	379,566
4	Telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant—gross.....	2,222,940,767	423,770,317	1,018,015,659	935,827,101	338,478,856	335,169,141	149,203,146
7	Less: Depreciation reserve.....	603,534,179	105,821,253	229,569,879	204,102,988	82,069,525	87,411,805	33,259,560
8	Amortization reserve.....	-	-	-	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant—net.....	1,619,406,588	317,949,064	788,445,780	731,724,113	256,409,331	247,757,336	115,943,586
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	-	-	-	-
12	Advances to affiliated companies.....	-	-	-	-	-	-	-
13	Miscellaneous physical property.....	7,032	344,578	7,101	207,553	-	93,945	11,237
14	Other investments and funds.....	389,285	-	36,000	-	9,277	190,685	-
15	Total investments and funds.....	396,317	344,578	43,101	207,553	9,277	284,630	11,237
Current assets:								
16	Cash.....	5,374,509	1,185,368	2,302,042	2,509,156	1,006,472	1,133,408	710,129
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	27,198	-	-	-	-	-	342
19	Accounts receivable from customers, agents and others.....	96,715,442	24,836,257	42,134,842	38,559,274	10,545,226	14,087,667	5,947,670
20	Material and supplies.....	9,517,220	1,451,965	5,111,777	4,545,157	1,418,323	2,102,521	1,071,186
21	All other current assets.....	1,302,007	385,234	276,129	275,409	186,760	126,748	43,180
22	Total current assets.....	112,936,376	27,858,824	49,824,790	45,888,996	13,156,781	17,450,344	7,772,507
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	11,455,905	2,172,306	19,861,787	9,850,523	1,004,719	566,583	1,118,975
25	All other deferred charges.....	7,326,161	1,243,362	2,804,947	2,568,527	860,198	393,008	401,275

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Company of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Maryland 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 1/ 13	Diamond State Telephone Co. 14
	BALANCE SHEET—ASSETS—Continued							
	Prepaid accounts and deferred charges:—Continued							
26	Total prepaid accounts and deferred charges.....	\$18,782,066	\$3,415,668	\$22,666,734	\$12,419,050	\$1,864,917	\$959,591	\$1,520,250
27	Total assets.....	1,751,521,347	349,568,134	860,980,405	790,239,712	271,440,306	266,451,901	125,247,580
	BALANCE SHEET—LIABILITIES							
	Capital stock and surplus:							
28	Common stock.....	800,000,000	175,000,000	380,000,000	385,000,000	140,000,000	85,161,200	63,000,000
29	Preferred stock.....	-	-	-	-	-	-	-
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	1,872,573	-
32	Premium on capital stock.....	676,389	-	-	-	-	6,641,133	-
33	Other capital surplus.....	-	-	-	-	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-	-
35	Unappropriated earned surplus.....	267,026,053	33,575,687	92,150,334	97,642,580	34,265,093	43,921,142	16,051,768
36	Less: Discount on capital stock.....	-	-	-	-	-	-	-
37	Capital stock expense.....	-	-	-	-	-	-	-
38	Total capital stock and surplus.....	1,067,702,442	208,575,687	472,150,334	482,642,580	174,265,093	137,596,048	79,051,768
	Long-term debt:							
	Funded debt:							
39	Mortgage bonds.....	55,000,000	-	-	-	-	-	-
40	Debentures.....	410,000,000	95,000,000	240,000,000	185,000,000	65,000,000	80,000,000	22,000,000
41	Other funded debt.....	-	-	-	-	-	-	-
42	Total funded debt.....	465,000,000	95,000,000	240,000,000	185,000,000	65,000,000	80,000,000	22,000,000
43	Advances from affiliated companies.....	30,000,000	12,700,000	58,800,000	27,100,000	8,600,000	-	6,600,000
44	All other long-term debt.....	-	2,982,803	-	-	-	5,245,892	-
45	Total long-term debt.....	495,000,000	110,682,803	298,800,000	212,100,000	73,600,000	85,245,892	28,600,000
	Current and accrued liabilities:							
46	Notes payable.....	43,000,000	3,000,000	23,400,000	36,200,000	-	11,116,000	8,160,000
47	Accounts payable.....	63,421,559	11,932,642	27,324,106	25,335,009	6,945,959	11,344,148	3,644,541

48	Taxes accrued.....	28,232,179	4,761,413	12,897,714	6,384,238	7,055,501	7,555,095	1,932,539
	Other current and accrued liabilities.....	28,719,659	5,689,239	11,817,825	11,321,159	3,398,391	6,258,633	1,865,072
50	Total current and accrued liabilities.....	163,373,397	25,383,294	75,439,645	79,240,406	17,399,851	36,273,876	15,602,152
	Deferred credits:							
51	Premium on long-term debt.....	1,623,395	81,574	1,432,306	388,683	179,685	168,103	32,421
52	Liberalized depreciation income tax differentials..	-	-	-	-	-	-	-
53	Unamortized investment credits.....	22,965,209	4,626,847	12,964,971	12,527,762	3,943,137	3,464,984	1,907,165
54	All other deferred credits.....	856,904	217,929	193,149	3,340,281	2,052,540	3,702,998	54,074
55	Total deferred credits.....	25,445,508	4,926,350	14,590,426	16,256,726	6,175,362	7,336,085	1,993,660
56	Total liabilities.....	1,751,521,347	349,568,134	860,980,405	790,239,712	271,440,306	266,451,901	125,247,580
	INCOME AND EARNED SURPLUS STATEMENT							
	Telephone operating income:							
57	Operating revenues.....	698,046,548	142,796,654	314,973,862	290,868,797	103,820,015	100,107,540	45,154,941
58	Operating expenses.....	442,184,848	97,477,857	197,349,135	180,794,066	64,440,875	64,156,831	27,941,087
59	Net operating revenues.....	255,861,700	45,318,797	117,624,727	110,074,731	39,379,140	35,950,709	17,213,854
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
	Taxes and investment credits:							
	Taxes:							
62	Federal taxes on income.....	87,549,136	14,041,797	31,622,246	32,755,066	13,280,959	9,281,793	6,077,175
63	Income tax differentials from liberalized depreciation.....	-	-	-	-	-	-	-
64	State, county and municipal taxes on income....	22,248,782	1,766,892	(11,000)	-	-	100,470	706,282
65	Property taxes.....	1,199,213	748,597	17,134,795	9,222,059	3,305,775	6,084,739	149,393
66	Gross receipts taxes.....	10,105,513	5,127,206	6,003,160	7,491,184	2,757,979	2,089,899	-
67	Federal and State Social Security taxes.....	8,872,553	1,881,906	3,793,945	3,410,810	1,286,637	1,280,857	547,922
68	Other taxes.....	7,079,325	1,383	7,511,849	200,697	180,200	20	1,131,054
69	Total taxes.....	137,054,522	23,567,781	66,054,995	53,079,816	20,811,550	18,837,778	8,611,826
70	Investment credits--Net.....	4,005,930	405,848	1,980,445	1,960,788	468,208	489,328	326,340
71	Net operating income after all tax deductions	114,801,248	21,345,168	49,589,287	55,034,127	18,099,382	16,623,603	8,275,688
	Other income:							
72	Dividend income.....	-	-	-	-	-	10,487	-
73	Interest charged to construction.....	3,601,791	985,674	1,358,169	1,841,423	349,250	699,902	110,668
74	Other interest income.....	11,895	1,908	273	11,783	-	30,481	912
75	Miscellaneous income.....	1,421	1,149	47	58	17,937	(1,957)	-
76	Total other income.....	3,615,107	988,731	1,358,489	1,853,264	367,187	738,913	111,580
77	Miscellaneous deductions from income.....	620,325	121,897	316,387	3,285,888	360,017	756,185	25,542

See footnotes on page 53.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						Diamond State Telephone Co. 14
		Bell Telephone Company of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Maryland 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 13	
INCOME AND EARNED SURPLUS STATEMENT—Continued								
78	Income available for fixed charges.....	\$117,796,030	\$22,212,002	\$50,631,389	\$53,601,503	\$18,106,552	\$16,606,331	\$8,361,726
Fixed charges:								
79	Interest on funded debt.....	19,809,722	5,304,865	12,731,250	11,006,251	3,078,611	2,708,002	1,261,250
80	Other interest deductions.....	5,912,400	1,969,928	3,096,721	4,549,041	1,180,952	2,428,421	790,648
81	All other fixed charges.....	37,302	8,232	(6,903)	(48)	(3,896)	(3,472)	511
82	Total fixed charges.....	25,759,424	7,283,025	15,821,068	15,555,244	4,255,667	5,132,951	2,052,409
83	Net income.....	92,036,606	14,928,977	34,810,321	38,046,259	13,850,885	11,473,380	6,309,317
84	Unappropriated earned surplus at beginning of year...	247,096,417	27,843,092	83,991,161	84,466,804	31,616,859	2/ 40,585,756	14,782,446
85	Miscellaneous credits to earned surplus.....	3,166	5,872	11,187	3,823	100	159,576	5
86	Miscellaneous debits to earned surplus.....	64,136	2,254	62,335	24,306	2,751	169,596	-
87	Earned surplus available for reservation or appropriation.....	339,072,053	44,775,687	118,750,334	122,492,580	45,465,093	52,040,116	21,091,768
88	Reservations of earned surplus.....	46,000	-	-	-	-	-	-
89	Dividend appropriations.....	72,000,000	11,200,000	26,600,000	24,850,000	11,200,000	8,127,974	5,040,000
90	Unappropriated earned surplus at end of year.....	267,026,053	33,575,687	92,150,334	97,642,580	34,265,093	43,921,142	16,051,768
DIVIDENDS								
Dividends declared:								
91	Common stock.....	72,000,000	11,200,000	26,600,000	24,850,000	11,200,000	8,127,974	5,040,000
92	Amount per \$100 par or stated value.....	9.00	7.00	7.00	7.00	8.00	9.60	8.00
93	Preferred stock.....	-	-	-	-	-	-	-
94	Rate per \$100 par or stated value.....	-	-	-	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
95	Telephone (including miscellaneous).....	380,903,040	73,943,945	180,697,368	157,621,883	52,215,939	61,493,899	24,852,211
96	Teletypewriter.....	18,035	10,423	1,628	3,269	2,863	3,800	1,190
97	Total subscribers' station revenues.....	389,921,075	73,954,368	189,698,996	157,625,152	52,218,802	61,497,699	24,853,401

98	Public telephone revenues.....	14,967,157	3,848,609	8,594,325	6,292,165	1,327,165	2,449,736	609,738
99	Service stations.....	8,590	54,337	1,089	2,352	985	-	-
	Local private line services:							
100	Telephone.....	1,117,091	755,729	799,592	1,497,940	123,878	224,962	88,970
101	Teletypewriter.....	1,329,642	211,148	739,817	276,994	369,412	129,790	186,528
102	Other telegraph.....	2,149	7,795	5,819	3,267	-	8,621	-
103	Telpak.....	-	-	-	-	-	-	-
104	Program transmission—Audio.....	312,467	243,492	405,611	151,178	59,160	52,933	19,541
105	Program transmission—Video.....	146,187	215,843	65,252	92,150	71,471	29,607	443,667
106	Other services.....	2,101,981	799,977	757,583	1,611,808	232,761	431,128	142,715
107	Total local private line services.....	5,009,517	2,233,984	2,772,674	3,633,337	856,682	877,041	881,421
108	Other local service revenues.....	-	-	6,929	35,858	-	-	-
109	Total local service revenues.....	409,906,339	80,091,298	201,075,013	167,588,864	54,403,634	64,824,476	26,344,560
	Toll service revenues:							
	Message tolls:							
110	Telephone (including miscellaneous).....	215,379,120	45,041,874	83,096,601	93,726,029	39,594,361	26,104,644	13,871,126
111	Teletypewriter messages.....	1,215,876	375,399	524,811	631,465	237,329	212,569	92,672
112	Other teletypewriter.....	1,049,454	315,056	462,084	523,305	207,348	179,286	72,908
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	217,644,450	45,732,329	84,083,496	94,880,799	40,039,038	26,496,499	14,036,706
115	Wide area toll service.....	15,356,320	3,713,305	5,495,284	7,064,460	2,842,094	2,129,900	1,042,005
	Toll private line services:							
116	Telephone.....	7,709,192	1,505,956	3,453,126	2,679,259	1,450,782	1,193,989	505,751
117	Teletypewriter.....	2,405,080	852,379	1,723,476	1,337,481	406,593	386,603	226,623
118	Other telegraph.....	52,849	21,455	31,150	26,545	10,226	8,783	5,496
119	Telpak.....	7,794,416	2,544,001	3,158,782	4,106,229	1,324,530	1,061,925	625,773
120	Program transmission—Audio.....	502,054	237,097	371,948	316,042	105,509	89,127	36,975
121	Program transmission—Video.....	1,383,908	491,159	792,618	787,829	275,388	191,815	165,374
122	Other services.....	1,266,363	402,627	897,823	354,970	151,007	228,660	101,147
123	Total toll private line services.....	21,113,862	6,054,674	10,028,923	9,608,355	3,724,035	3,160,902	1,667,139
124	Other toll service revenues.....	-	-	-	-	-	-	-
125	Total toll service revenues.....	254,114,632	55,500,308	99,607,703	111,553,614	46,605,167	31,787,301	16,745,850
	Miscellaneous revenues:							
126	Telegraph commissions.....	131,879	40,672	68,905	48,732	9,857	18,459	6,335
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	32,177,894	4,091,945	14,883,938	12,138,465	2,747,657	3,478,564	2,093,165
129	Rent revenues.....	3,146,313	3,625,982	601,619	489,928	399,884	330,585	104,299
130	Revenues from general services and licenses.....	-	-	-	-	-	-	-
131	Other operating revenues.....	1,711,295	186,449	101,184	387,631	135,221	101,155	54,595
132	Total miscellaneous revenues.....	37,167,381	7,945,048	15,655,646	13,064,756	3,292,619	3,928,763	2,258,394

See footnotes on page 53.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Company of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Maryland 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 1/ 13	Diamond State Telephone Co. 14
OPERATING REVENUES—Continued								
133	Uncollectible operating revenues—Dr.	\$3,141,804	\$740,000	\$1,364,500	\$1,338,437	\$481,405	\$433,000	\$193,863
134	Total operating revenues.....	698,046,548	142,796,654	314,973,862	290,868,797	103,820,015	100,107,540	45,154,941
135	Revenues from interstate and foreign services.....	140,595,288	55,680,060	73,141,021	73,174,617	28,563,809	20,214,084	14,278,943
OPERATING EXPENSES								
136	Maintenance expenses.....	137,066,206	27,518,076	55,676,658	54,029,102	19,429,349	19,233,442	8,917,924
137	Depreciation and amortization expenses:							
137	Depreciation.....	94,074,794	25,323,374	51,861,366	47,739,631	16,121,092	15,505,015	6,896,987
138	Extraordinary retirements.....	220,843	17,392	11,802	40,199	19,347	25,457	13,871
139	Amortization of intangible property.....	-	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
141	Total depreciation and amortization expenses.....	94,295,637	25,340,766	51,873,168	47,779,830	16,140,439	15,530,472	6,910,858
142	Traffic expenses:							
142	Operators' wages.....	47,387,067	10,862,533	10,761,934	20,016,162	7,139,070	6,533,932	2,663,379
143	Other traffic expenses.....	13,735,407	3,361,022	6,133,221	5,782,902	2,016,043	1,815,642	653,142
144	Total traffic expenses.....	61,122,474	14,223,555	25,895,255	25,799,064	9,155,113	8,349,574	3,316,521
145	Commercial expenses.....	59,471,556	13,249,693	29,453,769	21,938,327	7,524,000	6,994,890	3,667,795
146	General office salaries and expenses.....	47,503,870	7,604,173	15,503,778	13,379,916	6,219,188	7,923,247	2,763,536
147	Other operating expenses:							
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	5,702,239	1,501,972	4,471,077	4,741,578	1,126,199	661,285	524,596
149	Relief and pensions.....	32,266,194	7,022,283	12,242,987	11,049,936	4,210,590	4,838,298	1,661,755
150	General services and licenses.....	6,512,018	1,329,518	2,952,170	2,737,994	998,436	951,569	424,436
151	Other expenses 3/.....	(1,755,346)	(312,179)	(719,727)	(661,681)	(362,439)	(325,946)	(246,334)
152	Total other operating expenses.....	42,725,105	9,541,594	18,946,507	17,867,827	5,972,786	6,125,206	2,364,453
153	Total operating expenses.....	442,184,848	97,477,857	197,349,135	180,794,066	64,440,875	64,156,831	27,941,087

154	Ratio of operating expenses to operating revenues.....	63.35	68.26	62.66	62.16	62.07	64.09	61.88
	Composite depreciation rate:							
155	Depreciable accounts.....	4.68	6.78	5.63	5.72	5.28	5.34	5.07
156	All plant accounts.....	4.64	6.68	5.59	5.69	5.24	5.30	5.02
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	10,889,366	593,368	6,741,441	5,257,093	2,171,182	1,924,691	594,017
159	Underground.....	14,173,716	3,338,345	5,592,348	6,007,147	884,547	2,684,343	897,844
160	Buried.....	607,490	4,311	1,658,125	1,794,449	378,477	44,767	480,694
161	Submarine.....	7,126	32,065	28,356	15,462	6,510	246	2,077
162	Total miles of wire in cable.....	25,677,698	3,968,989	14,020,270	13,074,151	3,440,716	4,654,047	1,974,632
163	Aerial wire.....	185,965	-	98,336	108,546	42,850	21,706	8,758
164	Total miles of wire.....	25,863,663	3,968,989	14,118,606	13,182,697	3,484,566	4,675,753	1,983,390
165	Miles of pole line.....	24,116	237	8,918	14,400	7,097	4,148	1,390
166	Miles of underground conduit (duct).....	17,668	3,139	6,699	6,861	1,343	3,777	1,187
167	Miles of phantom circuit.....	-	-	-	-	4/ 66	4/ 1	1,987
	Carrier channel:							
168	Miles of telephone.....	2,216,414	175,899	908,150	1,516,386	435,382	236,019	179,531
169	Miles of telegraph.....	103,484	7,913	33,339	61,715	23,512	2,342	4,350
170	Miles of video.....	442	25	579	831	-	39	2,073
171	Miles of tube in coaxial cable.....	781	-	116	182	157	5	446
172	Miles of radio relay system.....	534	36	297	1,144	252	61	143
	Central offices by type of switchboard:							
173	Electronic.....	18	2	5	2	-	8	-
174	Manual.....	-	-	-	-	-	-	-
175	Step-by-step dial.....	293	-	123	156	120	41	41
176	Cross bar dial.....	318	39	257	126	50	84	8
177	Panel dial.....	83	12	11	3	-	19	-
178	Other dial.....	-	-	-	-	-	-	-
179	Total central offices.....	712	53	396	287	170	152	49
	Company telephones by type of switchboard:							
180	Electronic.....	122,783	32,848	10,025	30,375	-	53,894	-
181	Manual.....	-	-	-	-	-	-	-
182	Step-by-step dial.....	1,897,611	-	256,260	901,934	421,432	83,553	281,221
183	Cross bar dial.....	2,880,730	583,115	1,866,090	808,911	225,236	520,954	78,937
184	Panel dial.....	1,092,244	243,115	157,717	98,304	-	187,131	-
185	Other dial.....	-	-	-	-	-	-	-
186	Mobile.....	1,114	248	1,042	654	96	196	119
See footnotes on page 53.								

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Bell Telephone Company of Pennsylvania 8	Chesapeake & Potomac Telephone Co. 9	Chesapeake & Potomac Telephone Co. of Maryland 10	Chesapeake & Potomac Telephone Co. of Virginia 11	Chesapeake & Potomac Telephone Co. of West Virginia 12	Cincinnati & Suburban Bell Telephone Co. 1/ 13	Diamond State Telephone Co. 14
PLANT AND OPERATING STATISTICS—Continued								
Company telephones by class:								
187	Main.....	3,190,740	314,896	1,243,998	1,020,851	425,640	477,940	182,241
188	PBX.....	751,268	330,242	326,801	302,703	75,557	110,632	53,196
189	Extension.....	2,052,474	214,188	720,335	516,624	145,567	257,156	124,840
Company telephones by type of customer:								
190	Business.....	1,403,877	403,829	558,510	496,324	156,209	216,906	92,896
191	Coin.....	98,130	12,335	36,059	27,126	8,906	13,236	4,564
192	Residence.....	4,492,475	443,162	1,696,565	1,316,728	481,649	615,586	262,817
193	Company telephones.....	5,994,482	850,326	2,291,134	1,840,178	646,764	845,728	360,277
194	Service telephones.....	420	3,874	37,006	30,800	58	-	-
195	Private line telephones.....	10,506	3,593	4,970	7,310	1,203	2,123	913
196	Total telephones.....	6,005,408	866,793	2,333,110	1,878,297	648,025	847,851	361,190
197	Wide area telephone service (WATS) access lines.....	3,322	654	833	748	311	582	248
198	Disconnected telephones left in place.....	81,829	18,199	43,696	17,058	5,739	12,993	5,263
199	Telephones in stock.....	236,558	53,306	114,573	105,228	35,792	55,042	15,523
200	Average number of company and service telephones.....	5,861,023	850,486	2,250,718	1,812,198	634,510	818,341	348,729
Telephone calls originating from company and service telephones during the year: 2/								
201	Local calls.....	7,781,774,000	1,430,000,000	3,473,800,000	3,020,707,257	1,106,247,371	1,407,000,000	507,242,000
202	Average per telephone.....	1,328	1,681	1,537	1,667	1,743	1,719	1,455
203	Toll calls.....	480,002,660	51,136,664	161,609,209	151,165,429	69,592,647	54,830,324	29,557,697
204	Average per telephone.....	83	60	72	83	110	67	85
Telegraph stations:								
205	Private line—teletypewriter.....	3,772	552	1,526	874	218	886	302
206	Private line—Morse.....	7	-	-	-	-	-	-
207	Teletypewriter exchange service.....	2,176	441	595	699	239	380	97
208	Data-Phone service—teletypewriter.....	1,934	449	1,045	503	355	276	84
209	Total telegraph stations.....	7,889	1,442	3,176	2,076	812	1,542	483

	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	-	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-	-
	Message telephone service--transiting:							
212	Revenue for the year.....	-	-	-	-	-	-	-
	Private line service:							
213	Revenue for the year.....	-	-	-	-	-	-	-
	Marine service to mobile stations:							
214	Number of chargeable messages.....	4,846	-	10,436	19,996	-	2,480	15,922
215	Revenue for the year.....	\$4,310	-	\$9,403	\$57,106	-	\$6,062	\$23,268
	Domestic public land mobile radio services:							
216	Number of base stations in service ^{6/}	19	1	15	5	1	1	3
217	Number of mobile units served other than one-way signalling receivers.....	1,158	503	1,042	707	98	196	119
218	Number of one-way signalling receivers.....	291	3,186	920	620	245	-	271
	EMPLOYMENT, PENSIONS, ETC.							
219	Number of employees at end of December.....	32,098	8,443	14,686	13,775	5,224	5,305	3,343
220	Male.....	14,343	3,680	6,647	6,055	2,300	2,680	1,551
221	Female.....	17,755	4,763	8,039	7,720	2,924	2,625	1,792
222	Total compensation for year.....	\$277,200,842	\$66,731,365	\$114,281,919	\$103,080,038	\$38,945,475	\$42,434,660	\$17,744,593
223	Compensation chargeable to operating expenses.....	\$218,402,000	\$53,826,000	\$88,056,000	\$77,770,000	\$30,495,000	\$32,945,000	\$13,375,000
	Benefits: ^{7/}							
224	Number of cases handled during year.....	6,863	1,879	3,126	2,462	867	808	265
225	Amount paid during year.....	\$3,759,761	\$919,287	\$1,246,802	\$1,023,430	\$355,310	\$415,988	\$139,253
	Pensions:							
226	Number of cases being paid at end of year.....	6,071	1,246	1,570	1,133	604	799	175
227	Amount paid during year.....	\$13,980,178	\$2,995,961	\$3,308,264	\$2,365,813	\$1,259,762	\$1,883,022	\$369,106
228	Provision for relief and pensions.....	\$40,626,720	\$9,947,661	\$16,100,971	\$14,337,608	\$5,389,248	\$6,214,281	\$2,277,092

() Deficit or other reverse item.

^{1/} The Cincinnati and Suburban Bell Telephone Company took over the business of Consolidated Telephone Company as of July 31, 1969.

^{2/} Includes \$1,539,245 resulting from accounting performed for merger of Consolidated Telephone Company as of July 31, 1969.

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

^{4/} Includes only phantom circuit on transposed aerial wire; miles of phantom circuit on wire in cable not available.

^{5/} Partly estimated.

^{6/} All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

^{7/} Does not include data for various types of group life insurance financed jointly by the companies and the participating employees. During 1964 the Bell companies established trust funds to provide for certain death benefits to beneficiaries of active and retired employees. Benefits paid from these funds in 1969 are not reflected in amounts shown.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Illinois Bell Telephone Co. 15	Indiana Bell Telephone Co., Inc. 16	Michigan Bell Telephone Co. 17	Mountain States Telephone & Telegraph Co. 18	New England Telephone & Telegraph Co. 19	New Jersey Bell Telephone Co. 20	New York Telephone Co. 21
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$2,712,187,058	\$670,629,666	\$1,860,387,497	\$1,957,464,725	\$2,355,162,358	\$1,928,762,906	\$5,418,876,159
2	Telephone plant under construction.....	118,253,654	24,138,733	72,999,799	67,804,236	98,336,676	49,775,019	233,335,170
3	Property held for future telephone use.....	4,380,845	1,846,918	2,837,139	2,185,049	3,156,671	1,585,951	8,246,978
4	Telephone plant acquisition adjustment.....	-	-	-	46,065	-	-	-
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant--gross.....	2,834,821,557	696,615,317	1,936,224,435	2,027,500,075	2,456,655,705	1,980,123,876	5,660,458,307
7	Less: Depreciation reserve.....	613,043,572	146,337,839	484,316,799	432,303,732	640,460,247	473,012,617	1,414,857,109
8	Amortization reserve.....	32,030	-	-	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant--net.....	2,221,745,955	550,277,478	1,451,907,636	1,595,196,343	1,816,195,458	1,507,111,259	4,245,601,198
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	2,003,412	-	-	21,258,400
12	Advances to affiliated companies.....	-	-	-	675,000	-	-	-
13	Miscellaneous physical property.....	67,727	27,187	14,149	530,852	36,759	279,369	1,898,539
14	Other investments and funds.....	1,080,214	425	35,550	367,577	-	8,285	69,925
15	Total investments and funds.....	1,147,941	27,612	49,699	3,576,841	36,759	287,654	23,226,864
Current assets:								
16	Cash.....	7,142,458	1,143,316	4,515,577	4,890,851	6,838,566	5,117,579	24,082,629
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	31,666	-	3,990	(23,743)	-	-	27,715
19	Accounts receivable from customers, agents and others.....	130,002,191	26,460,255	71,716,297	75,987,408	123,723,154	95,771,485	312,306,642
20	Material and supplies.....	11,905,321	2,886,588	9,077,383	14,404,726	13,557,895	6,620,496	26,115,513
21	All other current assets.....	1,373,293	468,961	282,702	664,959	1,737,174	1,525,909	14,414,468
22	Total current assets.....	150,454,929	30,959,120	85,595,949	95,924,201	145,856,789	109,035,469	376,946,967
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	5,750,857	3,889,389	9,911,542	10,658,338	16,086,953	10,065,101	22,268,548
25	All other deferred charges.....	5,606,007	2,072,905	5,493,574	7,125,838	7,272,943	6,193,882	22,377,268

26	Total prepaid accounts and deferred charges.....	11,356,864	5,962,294	15,405,116	17,784,176	23,359,896	16,258,983	44,645,816
27	Total assets.....	2,384,705,689	587,226,504	1,552,958,400	1,712,481,561	1,985,448,902	1,632,693,365	4,690,420,845
BALANCE SHEET—LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	1,078,654,180	266,000,000	665,000,000	616,784,650	671,290,980	855,000,000	2,271,300,000
29	Preferred stock.....	-	-	-	-	-	-	-
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	-
32	Premium on capital stock.....	19,577	-	-	97,386,242	242,076,095	-	14,269,120
33	Other capital surplus.....	-	-	-	-	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-	-
35	Unappropriated earned surplus.....	327,086,349	80,711,993	192,616,335	269,588,191	190,150,424	212,719,527	420,929,144
36	Less: Discount on capital stock.....	-	-	-	-	-	-	-
37	Capital stock expense.....	-	-	-	-	-	-	-
38	Total capital stock and surplus.....	1,405,760,106	346,711,993	857,616,335	983,759,083	1,103,517,499	1,067,719,527	2,706,498,264
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	630,000,000	-	-	-	20,000,000	-	1,185,000,000
40	Debentures.....	-	85,000,000	335,000,000	465,000,000	580,000,000	335,000,000	-
41	Other funded debt.....	-	-	-	-	-	-	-
42	Total funded debt.....	630,000,000	85,000,000	335,000,000	465,000,000	600,000,000	335,000,000	1,185,000,000
43	Advances from affiliated companies.....	39,600,000	20,800,000	107,500,000	37,900,000	22,800,000	57,700,000	-
44	All other long-term debt.....	-	-	149,750	203,454	12,550,980	-	497,543
45	Total long-term debt.....	669,600,000	105,800,000	442,649,750	503,103,454	635,350,980	392,700,000	1,185,497,543
Current and accrued liabilities:								
46	Notes payable.....	76,075,000	76,561,000	94,421,000	48,100,000	97,580,000	56,190,000	456,000,000
47	Accounts payable.....	84,824,768	20,959,745	60,585,867	60,171,946	61,712,245	50,683,543	159,854,743
48	Taxes accrued.....	79,833,120	20,512,365	47,952,868	48,368,796	19,274,406	15,938,372	31,345,790
49	Other current and accrued liabilities.....	35,418,463	7,778,178	24,274,212	44,433,764	40,366,742	25,554,070	82,415,157
50	Total current and accrued liabilities.....	276,151,351	125,811,288	227,233,947	201,074,506	218,933,393	148,365,985	729,615,690
Deferred credits:								
51	Premium on long-term debt.....	2,416,728	346,020	1,259,932	1,148,634	987,346	1,359,068	3,057,194
52	Liberalized depreciation income tax differentials...	-	-	-	-	-	-	-
53	Unamortized investment credits.....	29,870,946	8,351,475	23,435,217	22,835,333	25,958,555	21,889,927	62,847,995
54	All other deferred credits.....	906,558	205,728	763,219	560,551	701,129	658,858	2,904,159
55	Total deferred credits.....	33,194,232	8,903,223	25,458,368	24,544,518	27,647,030	23,907,853	68,809,348
56	Total liabilities.....	2,384,705,689	587,226,504	1,552,958,400	1,712,481,561	1,985,448,902	1,632,693,365	4,690,420,845
See footnotes on page 62.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co., Inc.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	\$948,203,139	\$217,094,175	\$587,256,355	\$660,788,058	\$737,458,779	\$643,482,699	\$1,853,669,293
58	Operating expense.....	552,447,407	130,399,236	372,630,319	383,246,247	482,960,823	377,069,652	1,212,304,503
59	Net operating revenues.....	395,755,732	86,694,939	214,626,036	277,541,811	254,497,956	266,413,047	641,364,790
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	112,278,041	28,299,426	62,541,618	91,672,870	70,789,831	90,227,187	148,977,960
63	Income tax differentials from liberalized depreciation.....	-	-	-	-	-	-	-
64	State, county and municipal taxes on income.....	3,584,000	-	6,891,280	7,414,426	6,204,214	-	44,795
65	Property taxes.....	44,657,159	12,904,500	33,807,000	42,823,229	36,353,998	40,039,579	151,181,700
66	Gross receipts taxes.....	65,986,032	3,470,000	56,299	5,331,371	11,565,361	16,308,407	59,982,788
67	Federal and State Social Security taxes.....	10,564,640	2,578,129	6,948,191	7,133,056	11,104,863	8,015,750	23,117,128
68	Other taxes.....	1,022,913	148,200	4,011,762	487,930	137,313	4,585	5,944,055
69	Total taxes.....	238,092,785	47,400,354	114,256,150	154,862,891	136,155,580	154,595,508	389,248,426
70	Investment credits--Net.....	5,486,289	1,434,691	4,395,984	3,215,273	3,380,718	3,294,359	9,629,569
71	Net operating income after all tax deductions.	152,176,658	37,859,894	95,973,002	119,463,647	114,961,658	108,523,180	242,486,795
Other income:								
72	Dividend income.....	115,840	-	-	161,124	-	-	1,062,920
73	Interest charged to construction.....	6,693,615	1,302,186	3,601,690	3,805,530	4,685,137	3,070,184	10,569,695
74	Other interest income.....	27,790	29,562	555,685	168,521	70,698	904	26,542
75	Miscellaneous income.....	7,971	384	(2,925)	1,399	12	3,753	(12,015)
76	Total other income.....	6,845,216	1,332,132	4,154,459	4,136,574	4,755,847	3,074,841	11,647,142
77	Miscellaneous deductions from income.....	1,264,810	180,773	539,991	548,553	540,164	624,745	1,840,139
78	Income available for fixed charges.....	157,757,064	39,011,253	99,588,370	123,051,668	119,177,341	110,973,276	252,293,798

	Fixed charges:							
79	Interest on funded debt.....	27,143,750	4,262,500	16,606,250	18,161,804	28,362,412	14,906,203	50,675,002
80	Other interest deductions.....	5,581,301	4,612,507	13,266,044	8,927,104	8,355,525	4,692,448	23,304,946
81	All other fixed charges.....	(55,092)	(6,285)	(49,813)	(23,355)	56,646	(26,191)	(96,543)
82	Total fixed charges.....	32,669,959	8,868,722	29,822,481	27,065,553	36,774,583	19,572,460	73,883,405
83	Net income.....	125,087,105	30,142,531	69,765,889	95,986,115	82,402,758	91,400,816	178,410,393
84	Unappropriated earned surplus at beginning of year....	320,791,071	74,936,992	183,401,944	236,342,973	181,817,783	204,635,419	415,830,137
85	Miscellaneous credits to earned surplus.....	-	61	9,966	53,686	236,222	936	61,136
86	Miscellaneous debits to earned surplus.....	139,867	95,091	125,964	129,262	299,963	67,644	668,522
87	Earned surplus available for reservation or appropriation.....	445,738,309	104,984,493	253,051,835	332,253,512	264,156,800	295,969,527	593,633,144
88	Reservations of earned surplus.....	-	-	43,000	-	-	-	-
89	Dividend appropriations.....	118,651,960	24,272,500	60,392,500	62,665,321	74,006,376	83,250,000	172,704,000
90	Unappropriated earned surplus at end of year.....	327,086,349	80,711,993	192,616,335	269,588,191	190,150,424	212,719,527	420,929,144
	DIVIDENDS							
	Dividends declared:							
91	Common stock.....	118,651,960	24,272,500	60,392,500	62,665,321	74,006,376	83,250,000	172,704,000
92	Amount per \$100 par or stated value.....	11.00	9.13	9.80	10.16	11.80	10.00	8.00
93	Preferred stock.....	-	-	-	-	-	-	-
94	Rate per \$100 par or stated value.....	-	-	-	-	-	-	-
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	566,699,718	112,687,420	321,605,044	320,468,513	381,939,191	301,522,928	1,076,575,862
96	Teletypewriter.....	33,908	10,079	-	115,000	14,968	40,930	338,415
97	Total subscribers' station revenues.....	566,733,716	112,697,499	321,605,044	320,483,513	381,954,159	301,563,858	1,076,914,277
98	Public telephone revenues.....	28,365,405	3,851,835	13,390,066	7,855,430	12,149,224	16,196,640	55,169,487
99	Service stations.....	-	11,173	91,858	551,331	2,603	-	88,847
	Local private line services:							
100	Telephone.....	1,860,923	378,002	2,083,685	2,134,790	2,114,190	2,054,934	6,937,777
101	Teletypewriter.....	1,264,169	232,076	1,621,929	1,215,786	489,354	458,255	5,709,225
102	Other telegraph.....	36,827	3,268	523	966	6,639	14,316	163,379
103	Telpak.....	-	-	-	-	-	-	-
104	Program transmission—Audio.....	279,076	143,194	322,831	176,188	211,622	143,892	807,921
105	Program transmission—Video.....	537,205	392,314	1,114,702	108,681	576,558	42,500	1,912,657
106	Other services.....	2,402,864	465,311	1,019,616	1,461,950	1,503,771	1,761,394	6,428,304
107	Total local private line services.....	6,381,064	1,614,165	6,163,286	5,098,361	4,992,134	4,475,291	21,959,263
108	Other local service revenues.....	-	-	193,229	26,672	21,564	-	274
109	Total local service revenues.....	601,480,185	118,174,672	341,443,483	334,015,307	399,119,684	322,235,789	1,154,132,148

See footnotes on page 62.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co., Inc.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
OPERATING REVENUES—Continued								
Toll service revenues:								
Message tolls:								
110	Telephone (including miscellaneous).....	\$251,105,094	\$75,273,410	\$173,318,858	\$244,764,468	\$262,729,752	\$243,669,999	\$531,740,633
111	Teletypewriter messages.....	1,690,785	468,712	996,671	1,358,459	1,360,341	1,256,131	3,330,497
112	Other teletypewriter.....	1,533,006	264,314	861,628	1,139,457	1,105,061	1,328,978	3,233,011
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	254,328,885	76,006,436	175,177,157	247,262,384	265,195,154	246,255,108	538,304,141
115	Wide area toll service.....	19,900,683	5,978,369	14,141,373	18,681,688	18,645,139	14,904,105	35,682,594
Toll private line services:								
116	Telephone.....	19,606,497	2,061,135	6,801,486	10,774,768	10,962,910	10,833,342	22,257,669
117	Teletypewriter.....	4,552,652	609,100	2,995,186	4,533,555	3,889,381	4,423,845	10,118,633
118	Other telegraph.....	127,611	19,031	95,589	110,604	94,041	104,775	346,490
119	Telpak.....	14,262,255	2,450,923	6,930,748	12,299,874	8,948,269	10,349,495	27,013,089
120	Program transmission—Audio.....	955,433	101,193	605,636	792,470	590,243	826,339	2,242,459
121	Program transmission—Video.....	2,595,195	733,311	1,461,293	2,522,718	1,975,067	2,290,853	5,586,603
122	Other services.....	2,351,095	503,789	1,353,045	1,911,256	2,268,077	2,369,032	4,938,480
123	Total toll private line services.....	44,450,738	6,478,482	20,242,983	32,945,245	28,727,988	31,197,681	72,503,423
124	Other toll service revenues.....	-	-	-	41,068	-	-	581,839
125	Total toll service revenues.....	318,680,306	88,463,287	209,561,513	298,930,385	312,568,281	292,356,894	647,071,997
Miscellaneous revenues:								
126	Telegraph commissions.....	158,800	25,023	117,307	88,824	125,352	134,781	459,761
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	30,954,907	10,614,084	35,857,595	28,851,989	27,880,881	29,893,339	60,275,603
129	Rent revenues.....	1,661,234	634,920	2,897,445	1,298,529	1,014,996	2,083,145	3,325,619
130	Revenues from general services and licenses.....	-	-	-	9,849	-	-	-
131	Other operating revenues.....	721,084	186,156	510,256	647,596	319,511	261,740	1,161,804
132	Total miscellaneous revenues.....	33,496,025	11,460,183	39,382,603	30,896,787	29,340,740	32,373,005	65,222,787
133	Uncollectible operating revenues—Dr.	5,453,377	1,003,967	3,131,244	3,054,421	3,569,926	3,482,989	12,757,639
134	Total operating revenues.....	948,203,139	217,094,175	587,256,355	660,788,058	737,458,779	643,482,699	1,853,669,293

135	Revenues from interstate and foreign services.....	214,361,053	47,967,231	107,326,802	199,393,540	194,757,506	173,702,007	457,802,869
	OPERATING EXPENSES							
136	Maintenance expenses.....	162,538,041	39,546,961	114,794,542	106,881,568	151,601,549	111,622,040	381,037,203
	Depreciation and amortization expenses:							
137	Depreciation.....	128,795,472	32,524,224	88,770,463	104,936,669	111,001,545	85,262,647	271,239,123
138	Extraordinary retirements.....	47,490	50,616	245,323	178,965	174,112	174,514	342,212
139	Amortization of intangible property.....	683	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
141	Total depreciation and amortization expenses.....	128,843,645	32,574,840	89,015,786	105,115,634	111,175,657	85,437,161	271,581,335
	Traffic expenses:							
142	Operators' wages.....	53,326,838	15,743,313	41,671,038	41,476,906	54,900,191	41,924,254	123,585,316
143	Other traffic expenses.....	16,998,252	5,197,941	12,668,745	10,023,554	16,214,028	13,927,309	38,043,477
144	Total traffic expenses.....	70,325,090	20,941,254	54,339,783	51,500,460	71,114,219	55,851,563	161,628,793
145	Commercial expenses.....	72,341,923	15,621,962	45,980,256	52,710,023	56,640,493	53,315,758	162,471,987
146	General office salaries and expenses.....	65,220,366	9,750,472	33,879,828	29,962,620	46,844,498	34,445,183	109,402,903
	Other operating expenses:							
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	5,118,039	1,510,866	5,368,329	8,212,546	4,054,178	4,939,393	22,856,790
149	Relief and pensions.....	43,179,860	8,928,101	26,135,798	23,206,352	37,404,929	26,267,817	87,945,703
150	General services and licenses.....	9,018,576	2,032,339	5,408,572	6,175,106	6,960,061	6,008,068	17,689,425
151	Other expenses $\frac{1}{2}$	(5,138,133)	(507,559)	(2,292,575)	(518,062)	(2,834,761)	(817,331)	(2,309,636)
152	Total other operating expenses.....	52,178,342	11,963,747	34,620,124	37,075,942	45,584,407	36,397,947	126,182,282
153	Total operating expenses.....	552,447,407	130,399,236	372,630,319	383,246,247	482,960,823	377,069,652	1,212,304,503
154	Ratio of operating expenses to operating revenues....	58.26	60.07	63.45	58.00	65.49	58.60	65.40
	Composite depreciation rate:							
155	Depreciable accounts.....	5.18	5.35	5.19	5.83	5.16	4.84	5.40
156	All plant accounts.....	5.14	5.32	5.17	5.79	5.12	4.80	5.37
	PLANT AND OPERATING STATISTICS							
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	5,340,209	2,890,854	9,371,589	6,057,426	12,831,281	10,607,994	17,924,498
159	Underground.....	22,251,284	4,817,274	13,024,572	11,360,149	12,774,097	12,142,978	36,113,751
160	Buried.....	4,922,422	1,430,699	2,989,905	4,578,984	2,342,193	720,760	3,428,796
161	Submarine.....	27,875	10,252	26,656	6,242	151,747	110,269	93,043
162	Total miles of wire in cable.....	32,541,790	9,149,079	25,412,722	22,002,801	28,099,318	23,582,001	57,560,088
163	Aerial.....	73,106	55,635	196,523	482,134	255,816	54,076	285,803
164	Total miles of wire.....	32,614,896	9,204,714	25,609,245	22,484,935	28,355,134	23,636,097	57,845,891

See footnotes on page 62.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co., Inc.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
PLANT AND OPERATING STATISTICS—Continued								
165	Miles of pole line.....	16,175	9,296	20,636	54,023	28,668	13,413	31,637
166	Miles of underground conduit (duct).....	27,486	6,657	15,460	15,412	16,076	16,976	26,941
167	Miles of phantom circuit.....	2/ 1,003	2/ 751	2/ 2,314	2/ 2,282	-	-	2/ 70
Carrier channel:								
168	Miles of telephone.....	4,017,993	1,130,455	3,525,035	6,109,394	3,233,200	2,642,968	7,189,147
169	Miles of telegraph.....	261,137	67,433	217,042	446,063	168,637	32,889	203,990
170	Miles of video.....	4,343	1,568	19,850	565	4,316	20	15,922
171	Miles of tube in coaxial cable.....	1,039	783	1,594	527	1,342	359	3,592
172	Miles of radio relay system.....	1,798	778	1,563	14,459	1,917	674	653
Central offices by type of switchboard:								
173	Electronic.....	15	-	14	4	10	19	8
174	Manual.....	-	-	2	-	-	-	-
175	Step-by-step dial.....	182	193	338	831	660	47	358
176	Cross bar dial.....	454	27	245	158	308	407	814
177	Panel dial.....	19	-	42	-	31	18	162
178	Other dial.....	-	-	1	-	-	-	-
179	Total central offices.....	670	220	642	993	1,009	491	1,342
Company telephones by type of switchboard:								
180	Electronic.....	156,700	-	124,019	29,892	67,386	190,901	59,512
181	Manual.....	-	-	2,106	-	-	-	12
182	Step-by-step dial.....	917,158	1,283,683	1,510,787	2,968,395	2,108,933	231,363	1,513,180
183	Cross bar dial.....	4,478,011	252,896	2,360,889	892,702	2,355,163	3,840,442	7,622,127
184	Panel dial.....	292,377	-	397,864	-	350,747	220,959	2,028,926
185	Other dial.....	-	-	445	-	-	-	-
186	Mobile.....	1,115	952	1,707	2,552	1,069	375	1,455
Company telephones by class:								
187	Main.....	3,144,229	846,402	2,481,107	2,242,666	2,913,671	2,469,115	6,164,361
188	FX.....	890,277	190,449	565,154	543,004	708,642	547,191	2,001,788
189	Extension.....	1,810,855	500,680	1,351,556	1,107,871	1,260,985	1,467,734	3,059,063

Company telephones by type of customer:								
190	Business.....	1,689,005	375,465	1,088,875	1,105,488	1,329,028	1,071,769	3,362,095
191	Coin.....	94,592	18,091	53,769	55,547	89,371	76,092	207,863
192	Residence.....	4,061,764	1,143,975	3,255,173	2,732,506	3,464,899	3,336,179	7,655,254
193	Company telephones.....	5,845,361	1,537,531	4,397,817	3,893,541	4,883,298	4,484,040	11,225,212
194	Service telephones.....	-	1,322	6,952	65,756	5,220	22,190	14,962
195	Private line telephones.....	14,830	3,655	19,919	15,574	17,718	14,389	53,538
196	Total telephones.....	5,860,191	1,542,508	4,424,688	3,974,871	4,906,236	4,520,619	11,293,712
197	Wide area telephone service (WATS) access lines.....	4,311	1,148	2,411	2,524	4,749	1,569	4,429
198	Disconnected telephones left in place.....	31,962	7,078	83,208	67,877	98,336	102,148	273,251
199	Telephones in stock.....	449,194	83,121	254,593	217,124	187,569	171,274	438,334
200	Average number of company and service telephones.....	5,715,114	1,491,186	4,301,288	3,841,870	4,761,707	4,384,084	11,036,129
Telephone calls originating from company and service telephones during the year: 3/								
201	Local calls.....	8,280,600,000	2,485,500,000	7,192,000,000	6,510,300,000	7,061,324,683	5,442,140,600	16,933,259,000
202	Average per telephone.....	1,449	1,667	1,672	1,695	1,483	1,241	1,534
203	Toll calls.....	434,796,697	113,612,903	311,015,579	300,639,807	663,546,432	1,035,246,124	1,132,212,660
204	Average per telephone.....	76	76	72	78	139	236	103
Telegraph stations:								
205	Private line—teletypewriter.....	4,399	1,537	4,776	4,015	4,179	4,039	19,148
206	Private line—Morse.....	-	-	-	-	3	-	3
207	Teletypewriter exchange service.....	3,136	648	1,720	1,568	1,767	2,073	5,172
208	Data-Phone service—teletypewriter.....	2,167	369	1,647	1,632	1,652	1,388	3,531
209	Total telegraph stations.....	9,702	2,554	8,143	7,215	7,601	7,500	27,854
Overseas telephone service:								
Message telephone service other than transiting:								
210	Number of chargeable messages.....	-	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-	-
Message telephone service—transiting:								
212	Revenue for the year.....	-	-	-	-	-	-	-
Private line service:								
213	Revenue for the year.....	-	-	-	-	-	-	-
Marine service to mobile stations:								
214	Number of chargeable messages.....	53,450	9,993	21,111	-	32,216	1,486	44,676
215	Revenue for the year.....	\$117,090	\$25,766	\$36,515	-	\$84,797	\$3,132	\$87,686
Domestic public land mobile radio services:								
216	Number of base stations in service 4/.....	26	14	17	137	21	9	19
217	Number of mobile units served other than one-way signalling receivers.....	1,201	952	1,707	2,635	1,252	420	1,884
218	Number of one-way signalling receivers.....	116	1,055	675	2,591	1,946	-	124
See footnotes on page 62.								

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Illinois Bell Telephone Co.	Indiana Bell Telephone Co., Inc.	Michigan Bell Telephone Co.	Mountain States Telephone & Telegraph Co.	New England Telephone & Telegraph Co.	New Jersey Bell Telephone Co.	New York Telephone Co.
		15	16	17	18	19	20	21
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	41,791	10,545	29,670	29,462	42,721	29,102	93,152
220	Male.....	19,398	4,770	13,296	12,780	18,865	12,829	41,532
221	Female.....	22,393	5,775	16,374	16,682	23,856	16,273	51,620
222	Total compensation for year.....	\$355,399,094	\$80,649,931	\$238,982,886	\$219,938,319	\$327,109,489	\$229,220,539	\$766,793,449
223	Compensation chargeable to operating expenses.....	\$271,466	\$62,516,000	\$180,775,000	\$171,983,000	\$241,953,000	\$183,100,000	\$593,000,000
	Benefits: 5/							
224	Number of cases handled during year.....	5,793	1,971	9,376	3,899	10,699	5,533	14,939
225	Amount paid during year.....	\$4,167,644	\$1,001,063	\$3,169,487	\$2,060,603	\$4,204,391	\$2,918,474	\$10,800,080
	Pensions:							
226	Number of cases being paid at end of year.....	9,652	1,495	3,498	2,760	8,270	4,893	17,899
227	Amount paid during year.....	\$20,547,084	\$3,244,713	\$8,427,639	\$5,608,250	\$16,821,003	\$10,944,444	\$41,910,586
228	Provision for relief and pensions.....	\$55,938,576	\$11,549,710	\$33,625,161	\$30,043,683	\$48,677,324	\$32,549,560	\$116,157,497

()

Deficit or other reverse item.

1/

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

2/

Includes only phantom circuit on transposed aerial wire; miles of phantom circuit on wire in cable not available.

3/

Partly estimated.

4/

All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

5/

Does not include data for various types of group life insurance financed jointly by the companies and the participating employees. During 1964 the Bell companies established trust funds to provide for certain death benefits to beneficiaries of active and retired employees. Benefits paid from these funds in 1969 are not reflected in amounts shown.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co. 22	Ohio Bell Telephone Co. 23	Pacific Northwest Bell Telephone Co. 24	Pacific Telephone & Telegraph Co. 25	South Central Bell Telephone Co. 26	Southern Bell Telephone & Telegraph Co. 27	Southern New England Telephone Co. 28
BALANCE SHEET—ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$1,738,890,499	\$1,463,839,966	\$1,247,138,445	\$5,306,396,796	\$2,678,237,803	\$3,038,336,976	\$878,959,207
2	Telephone plant under construction.....	63,551,519	54,756,402	31,804,128	131,596,383	80,638,941	103,623,573	20,665,415
3	Property held for future telephone use.....	1,233,472	2,950,996	1,894,857	8,573,495	2,707,599	2,418,677	709,435
4	Telephone plant acquisition adjustment.....	(137,345)	-	-	112,116	-	-	-
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant—gross.....	1,803,538,145	1,521,547,364	1,280,837,430	5,446,678,790	2,761,584,343	3,144,379,226	900,334,057
7	Less: Depreciation reserve.....	386,501,163	381,330,033	274,289,078	1,159,255,120	617,629,314	630,179,095	231,372,929
8	Amortization reserve.....	-	296,201	-	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant—net.....	1,417,036,982	1,139,921,130	1,006,548,352	4,287,423,670	2,143,955,029	2,514,200,131	668,961,128
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	87,500,000	-	-	-
12	Advances to affiliated companies.....	-	-	-	4,200,000	-	-	-
13	Miscellaneous physical property.....	860,343	306,680	101,477	2,913,003	364,541	232,661	662,398
14	Other investments and funds.....	294,225	692,833	13,425	32,866	28,061	34,075	809,994
15	Total investments and funds.....	1,154,568	999,513	114,902	94,645,869	392,602	266,736	1,472,392
Current assets:								
16	Cash.....	3,335,784	4,731,884	4,075,028	15,776,573	4,002,279	3,061,684	1,116,736
17	Temporary cash investments.....	-	-	-	16,524,121	-	-	-
18	Notes receivable.....	-	2,060	-	-	67,060	19,055	-
19	Accounts receivable from customers, agents and others.....	58,657,650	63,876,615	50,718,777	253,298,844	101,094,923	130,394,048	40,657,238
20	Material and supplies.....	8,475,120	5,035,976	5,594,554	19,316,489	12,179,630	14,575,627	4,507,032
21	All other current assets.....	723,672	501,652	643,549	2,911,534	769,784	730,529	740,000
22	Total current assets.....	71,192,226	74,148,187	61,031,908	307,827,561	118,113,676	148,780,943	47,021,006
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	10,303,557	15,686,447	11,152,277	60,809,320	15,915,335	14,860,386	4,879,048
25	All other deferred charges.....	6,825,786	5,192,653	4,032,706	19,999,382	6,208,179	12,253,746	1,749,863

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co. 22	Ohio Bell Telephone Co. 23	Pacific Northwest Bell Telephone Co. 24	Pacific Telephone & Telegraph Co. 25	South Central Bell Telephone Co. 26	Southern Bell Telephone & Telegraph Co. 27	Southern New England Telephone Co. 28
BALANCE SHEET—ASSETS—Continued								
Prepaid accounts and deferred charges:—Continued								
26	Total prepaid accounts and deferred charges.....	\$17,129,343	\$20,879,100	\$15,184,983	\$80,808,702	\$22,123,514	\$27,114,132	\$6,628,911
27	Total assets.....	1,506,513,119	1,235,947,930	1,082,880,145	4,770,705,802	2,284,584,821	2,690,361,942	724,083,437
BALANCE SHEET—LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	680,000,000	610,000,000	419,423,466	1,912,920,087	1,131,627,040	1,268,372,960	241,046,275
29	Preferred stock.....	-	-	-	82,000,000	-	-	-
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	938,663
32	Premium on capital stock.....	-	-	47,747,635	136,509,318	-	-	56,157,128
33	Other capital surplus.....	-	-	-	146,989,667	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-	5,637,000
35	Unappropriated earned surplus.....	167,571,654	138,771,199	112,535,028	328,576,456	278,140,121	306,222,962	64,534,015
36	Less: Discount on capital stock.....	-	-	-	-	-	-	-
37	Capital stock expense.....	-	-	-	-	-	-	-
38	Total capital stock and surplus.....	847,571,654	748,771,199	579,706,129	2,606,975,528	1,409,767,161	1,574,595,922	368,313,081
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	-	-	-	-	-	-	-
40	Debentures.....	425,000,000	190,000,000	325,000,000	1,572,000,000	630,000,000	615,000,000	275,000,000
41	Other funded debt.....	-	-	-	-	-	-	-
42	Total funded debt.....	425,000,000	190,000,000	325,000,000	1,572,000,000	630,000,000	615,000,000	275,000,000
43	Advances from affiliated companies.....	11,300,000	35,500,000	26,600,000	99,000,000	8,500,000	69,100,000	-
44	All other long-term debt.....	201,151	-	149,401	-	3,883,663	552,824	18,600,000
45	Total long-term debt.....	436,501,151	225,500,000	351,749,401	1,671,000,000	642,383,663	684,652,824	293,600,000
Current and accrued liabilities:								
46	Notes payable.....	60,899,000	114,134,000	56,108,500	134,700,000	590,000	162,005,000	-
47	Accounts payable.....	47,460,364	45,407,652	35,517,458	146,683,449	75,435,481	100,734,137	25,187,622

48	Taxes accrued.....	50,698,882	41,188,105	21,940,147	33,401,541	54,326,950	41,673,080	10,405,016
49	Other current and accrued liabilities.....	40,959,997	23,595,284	20,337,531	106,100,666	60,254,090	76,371,195	16,784,402
50	Total current and accrued liabilities.....	200,018,243	224,325,041	133,903,636	420,885,656	190,606,521	380,783,412	52,377,040
	Deferred credits:							
51	Premium on long-term debt.....	810,342	181,260	1,434,178	7,884,870	1,751,122	2,492,875	435,129
52	Liberalized depreciation income tax differentials...	-	-	-	-	-	-	-
53	Unamortized investment credits.....	21,471,142	17,165,910	14,712,320	60,215,454	34,658,248	40,149,785	8,843,688
54	All other deferred credits.....	140,587	20,004,520	1,374,481	3,724,294	5,418,106	7,687,124	514,499
55	Total deferred credits.....	22,422,071	37,351,690	17,520,979	71,824,618	41,827,476	50,329,784	9,793,316
56	Total liabilities.....	1,506,513,119	1,235,947,930	1,082,880,145	4,770,705,802	2,284,584,821	2,690,361,942	724,083,437
	INCOME AND EARNED SURPLUS STATEMENT							
	Telephone operating income:							
57	Operating revenues.....	552,048,181	500,744,118	408,840,337	1,899,107,185	884,513,845	1,010,349,442	272,644,688
58	Operating expenses.....	320,635,976	335,075,334	252,767,040	1,234,334,265	539,344,032	634,891,898	171,543,495
59	Net operating revenues.....	231,412,205	165,668,784	156,073,297	664,772,920	345,169,813	375,457,544	101,101,193
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
	Taxes and investment credits:							
62	Taxes:							
63	Federal taxes on income.....	75,527,454	43,274,550	45,736,283	182,963,671	117,750,429	125,808,677	29,154,047
	Income tax differentials from liberalized depreciation.....	-	-	-	-	-	-	-
64	State, county and municipal taxes on income.....	6,630,089	54	2,006,773	29,902,421	8,074,477	9,434,749	5,041,134
65	Property taxes.....	20,277,406	32,346,849	17,659,737	139,348,832	37,079,994	45,426,745	3,078,086
66	Gross receipts taxes.....	15,906,142	10,988,997	14,965,038	336,337	22,600,765	15,196,642	13,354,153
67	Federal and State Social Security taxes.....	6,404,616	6,542,724	5,261,812	27,333,853	10,917,051	12,902,733	3,553,624
68	Other taxes.....	83,979	449,759	138,639	561,043	3,758,493	1,187,027	497,784
69	Total taxes.....	124,829,686	93,602,933	85,768,282	380,446,162	200,181,209	209,956,573	54,678,828
70	Investment credits—Net.....	3,115,791	2,673,500	2,216,399	8,988,908	5,513,243	7,265,326	743,469
71	Net operating income after all tax deductions.....	103,466,728	69,392,351	68,088,616	275,337,850	139,475,361	158,235,645	45,678,896
	Other income:							
72	Dividend income.....	-	101,736	-	6,072,500	169,246	174,250	37,821
73	Interest charged to construction.....	3,521,972	2,760,044	1,852,982	6,563,386	4,170,886	4,944,163	1,207,382
74	Other interest income.....	6,150	47,676	23,995	351,078	164,514	129,594	74,039
75	Miscellaneous income.....	12,044	(952)	117	(36,851)	4,227,462	4,723,433	4,468
76	Total other income.....	3,540,166	2,908,504	1,877,094	12,950,113	8,732,108	9,971,440	1,323,710
77	Miscellaneous deductions from income.....	807,113	3,125,101	492,859	1,088,484	1,538,085	1,014,490	935,627

See footnotes on page 71.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended.—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Northwest Bell Telephone Co.	Pacific Telephone & Telegraph Co.	South Central Bell Telephone Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.
		22	23	24	25	26	27	28
INCOME AND EARNED SURPLUS STATEMENT—Continued								
78	Income available for fixed charges.....	\$106,199,781	\$69,175,754	\$69,472,851	\$287,199,479	\$146,669,384	\$167,192,595	\$46,066,979
Fixed charges:								
79	Interest on funded debt.....	22,014,275	10,743,750	14,298,437	63,448,427	24,803,819	25,093,750	11,420,070
80	Other interest deductions.....	5,502,358	7,512,330	7,131,769	20,273,002	4,082,549	12,965,682	1,806,362
81	All other fixed charges.....	45,677	20,358	(35,854)	(338,098)	(47,562)	167,960	(3,806)
82	Total fixed charges.....	27,562,310	18,276,438	21,394,352	83,383,331	28,838,806	38,227,392	13,222,626
83	Net income.....	78,637,471	50,899,316	48,078,499	203,816,148	117,830,578	128,965,203	32,844,353
84	Unappropriated earned surplus at beginning of year....	157,321,332	141,317,185	102,704,631	288,545,412	245,284,178	273,186,923	62,242,432
85	Miscellaneous credits to earned surplus.....	10,019	(15)	10,235	122,545	14,234,422	10,780,390	5,189
86	Miscellaneous debits to earned surplus.....	134,668	70,287	128,931	758,912	4,152,386	166,225	62,454
87	Earned surplus available for reservation or appropriation.....	235,834,154	192,146,199	150,664,434	491,725,193	373,196,792	412,766,291	95,029,520
88	Reservations of earned surplus.....	-	-	-	-	-	-	5,637,000
89	Dividend appropriations.....	68,262,500	53,375,000	38,129,406	163,148,737	95,056,671	106,543,329	24,858,505
90	Unappropriated earned surplus at end of year.....	167,571,654	138,771,199	112,535,028	328,576,456	278,140,121	306,222,962	64,534,015
DIVIDENDS								
Dividends declared:								
91	Common stock.....	68,262,500	53,375,000	38,129,406	158,228,737	95,056,671	106,543,329	24,858,505
92	Amount per \$100 par or stated value.....	10.75	8.75	9.09	8.40	8.40	8.40	10.40
93	Preferred stock.....	-	-	-	4,920,000	-	-	-
94	Rate per \$100 par or stated value.....	-	-	-	6.00	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
95	Telephone (including miscellaneous).....	254,974,889	276,683,029	185,921,672	902,823,436	443,332,537	462,780,080	132,983,503
96	Teletypewriter.....	26,019	17,461	10,113	68,016	21,740	31,936	3,388
97	Total subscribers' station revenues.....	255,000,908	276,700,490	185,931,785	902,891,452	443,354,277	462,812,016	132,986,891

98	Public telephone revenues.....	5,583,312	9,732,911	5,011,271	32,065,651	11,308,981	15,303,719	4,711,789
99	Service stations.....	295,217	237,575	202,888	359,170	58,925	266,992	-
	Local private line services:							
100	Telephone.....	2,101,488	1,512,386	2,156,042	4,385,269	2,258,391	2,232,817	411,223
101	Teletypewriter.....	762,744	1,120,656	252,348	1,870,689	465,957	897,877	216,591
102	Other telegraph.....	7,235	8,283	1,360	17,341	3,845	6,654	-
103	Telpak.....	-	-	-	-	-	-	-
104	Program transmission—Audio.....	349,284	253,731	212,782	379,878	727,104	566,919	54,117
105	Program transmission—Video.....	78,644	1,006,744	101,348	589,111	153,408	1,528,512	47,398
106	Other services.....	1,315,887	1,209,292	1,027,651	3,931,147	2,019,165	1,993,513	626,606
107	Total local private line services.....	4,615,282	5,111,092	3,751,531	11,173,435	5,627,870	7,226,292	1,355,935
108	Other local service revenues.....	167,273	142,084	5,504	76,165	374,504	63,241	-
109	Total local service revenues.....	265,661,992	291,924,152	194,902,979	946,565,873	460,724,557	485,672,260	139,054,615
	Toll service revenues:							
	Message tolls:							
110	Telephone (including miscellaneous).....	214,992,469	153,170,136	144,872,689	698,578,801	317,848,307	384,214,102	104,005,644
111	Teletypewriter messages.....	1,180,457	975,919	807,210	3,795,985	1,645,257	2,437,845	533,987
112	Other teletypewriter.....	1,027,429	998,728	671,437	3,579,196	1,235,383	1,793,997	398,056
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	217,200,355	155,144,783	146,351,336	705,953,982	320,728,947	388,445,944	104,937,687
115	Wide area toll service.....	19,877,279	12,589,760	11,047,905	31,945,943	27,723,206	37,803,575	7,687,236
	Toll private line services:							
116	Telephone.....	7,081,248	6,187,212	7,156,087	44,022,453	13,455,171	18,432,935	3,361,327
117	Teletypewriter.....	3,879,034	1,528,606	4,838,059	20,652,957	5,276,185	8,139,957	804,053
118	Other telegraph.....	85,819	34,783	107,612	609,082	127,019	180,038	17,080
119	Telpak.....	9,634,959	4,274,734	11,090,384	46,143,936	14,029,186	20,551,400	2,585,832
120	Program transmission—Audio.....	896,806	140,579	903,559	3,634,174	639,541	1,253,465	181,318
121	Program transmission—Video.....	2,011,867	702,841	2,419,475	9,550,298	3,079,115	4,532,166	449,216
122	Other services.....	1,635,435	674,175	2,313,053	13,226,537	2,692,563	2,951,558	534,259
123	Total toll private line services.....	25,225,168	13,542,930	30,828,229	137,839,437	39,298,780	56,041,519	7,933,085
124	Other toll service revenues.....	-	-	-	-	-	-	-
125	Total toll service revenues.....	262,302,802	181,277,473	188,227,470	875,739,362	387,750,933	482,291,038	120,558,008
	Miscellaneous revenues:							
126	Telegraph commissions.....	49,544	79,654	43,836	333,950	151,614	235,477	56,158
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	23,811,334	28,988,377	19,367,804	88,057,128	37,785,103	43,470,849	13,800,627
129	Rent revenues.....	1,717,425	917,813	2,270,938	3,553,637	1,638,950	3,249,916	439,938
130	Revenues from general services and licenses.....	-	-	-	-	-	-	-
131	Other operating revenues.....	1,031,196	391,649	6,211,437	804,143	924,522	1,210,691	51,151
132	Total miscellaneous revenues.....	26,609,499	30,377,493	27,894,015	92,838,858	40,500,189	48,166,933	14,347,874

See footnotes on page 71.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Northwest Bell Telephone Co.	Pacific Telephone & Telegraph Co.	South Central Bell Telephone Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.
		22	23	24	25	26	27	28
OPERATING REVENUES—Continued								
133	Uncollectible operating revenues—Dr.	\$2,526,112	\$2,835,000	\$2,184,127	\$16,036,908	\$4,461,834	\$5,780,789	\$1,315,809
134	Total operating revenues.....	552,048,181	500,744,118	408,840,337	1,899,107,185	884,513,845	1,010,349,442	272,644,688
135	Revenues from interstate and foreign services.....	152,372,543	93,332,927	116,518,171	414,427,246	220,569,571	299,319,842	72,103,313
OPERATING EXPENSES								
136	Maintenance expenses.....	91,364,370	106,052,959	77,499,808	388,675,425	161,698,773	198,537,516	48,196,528
Depreciation and amortization expenses:								
137	Depreciation.....	83,054,706	73,418,618	65,254,282	270,856,975	135,230,101	159,778,079	40,680,272
138	Extraordinary retirements.....	190,616	25,230	94,489	154,660	71,559	282,311	13,465
139	Amortization of intangible property.....	177	8,751	360	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	2,977	-	-	(20,314)	-	1,707	-
141	Total depreciation and amortization expenses.....	83,248,476	73,452,599	65,349,131	270,991,321	135,301,660	160,062,097	40,693,737
Traffic expenses:								
142	Operators' wages.....	36,935,525	35,829,636	25,576,336	130,448,635	68,851,425	82,434,604	17,994,581
143	Other traffic expenses.....	10,323,246	13,601,369	7,868,196	50,701,158	20,366,780	21,744,696	5,837,320
144	Total traffic expenses.....	47,258,771	49,431,005	33,444,532	181,149,793	89,218,205	104,179,300	23,831,901
145	Commercial expenses.....	43,175,051	44,997,970	31,718,853	167,094,119	63,744,226	70,826,423	23,834,984
146	General office salaries and expenses.....	24,917,897	29,261,669	20,520,935	110,139,709	33,284,666	37,943,594	20,464,041
Other operating expenses:								
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	4,363,986	4,677,777	4,220,159	15,621,330	13,282,990	18,734,981	904,457
149	Relief and pensions.....	21,823,862	22,389,785	17,399,272	88,092,835	34,643,471	36,073,720	12,566,797
150	General services and licenses.....	5,171,114	4,663,743	3,734,960	17,757,434	8,278,009	9,394,153	2,505,942
151	Other expenses 1/.....	(687,551)	147,827	(1,120,610)	(5,187,701)	(107,968)	(859,886)	(1,454,892)
152	Total other operating expenses.....	30,671,411	31,879,132	24,233,781	116,283,898	56,096,502	63,342,968	14,522,304
153	Total operating expenses.....	320,635,976	335,075,334	252,767,040	1,234,334,265	539,344,032	634,891,898	171,543,495

154	Ratio of operating expenses to operating revenues.....	58.08	66.92	61.83	65.00	60.98	62.84	62.92
	Composite depreciation rate:							
155	Depreciable accounts.....	5.19	5.46	5.63	5.51	5.44	5.76	5.06
156	All plant accounts.....	5.16	5.43	5.59	5.46	5.41	5.74	5.00
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	3,197,936	8,258,798	5,006,186	17,664,954	13,717,541	12,854,393	5,620,221
159	Underground.....	9,176,910	9,897,278	7,146,447	37,777,473	13,874,493	19,612,661	4,614,040
160	Buried.....	6,443,420	927,548	2,442,012	5,302,687	11,151,292	11,029,677	222,700
161	Submarine.....	50,919	17,390	63,203	119,512	130,426	190,414	25,839
162	Total miles of wire in cable.....	18,869,185	19,101,014	14,657,848	60,864,626	38,873,752	43,687,145	10,482,800
163	Aerial wire.....	376,362	123,310	139,026	245,344	575,713	558,140	77,322
164	Total miles of wire.....	19,245,547	19,224,324	14,796,874	61,109,970	39,449,465	44,245,285	10,560,122
165	Miles of pole line.....	68,897	18,389	13,836	40,083	65,841	45,283	9,288
166	Miles of underground conduit (duct).....	11,253	11,183	8,371	45,023	15,972	23,621	6,138
167	Miles of phantom circuit.....	2/ 2,022	2/ 790	2/ 65	2/ 2,720	2/ 162	2/ 251	2/ 13,485
	Carrier channel:							
168	Miles of telephone.....	4,794,081	2,012,942	6,193,034	19,033,942	7,339,264	10,987,592	787,869
169	Miles of telegraph.....	625,449	100,348	538,999	1,275,039	568,886	880,294	34,084
170	Miles of video.....	1,811	5,199	3,534	5,853	5,076	18,657	324
171	Miles of tube in coaxial cable.....	2,310	1,575	3,144	10,718	2,882	7,075	83
172	Miles of radio relay system.....	7,231	1,565	3,803	6,112	5,727	5,038	396
	Central offices by type of switchboard:							
173	Electronic.....	3	5	4	7	4	2	5
174	Manual.....	6	-	-	1	2	-	-
175	Step-by-step dial.....	736	281	267	683	1,021	621	186
176	Cross bar dial.....	208	178	115	584	267	247	22
177	Panel dial.....	5	27	7	34	-	-	-
178	Other dial.....	-	-	-	-	-	-	-
179	Total central offices.....	958	491	393	1,309	1,294	870	213
	Company telephones by type of switchboard:							
180	Electronic.....	23,070	46,919	32,841	40,002	23,405	11,678	16,174
181	Manual.....	5,905	-	-	1,481	8,535	-	-
182	Step-by-step dial.....	2,460,339	2,008,797	1,284,423	4,699,275	4,135,069	4,164,587	1,783,047
183	Cross bar dial.....	1,227,464	1,512,284	975,488	5,028,540	1,873,186	2,289,595	149,277
184	Panel dial.....	48,434	323,455	77,178	325,075	-	-	-
185	Other dial.....	-	-	-	-	-	-	-
186	Mobile.....	605	823	1,491	3,113	2,057	2,498	227

See footnotes on page 71.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Bell operating companies—Continued						
		Northwestern Bell Telephone Co. 22	Ohio Bell Telephone Co. 23	Pacific Northwest Bell Telephone Co. 24	Pacific Telephone & Telegraph Co. 25	South Central Bell Telephone Co. 26	Southern Bell Telephone & Telegraph Co. 27	Southern New England Telephone Co. 28
PLANT AND OPERATING STATISTICS—Continued								
Company telephones by class:								
187	Main.....	2,091,234	2,145,378	1,410,380	5,761,661	3,671,730	3,676,084	1,051,746
188	PBX.....	484,059	501,758	302,701	1,513,458	647,426	816,858	264,823
189	Extension.....	1,190,524	1,245,142	658,340	2,822,367	1,723,096	1,975,416	632,156
Company telephones by type of customer:								
190	Business.....	947,669	927,144	658,585	2,985,460	1,468,804	1,745,360	501,472
191	Coin.....	48,642	51,465	29,797	147,032	76,701	92,479	23,915
192	Residence.....	2,769,506	2,913,669	1,683,039	6,964,994	4,496,747	4,630,519	1,423,338
193	Company telephones.....	3,765,817	3,892,278	2,371,421	10,097,486	6,042,252	6,468,358	1,948,725
194	Service telephones.....	24,089	30,707	22,609	43,330	47,826	38,833	-
195	Private line telephones.....	9,019	9,646	7,384	39,235	11,104	16,921	7,572
196	Total telephones.....	3,798,925	3,932,631	2,401,414	10,180,051	6,101,182	6,524,112	1,956,297
197	Wide area telephone service (WATS) access lines.....	4,490	2,513	1,465	3/ 3,426	5,115	7,424	2,009
198	Disconnected telephones left in place.....	47,015	38,417	53,701	116,577	14,934	69,162	21,334
199	Telephones in stock.....	315,412	136,410	164,272	686,888	201,257	253,034	77,587
200	Average number of company and service telephones.....	3,685,910	3,842,379	2,335,407	9,944,227	5,930,008	6,258,468	1,907,519
Telephone calls originating from company and service telephones during the year: <u>4</u>								
201	Local calls.....	5,552,700,000	6,081,800,000	3,825,620,000	15,066,333,000	12,637,222,556	12,398,000,000	2,737,079,000
202	Average per telephone.....	1,506	1,583	1,638	1,515	2,131	1,981	1,435
203	Toll calls.....	270,061,510	295,351,459	227,874,024	995,868,838	461,820,975	509,054,708	265,123,649
204	Average per telephone.....	73	77	98	100	78	81	139
Telegraph stations:								
205	Private line—teletypewriter.....	3,607	2,288	3,197	13,473	2,783	5,157	899
206	Private line—Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	1,403	2,144	1,099	5,936	2,423	2,985	589
208	Data-Phone service—teletypewriter.....	1,510	1,270	782	2,663	1,426	1,906	604
209	Total telegraph stations.....	6,520	5,702	5,078	22,072	6,632	10,048	2,092

Overseas telephone service:								
Message telephone service other than transiting:								
210	Number of chargeable messages.....	-	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-	-
Message telephone service—transiting:								
212	Revenue for the year.....	-	-	-	-	-	-	-
Private line service:								
213	Revenue for the year.....	-	-	-	-	-	-	-
Marine service to mobile stations:								
214	Number of chargeable messages.....	-	-	47,031	97,501	197,418	72,115	-
215	Revenue for the year.....	-	-	\$105,778	\$169,482	\$475,351	\$209,926	-
Domestic public land mobile radio services:								
216	Number of base stations in service 5/.....	17	11	35	32	50	32	7
217	Number of mobile units served other than one-way signalling receivers.....	580	848	1,846	5,038	2,158	2,703	307
218	Number of one-way signalling receivers.....	531	933	3,511	501	393	15	5
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	25,682	26,015	18,269	93,449	43,949	56,698	13,904
220	Male.....	10,997	11,870	8,322	38,114	17,795	22,637	6,311
221	Female.....	14,685	14,145	9,947	55,335	26,154	34,061	7,593
222	Total compensation for year.....	\$188,067,422	\$207,083,534	\$147,939,563	\$762,328,964	\$302,866,937	\$380,972,935	\$110,795,289
223	Compensation chargeable to operating expenses.....	\$145,815,000	\$165,149,000	\$118,713,000	\$626,500,000	\$237,700,000	\$292,520,000	\$87,296,000
Benefits: 6/								
224	Number of cases handled during year.....	3,335	5,676	2,837	16,818	7,023	9,144	3,922
225	Amount paid during year.....	\$1,650,543	\$2,393,738	\$1,442,479	\$9,200,301	\$3,465,839	\$3,857,848	\$1,650,529
Pensions:								
226	Number of cases being paid at end of year.....	4,223	3,425	3,065	11,084	4,602	3,188	1,887
227	Amount paid during year.....	\$9,020,314	\$8,368,746	\$6,784,945	\$23,352,342	\$8,215,080	\$6,485,830	\$4,387,843
228	Provision for relief and pensions.....	\$27,751,279	\$28,595,380	\$21,906,360	\$107,233,699	\$42,478,183	\$45,972,273	\$15,569,233

() Deficit or other reverse item.

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

2/ Includes only phantom circuit on transposed aerial wire; miles of phantom circuit on wire in cable not available.

3/ The number of lines reported for Pacific Telephone & Telegraph Co. include those of Bell Telephone Co. of Nevada.

4/ Partly estimated.

5/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

6/ Does not include data for various types of group life insurance financed jointly by the companies and the participating employees. During 1964 the Bell companies established trust funds to provide for certain death benefits to beneficiaries of active and retired employees. Benefits paid from these funds in 1969 are not reflected in amounts shown.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Cont.		Non-Bell companies				
		Southwestern Bell Telephone Co. 29	Wisconsin Telephone Co. 30	Total 31	All America Cables & Radio, Inc. 32	Citizens Utilities Co. of California 33	Consolidated Telephone Co. 1/ 34	Continental Telephone Co. of California 35
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$4,625,062,697	\$713,355,602	\$3,048,563,699	\$10,675,527	\$21,051,548	-	\$142,210,670
2	Telephone plant under construction.....	176,010,789	17,314,270	150,992,755	465,007	282,210	-	9,412,987
3	Property held for future telephone use.....	2,003,528	133,724	4,017,875	-	-	-	1,048,613
4	Telephone plant acquisition adjustment.....	(453,192)	239,950	2,993,111	-	(11,711)	-	871,500
5	Satellite earth stations.....	-	-	7,960,635	3,712,045	-	-	-
6	Total communication plant--gross.....	4,802,623,822	731,043,546	3,214,528,075	14,852,579	21,322,047	-	153,543,770
7	Less: Depreciation reserve.....	978,305,853	183,384,553	521,088,415	4,538,609	4,821,275	-	13,738,269
8	Amortization reserve.....	-	82,360	7,953,593	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	693,039	321,527	-	-	-
10	Total communication plant--net.....	3,824,317,969	547,576,633	2,684,793,028	9,992,443	16,500,772	-	139,805,501
Investments and funds:								
11	Investments in affiliated companies.....	151,000	-	4,292,659	-	-	-	-
12	Advances to affiliated companies.....	5,000	-	180,150	-	-	-	-
13	Miscellaneous physical property.....	3,250,756	33,853	20,227,076	2/ 8,158,450	9,316,468	-	441,377
14	Other investments and funds.....	810,115	4,550	7,695,455	5,826,500	-	-	498,632
15	Total investments and funds.....	4,216,871	38,403	32,395,340	13,984,950	9,316,468	-	940,009
Current assets:								
16	Cash.....	27,425,355	3,524,191	26,616,319	748,678	213,061	-	299,503
17	Temporary cash investments.....	2,998,917	-	8,396,342	8,396,342	-	-	-
18	Notes receivable.....	-	-	990,847	-	104,294	-	214,780
19	Accounts receivable from customers, agents and others.....	191,220,273	26,605,484	119,899,736	9,451,748	457,255	-	3,354,260
20	Material and supplies.....	24,553,649	2,758,566	39,922,269	4,832	516,989	-	2,032,366
21	All other current assets.....	1,597,457	344,110	5,663,773	43,550	26,242	-	60,060
22	Total current assets.....	247,795,651	33,232,351	201,489,286	18,645,150	1,317,841	-	5,960,969
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	22,351,435	4,168,565	7,167,222	28,086	30,463	-	19,182
25	All other deferred charges.....	13,581,173	1,637,857	18,581,959	262,519	190,638	-	1,412,363

26	Total prepaid accounts and deferred charges.....	35,932,608	5,806,422	25,749,181	290,605	221,101	-	1,431,545
27	Total assets.....	4,112,263,099	586,653,809	2,944,426,835	42,913,148	27,356,182	-	148,138,024
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	1,540,000,000	295,000,000	669,360,532	3,534,680	1,425,000	-	9,479,520
29	Preferred stock.....	-	-	84,269,716	-	1,000,000	-	13,005,500
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	5,200,000	-	-	-	-
32	Premium on capital stock.....	-	-	83,186,415	-	-	-	24,821,151
33	Other capital surplus.....	-	-	75,555,675	9,528,194	9,821,073	-	5,984,388
34	Earned surplus reserved.....	-	-	1,153,453	189,000	-	-	-
35	Unappropriated earned surplus.....	950,755,727	68,730,342	265,219,473	14,825,455	5,028,804	-	13,222,311
36	Less: Discount on capital stock.....	-	-	20,000	-	-	-	-
37	Capital stock expense.....	-	-	521,103	-	4,067	-	293,098
38	Total capital stock and surplus.....	2,490,755,727	363,730,342	1,183,404,161	28,077,329	17,270,810	-	66,219,772
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	-	-	934,034,050	-	-	-	63,245,050
40	Debentures.....	1,075,000,000	120,000,000	200,239,000	3,925,000	-	-	5,154,000
41	Other funded debt.....	-	-	29,056,964	-	-	-	27,000
42	Total funded debt.....	1,075,000,000	120,000,000	1,163,330,014	3,925,000	-	-	68,426,050
43	Advances from affiliated companies.....	36,100,000	14,100,000	22,792,921	-	1,325,000	-	-
44	All other long-term debt.....	4,023,173	-	23,447,677	-	-	-	-
45	Total long-term debt.....	1,115,123,173	134,100,000	1,209,570,612	3,925,000	1,325,000	-	68,426,050
Current and accrued liabilities:								
46	Notes payable.....	117,900,000	28,900,000	313,369,683	-	-	-	10,000,000
47	Accounts payable.....	171,697,180	23,225,577	88,996,477	9,392,527	1,879,681	-	1,043,620
48	Taxes accrued.....	94,502,089	20,319,242	50,970,691	1,114,711	1,861,279	-	(427,822)
49	Other current and accrued liabilities.....	67,369,180	8,189,989	48,730,688	282,436	107,313	-	1,498,414
50	Total current and accrued liabilities.....	451,468,449	80,634,808	502,067,539	10,789,674	3,848,273	-	12,114,212
Deferred credits:								
51	Premium on long-term debt.....	1,471,100	172,461	227,291	-	-	-	-
52	Liberalized depreciation income tax differentials....	-	-	6,094,504	-	68,829	-	238,226
53	Unamortized investment credits.....	52,118,936	7,827,493	32,231,516	-	37,187	-	-
54	All other deferred credits.....	1,325,714	188,705	10,831,212	121,145	4,806,083	-	1,139,764
55	Total deferred credits.....	54,915,750	8,188,659	49,384,523	121,145	4,912,099	-	1,377,990
56	Total liabilities.....	4,112,263,099	586,653,809	2,944,426,835	42,913,148	27,356,182	-	148,138,024
See footnotes on page 80.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Cont.		Non-Bell companies				
		Southwestern Bell Telephone Co.	Wisconsin Telephone Co.	Total	All America Cables & Radio, Inc.	Citizens Utilities Co. of California	Consolidated Telephone Co. 1/	Continental Telephone Co. of California
		29	30	31	32	33	34	35
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	\$1,556,935,051	\$225,296,874	\$769,754,382	\$7,511,529	\$4,976,041	\$1,032,347	\$33,921,328
58	Operating expenses.....	881,152,848	140,229,008	450,281,602	4,212,508	2,592,876	658,580	20,101,340
59	Net operating revenues.....	675,782,203	85,067,866	319,472,780	3,299,021	2,383,165	373,767	13,819,988
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	242,552,507	27,197,270	63,224,213	-	975,599	110,587	78,973
63	Income tax differentials from liberalized depreciation.....	-	-	3,035,241	-	(36,873)	-	(38,538)
64	State, county and municipal taxes on income.....	5,149,670	3,579,420	6,876,341	1,350,581	123,725	10,690	189,365
65	Property taxes.....	73,981,117	14,029	38,259,100	71,300	407,344	32,200	3,185,933
66	Gross receipts taxes.....	34,962,296	14,368,242	9,260,154	-	-	23,563	9,204
67	Federal and State Social Security taxes.....	16,905,438	2,931,088	9,695,526	52,101	43,435	15,513	589,990
68	Other taxes.....	6,109,592	125	7,882,080	21,811	-	2,579	-
69	Total taxes.....	379,660,620	48,090,174	138,232,655	1,495,793	1,513,230	195,132	4,014,927
70	Investment credits--Net.....	7,137,231	1,240,433	5,207,330	-	(3,718)	5,515	-
71	Net operating income after all tax deductions.....	288,984,352	35,737,259	176,032,795	1,803,228	873,653	173,120	9,805,061
Other income:								
72	Dividend income.....	15,417	-	217,663	-	-	-	30
73	Interest charged to construction.....	8,713,195	1,047,405	11,075,414	16,589	13,835	22,305	619,867
74	Other interest income.....	98,539	12,112	2,196,803	561,433	4,323	1,000	28,125
75	Miscellaneous income.....	73,015	-	2,812,444	2/ 2,299,601	578,581	-	(48,049)
76	Total other income.....	8,900,166	1,059,517	16,302,324	2,877,623	596,739	23,305	599,973
77	Miscellaneous deductions from income.....	1,849,594	234,775	3,080,327	2/ 1,988,800	154,131	200	63,973
78	Income available for fixed charges.....	296,034,924	36,562,001	189,254,792	2,692,051	1,316,261	196,225	10,341,061

79	Fixed charges:							
80	Interest on funded debt.....	49,637,502	6,324,999	59,019,736	218,831	48,330	33,800	4,009,373
80	Other interest deductions.....	9,686,002	1,826,671	23,166,867	13,340	60	13,344	514,284
81	All other fixed charges.....	3,503	7,781	1,052,404	994	-	623	45,680
82	Total fixed charges.....	59,327,007	8,159,451	83,239,007	233,165	48,390	47,767	4,569,337
83	Net income.....	236,707,917	28,402,550	106,015,785	2,458,886	1,267,871	148,458	5,771,724
84	Unappropriated earned surplus at beginning of year.....	879,261,044	63,227,055	235,205,058	12,366,569	4,906,411	1,290,160	11,245,611
85	Miscellaneous credits to earned surplus.....	1,283,720	152,231	3,523,711	-	34,023	-	-
86	Miscellaneous debits to earned surplus.....	176,954	41,494	1,557,566	-	24,501	1/ 1,438,618	-
87	Earned surplus available for reservation or appropriation.....	1,117,075,727	91,740,342	343,186,988	14,825,455	6,083,804	-	17,017,335
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	166,320,000	23,010,000	77,967,515	-	1,055,000	-	3,795,024
90	Unappropriated earned surplus at end of year.....	950,755,727	68,730,342	265,219,473	14,825,455	5,028,804	-	13,222,311
	DIVIDENDS							
	Dividends declared:							
91	Common stock.....	166,320,000	23,010,000	73,614,914	-	1,000,000	-	3,165,431
92	Amount per \$100 par or stated value.....	10.80	7.80	10.89	-	3/	-	4/
93	Preferred stock.....	-	-	4,357,100	-	55,000	-	629,593
94	Rate per \$100 par or stated value.....	-	-	6.97	-	5.50	-	5.37
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	748,409,359	119,763,535	370,461,940	-	1,334,407	587,170	8,291,541
96	Teletypewriter.....	62,332	7,348	11,093	-	-	-	-
97	Total subscribers' station revenues.....	748,471,691	119,770,883	370,473,033	-	1,334,407	587,170	8,291,541
98	Public telephone revenues.....	21,834,749	3,726,753	6,491,395	-	-	42,390	210,225
99	Service stations.....	439,128	5,035	419,206	-	1,866	-	9,411
	Local private line services:							
100	Telephones.....	4,350,660	429,966	6,795,675	-	17,373	5,342	165,915
101	Teletypewriter.....	1,341,918	337,445	930,458	-	10	855	-
102	Other telegraph.....	42,128	1,011	127,171	-	-	323	-
103	Telpak.....	-	-	684	-	-	-	-
104	Program transmission--Audio.....	921,250	165,279	597,460	-	2,330	51	-
105	Program transmission--Video.....	230,182	29,792	683,449	-	-	-	-
106	Other services.....	3,556,256	527,227	2,077,659	-	-	1,907	-
107	Total local private line services.....	10,442,394	1,490,720	11,212,556	-	19,713	8,478	165,915
108	Other local service revenues.....	85,218	60,548	2,284,187	-	-	-	-
109	Total local service revenues.....	781,273,180	125,053,939	390,880,377	-	1,355,986	638,038	8,677,092

See footnotes on page 80.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Cont.		Non-Bell companies				
		Southwestern Bell Telephone Co. 29	Wisconsin Telephone Co. 30	Total 31	All America Cables & Radio, Inc. 32	Citizens Utilities Co. of California 33	Consolidated Telephone Co. 1 34	Continental Telephone Co. of California 35
OPERATING REVENUES--Continued								
Toll service revenues:								
Message tolls:								
110	Telephone (including miscellaneous).....	\$582,478,257	\$75,297,113	\$323,901,945	\$6,849,650	\$3,412,247	\$310,272	\$22,107,924
111	Teletypewriter messages.....	3,229,537	467,170	1,563,660	-	-	160	-
112	Other teletypewriter.....	2,464,079	419,664	9,397	-	-	2,439	-
113	Telegram.....	-	-	75,835	-	-	-	-
114	Total message tolls.....	588,171,873	76,183,947	325,550,837	6,849,650	3,412,247	312,871	22,107,924
115	Wide area toll service.....	45,236,758	6,186,939	5,583,670	-	5/	5,381	13,873
Toll private line services:								
116	Telephone.....	25,877,499	2,456,078	17,269,073	182,812	105,324	30,799	2,297,193
117	Teletypewriter.....	9,726,857	768,526	2,132,295	-	-	5,789	-
118	Other telegraph.....	239,678	13,017	100,886	-	-	1,555	-
119	Telpak.....	23,964,835	1,677,867	662,169	-	-	6,453	-
120	Program transmission--Audio.....	2,260,115	66,780	257,351	22,397	-	9	-
121	Program transmission--Video.....	5,112,003	324,886	153,550	-	476	-	-
122	Other services.....	5,050,926	487,327	2,521,747	-	-	1,689	-
123	Total toll private line services.....	72,231,913	5,794,481	23,097,071	205,209	105,800	46,294	2,297,193
124	Other toll service revenues.....	2,600	-	25,160	-	-	-	-
125	Total toll service revenues.....	705,643,144	88,165,367	354,256,738	7,054,859	3,518,047	364,546	24,418,990
Miscellaneous revenues:								
126	Telegraph commissions.....	226,300	26,734	266,275	-	6,820	273	1,497
127	Earth station revenues.....	-	-	1,859,561	428,058	-	-	-
128	Directory advertising and sales.....	69,000,323	11,747,485	19,676,972	-	100,813	36,696	685,679
129	Rent revenues.....	6,289,430	747,384	7,464,787	28,612	7,531	869	284,182
130	Revenues from general services and licenses.....	-	-	788	-	-	-	-
131	Other operating revenues.....	1,661,632	497,229	642,325	-	8,280	2,529	5,389
132	Total miscellaneous revenues.....	77,177,685	13,018,832	29,910,708	456,670	123,444	40,367	976,747
133	Uncollectible operating revenues--Dr.	7,158,958	941,264	5,293,441	-	21,436	10,604	151,501
134	Total operating revenues.....	1,556,935,051	225,296,874	769,754,382	7,511,529	4,976,041	1,032,347	33,921,328

135	Revenues from interstate and foreign services.....	351,959,468	49,441,123	171,444,588	7,511,529	455,628	-	9,147,785
OPERATING EXPENSES								
136	Maintenance expenses.....	250,137,565	41,571,814	124,827,166	749,328	610,083	195,607	5,487,960
Depreciation and amortization expenses:								
137	Depreciation.....	229,110,458	32,814,683	138,125,907	560,829	1,000,649	172,390	5,556,053
138	Extraordinary retirements.....	247,609	31,190	114,400	-	-	6,321	-
139	Amortization of intangible property.....	1,329	-	5,012	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	10,104	94,614	-	-	-	-
141	Total depreciation and amortization expenses.....	229,359,396	32,855,977	138,339,933	560,829	1,000,649	178,711	5,556,053
Traffic expenses:								
142	Operators' wages.....	118,033,147	14,463,480	51,967,876	-	140,968	-	2,938,784
143	Other traffic expenses.....	31,671,113	5,029,575	13,486,843	32,102	71,696	5,114	1,057,191
144	Total traffic expenses.....	149,704,260	19,493,055	65,454,719	32,102	212,664	5,114	3,995,975
145	Commercial expenses.....	107,674,794	19,497,111	41,909,981	395,760	265,536	73,933	2,176,488
146	General office salaries and expenses.....	54,230,045	13,224,766	45,215,828	413,158	334,149	95,123	2,150,359
Other operating expenses:								
147	Earth station expenses.....	-	-	2,328,139	1,650,678	-	-	-
148	Operating rents.....	14,442,359	1,927,955	14,008,808	100,109	41,787	81,152	222,605
149	Relief and pensions.....	59,307,790	10,329,029	18,799,018	(45,520)	117,035	13,970	1,055,118
150	General services and licenses.....	14,530,003	2,107,767	4,841,184	93,900	-	9,593	467
151	Other expenses $\frac{5}{6}$	1,766,636	(778,466)	(5,443,174)	262,164	10,973	5,377	(543,685)
152	Total other operating expenses.....	90,046,788	13,586,285	34,533,975	2,061,331	169,795	110,092	734,505
153	Total operating expenses.....	881,152,848	140,229,008	450,281,602	4,212,508	2,592,876	658,580	20,101,340
154	Ratio of operating expenses to operating revenues.....	56.60	62.24	58.50	56.08	52.11	63.79	59.26
Composite depreciation rate:								
155	Depreciable accounts.....	5.35	4.75	5.11	5.55	5.24	-	4.03
156	All plant accounts.....	5.31	4.72	5.08	5.50	5.16	-	3.95
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	-	-	6,101	1,136	-	-	-
Miles of wire:								
Cable:								
158	Aerial.....	21,732,513	2,965,658	13,167,818	-	66,124	-	430,954
159	Underground.....	28,813,157	4,806,029	6,234,749	1	10,742	-	176,508
160	Buried.....	9,124,149	1,055,455	3,089,156	-	4,673	-	153,048
161	Submarine.....	37,286	13,758	24,006	-	-	-	1,008
162	Total miles of wire in cable.....	59,707,105	8,840,900	22,515,729	1	81,539	-	761,518
163	Aerial wire.....	653,965	106,153	634,379	-	8,411	-	23,755
164	Total miles of wire.....	60,361,070	8,947,053	23,150,108	1	89,950	-	785,273
See footnotes on page 80.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Cont.		Non-Bell companies				
		Southwestern Bell Telephone Co. 29	Wisconsin Telephone Co. 30	Total 31	All America Cables & Radio, Inc. 32	Citizens Utilities Co. of California 33	Consolidated Telephone Co. 1/ 34	Continental Telephone Co. of California 35
PLANT AND OPERATING STATISTICS--Continued								
165	Miles of pole line.....	105,147	8,423	117,926	-	1,037	-	3,123
166	Miles of underground conduit (duct).....	34,678	6,143	9,428	1	11	-	222
167	Miles of phantom circuit.....	7/ 64	7/ 132	1,970	-	-	-	15
Carrier channel:								
168	Miles of telephone.....	16,485,052	1,324,898	1,763,722	-	20,818	-	19,040
169	Miles of telegraph.....	913,540	112,734	245,801	-	948	-	669
170	Miles of video.....	3,048	12	718	-	-	-	-
171	Miles of tube in coaxial cable.....	5,395	324	8,488	1,307	-	-	-
172	Miles of radio relay system.....	3,947	747	14,222	391	273	-	651
Central offices by type of switchboard:								
173	Electronic.....	8	5	-	-	-	-	-
174	Manual.....	-	-	3	-	-	-	-
175	Step-by-step dial.....	1,304	124	1,505	-	6	-	65
176	Cross bar dial.....	436	94	101	-	-	-	2
177	Panel dial.....	23	8	105	-	-	-	-
178	Other dial.....	-	-	378	-	21	-	-
179	Total central offices.....	1,771	231	2,092	-	27	-	67
Company telephones by type of switchboard:								
180	Electronic.....	54,497	58,805	-	-	-	-	-
181	Manual.....	-	-	3,445	-	13	-	-
182	Step-by-step dial.....	6,156,250	764,195	4,218,084	-	4,158	-	121,893
183	Cross bar dial.....	3,469,680	772,388	404,566	-	-	-	2,531
184	Panel dial.....	331,006	72,928	56,713	-	-	-	-
185	Other dial.....	-	-	449,201	-	18,802	-	-
186	Mobile.....	5,676	635	2,716	-	16	-	189
Company telephones by class:								
187	Main.....	5,653,201	986,075	3,385,212	-	16,731	-	83,667
188	PBX.....	1,241,870	244,637	506,433	-	1,739	-	11,576
189	Extension.....	3,122,038	438,239	1,243,080	-	4,519	-	29,370

Company telephones by type of customer:								
190	Business.....	2,664,570	462,533	1,337,386	-	5,503	-	35,930
191	Coin.....	174,255	25,446	46,806	-	293	-	2,145
192	Residence.....	7,178,284	1,180,972	3,750,533	-	17,193	-	86,538
193	Company telephones.....	10,017,109	1,668,951	5,134,725	-	22,989	-	124,613
194	Service telephones.....	59,703	208	51,695	-	49	-	909
195	Private line telephones.....	44,338	2,813	11,458	-	26	-	-
196	Total telephones.....	10,121,150	1,671,972	5,197,878	-	23,064	-	125,522
197	Wide area telephone service (WATS) access lines 8/....	7,539	888	62,708	-	-	-	-
198	Disconnected telephones left in place.....	60,815	17,244	92,677	-	-	-	6,861
199	Telephones in stock.....	392,471	50,826	429,573	-	3,211	-	5,835
200	Average number of company and service telephones.....	9,768,825	1,630,454	5,025,914	-	22,436	12,365	119,449
Telephone calls originating from company and service telephones during the year: 9/								
201	Local calls.....	17,230,400,000	2,214,100,000	9,457,844,486	-	31,247,404	12,000,000	168,410,221
202	Average per telephone.....	1,764	1,358	1,882	-	1,393	970	1,410
203	Toll calls.....	927,106,574	118,909,506	512,158,665	-	3,067,361	1,055,878	16,424,892
204	Average per telephone.....	95	73	102	-	137	85	138
Telegraph stations:								
205	Private line--teletypewriter.....	9,449	995	2,056	-	-	-	109
206	Private line--Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	4,550	645	697	-	-	-	40
208	Data-Phone service--teletypewriter.....	2,637	855	17	-	-	-	16
209	Total telegraph stations.....	16,636	2,495	2,770	-	-	-	165
Overseas telephone service:								
Message telephone service other than transiting:								
210	Number of chargeable messages.....	-	-	1,481,085	10/	548,581	-	-
211	Revenue for the year.....	-	-	\$39,583,905	10/	\$6,573,150	-	-
Message telephone service--transiting:								
212	Revenue for the year.....	-	-	\$871,857		\$274,717	-	-
Private line service:								
213	Revenue for the year.....	-	-	\$7,047,124		\$205,209	-	-
Marine service to mobile stations:								
214	Number of chargeable messages.....	97,685	-	1,386	-	1,358	-	-
215	Revenue for the year.....	\$192,545	-	\$1,873	-	\$1,783	-	-
Domestic public land mobile radio services:								
216	Number of base stations in service 11/.....	146	27	87	-	1	-	5
217	Number of mobile units served other than one-way signalling receivers.....	5,798	769	2,126	-	16	-	172
218	Number of one-way signalling receivers.....	1,244	1	116	-	-	-	4
See footnotes on page 80.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Bell operating companies--Cont.		Non-Bell companies				
		Southwestern Bell Telephone Co. 29	Wisconsin Telephone Co. 30	Total 31	All America Cables & Radio, Inc. 32	Citizens Utilities Co. of California 33	Consolidated Telephone Co. 34	Continental Telephone Co. of California 35
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	67,326	10,867	39,524	141	259	-	1,725
220	Male.....	27,622	4,890	20,407	118	156	-	895
221	Female.....	39,704	5,977	19,117	23	103	-	830
222	Total compensation for year.....	\$484,704,189	\$83,549,494	\$258,072,217	\$1,023,263	\$1,697,825	\$302,372	\$12,037,181
223	Compensation chargeable to operating expenses.....	\$397,367,500	\$65,226,000	\$193,003,545	\$948,920	\$1,044,292	\$231,874	\$6,957,358
	Benefits: <u>12/</u>							
224	Number of cases handled during year.....	11,261	1,784					
225	Amount paid during year.....	\$5,186,004	\$820,436					
	Pensions: <u>12/</u>							
226	Number of cases being paid at end of year.....	9,576	2,197					
227	Amount paid during year.....	\$18,450,992	\$4,502,635					
228	Provision for relief and pensions.....	\$71,245,319	\$13,039,045	\$24,369,836	\$34,480	\$199,327	\$7,646	\$1,245,768

() Deficit or other reverse item.

- 1/ Consolidated Telephone Company was dissolved July 31, 1969, and all of its business and assets were transferred to the Cincinnati and Suburban Bell Telephone Company.
- 2/ The miscellaneous physical property entry for investment, and the entries for miscellaneous income and miscellaneous deductions from income of All America Cables and Radio, Inc. have principally to do with operations allegedly outside the jurisdiction of the Commission, but are understood to be largely concerned with communications.
- 3/ Dividends per \$100 par or stated value not shown because equity capitalization as stated in the accounts is so unusual as to produce misleading results.
- 4/ Dividend amount per \$100 par or stated value not readily available because of corporate changes during the year.
- 5/ This company participates in wide area telephone service but has not determined and so classified the relatively minor amounts of revenue received therefrom, and has instead classified them as telephone message toll revenues (line 110 above).
- 6/ Includes credit items "Telephone franchise requirements" and "Expenses charged construction."
- 7/ Includes only phantom circuit on transposed aerial wire; miles of phantom circuit on wire in cable not available.
- 8/ Data were not reported for Non-Bell companies.
- 9/ Partly estimated.
- 10/ To avoid duplication 3,055,386 messages between Puerto Rico and the United States have been excluded as these messages are included in the number of calls shown for American Telephone & Telegraph Co. All America's portion of revenue for these messages amounted to \$5,714,558.
- 11/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.
- 12/ Data not tabulated for Non-Bell companies as reports for most of these companies are incomplete.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Alaska 37	General Telephone Co. of Indiana, Inc. 38	General Telephone Co. of Michigan 39	General Telephone Co. of the Northwest, Inc. 40	General Telephone Co. of Ohio 41	General Telephone Co. of the Southeast 42
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$1,678,575	\$3,593,656	\$298,082,180	\$255,492,349	\$321,122,906	\$200,030,557	\$191,866,297
2	Telephone plant under construction.....	-	-	14,256,085	7,658,642	20,099,514	10,475,455	6,806,806
3	Property held for future telephone use.....	340,659	5,062	392,818	24,880	216,916	267,236	27,476
4	Telephone plant acquisition adjustment.....	-	119,078	388,801	353,890	-	(160,406)	-
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant--gross.....	2,019,234	3,717,796	313,119,884	263,529,761	341,439,336	210,612,842	198,700,579
7	Less: Depreciation reserve.....	1,564,268	1,086,364	52,596,936	40,824,483	42,920,251	34,008,495	26,418,994
8	Amortization reserve.....	-	-	54,360	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant--net.....	454,966	2,631,432	260,468,588	222,705,278	298,519,085	176,604,347	172,281,585
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	-	2,329,400	-	-
12	Advances to affiliated companies.....	-	-	-	-	-	-	-
13	Miscellaneous physical property.....	-	-	17,077	6,121	196,311	400	6,973
14	Other investments and funds.....	-	950	208,000	127,508	8,325	37,312	308,320
15	Total investments and funds.....	-	950	225,077	133,629	2,534,036	37,712	315,293
Current assets:								
16	Cash.....	654	329,331	2,191,799	1,502,916	1,433,193	2,409,409	1,272,130
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	-	-	46,010	77,575	-	14,000	-
19	Accounts receivable from customers, agents and others.....	3,825,623	377,215	10,472,313	6,347,945	13,685,592	5,689,352	8,186,186
20	Material and supplies.....	-	4,515	2,471,524	2,240,704	4,293,357	1,660,804	2,485,189
21	All other current assets.....	50	2,450	102,911	83,592	88,114	29,385	105,481
22	Total current assets.....	3,826,327	713,511	15,284,557	10,252,732	19,500,256	9,802,950	12,048,986
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	-	5,458	426,678	375,084	1,285,506	864,031	387,590
25	All other deferred charges.....	-	19,711	1,726,909	2,347,294	1,057,941	884,114	768,134

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Alaska 37	General Telephone Co. of Indiana, Inc. 38	General Telephone Co. of Michigan 39	General Telephone Co. of the Northwest, Inc. 40	General Telephone Co. of Ohio 41	General Telephone Co. of the Southeast 42
BALANCE SHEET--ASSETS--Continued								
Prepaid accounts and deferred charges:--Continued								
26	Total prepaid accounts and deferred charges.....	-	\$25,169	\$2,153,587	\$2,722,378	\$2,343,447	\$1,748,145	\$1,155,724
27	Total assets.....	\$4,281,293	3,371,062	278,131,809	235,814,017	322,896,824	188,193,154	185,801,588
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	1,730,000	50,000	73,000,000	68,000,000	113,000,000	48,000,000	58,300,000
29	Preferred stock.....	-	-	11,183,171	13,805,250	-	10,201,450	4,140,000
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	-
32	Premium on capital stock.....	-	824	-	-	-	-	-
33	Other capital surplus.....	-	22,756	-	-	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-	-
35	Unappropriated earned surplus.....	851,218	594,864	18,856,591	12,597,260	16,508,174	14,076,910	6,357,424
36	Less: Discount on capital stock.....	-	-	-	-	-	-	-
37	Capital stock expense.....	-	-	-	-	2,547	-	-
38	Total capital stock and surplus.....	2,581,218	668,444	103,039,762	94,402,510	129,505,627	72,278,360	68,797,424
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	-	-	99,566,000	78,314,000	104,525,000	62,236,000	60,891,000
40	Debentures.....	-	-	20,000,000	22,000,000	24,484,000	15,000,000	5,400,000
41	Other funded debt.....	-	-	-	-	-	-	-
42	Total funded debt.....	-	-	119,566,000	100,314,000	129,009,000	77,236,000	66,291,000
43	Advances from affiliated companies.....	-	-	-	-	-	-	-
44	All other long-term debt.....	-	-	-	-	-	-	-
45	Total long-term debt.....	-	-	119,566,000	100,314,000	129,009,000	77,236,000	66,291,000
Current and accrued liabilities:								
46	Notes payable.....	-	2,050,000	30,713,900	26,450,000	38,000,000	21,832,000	36,800,000
47	Accounts payable.....	1,234,060	433,920	5,198,196	4,426,665	12,106,933	6,133,305	3,573,077

48	Taxes accrued.....	466,015	92,919	7,405,413	2,197,300	5,127,641	4,678,967	3,151,215
49	Other current and accrued liabilities.....	-	59,693	7,395,553	4,123,004	3,990,666	2,870,028	3,428,745
50	Total current and accrued liabilities.....	1,700,075	2,636,532	50,713,062	37,196,969	59,225,240	35,514,300	46,953,037
Deferred credits:								
51	Premium on long-term debt.....	-	-	-	3,187	20,468	-	2,386
52	Liberalized depreciation income tax differentials....	-	-	184,719	187,398	174,161	149,529	88,236
53	Unamortized investment credits.....	-	47,664	4,451,020	3,541,861	4,571,026	2,690,696	3,470,751
54	All other deferred credits.....	-	18,422	177,246	168,092	391,302	324,269	198,754
55	Total deferred credits.....	-	66,086	4,812,985	3,900,538	5,156,957	3,164,494	3,760,127
56	Total liabilities.....	4,281,293	3,371,062	278,131,809	235,814,017	322,896,824	188,193,154	185,801,588
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	1,835,882	1,077,382	78,340,532	61,982,735	74,671,635	52,247,382	44,206,176
58	Operating expenses.....	921,270	635,447	45,627,358	34,045,539	46,351,299	29,495,194	29,135,898
59	Net operating revenues.....	914,612	441,935	32,713,174	27,937,196	28,320,336	22,752,188	15,070,278
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	107,027	99,961	7,800,118	7,178,789	3,609,620	5,941,915	1,581,804
63	Income tax differentials from liberalized depreciation.....	-	-	(19,013)	(20,822)	(27,000)	(16,614)	(9,804)
64	State, county and municipal taxes on income.....	-	20,297	-	656,828	282,200	-	312,017
65	Property taxes.....	364	18,488	5,598,444	4,142,988	4,963,601	3,255,000	1,831,575
66	Gross receipts taxes.....	129,504	1,405	1,245,000	-	1,310,081	1,265,451	857,551
67	Federal and State Social Security taxes.....	-	10,898	1,082,768	627,584	989,487	580,872	612,209
68	Other taxes.....	-	-	-	449,261	677,804	60,856	157,996
69	Total taxes.....	236,895	151,049	15,707,317	13,034,628	11,805,793	11,087,480	5,343,348
70	Investment credits--Net.....	-	(638)	843,413	561,293	900,697	219,642	895,948
71	Net operating income after all tax deductions..	677,717	291,524	16,162,444	14,341,275	15,613,846	11,445,066	8,830,982
Other income:								
72	Dividend income.....	-	-	-	-	150,000	-	90
73	Interest charged to construction.....	-	-	1,875,435	904,356	1,272,103	506,985	832,805
74	Other interest income.....	126,298	-	-	(1,128)	15,542	1,538	3,550
75	Miscellaneous income.....	-	190	40,647	-	1,360	1,687	14,678
76	Total other income.....	126,298	190	1,916,082	903,228	1,439,005	510,210	851,123
77	Miscellaneous deductions from income.....	-	12,266	114,704	130,010	93,429	58,524	36,572

See footnotes on page 89.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Alaska 37	General Telephone Co. of Indiana, Inc. 38	General Telephone Co. of Michigan 39	General Telephone Co. of the Northwest, Inc. 40	General Telephone Co. of Ohio 41	General Telephone Co. of the Southeast 42
INCOME AND EARNED SURPLUS STATEMENT--Continued								
78	Income available for fixed charges.....	\$804,015	\$279,448	\$17,963,822	\$15,114,493	\$16,959,422	\$11,896,752	\$9,645,533
	Fixed charges:							
79	Interest on funded debt.....	-	-	6,173,090	4,869,941	6,948,559	3,972,405	3,741,410
80	Other interest deductions.....	-	179,008	987,548	1,710,463	2,002,665	1,063,478	2,674,078
81	All other fixed charges.....	-	-	638,763	33,657	30,813	29,665	27,385
82	Total fixed charges.....	-	179,008	7,799,401	6,614,061	8,982,037	5,065,548	6,442,873
83	Net income.....	804,015	100,440	10,164,421	8,500,432	7,977,385	6,831,204	3,202,660
84	Unappropriated earned surplus at beginning of year....	402,113	494,424	16,520,043	11,486,849	14,919,170	12,437,707	5,180,280
85	Miscellaneous credits to earned surplus.....	-	-	-	77,811	1,670,827	86,808	-
86	Miscellaneous debits to earned surplus.....	-	-	-	5,261	19,208	-	459
87	Earned surplus available for reservation or appropriation.....	1,206,128	594,864	26,684,464	20,059,831	24,548,174	19,355,719	8,382,481
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	354,910	-	7,827,873	7,462,571	8,040,000	5,278,809	2,025,057
90	Unappropriated earned surplus at end of year.....	851,218	594,864	18,856,591	12,597,260	16,508,174	14,076,910	6,357,424
DIVIDENDS								
	Dividends declared:							
91	Common stock.....	354,910	-	7,300,000	6,800,000	8,040,000	4,800,000	1,832,100
92	Amount per \$100 par or stated value.....	✓	-	10.00	10.00	7.66	10.00	3.70
93	Preferred stock.....	-	-	527,873	662,571	-	478,000	192,957
94	Rate per \$100 par or stated value.....	-	-	2/ 4.85	2/ 4.73	-	2/ 4.61	4.64
OPERATING REVENUES								
	Local service revenues:							
	Subscribers' station revenues:							
95	Telephones (including miscellaneous).....	-	508,606	42,525,632	28,879,379	38,626,767	29,079,163	21,009,670
96	Teletypewriter.....	-	-	-	55	-	-	-
97	Total subscribers' station revenues.....	-	508,606	42,525,632	28,879,434	38,626,767	29,079,163	21,009,670

98	Public telephone revenues.....	-	9,181	778,431	453,504	524,178	388,162	449,733
99	Service stations.....	-	-	-	733	17,876	-	2,722
	Local private line services:							
100	Telephone.....	-	-	743,206	32,741	140,988	476,339	7,886
101	Teletypewriter.....	-	-	3,378	25,597	3,239	-	351
102	Other telegraph.....	-	-	16,337	-	974	16,034	60,816
103	Telpak.....	-	-	-	-	-	-	(12)
104	Program transmission--Audio.....	-	-	66,504	13,835	4,562	37,869	41,436
105	Program transmission--Video.....	-	-	331,743	184,423	169	152,686	2,391
106	Other services.....	-	-	154,994	242,113	95,728	101,612	388,634
107	Total local private line services.....	-	-	1,316,162	498,709	245,660	784,540	501,502
108	Other local service revenues.....	-	-	95,791	19,533	1,478,462	205,716	8,049
109	Total local service revenues.....	-	517,787	44,716,016	29,851,913	40,892,943	30,457,581	21,971,676
	Toll service revenues:							
	Message tolls:							
110	Telephone (including miscellaneous).....	1,759,332	224,749	29,653,441	27,052,621	28,388,514	20,138,200	20,343,397
111	Teletypewriter messages.....	-	-	366,034	204,339	166,666	98,872	157,887
112	Other teletypewriter.....	-	-	-	-	-	-	-
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	1,759,332	224,749	30,019,475	27,256,960	28,555,180	20,237,072	20,501,284
115	Wide area toll service.....	-	-	738,204	778,857	653,771	644,193	297,375
	Toll private line services:							
116	Telephone.....	24,000	-	226,464	2,883,761	439,499	48,203	586,049
117	Teletypewriter.....	50,550	-	500,288	113,858	145,065	15,389	198,867
118	Other telegraph.....	-	-	964	-	1,812	-	777
119	Telpak.....	-	-	-	-	348,370	-	10
120	Program transmission--Audio.....	-	-	19,977	20,552	34,348	-	20,681
121	Program transmission--Video.....	-	-	6,522	-	826	-	25,495
122	Other services.....	-	350,447	-	77,863	1,616,491	15,500	96,582
123	Total toll private line services.....	74,550	350,447	754,215	3,096,034	2,586,411	79,092	928,461
124	Other toll service revenues.....	-	-	-	-	-	25,175	-
125	Total toll service revenues.....	1,833,882	575,196	31,511,894	31,131,851	31,795,362	20,985,532	21,727,120
	Miscellaneous revenues:							
126	Telegraph commissions.....	-	2,167	17,412	11,431	10,272	6,032	10,480
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	-	14,129	2,106,302	897,020	1,926,472	845,641	700,299
129	Rent revenues.....	2,000	4,603	407,998	272,756	508,118	164,178	633,328
130	Revenues from general services and licenses.....	-	-	-	-	-	-	-
131	Other operating revenues.....	-	-	20,910	21,764	13,468	4,418	98,273
132	Total miscellaneous revenues.....	2,000	20,899	2,552,622	1,202,971	2,458,330	1,020,269	1,442,380

See footnotes on page 89.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Cuban American Telephone & Telegraph Co.	General Telephone Co. of Alaska	General Telephone Co. of Indiana, Inc.	General Telephone Co. of Michigan	General Telephone Co. of the Northwest, Inc.	General Telephone Co. of Ohio	General Telephone Co. of the Southeast
		36	37	38	39	40	41	42
OPERATING REVENUES--Continued								
133	Uncollectible operating revenues--Dr.	-	\$36,500	\$440,000	\$204,000	\$475,000	\$216,000	\$935,000
134	Total operating revenues.....	\$1,835,882	1,077,382	78,340,532	61,982,735	74,671,635	52,247,382	44,206,176
135	Revenues from interstate and foreign services.....	1,835,882	-	16,172,810	10,029,418	15,850,926	5,298,251	11,512,104
OPERATING EXPENSES								
136	Maintenance expenses.....	-	193,181	13,452,373	9,680,059	13,721,754	8,424,993	8,031,561
Depreciation and amortization expenses:								
137	Depreciation.....	47,851	198,349	12,920,646	11,422,364	14,997,998	9,724,390	8,355,502
138	Extraordinary retirements.....	-	-	-	-	-	-	-
139	Amortization of intangible property.....	-	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	10,223	-	-	-
141	Total depreciation and amortization expenses.....	47,851	198,349	12,920,646	11,432,587	14,997,998	9,724,390	8,355,502
Traffic expenses:								
142	Operators' wages.....	-	31,014	6,707,485	3,308,208	4,483,717	3,327,719	3,787,397
143	Other traffic expenses.....	-	7,260	1,491,001	980,765	1,302,919	748,928	1,128,446
144	Total traffic expenses.....	-	38,274	8,198,486	4,288,973	5,786,636	4,076,647	4,915,843
145	Commercial expenses.....	-	61,620	3,506,466	2,802,514	4,275,151	2,225,800	2,616,922
146	General office salaries and expenses.....	-	105,929	4,538,714	3,633,465	5,127,492	3,275,118	2,841,510
Other operating expenses:								
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	827,819	21,063	838,135	678,422	1,657,674	381,515	890,017
149	Relief and pensions.....	-	886	2,213,294	1,417,161	1,162,638	1,311,368	1,227,878
150	General services and licenses.....	-	5,902	483,883	369,511	436,594	318,196	258,732
151	Other expenses 2/.....	45,600	10,243	(524,639)	(257,153)	(814,638)	(242,833)	(2,067)
152	Total other operating expenses.....	873,419	38,094	3,010,673	2,207,941	2,442,268	1,768,246	2,374,560
153	Total operating expenses.....	921,270	635,447	45,627,358	34,045,539	46,351,299	29,495,194	29,135,898

154	Ratio of operating expenses to operating revenues.....	50.18	58.98	58.24	54.93	62.07	56.45	65.91
	Composite depreciation rate:							
155	Depreciable accounts.....	2.86	5.81	4.53	5.02	5.44	5.57	5.07
156	All plant accounts.....	2.86	5.78	4.51	5.00	5.40	5.53	5.02
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	241	-	-	-	-	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	-	4,689	995,075	1,036,586	1,307,098	1,070,806	1,073,719
159	Underground.....	-	-	1,120,993	319,327	765,524	341,725	271,327
160	Buried.....	-	627	326,720	621,729	369,885	129,370	252,893
161	Submarine.....	-	-	509	4,127	7,016	12	108
162	Total miles of wire in cable.....	-	5,316	2,443,297	1,981,769	2,449,523	1,541,913	1,598,047
163	Aerial wire.....	-	10	32,198	28,869	46,774	67,075	25,984
164	Total miles of wire.....	-	5,326	2,475,495	2,010,638	2,496,297	1,608,988	1,624,031
165	Miles of pole line.....	-	4	10,067	8,440	7,427	12,807	3,062
166	Miles of underground conduit (duct).....	-	-	1,891	671	809	571	421
167	Miles of phantom circuit.....	-	-	14	733	-	350	32
	Carrier channel:							
168	Miles of telephone.....	3,328	7,535	60,639	166,030	160,915	46,000	140,792
169	Miles of telegraph.....	1,664	238	1,047	4,344	8,540	33	4,759
170	Miles of video.....	-	-	394	-	179	-	42
171	Miles of tube in coaxial cable.....	277	-	358	3	-	143	48
172	Miles of radio relay system.....	-	73	189	222	885	188	4,643
	Central offices by type of switchboard:							
173	Electronic.....	-	-	-	-	-	-	-
174	Manual.....	-	-	-	-	1	-	-
175	Step-by-step dial.....	-	8	95	182	98	128	104
176	Cross bar dial.....	-	-	-	-	14	-	1
177	Panel dial.....	-	-	-	-	-	-	-
178	Other dial.....	-	4	48	9	38	66	31
179	Total central offices.....	-	12	143	191	151	194	136
	Company telephones by type of switchboard:							
180	Electronic.....	-	-	-	-	-	-	-
181	Manual.....	-	-	-	-	1,856	-	-
182	Step-by-step dial.....	-	3,560	527,172	423,435	402,361	360,912	336,983
183	Cross bar dial.....	-	-	-	-	65,814	-	5,250
184	Panel dial.....	-	-	-	-	-	-	-
185	Other dial.....	-	733	64,327	3,554	17,151	35,291	9,599
186	Mobile.....	-	-	283	247	134	-	-
See footnotes on page 89.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Alaska 37	General Telephone Co. of Indiana, Inc. 38	General Telephone Co. of Michigan 39	General Telephone Co. of the Northwest, Inc. 40	General Telephone Co. of Ohio 41	General Telephone Co. of the Southeast 42
	PLANT AND OPERATING STATISTICS--Continued							
	Company telephones by class:							
187	Main.....	-	3,139	353,404	300,009	339,571	266,143	224,486
188	PBX.....	-	266	76,726	34,074	23,848	33,658	37,010
189	Extension.....	-	888	161,652	93,153	123,897	96,402	90,336
	Company telephones by type of customer:							
190	Business.....	-	1,717	156,073	92,378	111,078	80,909	96,910
191	Coin.....	-	61	5,723	4,408	3,287	3,482	3,337
192	Residence.....	-	2,515	429,986	330,450	372,951	311,812	251,585
193	Company telephones.....	-	4,293	591,782	427,236	487,316	396,203	351,832
194	Service telephones.....	-	-	-	35	939	-	154
195	Private line telephones.....	-	-	944	2,741	841	1,331	99
196	Total telephones.....	-	4,293	592,726	430,012	489,096	397,534	352,085
197	Wide area telephone service (WATS) access lines ^{4/}							
198	Disconnected telephones left in place.....	-	56	8,844	7,229	8,985	5,920	9,001
199	Telephones in stock.....	-	275	36,487	32,711	32,406	54,867	18,873
200	Average number of company and service telephones.....	-	4,192	578,696	413,851	466,865	384,993	339,454
	Telephone calls originating from company and service telephones during the year: ^{5/}							
201	Local calls.....	-	9,223,200	1,087,565,360	763,726,474	945,132,867	679,705,791	884,730,000
202	Average per telephone.....	-	2,200	1,879	1,845	2,024	1,766	2,606
203	Toll calls.....	-	239,750	59,100,594	5/ 39,493,428	55,040,568	48,069,642	32,844,840
204	Average per telephone.....	-	57	102	95	118	125	97
	Telegraph stations:							
205	Private line--teletypewriter.....	-	-	268	-	200	-	138
206	Private line--Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	-	-	222	-	97	-	122
208	Data-Phone service--teletypewriter.....	-	-	-	-	-	-	-
209	Total telegraph stations.....	-	-	490	-	297	-	260

	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	7/	-	-	-	-	-	
211	Revenue for the year.....	7/ \$1,688,986	-	-	-	-	-	
	Message telephone service--transiting:							
212	Revenue for the year.....	\$70,346	-	-	-	-	-	
	Private line service:							
213	Revenue for the year.....	\$74,550	-	-	-	-	-	
	Marine service to mobile stations:							
214	Number of chargeable messages.....	-	-	-	-	-	-	
215	Revenue for the year.....	-	-	-	-	-	-	
	Domestic public land mobile radio services:							
216	Number of base stations in service 8/.....	-	-	6	5	4	-	
217	Number of mobile units served other than one-way signalling receivers.....	-	-	283	126	152	-	
218	Number of one-way signalling receivers.....	-	-	-	-	-	-	
	EMPLOYMENT, PENSIONS, ETC.							
219	Number of employees at end of December.....	-	18	4,596	3,093	4,341	3,089	3,135
220	Male.....	-	13	2,262	1,547	2,318	1,714	1,449
221	Female.....	-	5	2,334	1,546	2,023	1,375	1,686
222	Total compensation for year.....	-	\$215,882	\$29,502,723	\$19,162,977	\$30,142,602	\$18,900,239	\$17,699,585
223	Compensation chargeable to operating expenses.....	-	\$155,753	\$22,985,952	\$13,355,297	\$20,118,715	\$14,522,014	\$14,328,443
	Benefits: 9/							
224	Number of cases handled during year.....	-	-	-	-	-	-	-
225	Amount paid during year.....	-	-	-	-	-	-	-
	Pensions: 9/							
226	Number of cases being paid at end of year.....	-	-	-	-	-	-	-
227	Amount paid during year.....	-	-	-	-	-	-	-
228	Provision for relief and pensions.....	-	\$9,258	\$2,874,722	\$1,900,057	\$1,803,089	\$1,794,843	\$1,637,975

() Deficit or other reverse item.

1/ Dividends per \$100 par or stated value not shown because equity capitalization as stated in the account is so unusual as to produce misleading results.

2/ Represents weighted average rate per \$100 par or stated value.

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

4/ Data were not reported for Non-Bell companies.

5/ Partly estimated.

6/ Represents completed calls only.

7/ This company handles 246,900 messages between U.S. and Cuba. Since these messages are included in the number shown for American Telephone & Telegraph Co., to avoid duplication they have not been shown here. The Cuban Company's portion of revenue for these messages amounted to \$1,688,986.

8/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

9/ Data not tabulated as reports for most Non-Bell companies are incomplete.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		General Telephone Co. of the Southwest 43	General Telephone Co. of Upstate New York, Inc. 44	Golden West Telephone Co. 45	Hawaiian Telephone Co. 46	IIT Communications Inc.-- Virgin Islands 47	Lee Telephone Co. 48	Lorain Telephone Co. 49
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$420,970,639	\$57,467,192	\$24,784,790	\$272,883,903	\$20,189,472	\$30,463,182	\$32,666,959
2	Telephone plant under construction.....	11,322,562	1,330,964	1,793,612	27,804,484	144,318	494,993	732,758
3	Property held for future telephone use.....	575,643	20,409	-	-	-	-	-
4	Telephone plant acquisition adjustment.....	-	1/ 51,807	-	-	-	-	-
5	Satellite earth stations.....	-	-	-	4,248,590	-	-	-
6	Total communication plant--gross.....	432,868,844	58,870,372	26,578,402	304,936,977	20,333,790	30,958,175	33,399,717
7	Less: Depreciation reserve.....	79,493,420	11,369,949	3,819,439	58,129,633	2,495,683	6,080,685	-
8	Amortization reserve.....	7,019	-	-	18,223	-	-	7,763,774
9	Earth station depreciation and amortization reserve.....	-	-	-	371,512	-	-	-
10	Total communication plant--net.....	353,368,405	47,500,423	22,758,963	246,417,609	17,838,107	24,877,490	25,635,943
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	-	-	-	-
12	Advances to affiliated companies.....	-	-	-	-	-	-	-
13	Miscellaneous physical property.....	1,619,187	182,990	-	484	-	-	9,300
14	Other investments and funds.....	150,256	1,567	31,148	1,585	-	2,010	1,000
15	Total investments and funds.....	1,769,443	184,557	31,148	2,069	-	2,010	10,300
Current assets:								
16	Cash.....	2,915,612	309,151	140,951	678,767	423,130	152,955	706,202
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	75,671	7,300	-	-	-	-	-
19	Accounts receivable from customers, agents and others.....	12,847,226	2,268,489	859,971	12,435,070	1,263,958	577,639	856,553
20	Material and supplies.....	4,575,341	534,832	497,029	7,578,949	-	418,035	285,416
21	All other current assets.....	154,682	14,050	9,000	67,204	587	86,662	3,550
22	Total current assets.....	20,568,532	3,133,822	1,506,951	20,759,990	1,687,675	1,235,291	1,851,721
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	849,100	403,661	10,218	246,118	16,490	117,403	152,676
25	All other deferred charges.....	1,864,379	531,344	58,652	2,826,730	17,049	173,722	121,078

26	Total prepaid accounts and deferred charges.....	2,713,479	935,005	68,870	3,072,848	33,539	291,125	273,754
27	Total assets.....	378,419,859	51,753,807	24,365,932	270,252,516	19,559,321	26,405,916	27,771,718
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	90,000,000	15,649,300	1,264,941	43,500,000	2,000,000	4,211,290	3,881,631
29	Preferred stock.....	14,040,000	-	455,375	-	-	-	4,800,000
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	5,200,000	-	-
32	Premium on capital stock.....	-	-	579,345	-	-	4,362,880	72,030
33	Other capital surplus.....	-	-	1,515,148	40,823,263	-	-	5,374
34	Earned surplus reserved.....	-	44,164	-	-	-	-	-
35	Unappropriated earned surplus.....	31,140,727	4,876,820	3,198,046	31,358,688	6,812,192	3,239,604	3,176,321
36	Less: Discount on capital stock.....	-	-	-	-	-	-	-
37	Capital stock expense.....	-	-	375	-	-	3,272	-
38	Total capital stock and surplus.....	135,180,727	20,570,284	7,012,480	115,681,951	14,012,192	11,810,502	11,935,356
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	126,680,000	23,250,000	-	92,500,000	-	7,564,000	11,970,000
40	Debentures.....	20,000,000	-	-	28,982,000	-	290,000	444,000
41	Other funded debt.....	3,781,650	-	12,443,961	-	3,828,000	-	-
42	Total funded debt.....	150,461,650	23,250,000	12,443,961	121,482,000	3,828,000	7,854,000	12,414,000
43	Advances from affiliated companies.....	6,500,000	-	-	-	-	-	-
44	All other long-term debt.....	5,183,627	-	4,270,000	-	-	-	-
45	Total long-term debt.....	162,145,277	23,250,000	16,713,961	121,482,000	3,828,000	7,854,000	12,414,000
Current and accrued liabilities:								
46	Notes payable.....	51,700,000	5,500,000	-	14,000,000	172,000	-	1,725,000
47	Accounts payable.....	8,898,014	1,151,307	222,353	7,352,184	419,218	4,983,467	404,870
48	Taxes accrued.....	5,779,274	607,657	(18,083)	4,094,867	1,060,448	144,566	911,965
49	Other current and accrued liabilities.....	7,566,267	597,279	177,527	3,182,165	63,163	465,008	373,684
50	Total current and accrued liabilities.....	73,943,555	7,856,243	381,797	28,629,216	1,714,829	5,593,041	3,415,519
Deferred credits:								
51	Premium on long-term debt.....	29,059	1,179	-	147,465	-	-	4,368
52	Liberalized depreciation income tax differentials....	912,212	19,681	-	150,795	-	510,554	-
53	Unamortized investment credits.....	5,747,629	-	-	3,772,888	-	446,757	-
54	All other deferred credits.....	461,400	56,420	257,694	388,201	4,300	191,062	2,475
55	Total deferred credits.....	7,150,300	77,280	257,694	4,459,349	4,300	1,148,373	6,843
56	Total liabilities.....	378,419,859	51,753,807	24,365,932	270,252,516	19,559,321	26,405,916	27,771,718
See footnotes on page 98.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		General Telephone Co. of the Southwest 43	General Telephone Co. of Upstate New York, Inc. 44	Golden West Telephone Co. 45	Hawaiian Telephone Co. 46	ITT Communications Inc.-- Virgin Islands 47	Lee Telephone Co. 48	Lorain Telephone Co. 49
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	\$106,023,704	\$15,386,157	\$6,987,500	\$83,236,547	\$8,800,873	\$6,340,849	\$7,760,280
58	Operating expenses.....	60,483,128	9,798,476	4,126,547	50,067,984	1,629,807	4,022,280	3,926,897
59	Net operating revenues.....	45,540,576	5,587,681	2,860,953	33,168,563	7,171,066	2,318,569	3,833,383
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	13,318,600	766,645	598,396	9,749,009	2,628,703	90,400	983,427
63	Income tax differentials from liberalized depreciation.....	(77,468)	(2,400)	-	(15,080)	-	190,000	-
64	State, county and municipal taxes on income.....	227,800	-	-	1,233,425	-	5,800	-
65	Property taxes.....	3,611,031	-	587,994	39,590	-	236,202	784,291
66	Gross receipts taxes.....	1,578,215	461,057	683	-	88,788	167,533	208,139
67	Federal and State Social Security taxes.....	1,103,671	250,706	117,710	973,501	1,405	102,703	78,526
68	Other taxes.....	531,796	1,162,906	74,008	3,123,331	83	-	3,980
69	Total taxes.....	20,293,645	2,638,914	1,378,791	15,103,776	2,718,979	792,638	2,058,363
70	Investment credits--Net.....	749,693	-	-	536,021	-	64,000	-
71	Net operating income after all tax deductions.	24,497,238	2,948,767	1,482,162	17,528,766	4,452,087	1,461,931	1,775,020
Other income:								
72	Dividend income.....	2	-	531	-	-	-	-
73	Interest charged to construction.....	976,315	191,397	45,047	1,487,995	-	44,900	42,394
74	Other interest income.....	2,566	80	2,172	201,269	-	126	-
75	Miscellaneous income.....	(162,750)	134	-	1,260	956	-	1,118
76	Total other income.....	816,133	191,611	47,750	1,690,524	956	45,026	43,512
77	Miscellaneous deductions from income.....	178,502	18,216	146	206,572	29	-	283
78	Income available for fixed charges.....	25,134,869	3,122,162	1,529,766	19,012,718	4,453,014	1,506,957	1,818,249

	Fixed charges:							
79	Interest on funded debt.....	7,503,929	536,525	462,068	5,842,492	210,000	405,119	652,731
80	Other interest deductions.....	3,204,923	1,099,967	863	1,041,887	140	573,072	83,540
81	All other fixed charges.....	48,045	8,180	3,910	38,886	-	3,606	7,166
82	Total fixed charges.....	10,756,897	1,644,672	466,841	6,923,265	210,140	981,797	743,437
83	Net income.....	14,377,972	1,477,490	1,062,925	12,089,453	4,242,874	525,160	1,074,812
84	Unappropriated earned surplus at beginning of year.....	27,574,156	4,614,439	2,717,275	27,419,929	5,769,318	3,284,702	2,900,566
85	Miscellaneous credits to earned surplus.....	24,799	58	-	1,289,306	-	-	3,048
86	Miscellaneous debits to earned surplus.....	950	25,820	-	2,000	-	-	633
87	Earned surplus available for reservation or appropriation.....	41,975,977	6,066,167	3,780,200	40,796,688	10,012,192	3,809,862	3,977,793
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	10,835,250	1,189,347	582,154	9,438,000	3,200,000	570,258	801,472
90	Unappropriated earned surplus at end of year.....	31,140,727	4,876,820	3,198,046	31,358,688	6,812,192	3,239,604	3,176,321
	DIVIDENDS							
	Dividends declared:							
91	Common stock.....	10,161,000	1,189,347	556,574	9,438,000	3,200,000	570,258	2/ 561,472
92	Amount per \$100 par or stated value.....	11.29	7.60	3/	26.80	3/	20.00	2/ 8.71
93	Preferred stock.....	674,250	-	25,580	-	-	-	240,000
94	Rate per \$100 par or stated value.....	4/ 4.79	-	4/ 5.60	-	-	-	5.00
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	54,761,528	6,545,381	1,856,306	35,565,018	-	3,376,978	4,587,871
96	Teletypewriter.....	-	-	-	-	-	-	-
97	Total subscribers' station revenues.....	54,761,528	6,545,381	1,856,306	35,565,018	-	3,376,978	4,587,871
98	Public telephone revenues.....	689,810	110,125	46,546	1,078,065	-	57,766	35,005
99	Service stations.....	44,574	623	-	299,288	-	-	27,837
	Local private line services:							
100	Telephone.....	239,933	25,178	27,928	2,833,987	-	26,919	153,687
101	Teletypewriter.....	14,120	15,118	-	688,768	-	3,580	-
102	Other telegraph.....	26,833	1,358	-	-	-	3,899	-
103	Telpak.....	-	-	-	-	-	-	-
104	Program transmission--Audio.....	32,771	8,146	-	327,528	-	3,136	178
105	Program transmission--Video.....	140	-	-	957	-	-	-
106	Other services.....	76,034	15,458	-	884,932	-	7,310	-
107	Total local private line services.....	389,831	65,258	27,928	4,736,172	-	44,844	153,865
108	Other local service revenues.....	141,242	51,502	-	-	-	-	-
109	Total local service revenues.....	56,026,985	6,772,889	1,930,780	41,678,543	-	3,479,588	4,804,578

See footnotes on page 98.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

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OPERATING REVENUES--Continued								
Toll service revenues:								
Message tolls:								
110	Telephone (including miscellaneous).....	\$44,641,690	\$7,937,167	\$4,889,403	\$25,734,444	\$8,536,394	\$2,471,427	\$2,654,237
111	Teletypewriter messages.....	484,470	566	-	-	-	5,044	-
112	Other teletypewriter.....	-	1,447	-	-	-	-	-
113	Telegram.....	-	-	-	75,835	-	-	-
114	Total message tolls.....	45,126,160	7,939,180	4,889,403	25,810,279	8,536,394	2,476,471	2,654,237
115	Wide area toll service.....	605,518	40,876	3,568	746,524	-	(1,544)	60,357
Toll private line services:								
116	Telephone.....	945,581	400,490	45,937	6,821,250	171,665	131,674	111,093
117	Teletypewriter.....	373,791	278	-	384,425	-	16,938	-
118	Other telegraph.....	85,739	8,595	-	-	-	-	-
119	Talpak.....	244,646	-	-	-	-	-	-
120	Program transmission--Audio.....	58,695	851	-	7,203	-	4,104	260
121	Program transmission--Video.....	16,843	-	-	65,253	-	-	-
122	Other services.....	173,390	703	-	8,234	-	3,693	-
123	Total toll private line services.....	1,898,685	410,917	45,937	7,286,365	171,665	156,409	111,353
124	Other toll service revenues.....	-	-	-	-	-	-	-
125	Total toll service revenues.....	47,630,363	8,390,973	4,938,908	33,843,168	8,708,059	2,631,336	2,825,947
Miscellaneous revenues:								
126	Telegraph commissions.....	18,076	2,260	136,757	1,018	-	1,063	1,800
127	Earth station revenues.....	-	-	-	1,431,503	-	-	-
128	Directory advertising and sales.....	1,966,185	206,729	3,966	3,366,748	-	194,247	178,789
129	Rent revenues.....	723,936	70,066	-	3,167,093	92,814	49,569	5,051
130	Revenues from general services and licenses.....	-	-	-	-	-	788	-
131	Other operating revenues.....	54,159	4,240	(1,761)	217,190	-	-	3,602
132	Total miscellaneous revenues.....	2,762,356	283,295	138,962	8,183,552	92,814	245,667	189,242
133	Uncollectible operating revenues--Dr.	396,000	61,000	21,150	468,716	-	15,742	59,487
134	Total operating revenues.....	106,023,704	15,386,157	6,987,500	83,236,547	8,800,873	6,340,849	7,760,280

135	Revenues from interstate and foreign services.....	15,687,988	2,113,821	781,472	31,419,203	8,800,873	1,361,372	831,607
	OPERATING EXPENSES							
136	Maintenance expenses.....	14,547,910	2,819,966	1,085,792	15,011,994	235,447	1,264,409	1,147,338
	Depreciation and amortization expenses:							
137	Depreciation.....	21,415,898	2,641,341	952,141	12,817,079	930,300	1,099,258	1,343,088
138	Extraordinary retirements.....	-	-	5,148	-	-	-	-
139	Amortization of intangible property.....	2,510	-	-	2,495	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
141	Total depreciation and amortization expenses.....	21,418,408	2,641,341	957,289	12,819,574	930,300	1,099,258	1,343,088
	Traffic expenses:							
142	Operators' wages.....	6,955,640	1,335,581	686,037	3,353,904	-	589,081	427,437
143	Other traffic expenses.....	1,843,700	320,822	151,193	776,728	850	94,069	61,958
144	Total traffic expenses.....	8,799,340	1,656,403	837,230	4,130,632	850	683,150	489,395
145	Commercial expenses.....	5,640,187	740,201	460,594	5,466,073	93,453	450,393	243,057
146	General office salaries and expenses.....	6,266,691	1,393,794	539,645	3,893,883	137,720	323,679	444,932
	Other operating expenses:							
147	Earth station expenses.....	-	-	-	677,461	-	-	-
148	Operating rents.....	1,476,138	69,268	98,916	5,310,745	23,458	48,532	15,888
149	Relief and pensions.....	2,278,356	450,222	251,530	2,710,022	390	157,155	162,847
150	General services and licenses.....	631,993	95,311	499	475,094	110,000	-	-
151	Other expenses 5/.....	(575,895)	(68,030)	(104,948)	(427,494)	98,189	(4,296)	80,352
152	Total other operating expenses.....	3,810,592	546,771	245,997	8,745,828	232,037	201,391	259,087
153	Total operating expenses.....	60,483,128	9,798,476	4,126,547	50,067,984	1,629,807	4,022,280	3,926,897
154	Ratio of operating expenses to operating revenues.....	57.04	63.68	59.06	60.15	18.52	63.43	50.60
	Composite depreciation rate:							
155	Depreciable accounts.....	6/	5.48	3.92	5.29	4.69	4.28	4.37
156	All plant accounts.....	6/	5.45	3.90	5.23	4.69	4.25	4.34
	PLANT AND OPERATING STATISTICS							
157	Miles (nautical) of ocean cable.....	-	-	-	2,486	2,479	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	2,563,546	262,221	102,482	743,686	61	203,397	204,777
159	Underground.....	963,549	59,503	14,568	544,283	729	41,325	81,878
160	Buried.....	589,899	25,847	48,507	29,588	3,081	62,070	648
161	Submarine.....	8,466	366	54	360	-	-	-
162	Total miles of wire in cable.....	4,125,460	347,937	165,611	1,317,917	3,871	306,792	287,303
163	Aerial wire.....	107,908	16,261	3,962	10,613	-	22,916	1,162
164	Total miles of wire.....	4,233,368	364,198	169,573	1,328,530	3,871	329,708	288,465

See footnotes on page 98.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		General Telephone Co. of the Southwest 43	General Telephone Co. of Upstate New York, Inc. 44	Golden West Telephone Co. 45	Hawaiian Telephone Co. 46	Itt Communications Inc.-- Virgin Islands 47	Lee Telephone Co. 48	Lorain Telephone Co. 49
PLANT AND OPERATING STATISTICS--Continued								
165	Miles of pole line.....	16,728	4,125	2,121	2,838	-	3,407	375
166	Miles of underground conduit (duct).....	1,470	283	29	705	2	52	128
167	Miles of phantom circuit.....	-	58	16	-	-	36	-
Carrier channel:								
168	Miles of telephones.....	283,137	23,985	12,346	434,286	-	21,623	5,463
169	Miles of telegraph.....	2,555	937	-	213,950	-	-	-
170	Miles of video.....	-	-	-	38	-	-	-
171	Miles of tube in coaxial cable.....	-	-	-	3,462	2,853	-	-
172	Miles of radio relay system.....	1,099	74	1,525	2,343	406	38	-
Central offices by type of switchboard:								
173	Electronic.....	-	-	-	-	-	-	-
174	Manual.....	-	1	-	-	-	-	-
175	Step-by-step dial.....	362	33	37	75	-	17	10
176	Cross bar dial.....	-	-	-	-	-	5	3
177	Panel dial.....	-	-	-	-	-	-	-
178	Other dial.....	85	19	-	-	-	-	-
179	Total central offices.....	447	53	37	75	-	22	13
Company telephones by type of switchboard:								
180	Electronic.....	-	-	-	-	-	-	-
181	Manual.....	-	1,228	68	-	-	-	-
182	Step-by-step dial.....	781,871	77,360	33,197	381,239	-	49,584	46,141
183	Cross bar dial.....	-	-	-	-	-	2,918	14,540
184	Panel dial.....	-	-	-	-	-	-	-
185	Other dial.....	29,053	25,658	-	-	-	-	-
186	Mobile.....	779	9	158	743	-	31	-
Company telephones by class:								
187	Main.....	539,821	70,677	23,089	225,533	-	40,427	42,369
188	PBX.....	55,239	6,840	1,420	68,996	-	3,952	4,095
189	Extension.....	216,643	26,738	8,914	87,453	-	8,154	14,217

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

	Company telephones by type of customer:							
190	Business.....	200,490	23,112	10,420	121,749	-	11,469	11,205
191	Coin.....	8,258	1,252	601	3,042	-	441	465
192	Residence.....	602,955	79,891	22,402	257,191	-	40,623	49,011
193	Company telephones.....	811,703	104,255	33,423	381,982	-	52,533	60,681
194	Service telephones.....	946	73	-	41,988	-	-	1,104
195	Private line telephones.....	1,156	126	-	3,027	-	-	-
196	Total telephones.....	813,805	104,454	33,423	426,997	-	52,533	61,785
197	Wide area telephone service (WATS) access lines 7/.....							
198	Disconnected telephones left in place.....	14,301	2,392	817	13,392	-	612	430
199	Telephones in stock.....	93,899	7,789	4,093	17,254	-	4,796	2,102
200	Average number of company and service telephones.....	785,758	101,658	32,430	409,355	-	51,157	60,476
	Telephone calls originating from company and service telephones during the year: 8/							
201	Local calls.....	1,624,851,438	158,963,650	52,384,125	611,919,133	-	104,085,590	92,999,159
202	Average per telephone.....	2,067	1,564	1,615	1,495	-	2,035	1,538
203	Toll calls.....	95,808,877	2/ 9,999,286	6,376,363	5,838,173	-	5,562,731	4,499,628
204	Average per telephone.....	121	98	197	14	-	109	74
	Telegraph stations:							
205	Private line--teletypewriter.....	331	35	-	894	-	-	-
206	Private line--Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	135	32	-	-	-	-	-
208	Data-Phone service--teletypewriter.....	-	-	-	-	-	-	-
209	Total telegraph stations.....	466	67	-	894	-	-	-
	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	-	-	-	10/ 30,017	11/ 369,505	-	-
211	Revenue for the year.....	-	-	-	10/ \$22,009,416	11/ \$8,176,824	-	-
	Message telephone service--transiting:							
212	Revenue for the year.....	-	-	-	\$167,314	\$359,480	-	-
	Private line service:							
213	Revenue for the year.....	-	-	-	\$6,573,481	\$171,665	-	-
	Marine service to mobile stations:							
214	Number of chargeable messages.....	-	-	-	-	28	-	-
215	Revenue for the year.....	-	-	-	-	\$90	-	-
	Domestic public land mobile radio services:							
216	Number of base stations in service 12/.....	23	1	8	4	-	2	1
217	Number of mobile units served other than one-way signalling receivers.....	779	9	131	228	-	30	14
218	Number of one-way signalling receivers.....	32	-	-	-	-	-	-
	See footnotes on page 98.							

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		General Telephone Co. of the Southwest 43	General Telephone Co. of Upstate New York, Inc. 44	Golden West Telephone Co. 45	Hawaiian Telephone Co. 46	ITT Communications Inc.--Virgin Islands 47	Lee Telephone Co. 48	Lorain Telephone Co. 49
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	5,808	1,150	299	3,880	5	397	318
220	Male.....	2,832	536	159	2,520	5	198	181
221	Female.....	2,976	614	140	1,360	-	199	137
222	Total compensation for year.....	\$33,089,075	\$6,718,174	\$2,196,135	\$32,415,766	\$63,256	\$2,339,987	\$2,538,558
223	Compensation chargeable to operating expenses.....	\$23,633,094	\$6,462,789	\$1,843,467	\$21,805,342	\$63,256	\$1,840,650	\$1,765,474
	Benefits: <u>13/</u>							
224	Number of cases handled during year.....							
225	Amount paid during year.....							
	Pensions: <u>13/</u>							
226	Number of cases being paid at end of year.....							
227	Amount paid during year.....							
228	Provision for relief and pensions.....	\$3,305,821	\$595,923	\$251,530	\$3,512,692	\$390	\$177,234	\$211,017

() Deficit or other reverse item.

1/ Includes telephone plant adjustment in amount of \$58,604.

2/ The amount of \$561,472 includes a stock dividend valued at \$223,525. The amount of \$8.71 represents cash dividend paid.

3/ Dividends per \$100 par or stated value not shown because equity capitalization as stated in the accounts is so unusual as to produce misleading results.

4/ Represented weighted average rate per \$100 par or stated value.

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

6/ Data not available.

7/ Data were not reported for Non-Bell companies.

8/ Partly estimated.

9/ Represents completed calls only.

10/ To avoid duplication 3,224,874 messages between Hawaii and the Continental United States have been excluded as these messages are included in the number of calls shown for American Telephone & Telegraph Co. The Hawaiian company's portion of revenue for these messages amounted to \$21,806,948.

11/ Excludes 501,742 messages between the Virgin Islands and the United States on which related revenues were \$1,953,159, an unascertained number of messages between Puerto Rico and the United States which were handled by ITT Communications, Inc.--Virgin Islands and included in the number of calls shown for American Telephone & Telegraph Co., and approximately 356,000 messages between Puerto Rico and the Virgin Islands which are included in the number of calls shown for all America Cables and Radio, Inc. The Virgin Island company's portion of revenue from all the foregoing messages amounted to \$7,828,851.

12/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

13/ Data not tabulated as reports for most Non-Bell companies are incomplete.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Malheur Home Telephone Co. 50	Norfolk & Carolina Telephone & Telegraph Co. 51	Norfolk & Carolina Telephone & Telegraph Co. of Va. 52	Puerto Rico Telephone Co. 53	South Penn Telephone Co. 54	United Inter-Mountain Telephone Co. 55	United Telephone Co. of Indiana, Inc. 56
BALANCE SHEET—ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$3,808,542	\$14,759,838	\$5,697,748	\$214,190,187	\$6,248,525	\$99,058,774	\$80,161,905
2	Telephone plant under construction.....	110,825	40,169	34,991	10,436,581	1,500,200	4,886,964	5,926,996
3	Property held for future telephone use.....	-	-	-	682,083	-	106,769	151,545
4	Telephone plant acquisition adjustment.....	-	-	-	-	-	1,315,680	24,954
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant—gross.....	3,919,367	14,800,007	5,732,739	225,308,851	7,748,725	105,368,187	86,265,400
7	Less: Depreciation reserve.....	857,984	3,600,053	1,078,150	37,696,300	2,094,180	20,197,756	14,304,511
8	Amortization reserve.....	-	-	-	-	-	106,004	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant—net.....	3,061,383	11,199,954	4,654,589	187,612,551	5,654,545	85,064,427	71,960,889
Investments and funds:								
11	Investments in affiliated companies.....	-	-	-	-	8,000	-	353,257
12	Advances to affiliated companies.....	-	-	-	-	-	-	-
13	Miscellaneous physical property.....	-	-	-	-	-	3,118	22,011
14	Other investments and funds.....	-	9,329	-	5,301	1,615	189,552	145,932
15	Total investments and funds.....	-	9,329	-	5,301	9,615	192,670	521,200
Current assets:								
16	Cash.....	30,213	154,722	41,542	2,239,667	70,996	1,108,961	1,935,164
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	-	-	-	28,902	-	-	-
19	Accounts receivable from customers, agents and others.....	127,878	374,041	143,330	7,353,258	231,219	4,363,763	2,311,970
20	Material and supplies.....	14,417	128,293	51,837	1,230,104	113,186	855,012	1,320,520
21	All other current assets.....	1,020	120,368	225	64,744	375	564,954	34,259
22	Total current assets.....	173,528	777,424	236,934	10,916,675	415,776	6,892,690	5,601,913
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	9,939	5,954	27,119	87,460	8,265	377,034	11,991
25	All other deferred charges.....	(1,176)	111,109	24,955	909,992	2,035	594,515	547,746

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended—Continued

No.	Item	Non-Bell companies						
		Malheur Home Telephone Co. 50	Norfolk & Carolina Telephone & Telegraph Co. 51	Norfolk & Carolina Telephone & Telegraph Co. of Va. 52	Puerto Rico Telephone Co. 53	South Penn Telephone Co. 54	United Inter-Mountain Telephone Co. 55	United Telephone Co. of Indiana, Inc. 56
BALANCE SHEET—ASSETS—Continued								
Prepaid accounts and deferred charges:—Continued								
26	Total prepaid accounts and deferred charges.....	\$8,763	\$117,063	\$52,074	\$997,452	\$10,300	\$971,549	\$559,737
27	Total assets.....	3,243,674	12,103,770	4,943,597	199,531,979	6,090,236	93,121,336	78,643,739
BALANCE SHEET—LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	2,013,000	2,400,000	1,200,000	1,000	100	33,630,000	20,894,100
29	Preferred stock.....	-	600,000	250,000	8,128,970	-	-	1,100,000
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	-
32	Premium on capital stock.....	-	-	-	52,043,130	-	-	-
33	Other capital surplus.....	-	-	-	-	502,250	5,077	285,574
34	Earned surplus reserved.....	-	-	-	-	-	-	-
35	Unappropriated earned surplus.....	238,536	1,348,497	613,626	19,143,974	1,374,814	4,107,881	7,986,168
36	Less: Discount on capital stock.....	-	-	-	-	-	-	15,000
37	Capital stock expense.....	-	-	-	-	-	600	70,224
38	Total capital stock and surplus.....	2,251,536	4,348,497	2,063,626	79,317,074	1,877,164	37,742,358	30,180,618
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	-	2,370,000	-	-	-	42,927,000	32,386,500
40	Debentures.....	-	3,120,000	-	51,440,000	-	-	-
41	Other funded debt.....	-	-	2,257,000	-	1,025,000	-	-
42	Total funded debt.....	-	5,490,000	2,257,000	51,440,000	1,025,000	42,927,000	32,386,500
43	Advances from affiliated companies.....	675,000	-	-	-	2,645,235	-	-
44	All other long-term debt.....	-	-	-	-	-	-	41,800
45	Total long-term debt.....	675,000	5,490,000	2,257,000	51,440,000	3,670,235	42,927,000	32,428,300
Current and accrued liabilities:								
46	Notes payable.....	-	1,350,000	300,000	54,745,833	-	3,450,000	7,880,000
47	Accounts payable.....	51,566	283,851	93,053	5,019,433	255,844	3,508,875	2,331,720

48	Taxes accrued.....	97,044	209,666	56,391	3,815,330	45,855	1,180,387	2,654,205
49	Other current and accrued liabilities.....	60,161	217,880	76,074	4,365,337	164,501	2,102,584	871,036
50	Total current and accrued liabilities.....	208,771	2,061,399	525,518	67,945,933	466,200	10,241,846	13,736,961
Deferred credits:								
51	Premium on long-term debt.....	-	-	-	-	-	-	-
52	Liberalized depreciation income tax differentials....	-	-	-	-	-	1,029,404	1,208,782
53	Unamortized investment credits.....	46,156	203,874	93,067	-	72,037	1,179,876	1,086,426
54	All other deferred credits.....	62,211	-	4,386	828,972	4,600	852	2,652
55	Total deferred credits.....	108,367	203,874	97,453	828,972	76,637	2,210,132	2,297,860
56	Total liabilities.....	3,243,674	12,103,770	4,943,597	199,531,979	6,090,236	93,121,336	78,643,739
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	1,184,447	3,363,552	1,088,125	44,247,777	1,710,408	23,374,130	22,605,282
58	Operating expenses.....	672,376	2,209,247	578,866	26,489,359	1,281,322	13,467,919	12,210,659
59	Net operating revenues.....	512,071	1,154,305	509,259	17,758,418	429,086	9,906,211	10,394,623
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	182,761	197,704	125,512	-	33,517	1,507,767	1,838,062
63	Income tax differentials from liberalized depreciation.....	-	-	-	-	-	1,029,404	1,208,782
64	State, county and municipal taxes on income.....	22,289	27,941	-	2,307,000	12,000	-	-
65	Property taxes.....	60,069	124,200	40,392	2,940,448	-	1,182,516	1,093,737
66	Gross receipts taxes.....	10,586	124,425	24,947	729,440	20,739	241,073	363,380
67	Federal and State Social Security taxes.....	10,906	50,201	7,727	605,263	33,656	352,257	268,531
68	Other taxes.....	200	-	2,288	118,380	27,900	275,384	-
69	Total taxes.....	286,811	524,471	200,866	6,701,031	127,812	4,588,401	4,772,492
70	Investment credits--Net.....	3,384	12,989	243	-	10,083	67,666	66,149
71	Net operating income after all tax deductions..	221,876	616,845	308,150	11,057,387	291,191	5,250,144	5,555,982
Other income:								
72	Dividend income.....	-	632	-	-	416	-	33,300
73	Interest charged to construction.....	1,331	16,905	1,190	1,132,109	57,526	-	253,844
74	Other interest income.....	-	30	-	-	-	343,444	11,546
75	Miscellaneous income.....	-	-	1,246	7,075	1,086	560	31,826
76	Total other income.....	1,331	17,567	2,436	1,139,184	58,928	344,004	330,516
77	Miscellaneous deductions from income.....	115	5,004	580	(147,093)	694	31,677	35,216

See footnotes on page 107.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Malheur Home Telephone Co. 50	Norfolk & Carolina Telephone & Telegraph Co. 51	Norfolk & Carolina Telephone & Telegraph Co. of Va. 52	Puerto Rico Telephone Co. 53	South Penn Telephone Co. 54	United Inter-Mountain Telephone Co. 55	United Telephone Co. of Indiana, Inc. 56
INCOME AND EARNED SURPLUS STATEMENT--Continued								
78	Income available for fixed charges.....	\$223,092	\$629,408	\$310,006	\$12,343,664	\$349,425	\$5,562,471	\$5,851,282
Fixed charges:								
79	Interest on funded debt.....	-	293,520	124,854	3,294,852	52,188	1,961,568	1,727,040
80	Other interest deductions.....	47,222	72,517	39,748	3,942,447	120,031	552,935	355,934
81	All other fixed charges.....	-	8,351	1,676	30,933	120	14,928	25,402
82	Total fixed charges.....	47,222	374,388	166,278	7,268,232	172,339	2,529,431	2,108,376
83	Net income.....	175,870	255,020	143,728	5,075,432	177,086	3,033,040	3,742,906
84	Unappropriated earned surplus at beginning of year....	223,706	1,326,269	561,309	14,756,173	1,312,128	3,763,184	6,831,585
85	Miscellaneous credits to earned surplus.....	-	-	-	-	-	-	154,058
86	Miscellaneous debits to earned surplus.....	-	28,792	8,161	-	-	3,163	-
87	Earned surplus available for reservation or appropriation.....	399,576	1,552,497	696,876	19,831,605	1,489,214	6,793,061	10,728,549
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	161,040	204,000	83,250	687,631	114,400	2,685,180	2,742,381
90	Unappropriated earned surplus at end of year.....	238,536	1,348,497	613,626	19,143,974	1,374,814	4,107,881	7,986,168
Dividends declared:								
91	Common stock.....	161,040	183,000	68,250	-	114,400	2,685,180	2,690,981
92	Amount per \$100 par or stated value.....	8.00	7.00	7.00	-	1/	8.60	13.00
93	Preferred stock.....	-	21,000	15,000	692,939	-	-	51,400
94	Rate per \$100 par or stated value.....	-	6.00	6.00	2/ 8.21	-	-	4.67
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
95	Telephone (including miscellaneous).....	683,332	1,661,391	571,538	27,049,761	604,249	12,529,849	12,195,133
96	Teletypewriter.....	-	-	-	-	-	15,688	-
97	Total subscribers' station revenues.....	683,332	1,661,391	571,538	27,049,761	604,249	12,545,537	12,195,133

98	Public telephone revenues.....	16,709	33,047	14,197	696,266	18,524	217,445	162,484
99	Service stations.....	253	-	-	-	4,545	464	-
	Local private line services:							
100	Telephone.....	1,957	3,428	311	741,545	-	184,861	269
101	Teletypewriter.....	-	-	-	-	-	116,141	-
102	Other telegraph.....	-	-	-	-	-	597	-
103	Telpak.....	-	-	-	-	-	696	-
104	Program transmission--Audio.....	460	818	-	-	-	31,479	7,331
105	Program transmission--Video.....	-	-	-	-	-	4,680	-
106	Other services.....	1,480	-	-	-	-	-	29,974
107	Total local private line services.....	3,897	4,246	311	741,545	-	338,454	37,574
108	Other local service revenues.....	-	-	270,579	-	-	-	-
109	Total local service revenues.....	704,191	1,698,684	856,625	28,487,572	627,318	13,101,900	12,395,191
	Toll service revenues:							
	Message tolls:							
110	Telephone (including miscellaneous).....	403,783	1,509,272	196,268	14,007,006	998,268	8,190,205	9,295,160
111	Teletypewriter messages.....	1,422	-	-	-	-	62,737	-
112	Other teletypewriter.....	-	-	-	-	-	-	3,709
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	405,205	1,509,272	196,268	14,007,006	998,268	8,252,942	9,298,869
115	Wide area toll service.....	1,458	3/	3/	-	6,372	242,675	53,600
	Toll private line services:							
116	Telephone.....	5,967	39,848	13,838	855,805	10,008	446,526	178,502
117	Teletypewriter.....	9,046	22,629	8,400	-	-	228,854	37,980
118	Other telegraph.....	-	-	-	-	-	772	-
119	Telpak.....	600	-	-	-	-	-	2,520
120	Program transmission--Audio.....	1,743	-	-	-	-	9,305	53,531
121	Program transmission--Video.....	-	-	-	-	-	38,135	-
122	Other services.....	4,275	-	-	-	-	-	17,615
123	Total toll private line services.....	21,631	62,477	22,238	855,805	10,008	723,592	290,148
124	Other toll service revenues.....	15	-	-	-	-	-	-
125	Total toll service revenues.....	428,309	1,571,749	218,506	14,862,811	1,014,648	9,219,209	9,642,617
	Miscellaneous revenues:							
126	Telegraph commissions.....	101	761	151	27,598	99	3,584	-
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	51,317	92,950	12,263	1,730,783	39,088	877,225	574,840
129	Rent revenues.....	946	14,272	4,457	11,562	32,839	237,402	112,634
130	Revenues from general services and licenses.....	-	-	-	-	-	-	-
131	Other operating revenues.....	3,843	-	-	23,451	-	11,210	-
132	Total miscellaneous revenues.....	56,207	107,983	16,871	1,793,394	72,026	1,129,421	687,474

See footnotes on page 107.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Malheur Home Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Norfolk & Carolina Telephone & Telegraph Co. of Va.	Fuerto Rico Telephone Co.	South Penn Telephone Co.	United Inter-Mountain Telephone Co.	United Telephone Co. of Indiana, Inc.
		50	51	52	53	54	55	56
OPERATING REVENUES--Continued								
133	Uncollectible operating revenues--Dr.	\$4,260	\$14,864	\$3,877	\$896,000	\$3,584	\$76,400	\$120,000
134	Total operating revenues.....	1,184,447	3,363,552	1,088,125	44,247,777	1,710,408	23,374,130	22,605,282
135	Revenues from interstate and foreign services.....	357,759	918,636	169,561	4,984,799	544,615	5,932,629	4,021,086
OPERATING EXPENSES								
136	Maintenance expenses.....	152,246	520,489	165,921	8,113,612	421,721	3,041,948	2,703,296
Depreciation and amortization expenses:								
137	Depreciation.....	230,803	630,198	226,285	8,885,736	275,160	4,661,587	3,992,054
138	Extraordinary retirements.....	-	-	-	-	-	-	1,015
139	Amortization of intangible property.....	-	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	84,391	-
141	Total depreciation and amortization expenses.....	230,803	630,198	226,285	8,885,736	275,160	4,745,978	3,993,069
Traffic expenses:								
142	Operators' wages.....	-	441,604	-	2,714,498	219,518	1,993,934	2,077,893
143	Other traffic expenses.....	21,897	12,778	8,944	465,710	9,448	286,508	504,061
144	Total traffic expenses.....	21,897	454,382	8,944	3,180,208	228,966	2,280,442	2,581,954
145	Commercial expenses.....	83,963	165,373	51,970	1,966,240	73,457	1,361,276	1,311,277
146	General office salaries and expenses.....	98,347	266,293	69,545	3,192,988	156,127	1,289,793	843,104
Other operating expenses:								
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	37,231	29,544	17,233	238,484	6,078	174,226	174,033
149	Relief and pensions.....	42,340	98,060	24,605	774,021	38,901	437,339	758,556
150	General services and licenses.....	10,806	-	-	443,037	50,028	198,101	198,769
151	Other expenses $\frac{1}{2}$	(5,257)	44,908	14,363	(304,969)	30,884	(61,184)	(353,399)
152	Total other operating expenses.....	85,120	172,512	56,201	1,150,575	125,891	748,482	777,959
153	Total operating expenses.....	672,376	2,209,247	578,866	26,489,359	1,281,322	13,467,919	12,210,659

154	Ratio of operating expenses to operating revenues.....	56.77	65.68	53.20	59.87	74.81	57.62	54.02
	Composite depreciation rate:							
155	Depreciable accounts.....	6.55	4.81	4.30	4.32	5.10	5.10	5.86
156	All plant accounts.....	6.52	4.75	4.27	4.30	5.01	5.11	5.81
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-	-
	Miles of wire:							
	Cable:							
158	Aerial.....	18,467	93,833	72,792	488,465	44,996	646,192	361,903
159	Underground.....	3,787	3,495	9,402	725,985	2,093	291,929	62,786
160	Buried.....	8,104	22,892	920	180,286	-	39,051	84,263
161	Submarine.....	59	522	582	-	-	163	39
162	Total miles of wire in cable.....	30,417	120,742	83,696	1,394,736	47,089	977,335	508,991
163	Aerial wire.....	2,352	7,756	945	9,598	4,087	46,739	58,229
164	Total miles of wire.....	32,769	128,498	84,641	1,404,334	51,176	1,024,074	567,220
165	Miles of pole line.....	227	1,058	221	1,258	915	5,058	9,140
166	Miles of underground conduit (duct).....	8	7	12	450	11	493	178
167	Miles of phantom circuit.....	-	-	-	441	-	-	275
	Carrier channel:							
168	Miles of telephones.....	1,829	18,792	12,661	60,028	316	118,766	23,998
169	Miles of telegraph.....	142	-	-	-	-	3,505	-
170	Miles of video.....	-	-	-	-	-	65	-
171	Miles of tube in coaxial cable.....	30	-	-	-	-	-	-
172	Miles of radio relay system.....	47	145	19	-	-	235	-
	Central offices by type of switchboard:							
173	Electronic.....	-	-	-	-	-	-	-
174	Manual.....	-	-	-	-	-	-	-
175	Step-by-step dial.....	4	15	2	-	10	44	87
176	Cross bar dial.....	-	-	-	11	1	3	13
177	Panel dial.....	-	-	-	-	-	-	-
178	Other dial.....	-	-	-	53	2	-	-
179	Total central offices.....	4	15	2	64	13	47	100
	Company telephones by type of switchboard:							
180	Electronic.....	-	-	-	-	-	-	-
181	Manual.....	-	-	-	-	-	-	-
182	Step-by-step dial.....	9,196	24,993	8,081	-	15,616	201,178	123,337
183	Cross bar dial.....	-	-	-	33,193	282	1,314	26,798
184	Panel dial.....	-	-	-	-	-	-	-
185	Other dial.....	-	-	-	243,035	1,520	-	-
186	Mobile.....	8	-	-	-	-	64	8
See footnotes on page 107.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		Malheur Home Telephone Co. 50	Norfolk & Carolina Telephone & Telegraph Co. 51	Norfolk & Carolina Telephone & Telegraph Co. of Va. 52	Puerto Rico Telephone Co. 53	South Penn Telephone Co. 54	United Inter-Mountain Telephone Co. 55	United Telephone Co. of Indiana, Inc. 56
PLANT AND OPERATING STATISTICS--Continued								
Company telephones by class:								
187	Main.....	6,427	18,492	5,713	157,693	12,874	136,000	108,138
188	PBX.....	623	1,674	103	62,651	627	19,542	7,241
189	Extension.....	2,154	4,827	2,265	55,884	3,917	47,014	34,764
Company telephones by type of customer:								
190	Business.....	2,601	6,564	1,263	138,727	3,291	46,631	30,942
191	Coin.....	175	258	55	3,022	86	1,430	729
192	Residence.....	6,428	18,171	6,763	134,479	14,041	154,495	118,472
193	Company telephones.....	9,204	24,993	8,081	276,228	17,418	202,556	150,143
194	Service telephones.....	3	-	-	4,414	535	37	-
195	Private line telephones.....	7	-	-	817	50	210	-
196	Total telephones.....	9,214	24,993	8,081	281,459	18,003	202,803	150,143
197	Wide area telephone service (WATS) access lines 5/....							
198	Disconnected telephones left in place.....	245	117	27	6,935	294	548	2,805
199	Telephones in stock.....	551	1,797	898	19,494	1,791	16,571	10,019
200	Average number of company and service telephones.....	9,055	24,059	7,768	261,005	17,064	196,743	147,552
Telephone calls originating from company and service telephones during the year: 6/								
201	Local calls.....	12,805,000	50,185,659	20,592,956	454,502,000	Z/ 3,327,480	455,359,575	180,308,976
202	Average per telephone.....	1,414	2,086	2,651	1,741	1,950	2,314	1,222
203	Toll calls.....	1,090,388	2,307,084	310,589	10,309,022	Z/ 2,791,720	18,568,587	23,179,587
204	Average per telephone.....	120	96	40	39	105	94	157
Telegraph stations:								
205	Private line--teletypewriter.....	8	-	-	-	-	73	-
206	Private line--Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	-	5	-	-	-	40	-
208	Data-Phone service--teletypewriter.....	1	-	-	-	-	-	-
209	Total telegraph stations.....	9	5	-	-	-	113	-

	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	-	-	-	-	-	-	
211	Revenue for the year.....	-	-	-	-	-	-	
	Message telephone service--transiting:							
212	Revenue for the year.....	-	-	-	-	-	-	
	Private line service:							
213	Revenue for the year.....	-	-	-	-	-	-	
	Marine service to mobile stations:							
214	Number of chargeable messages.....	-	-	-	-	-	-	
215	Revenue for the year.....	-	-	-	-	-	-	
	Domestic public land mobile radio services:							
216	Number of base stations in service 8/.....	1	-	-	-	4	1	
217	Number of mobile units served other than one-way signalling receivers.....	8	-	-	-	64	8	
218	Number of one-way signalling receivers.....	-	-	-	-	-	-	
	EMPLOYMENT, PENSIONS, ETC.							
219	Number of employees at end of December.....	27	235	43	2,444	116	1,451	1,246
220	Male.....	20	95	35	1,275	48	733	490
221	Female.....	7	140	8	1,169	68	718	756
222	Total compensation for year.....	\$224,807	\$1,289,629	\$213,270	\$13,417,296	\$695,645	\$8,219,615	\$6,977,180
223	Compensation chargeable to operating expenses.....	\$156,800	\$1,080,364	\$155,715	\$10,526,485	\$592,994	\$6,422,931	\$5,165,365
	Benefits: 9/							
224	Number of cases handled during year.....							
225	Amount paid during year.....							
	Pensions: 9/							
226	Number of cases being paid at end of year.....							
227	Amount paid during year.....							
228	Provision for relief and pensions.....	\$51,476	\$112,606	\$28,276	\$1,033,635	\$38,901	\$553,768	\$758,556

() Deficit or other reverse item.

1/ Dividends per \$100 par or stated value not shown because equity capitalization as stated in the accounts is so unusual as to produce misleading results.

2/ Represents weighted average amount per \$100 par or stated value.

3/ This company participates in wide area toll service but has not determined and so classified the relatively minor amounts of revenue received therefrom, and has instead classified them as telephone message toll revenues (line 110 above).

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

5/ Data were not reported for Non-Bell companies.

6/ Partly estimated.

7/ Estimated.

8/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

9/ Data not tabulated as reports for most Non-Bell companies are incomplete.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		United Telephone Co. of Ohio 57	United Telephone Co. of the Northwest 58	United Telephone Co. of the West 59	Virgin Islands Telephone Corporation 60	West Coast Telephone Co. of California 61	Westco Telephone Co. 62	Western Carolina Telephone Co. 63
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$220,088,377	\$33,298,951	\$14,648,645	\$17,306,698	\$5,559,932	\$12,039,836	\$16,465,339
2	Telephone plant under construction.....	9,311,491	488,002	394,757	2,997,833	87,426	493,279	1,202,844
3	Property held for future telephone use.....	-	137,735	-	20,031	-	-	-
4	Telephone plant acquisition adjustment.....	-	-	15,614	-	-	-	23,904
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant--gross.....	229,399,868	33,924,688	15,059,016	20,324,562	5,647,358	12,533,115	17,692,087
7	Less: Depreciation reserve.....	43,518,399	5,006,129	1,922,855	2,060,773	935,833	1,634,782	2,273,957
8	Amortization reserve.....	3,604	-	609	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant--net.....	185,877,865	28,918,559	13,135,552	18,263,789	4,711,525	10,898,333	15,418,130
Investments and funds:								
11	Investments in affiliated companies.....	-	49,572	-	-	-	-	1,552,430
12	Advances to affiliated companies.....	-	175,000	-	5,150	-	-	-
13	Miscellaneous physical property.....	228,311	3,498	15,000	-	-	-	-
14	Other investments and funds.....	38,610	62,349	27,154	-	-	-	12,500
15	Total investments and funds.....	266,921	290,419	42,154	5,150	-	-	1,564,930
Current assets:								
16	Cash.....	4,731,011	190,999	107,513	91,173	12,588	56,011	118,317
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	-	-	-	-	-	-	422,315
19	Accounts receivable from customers, agents and others.....	8,233,143	1,076,581	460,487	1,085,624	246,405	274,941	660,701
20	Material and supplies.....	4,376,629	560,896	544,324	406,834	67,837	263,796	388,702
21	All other current assets.....	4,367,549	32,086	4,344	7,707	-	2,882	(414,310)
22	Total current assets.....	21,708,332	1,860,562	1,116,668	1,591,338	326,830	597,630	1,175,725
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	1,130,054	213,698	4,703	36,165	1,977	28,678	6,441
25	All other deferred charges.....	1,025,368	72,039	218,852	439,964	51,531	74,295	248,157

26	Total prepaid accounts and deferred charges.....	2,155,422	285,737	223,555	476,129	53,508	102,973	254,598
27	Total assets.....	210,008,540	31,355,277	14,517,929	20,336,406	5,091,863	11,598,936	18,413,383
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	46,683,000	10,615,609	3,308,946	5,000,000	2,329,400	1,552,430	2,706,585
29	Preferred stock.....	-	600,000	-	-	-	-	960,000
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	-
32	Premium on capital stock.....	-	2,579	-	-	-	-	1,304,476
33	Other capital surplus.....	7,062,578	-	-	-	-	-	-
34	Earned surplus reserved.....	-	920,289	-	-	-	-	-
35	Unappropriated earned surplus.....	33,441,940	2,585,776	2,659,403	473,893	2,025,579	1,010,958	1,487,019
36	Less: Discount on capital stock.....	-	5,000	-	-	-	-	-
37	Capital stock expense.....	-	83,988	1,488	-	-	1,591	59,853
38	Total capital stock and surplus.....	87,187,518	14,635,265	5,966,861	5,473,893	4,354,979	2,561,797	6,398,227
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	96,531,000	15,157,000	6,418,000	-	-	-	7,503,500
40	Debentures.....	-	-	-	-	-	-	-
41	Other funded debt.....	-	-	-	-	-	5,694,353	-
42	Total funded debt.....	96,531,000	15,157,000	6,418,000	-	-	5,694,353	7,503,500
43	Advances from affiliated companies.....	550,000	-	-	11,097,686	-	-	-
44	All other long-term debt.....	11,946,250	6,000	-	-	-	2,000,000	-
45	Total long-term debt.....	109,027,250	15,163,000	6,418,000	11,097,686	-	7,694,353	7,503,500
Current and accrued liabilities:								
46	Notes payable.....	-	-	1,375,000	2,715,617	-	5,600	2,604,733
47	Accounts payable.....	5,776,722	494,105	270,183	691,729	376,896	486,616	502,487
48	Taxes accrued.....	3,601,933	504,586	(229,785)	4,740	244,485	241,184	296,336
49	Other current and accrued liabilities.....	3,237,991	475,474	257,867	171,552	33,958	216,150	299,178
50	Total current and accrued liabilities.....	12,616,646	1,474,165	1,673,265	3,583,638	655,339	949,550	3,702,734
Deferred credits:								
51	Premium on long-term debt.....	-	19,179	-	-	-	-	-
52	Liberalized depreciation income tax differentials....	995,849	-	176,129	-	-	-	-
53	Unamortized investment credits.....	-	-	278,221	-	-	221,986	272,394
54	All other deferred credits.....	181,277	63,668	5,453	181,189	81,545	171,250	536,528
55	Total deferred credits.....	1,177,126	82,847	459,803	181,189	81,545	393,236	808,922
56	Total liabilities.....	210,008,540	31,355,277	14,517,929	20,336,406	5,091,863	11,598,936	18,413,383
See footnotes on page 116.								

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		United Telephone Co. of Ohio 57	United Telephone Co. of the Northwest 58	United Telephone Co. of the West 59	Virgin Islands Telephone Corporation 60	West Coast Telephone Co. of California 61	Westco Telephone Co. 62	Western Carolina Telephone Co. 63
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	\$53,092,819	\$8,326,653	\$3,395,197	\$3,408,596	\$1,841,823	\$2,053,670	\$3,723,024
58	Operating expenses.....	31,710,327	4,849,581	1,934,313	2,704,417	1,078,151	1,112,347	2,150,290
59	Net operating revenues.....	21,382,492	3,477,072	1,460,884	704,179	763,672	941,323	1,572,734
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	2,385,966	538,999	158,985	-	244,223	188,123	203,021
63	Income tax differentials from liberalized depreciation.....	995,849	(3,336)	(121,087)	-	(759)	-	-
64	State, county and municipal taxes on income.....	212	-	15,996	-	35,700	22,120	20,355
65	Property taxes.....	3,049,752	465,843	176,337	-	174,376	71,674	113,411
66	Gross receipts taxes.....	-	156,175	-	-	-	77,435	165,780
67	Federal and State Social Security taxes.....	763,803	149,767	48,365	49,342	33,774	14,063	74,792
68	Other taxes.....	1,050,351	22,154	123,549	24,345	2,794	(9,047)	(23,129)
69	Total taxes.....	8,245,933	1,329,602	402,145	73,687	490,108	364,368	554,230
70	Investment credits--Net.....	-	-	148,962	-	-	60,571	65,417
71	Net operating income after all tax deductions.....	13,136,559	2,147,470	909,777	630,492	273,564	516,384	953,087
Other income:								
72	Dividend income.....	262	32,400	-	-	-	-	-
73	Interest charged to construction.....	-	95,844	228,491	156,318	12,738	112,536	154,354
74	Other interest income.....	851,470	36,301	(673)	-	164	6,063	1,564
75	Miscellaneous income.....	26,255	-	5,392	9,530	-	-	61
76	Total other income.....	877,987	164,545	233,210	165,848	12,902	118,599	155,979
77	Miscellaneous deductions from income.....	60,045	19,294	9,728	1,407	177	75	7,051
78	Income available for fixed charges.....	13,954,501	2,292,721	1,133,259	794,933	286,289	634,908	1,102,015

	Fixed charges:							
79	Interest on funded debt.....	4,246,448	786,571	371,127	-	-	115,461	417,504
80	Other interest deductions.....	1,691,070	63,112	65,951	745,105	9,730	117,438	180,967
81	All other fixed charges.....	33,574	7,772	4,458	-	-	790	7,027
82	Total fixed charges.....	5,971,092	857,455	441,536	745,105	9,730	233,689	605,498
83	Net income.....	7,983,409	1,435,266	691,723	49,828	276,559	401,219	496,517
84	Unappropriated earned surplus at beginning of year.....	32,359,340	1,904,581	2,390,617	424,065	1,899,020	808,450	1,214,909
85	Miscellaneous credits to earned surplus.....	-	-	-	-	-	-	182,973
86	Miscellaneous debits to earned surplus.....	-	-	-	-	-	-	-
87	Earned surplus available for reservation or appropriation.....	40,342,749	3,339,847	3,082,340	473,893	2,175,579	1,209,669	1,894,399
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	6,900,809	754,071	422,937	-	150,000	198,711	407,380
90	Unappropriated earned surplus at end of year.....	33,441,940	2,585,776	2,659,403	473,893	2,025,579	1,010,958	1,487,019
	DIVIDENDS							
	Dividends declared:							
91	Common stock.....	6,900,809	724,071	422,937	-	150,000	198,711	346,443
92	Amount per \$100 par or stated value.....	16.56	6.91	12.78	-	6.44	12.80	12.80
93	Preferred stock.....	-	30,000	-	-	-	-	60,937
94	Rate per \$100 par or stated value.....	-	5.00	-	-	-	-	6.25
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	27,117,122	3,310,296	1,482,712	2,151,003	527,946	1,129,608	1,912,583
96	Teletypewriter.....	(4,650)	-	-	-	-	-	-
97	Total subscribers' station revenues.....	27,112,472	3,310,296	1,482,712	2,151,003	527,946	1,129,608	1,912,583
98	Public telephone revenues.....	286,658	47,169	13,088	71,348	6,724	11,794	22,821
99	Service stations.....	-	2,062	6,780	-	172	-	-
	Local private line services:							
100	Telephones.....	757,781	110,717	14,442	68,542	979	7,607	5,814
101	Teletypewriter.....	28,507	-	30,794	-	-	-	-
102	Other telegraph.....	-	-	-	-	-	-	-
103	Telpak.....	-	-	-	-	-	-	-
104	Program transmission--Audio.....	13,481	5,545	-	-	-	-	-
105	Program transmission--Video.....	6,260	-	-	-	-	-	-
106	Other services.....	70,794	-	5,868	-	821	-	-
107	Total local private line services.....	876,823	116,262	51,104	68,542	1,800	7,607	5,814
108	Other local service revenues.....	13,313	-	-	-	-	-	-
109	Total local service revenues.....	28,289,266	3,475,789	1,553,684	2,290,893	536,642	1,149,009	1,941,218

See footnotes on page 116.

Table 16.—Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		United Telephone Co. of Ohio 57	United Telephone Co. of the Northwest 58	United Telephone Co. of the West 59	Virgin Islands Telephone Corporation 60	West Coast Telephone Co. of California 61	Westco Telephone Co. 62	Western Carolina Telephone Co. 63
OPERATING REVENUES--Continued								
Toll service revenues:								
Message tolls:								
110	Telephone (including miscellaneous).....	\$21,423,431	\$4,465,299	\$1,667,601	\$1,135,529	\$1,010,889	\$847,386	\$1,646,739
111	Teletypewriter messages.....	7,243	-	6,156	-	2,064	-	-
112	Other teletypewriter.....	-	-	-	-	1,802	-	-
113	Telegram.....	-	-	-	-	-	-	-
114	Total message tolls.....	21,430,674	4,465,299	1,673,757	1,135,529	1,014,755	847,386	1,646,739
115	Wide area toll service.....	638,940	35,128	9,867	-	8,677	-	1/
Toll private line services:								
116	Telephone.....	43,597	110,111	19,833	22,219	9,449	18,611	42,965
117	Teletypewriter.....	869	-	12,480	-	6,799	-	-
118	Other telegraph.....	-	-	672	-	-	-	-
119	Telpek.....	-	-	-	-	59,570	-	-
120	Program transmission—Audio.....	2,276	-	-	-	1,419	-	-
121	Program transmission—Video.....	-	-	-	-	-	-	-
122	Other services.....	-	-	-	-	155,265	-	-
123	Total toll private line services.....	46,742	110,111	32,985	22,219	232,502	18,611	42,965
124	Other toll service revenues.....	-	(30)	-	-	-	-	-
125	Total toll service revenues.....	22,116,356	4,610,508	1,716,609	1,157,748	1,255,934	865,997	1,689,704
Miscellaneous revenues:								
126	Telegraph commissions.....	-	756	-	-	180	1,625	4,062
127	Earth station revenues.....	-	-	-	-	-	-	-
128	Directory advertising and sales.....	2,494,208	234,068	131,974	78,985	44,967	30,697	53,892
129	Rent revenues.....	480,609	50,937	4,418	7,140	5,632	19,841	59,394
130	Revenues from general services and licenses.....	-	-	-	-	-	-	-
131	Other operating revenues.....	147,380	641	1,490	-	208	673	968
132	Total miscellaneous revenues.....	3,122,197	286,402	137,882	86,125	50,987	52,836	118,316
133	Uncollectible operating revenues--Dr.	435,000	46,046	12,978	126,170	1,740	14,172	26,214
134	Total operating revenues.....	53,092,819	8,326,653	3,395,197	3,408,596	1,841,823	2,053,670	3,723,024

135	Revenues from interstate and foreign services.....	9,462,661	1,861,723	1,131,531	1,135,529	665,278	567,748	880,364
OPERATING EXPENSES								
136	Maintenance expenses.....	9,677,852	1,237,848	392,269	801,172	230,234	278,391	430,412
Depreciation and amortization expenses:								
137	Depreciation.....	8,576,831	1,483,046	681,699	845,999	363,220	466,852	650,311
138	Extraordinary retirements.....	-	33,695	25,399	42,822	-	-	-
139	Amortization of intangible property.....	-	-	7	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-
141	Total depreciation and amortization expenses.....	8,576,831	1,516,741	707,105	888,821	363,220	466,852	650,311
Traffic expenses:								
142	Operators' wages.....	4,676,773	646,418	286,328	225,123	172,018	-	440,797
143	Other traffic expenses.....	1,718,439	132,930	57,733	56,550	24,988	30,174	81,941
144	Total traffic expenses.....	6,395,212	779,348	344,061	281,673	197,006	30,174	522,738
145	Commercial expenses.....	4,109,116	479,519	214,895	184,914	89,207	113,793	210,833
146	General office salaries and expenses.....	2,002,233	568,423	190,825	438,067	125,191	179,618	279,913
Other operating expenses:								
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	234,831	111,247	12,780	82,374	17,527	56,854	33,123
149	Relief and pensions.....	1,612,036	269,258	82,211	51,573	39,969	11,815	73,984
150	General services and licenses.....	434,523	71,690	29,069	103,256	12,228	-	-
151	Other expenses 2/.....	(1,332,307)	(184,493)	(38,902)	(127,433)	3,569	(25,150)	(51,024)
152	Total other operating expenses.....	949,083	267,702	85,158	109,770	73,293	43,519	56,083
153	Total operating expenses.....	31,710,327	4,849,581	1,934,313	2,704,417	1,078,151	1,112,347	2,150,290
154	Ratio of operating expenses to operating revenues.....	59.73	58.24	56.97	79.34	58.54	54.16	57.76
Composite depreciation rate:								
155	Depreciable accounts.....	4.19	4.75	5.62	5.11	6.61	3.99	4.03
156	All plant accounts.....	4.53	4.40	6.02	4.92	6.54	3.96	4.01
PLANT AND OPERATING STATISTICS								
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-	-
Miles of wire:								
Cable:								
158	Aerial.....	3/ 926,593	119,891	43,404	69,597	27,946	75,648	112,870
159	Underground.....	3/ 357,400	4,521	38,029	16,051	1,332	2,352	3,605
160	Buried.....	3/ 39,711	24,774	350	8,289	1,996	25,768	34,167
161	Submarine.....	-	31	-	584	-	-	-
162	Total miles of wire in cable.....	1,323,704	149,217	81,783	94,521	31,274	103,768	150,642
163	Aerial wire.....	74,262	16,988	7,455	1,208	616	3,034	5,212
164	Total miles of wire.....	1,397,966	166,205	89,238	95,729	31,890	106,802	155,854

See footnotes on page 116.

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		United Telephone Co. of Ohio 57	United Telephone Co. of the Northwest 58	United Telephone Co. of the West 59	Virgin Islands Telephone Corporation 60	West Coast Telephone Co. of California 61	Westco Telephone Co. 62	Western Carolina Telephone Co. 63
PLANT AND OPERATING STATISTICS--Continued								
165	Miles of pole line.....	17,815	2,244	1,633	626	91	1,084	995
166	Miles of underground conduit (duct).....	928	11	24	26	5	3	6
167	Miles of phantom circuit.....	-	-	-	-	-	-	-
Carrier channel:								
168	Miles of telephone.....	58,091	13,072	13,919	12,137	10,309	3,499	10,368
169	Miles of telegraph.....	386	996	64	277	747	-	-
170	Miles of video.....	-	-	-	-	-	-	-
171	Miles of tube in coaxial cable.....	-	-	7	-	-	-	-
172	Miles of radio relay system.....	217	254	182	49	74	-	-
Central offices by type of switchboard:								
173	Electronic.....	-	-	-	-	-	-	-
174	Manual.....	1	-	-	-	-	-	-
175	Step-by-step dial.....	57	25	8	-	4	17	12
176	Cross bar dial.....	30	10	5	3	-	-	-
177	Panel dial.....	83	22	-	-	-	-	-
178	Other dial.....	-	-	2	-	-	-	-
179	Total central offices.....	171	57	15	3	4	17	12
Company telephones by type of switchboard:								
180	Electronic.....	-	-	-	-	-	-	-
181	Manual.....	280	-	-	-	-	-	-
182	Step-by-step dial.....	202,410	21,783	11,734	-	6,816	18,218	24,856
183	Cross bar dial.....	195,786	22,121	15,848	18,171	-	-	-
184	Panel dial.....	44,820	11,893	-	-	-	-	-
185	Other dial.....	-	-	478	-	-	-	-
186	Mobile.....	-	36	11	-	-	-	-
Company telephones by class:								
187	Main.....	300,940	41,139	18,947	10,087	4,827	15,308	19,561
188	PBX.....	42,021	4,815	1,458	3,358	489	837	1,555
189	Extension.....	100,335	9,879	7,666	4,726	1,500	2,073	3,740

190	Company telephones by type of customer:							
	Business.....	106,488	13,393	7,093	10,248	2,132	3,633	5,437
191	Coin.....	2,859	480	197	220	97	125	278
192	Residence.....	333,949	41,960	20,781	7,703	4,587	14,460	19,141
193	Company telephones.....	443,296	55,833	28,071	18,171	6,816	18,218	24,856
194	Service telephones.....	-	74	435	-	-	-	-
195	Private line telephones.....	-	-	-	77	6	-	-
196	Total telephones.....	443,296	55,907	28,506	18,248	6,822	18,218	24,856
197	Wide area telephones service (WATS) access lines 4/.....							
198	Disconnected telephones left in place.....	2,217	5/	26	259	109	96	159
199	Telephones in stock.....	47,941	7,975	2,663	2,665	465	565	1,580
200	Average number of company and service telephones.....	433,584	54,562	27,332	16,550	6,682	17,105	23,718
	Telephone calls originating from company and service telephones during the year: 3/							
201	Local calls.....	770,171,212	86,067,684	45,649,080	63,925,909	11,537,043	32,667,500	43,800,000
202	Average per telephone.....	1,776	1,577	1,670	3,863	1,727	3,777	1,847
203	Toll calls.....	55,408,825	8,229,786	2,106,128	812,772	992,144	1,633,802	1,996,220
204	Average per telephone.....	128	151	77	49	148	179	84
	Telegraph stations:							
205	Private line--teletypewriter.....	-	-	-	-	-	-	-
206	Private line--Morse.....	-	-	-	-	-	-	-
207	Teletypewriter exchange service.....	-	-	-	-	4	-	-
208	Data-Phone service--teletypewriter.....	-	-	-	-	-	-	-
209	Total telegraph stations.....	-	-	-	-	4	-	-
	Overseas telephone service:							
	Message telephone service other than transiting:							
210	Number of chargeable messages.....	-	-	-	532,982	-	-	-
211	Revenue for the year.....	-	-	-	\$1,135,529	-	-	-
	Message telephone service--transiting:							
212	Revenue for the year.....	-	-	-	-	-	-	-
	Private line service:							
213	Revenue for the year.....	-	-	-	\$22,219	-	-	-
	Marine service to mobile stations:							
214	Number of chargeable messages.....	-	-	-	-	-	-	-
215	Revenue for the year.....	-	-	-	-	-	-	-
	Domestic public land mobile radio services:							
216	Number of base stations in service 6/.....	5	5	11	-	-	-	-
217	Number of mobile units served other than one-way signalling receivers.....	35	38	33	-	-	-	-
218	Number of one-way signalling receivers.....	80	-	-	-	-	-	-
	See footnotes on page 116.							

Table 16.--Statistics of telephone carriers reporting annually to the Commission, as of December 31, 1969 and for year then ended--Continued

No.	Item	Non-Bell companies						
		United Telephone Co. of Ohio 57	United Telephone Co. of the Northwest 58	United Telephone Co. of the West 59	Virgin Islands Telephone Corporation 60	West Coast Telephone Co. of California 61	Westco Telephone Co. 62	Western Carolina Telephone Co. 63
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	477	446	155	254	70	44	262
220	Male.....	229	198	67	125	26	35	128
221	Female.....	248	248	88	129	44	9	134
222	Total compensation for year.....	\$9,362,077	\$2,968,491	\$994,235	\$1,495,586	\$479,215	\$268,443	\$1,421,128
223	Compensation chargeable to operating expenses.....	\$11,913,476	\$1,927,956	\$472,262	\$1,054,388	\$403,777	\$107,091	\$961,251
224	Benefits: 7/							
224	Number of cases handled during year.....							
225	Amount paid during year.....							
226	Pensions: 7/							
226	Number of cases being paid at end of year.....							
227	Amount paid during year.....							
228	Provision for relief and pensions.....	\$1,649,399	\$269,258	\$115,012	\$65,993	\$45,385	\$11,815	\$73,984

() Deficit or other reverse item.

- 1/ This company participates in wide area toll service but has not determined and so classified the relatively minor amounts of revenue received therefrom, and has instead classified them as telephone message toll revenues (line 110 above).
- 2/ Includes credit items "Telephone franchise requirements" and "Expenses charged construction."
- 3/ Partly estimated.
- 4/ Data were not reported for Non-Bell companies.
- 5/ Data not available.
- 6/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.
- 7/ Data not tabulated as reports for most Non-Bell companies are incomplete.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended

No.	Item	Total 1	Carolina Telephone & Telegraph Co. 2	Central Telephone Co. 3	Central Telephone Co. of Illinois 4	Commonwealth Telephone Co. 5	General Telephone Co. of California 6	General Telephone Co. of Florida 7
BALANCE SHEET—ASSETS								
Communication plant:								
1	Telephone plant in service.....	\$4,067,469,229	\$256,336,305	\$181,931,396	\$98,045,435	\$58,033,473	\$1,477,462,942	\$445,403,381
2	Telephone plant under construction.....	154,077,652	10,785,748	4,997,435	684,325	494,531	51,215,721	34,296,397
3	Property held for future telephone use.....	5,654,627	283,354	21,057	-	-	4,213,463	595,283
4	Telephone plant acquisition adjustment.....	5,571,308	-	1,789,205	-	89,107	-	1,339,064
5	Satellite earth stations.....	-	-	-	-	-	-	-
6	Total communication plant—gross.....	4,232,772,816	267,405,407	188,739,093	98,729,760	58,617,111	1,532,892,126	481,634,125
7	Less: Depreciation reserve.....	773,552,424	60,633,510	37,544,589	21,365,309	11,008,289	266,221,296	89,148,641
8	Amortization reserve.....	1,145,068	-	1,064,866	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-	-
10	Total communication plant—net.....	3,458,075,324	206,771,897	150,129,638	77,364,451	47,608,822	1,266,670,830	392,485,484
Investments and funds:								
11	Investments in affiliated companies.....	79,399,683	-	75,446,583	-	-	-	-
12	Advances to affiliated companies.....	2,714,496	-	350,000	-	-	-	-
13	Miscellaneous physical property.....	8,362,993	89,390	-	-	699,890	1,435,799	50,979
14	Other investments and funds.....	2,505,804	23,671	10,092	2,502	17,173	1,492,308	1,550
15	Total investments and funds.....	92,982,976	113,061	75,806,675	2,502	717,063	2,928,107	52,529
Current assets:								
16	Cash.....	27,899,947	2,096,489	2,174,232	1,399,500	235,014	6,074,752	4,928,012
17	Temporary cash investments.....	-	-	-	-	-	-	-
18	Notes receivable.....	509,609	-	-	-	-	137,470	86,676
19	Accounts receivable from customers, agents and others.....	132,828,887	9,108,367	8,216,341	3,318,031	1,856,163	45,122,781	20,429,848
20	Material and supplies.....	48,881,190	3,963,252	2,134,963	869,686	670,100	12,144,320	7,538,633
21	All other current assets.....	6,234,101	55,679	-	-	6,641	488,816	56,463
22	Total current assets.....	216,353,734	15,223,787	12,525,536	5,587,217	2,767,918	63,968,139	33,039,632
23	Other assets.....	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
24	Prepaid accounts.....	5,267,542	322,635	160,823	83,001	60,362	227,569	587,819
25	All other deferred charges.....	25,104,554	746,954	990,462	544,609	279,611	11,820,166	2,961,980
26	Total prepaid accounts and deferred charges.....	30,372,096	1,069,589	1,151,285	627,610	339,973	12,047,735	3,549,799
27	Total assets.....	3,797,784,130	223,178,334	239,613,134	83,581,780	51,433,776	1,345,614,811	429,127,444

See footnotes on page 125.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Total	Carolina Telephone & Telegraph Co.	Central Telephone Co.	Central Telephone Co. of Illinois	Commonwealth Telephone Co.	General Telephone Co. of California	General Telephone Co. of Florida
		1	2	3	4	5	6	7
BALANCE SHEET—LIABILITIES								
Capital stock and surplus:								
28	Common stock.....	992,958,924	53,082,020	73,873,520	17,319,040	6,301,907	431,500,000	110,000,000
29	Preferred stock.....	158,371,043	-	13,909,675	11,818,660	4,072,600	49,983,480	22,000,000
30	Capital stock subscribed.....	-	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-	-
32	Premium on capital stock.....	108,585,745	28,073,673	10,690,623	5,609,063	3,846,664	145,935	-
33	Other capital surplus.....	19,259,106	-	-	-	1,357,767	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-	-
35	Unappropriated earned surplus.....	264,106,067	22,860,055	16,148,633	2,084,426	5,344,214	65,051,598	21,426,957
36	Less: Discount on capital stock.....	1,173,793	-	-	-	-	1,145,185	-
37	Capital stock expense.....	1,388,214	-	578,684	94,972	230,216	-	-
38	Total capital stock and surplus.....	1,540,718,878	104,015,748	114,043,767	36,736,217	20,692,936	545,535,828	153,426,957
Long-term debt:								
Funded debt:								
39	Mortgage bonds.....	1,348,743,500	-	90,923,000	32,648,000	19,179,500	592,250,000	137,000,000
40	Debentures.....	271,831,000	99,000,000	1,350,000	-	4,000,000	64,110,000	35,000,000
41	Other funded debt.....	10,948,707	-	5,150,000	-	-	-	-
42	Total funded debt.....	1,631,523,207	99,000,000	97,423,000	32,648,000	23,179,500	656,360,000	172,000,000
43	Advances from affiliated companies.....	27,040,970	-	9,625,000	2,700,000	-	-	-
44	All other long-term debt.....	12,831,981	3,100,000	-	-	-	-	-
45	Total long-term debt.....	1,671,396,158	102,100,000	107,048,000	35,348,000	23,179,500	656,360,000	172,000,000
Current and accrued liabilities:								
46	Notes payable.....	308,604,718	-	-	-	4,100,000	72,787,500	65,833,000
47	Accounts payable.....	97,635,080	2,612,280	3,139,434	1,926,981	1,064,359	28,946,191	18,785,767
48	Taxes accrued.....	65,967,478	5,092,309	4,060,105	1,910,968	525,605	22,213,434	5,769,844
49	Other current and accrued liabilities.....	60,519,723	4,246,256	5,547,050	1,525,454	593,866	16,868,285	6,665,310
50	Total current and accrued liabilities.....	532,726,999	11,950,845	12,746,589	5,363,403	6,283,830	140,815,410	97,053,921

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Deferred credits:								
91	Premium on long-term debt.....	554,899	14,196	11,440	3,860	81	280,579	-
52	Liberalized depreciation income tax differentials.....	11,937,784	-	3,090,672	4,540,120	2/	174,965	-
53	Unamortized investment credits.....	27,771,347	3,661,666	2,606,050	1,489,500	-	-	5,912,338
54	All other deferred credits.....	12,678,065	1,435,879	66,616	100,680	1,277,429	2,448,029	734,228
55	Total deferred credits.....	52,942,095	5,111,741	5,774,778	6,134,160	1,277,510	2,903,573	6,646,566
56	Total liabilities.....	3,797,784,130	223,178,334	239,613,134	83,581,780	51,433,776	1,345,614,811	429,127,444
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
57	Operating revenues.....	1,060,604,295	73,233,108	54,151,384	26,326,234	12,744,083	386,415,340	116,122,061
58	Operating expenses.....	623,731,144	39,627,780	28,275,756	16,630,623	7,470,347	229,711,102	71,142,701
59	Net operating revenues.....	436,873,151	33,605,328	25,875,628	9,695,611	5,273,736	256,704,238	44,979,360
60	Rent from lease of operating property.....	-	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-	-
Taxes and investment credits:								
Taxes:								
62	Federal taxes on income.....	103,055,510	9,998,503	7,575,210	2,111,400	1,058,825	33,440,725	10,896,731
63	Income tax differentials from liberalized depreciation.....	1,833,121	-	783,290	-	2/	(18,185)	-
64	State, county and municipal taxes on income.....	4,704,487	1,290,524	458,900	80,000	264,893	-	-
65	Property taxes.....	54,272,439	2,355,927	1,827,486	1,129,578	-	38,145,991	4,984,585
66	Gross receipts taxes.....	18,355,377	3,013,158	1,298,397	1,120,687	192,996	-	1,276,377
67	Federal and State Social Security taxes.....	13,374,098	982,549	674,634	383,917	147,153	5,706,841	1,428,858
68	Other taxes.....	14,926,394	20,692	25,670	52,876	132,897	4,167,662	819,280
69	Total taxes.....	210,521,426	17,661,353	12,643,587	4,878,458	1,796,764	81,443,034	19,405,831
70	Investment credits—Net.....	3,911,207	477,357	312,900	200,000	32,084	-	1,106,530
71	Net operating income after all tax deductions...	222,440,518	15,466,618	12,919,141	4,617,153	3,444,888	75,261,204	24,466,999
Other income:								
72	Dividend income.....	7,764,797	-	7,699,481	-	-	-	40
73	Interest charged to construction.....	10,729,987	661,577	296,240	86,200	48,582	3,324,824	2,679,717
74	Other interest income.....	1,737,953	201,446	1,173,259	1,826	-	139,283	42,796
75	Miscellaneous income.....	1,385,341	4,628	-	-	83,621	647,545	50,895
76	Total other income.....	21,618,078	867,651	9,168,980	88,026	132,203	4,111,652	2,773,448
77	Miscellaneous deductions from income.....	1,579,886	68,170	-	-	69,273	361,350	142,744
78	Income available for fixed charges.....	242,478,710	16,266,099	22,088,121	4,705,179	3,507,818	79,011,506	27,097,703
See footnotes on page 125.								

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as December 31, 1969 and for the year then ended—Cont'd

No.	Item	Total	Carolina Telephone & Telegraph Co.	Central Telephone Co.	Central Telephone Co. of Illinois	Commonwealth Telephone Co.	General Telephone Co. of California	General Telephone Co. of Florida
		1	2	3	4	5	6	7
INCOME AND EARNED SURPLUS STATEMENT—Continued								
Fixed charges:								
79	Interest on funded debt.....	78,714,255	3,913,934	4,854,688	1,826,348	990,859	30,322,635	9,082,809
80	Other interest deductions.....	21,451,311	1,585,457	514,787	319,276	495,800	5,031,117	2,897,873
81	All other fixed charges.....	541,940	21,401	33,445	9,267	9,699	190,044	87,366
82	Total fixed charges.....	100,707,506	5,520,792	5,402,920	2,154,891	1,496,358	35,543,796	12,068,048
83	Net income.....	141,771,204	10,745,307	16,685,201	2,550,288	2,011,460	43,467,710	15,029,659
84	Unappropriated earned surplus at beginning of year.....	249,470,236	18,896,297	11,271,273	2,661,420	4,492,384	65,846,694	18,521,315
85	Miscellaneous credits to earned surplus.....	1,744,028	483,936	26,026	675	-	700,000	-
86	Miscellaneous debits to earned surplus.....	10,939,157	-	66,140	14,431	9,066	163,550	-
87	Earned surplus available for reservation or appropriation.....	382,046,311	30,125,540	27,916,360	5,197,952	6,494,778	109,850,854	33,550,970
88	Reservations of earned surplus.....	-	-	-	-	-	-	-
89	Dividend appropriations.....	117,940,243	7,265,485	11,767,726	3,113,526	1,150,564	44,799,256	12,124,013
90	Unappropriated earned surplus at end of year.....	264,106,068	22,860,055	16,148,634	2,084,426	5,344,214	65,051,598	21,426,957
DIVIDENDS								
Dividends declared:								
91	Common stock.....	110,103,084	7,265,485	11,080,285	2,439,855	945,286	42,400,000	11,000,000
92	Amount per \$100 par or stated value.....	-	10.56	15.00	15.00	15.00	10.00	10.00
93	Preferred stock.....	7,837,159	-	687,441	673,671	205,278	2,399,256	1,124,013
94	Rate per \$100 par or stated value.....	-	-	3/ 4.84	3/ 5.70	3/ 4.98	3/ 4.80	3/ 5.11
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
95	Telephone (including miscellaneous).....	-	31,159,041	28,780,161	15,017,655	6,456,031	213,482,763	63,002,088
96	Teletypewriter.....	-	-	-	-	-	-	-
97	Total subscribers' station revenues.....	560,517,835	31,159,041	28,780,161	15,017,655	6,456,031	213,482,763	63,002,088
98	Public telephone revenues.....	12,855,660	544,405	764,091	490,852	130,817	5,840,893	1,771,060
99	Service stations.....	57,894	2,636	4,965	-	-	3,771	-

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

	Local private line services:						
100	Telephone.....	143,862	103,332	961	56,669	866,897	82,895
101	Teletypewriter.....	19,236	24,647	39,356	-	387,790	165,282
102	Other telegraph.....	-	63,026	-	-	-	102,743
103	Telpak.....	-	-	-	-	-	-
104	Program transmission—Audio.....	126,990	28,350	2,466	-	29,957	31,068
105	Program transmission—Video.....	80,273	1,056	-	-	59,731	6,755
106	Other services.....	-	91,839	15,328	-	919,618	107,574
107	Total local private line services.....	6,619,155	370,361	312,250	58,111	2,263,993	496,317
108	Other local service revenues.....	8,212,677	-	-	-	8,083,933	88,247
109	Total local service revenues.....	588,263,221	32,076,443	29,861,467	15,566,618	6,643,517	65,357,712
	Toll service revenues:						
	Message tolls:						
110	Telephone (including miscellaneous).....	34,173,034	20,388,281	8,197,520	5,332,250	126,522,942	43,348,747
111	Teletypewriter messages.....	14,309	-	-	-	1,061,079	39,390
112	Other teletypewriter.....	-	-	-	-	-	266,992
113	Telegram.....	-	-	-	-	-	-
114	Total message tolls.....	397,433,556	34,187,343	20,388,281	8,197,520	127,584,021	43,655,129
115	Wide area toll service.....	9,102,934	655,666	803,264	411,890	45,645	3,210,629
	Toll private line services:						
116	Telephone.....	2,672,039	850,228	161,202	174,275	3,602,216	1,820,464
117	Teletypewriter.....	373,028	42,676	80,369	-	1,234,459	302,051
118	Other telegraph.....	-	-	-	-	593,593	60,371
119	Telpak.....	-	-	-	-	-	276,441
120	Program transmission—Audio.....	26,115	8,394	2,084	-	160,920	44,864
121	Program transmission — Video.....	-	-	-	-	956	(6,961)
122	Other services.....	-	34,201	105,227	-	256,282	249,557
123	Total toll private line services.....	20,206,501	3,071,182	935,499	348,882	5,848,426	2,746,737
124	Other toll service revenues.....	709,060	-	2,740	4,130	-	-
125	Total toll service revenues.....	427,452,051	37,914,191	22,129,784	8,962,422	5,552,170	136,643,076
	Miscellaneous revenues:						
126	Telegraph commissions.....	218,877	9,580	14,880	6,160	1,707	17,805
127	Earth station revenues.....	-	-	-	-	-	-
128	Directory advertising and sales.....	44,134,695	2,170,286	2,024,720	911,791	456,460	22,583,711
129	Rent revenues.....	7,157,143	1,261,858	274,577	942,080	111,150	847,965
130	Revenues from general services and licenses.....	26,408	-	-	-	-	26,400
131	Other operating revenues.....	671,852	42,020	43,645	12,528	3,687	90,352
132	Total miscellaneous revenues.....	52,208,975	3,483,744	2,357,822	1,872,559	573,004	23,669,218

See footnotes on page 125.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Total	Carolina Telephone & Telegraph Co.	Central Telephone Co.	Central Telephone Co. of Illinois	Commonwealth Telephone Co.	General Telephone Co. of California	General Telephone Co. of Florida
		1	2	3	4	5	6	7
133	Uncollectible operating revenues—Dr.	7,319,952	241,270	197,689	75,365	24,608	3,572,307	1,324,357
134	Total operating revenues.....	1,060,604,295	73,233,108	54,151,384	26,326,234	12,744,083	386,415,340	116,122,061
135	Revenues from interstate and foreign services.....	157,863,057	21,822,901	14,267,094	6,209,594		46,347,000	28,605,433
	OPERATING EXPENSES							
136	Maintenance expenses.....	188,918,220	11,293,460	8,054,064	4,416,759	2,197,681	71,686,780	21,930,955
	Depreciation and amortization expenses:							
137	Depreciation.....	186,887,013	12,057,391	8,741,657	5,147,048	2,211,163	65,748,000	22,130,582
138	Extraordinary retirements.....	220,104	-	-	-	-	-	-
139	Amortization of intangible property.....	1,022	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment.....	149,778	-	14,628	-	-	-	-
141	Total depreciation and amortization expenses.....	187,257,917	12,057,391	8,756,285	5,147,048	2,211,163	65,748,000	22,130,582
	Traffic expenses:							
142	Operators' wages.....	64,489,956	6,337,855	3,748,144	1,993,545	375,812	19,208,965	9,261,600
143	Other traffic expenses.....	16,652,544	1,063,383	919,773	667,638	129,329	5,627,571	1,744,415
144	Total traffic expenses.....	81,142,500	7,401,238	4,667,917	2,661,183	505,141	24,836,536	11,006,015
145	Commercial expenses.....	73,301,211	3,067,190	3,091,454	1,881,510	875,254	34,744,605	6,309,410
146	General office salaries and expenses.....	56,824,840	2,689,781	2,354,253	985,712	1,132,604	21,105,208	5,582,435
	Other operating expenses:							
147	Earth station expenses.....	-	-	-	-	-	-	-
148	Operating rents.....	8,037,911	533,176	524,249	939,291	228,177	1,922,237	786,384
149	Relief and pensions.....	27,519,281	1,885,563	975,842	612,772	309,242	9,626,568	3,105,365
150	General services and licenses.....	5,239,321	429,638	-	-	-	2,388,557	652,522
151	Other expenses $\frac{1}{2}$	(4,510,057)	270,343	(14,308)	(13,652)	11,085	(2,347,389)	(360,967)
152	Total other operating expenses.....	36,286,456	3,118,720	1,351,783	1,538,411	548,504	11,589,973	4,183,304
153	Total operating expenses.....	623,731,144	39,627,780	28,275,756	16,630,623	7,470,347	229,711,102	71,142,701
154	Ratio of operating expenses to operating revenues.....	58.81	54.11	52.22	63.17	58.62	59.45	61.27
	Composite depreciation rate:							
155	Depreciable accounts.....		5.33	5.39	5.68	4.29	4.99	5.64
156	All plant accounts.....		5.10	5.19	5.55	4.26	4.91	5.60

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

PLANT AND OPERATING STATISTICS							
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-
	Miles of wire:						
	Cable:						
158	Aerial.....	1,127,843	940,839	132,696	375,874	4,366,665	1,091,570
159	Underground.....	640,776	605,846	494,042	11,209	8,610,829	1,142,445
160	Buried.....	1,145,993	197,920	92,390	13,576	389,036	2,164,977
161	Submarine.....	5,137	-	-	-	1,790	23,887
162	Total miles of wire in cable.....	2,919,749	1,744,605	719,128	400,659	13,368,320	4,422,879
163	Aerial wire.....	45,531	74,591	6,280	21,074	29,647	7,924
164	Total miles of wire.....	2,965,280	1,819,196	725,408	421,733	13,397,967	4,430,803
165	Miles of pole line.....	4,231	9,344	1,387	4,592	9,000	3,522
166	Miles of underground conduit (duct).....	1,071	901	466	32	8,696	1,921
167	Miles of phantom circuit.....	238	62	71	70	47	5,210
	Carrier channel:						
168	Miles of telephone.....	520,751	39,399	479	9,912	139,870	445,156
169	Miles of telegraph.....	44,731	-	-	-	-	11,766
170	Miles of video.....	138	-	-	-	-	175
171	Miles of tube in coaxial cable.....	-	8	-	-	17	-
172	Miles of radio relay system.....	2,603	456	-	16	-	405
	Central offices by type of switchboard:						
173	Electronic.....	-	-	-	-	-	-
174	Manual.....	(-	-	-	-	-
175	Step-by-step dial.....	(	120	99	12	57	69
176	Cross bar dial.....	1,855	4	11	2	-	1
177	Panel dial.....	(-	-	-	-	-
178	Other dial.....	(	-	34	8	16	114
179	Total central offices.....	1,855	124	144	22	73	156
	Company telephones by type of switchboard:						
180	Electronic.....	-	-	-	-	-	-
181	Manual.....	-	-	-	-	-	-
182	Step-by-step dial.....	383,797	205,389	92,369	108,371	211,655	769,294
183	Cross bar dial.....	22,652	51,345	46,865	-	-	6,106
184	Panel dial.....	-	-	-	-	-	-
185	Other dial.....	-	142,912	14,941	15,731	2,266,498	-
186	Mobile.....	137	264	48	-	526	295
	Company telephones by class:						
187	Main.....	4,587,853	273,200	252,066	86,198	1,397,357	529,823
188	PBX.....	776,045	24,703	56,877	22,884	268,557	80,505
189	Extension.....	2,028,988	108,683	90,967	45,141	812,765	165,367

See footnotes on page 125.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Total	Carolina Telephone & Telegraph Co.	Central Telephone Co.	Central Telephone Co. of Illinois	Commonwealth Telephone Co.	General Telephone Co. of California	General Telephone Co. of Florida
		1	2	3	4	5	6	7
PLANT AND OPERATING STATISTICS—Continued								
Company telephones by type of customer:								
190	Business.....		94,900	119,653	47,032		584,890	195,583
191	Coin.....		3,921	4,099	1,886		28,106	9,632
192	Residence.....		307,765	276,158	105,305		1,865,683	570,480
193	Company telephones.....	7,392,886	406,586	399,910	154,223	124,102	2,478,679	775,695
194	Service telephones.....	24,617	21,850	635	-	-	350	-
195	Private line telephones.....	10,893	430	1,090	220	-	5,381	618
196	Total telephones.....	7,428,396	428,866	401,635	154,443	124,102	2,484,410	776,313
197	Wide area telephones service (WATS) access lines.....		-	-	-	-	-	-
198	Disconnected telephones left in place.....		11,707	8,112	2,650	2,629	146,859	12,352
199	Telephones in stock.....		31,753	24,410	-	6,724	142,798	61,781
200	Average number of company and service telephones.....		411,860	382,463	149,642	120,486	2,419,820	743,440
Telephone calls originating from company and service telephones during the year: 5/								
201	Local calls.....		617,077,512	830,035,209	190,267,167		4,444,906,695	1,512,690,702
202	Average per telephone.....		1,498	2,170	1,271		1,837	2,035
203	Toll calls.....		54,231,343	38,900,096	17,479,739	11,562,934	277,631,422	66,430,597
204	Average per telephone.....		132	102	117	96	115	89
Telegraph stations:								
205	Private line—teletypewriter.....		-	-	-	-	2,007	-
206	Private line—Morse.....		-	-	-	-	-	-
207	Teletypewriter exchange service.....		-	-	-	-	742	245
208	Data-Phone service—teletypewriter.....		-	-	-	-	-	-
209	Total telegraph stations.....		-	-	-	-	2,749	245
Overseas telephone service:								
Message telephone service other than transiting:								
210	Number of chargeable messages.....	-	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-	-
Message telephone service—transiting:								
212	Revenue for the year.....	-	-	-	-	-	-	-
Private line service:								
213	Revenue for the year.....	-	-	-	-	-	-	-
Marine service to mobile stations:								
214	Number of chargeable messages.....	-	-	-	-	-	-	-
215	Revenue for the year.....	-	-	-	-	-	-	-

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Domestic public land mobile radio services:								
216	Number of base stations in service ^{6/}	80	6	10	2	-	19	3
217	Number of mobile units served other than one-way signalling receivers.....	3,124	137	258	48	-	666	295
218	Number of one-way signalling receivers.....	136	-	84	-	-	-	-
EMPLOYMENT, PENSIONS, ETC.								
219	Number of employees at end of December.....	58,671	4,094	2,971	1,476	589	20,394	6,981
220	Male.....		1,781	1,469	781	359	12,154	3,509
221	Female.....		2,313	1,502	695	230	8,240	3,472
222	Total compensation for year.....	\$396,336,609	\$22,332,940	\$18,139,441	\$9,683,104	\$4,156,381	\$157,441,302	\$41,713,606
223	Compensation chargeable to operating expenses.....		\$18,099,591	\$13,754,639	\$7,299,240	\$3,182,392	\$106,420,529	\$30,187,518
Benefits:								
224	Number of cases handled during year.....							
225	Amount paid during year.....							
Pensions:								
226	Number of cases being paid at end of year.....							
227	Amount paid during year.....							
228	Provision for relief and pensions.....		\$ 2,221,259	\$ 975,842	\$ 612,772	\$ 337,846	\$ 13,541,615	\$ 4,158,558

Note:—Certain data pertaining to the carriers included in this table are unavailable. Where such is the case the space provided for the information has been left blank as distinguished from insertion of a dash which means that "None" was reported.

() Deficit or other reverse item.

^{1/} Includes offsetting credit in the amount of \$263,000 for charges made to income for investment tax credits applicable to plant in Minnesota. Other offsetting credits, in the amount of \$2,606,050, were made to deferred credits, item 53.

^{2/} This company uses liberalized depreciation in filing its Federal income tax return. It makes no advance provision in its accounts for the resulting tax differential.

^{3/} Represents weighted average rate per \$100 or stated value.

^{4/} Includes credit items "Telephone franchise requirements" and Expenses charged construction."

^{5/} Partly estimated.

^{6/} All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	General Telephone Co. of Illinois 8	General Telephone Co. of Kentucky 9	General Telephone Co. of Pennsylvania 10	General Telephone Co. of the Midwest 11	General Telephone Co. of Wisconsin 12	Lincoln Telephone & Telegraph Co. 13
BALANCE SHEET—ASSETS							
Communication plant:							
1	Telephone plant in service.....	\$297,880,269	\$135,647,759	\$136,255,972	\$93,644,530	\$173,278,876	\$100,827,043
2	Telephone plant under construction.....	6,905,702	4,943,355	2,617,649	2,283,130	8,193,279	288,338
3	Property held for future telephone use.....	119,937	196,247	11,981	147,837	-	-
4	Telephone plant acquisition adjustment.....	523,417	-	69,159	1,585,587	-	-
5	Satellite earth stations.....	-	-	-	-	-	-
6	Total communication plant—gross.....	305,429,325	140,787,361	138,954,761	97,661,084	181,472,155	101,115,381
7	Less: Depreciation reserve.....	44,161,966	24,399,599	32,041,287	23,195,833	23,975,194	29,045,883
8	Amortization reserve.....	-	-	-	14,306	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-
10	Total communication plant—net.....	261,267,359	116,387,762	106,913,474	74,450,945	157,496,961	72,069,498
Investments and funds:							
11	Investments in affiliated companies.....	-	-	87,800	277,300	-	3,135,000
12	Advances to affiliated companies.....	-	-	-	-	-	1,664,496
13	Miscellaneous physical property.....	354,907	-	7,899	66,102	39,261	614,461
14	Other investments and funds.....	228,910	80,418	36,415	19,532	172,571	68,329
15	Total investments and funds.....	583,817	80,418	132,114	362,934	211,832	5,482,286
Current assets:							
16	Cash.....	2,199,115	479,850	503,916	470,200	267,451	1,093,816
17	Temporary cash investments.....	-	-	-	-	-	-
18	Notes receivable.....	110,000	37,400	12,850	22,500	82,000	-
19	Accounts receivable from customers, agents and others.....	6,880,846	4,086,588	3,541,586	3,033,102	3,376,418	2,616,698
20	Material and supplies.....	2,866,061	1,461,300	1,429,237	799,403	6,372,909	766,616
21	All other current assets.....	1,956,037	446,440	183,625	76,802	1,486,856	17,442
22	Total current assets.....	14,012,059	6,511,578	5,671,214	4,402,007	11,585,634	4,494,572
23	Other assets.....	-	-	-	-	-	-
Prepaid accounts and deferred charges:							
24	Prepaid accounts.....	684,158	88,870	142,340	202,796	175,373	39,885
25	All other deferred charges.....	1,271,636	771,977	311,293	407,851	913,908	484,408
26	Total prepaid accounts and deferred charges.....	1,955,794	860,847	453,633	610,647	1,089,281	524,293
27	Total assets.....	277,819,029	123,840,605	113,170,435	79,826,533	170,383,708	82,570,649

BALANCE SHEET—LIABILITIES							
Capital stock and surplus:							
28	Common stock.....	77,000,000	40,900,000	31,293,050	27,000,000	40,000,000	8,886,181
29	Preferred stock.....	12,152,050	4,999,850	8,549,828	-	3,384,900	4,500,000
30	Capital stock subscribed.....	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-
32	Premium on capital stock.....	-	-	-	-	-	6,640,994
33	Other capital surplus.....	-	-	-	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-
35	Unappropriated earned surplus.....	24,741,909	8,038,835	10,419,787	4,297,455	7,598,714	12,602,071
36	Less: Discount on capital stock.....	-	-	-	-	-	-
37	Capital stock expense.....	-	-	-	-	-	-
38	Total capital stock and surplus.....	113,893,959	53,938,685	50,262,665	31,297,455	50,983,614	32,629,246
Long-term debt:							
Funded debt:							
39	Mortgage bonds.....	106,677,000	36,000,000	37,500,000	29,777,000	57,218,000	28,350,000
40	Debentures.....	23,820,000	7,275,000	-	-	6,800,000	5,687,000
41	Other funded debt.....	-	-	-	-	173,707	-
42	Total funded debt.....	130,497,000	43,275,000	37,500,000	29,777,000	64,191,707	34,037,000
43	Advances from affiliated companies.....	-	-	-	-	-	-
44	All other long-term debt.....	-	-	-	-	-	1,220,000
45	Total long-term debt.....	130,497,000	43,275,000	37,500,000	29,777,000	64,191,707	35,257,000
Current and accrued liabilities:							
46	Notes payable.....	12,500,000	15,026,386	18,000,000	10,675,000	39,350,000	6,167,500
47	Accounts payable.....	5,389,911	3,420,367	2,529,204	1,716,331	11,125,016	2,482,932
48	Taxes accrued.....	5,731,981	3,567,025	1,693,035	2,031,494	1,797,672	2,585,775
49	Other current and accrued liabilities.....	4,902,480	2,424,978	1,417,529	1,420,295	2,805,773	1,526,797
50	Total current and accrued liabilities.....	28,524,372	24,438,756	23,639,768	15,843,120	55,078,461	12,763,004
Deferred credits:							
51	Premium on long-term debt.....	140,150	-	9,399	-	3,137	45,118
52	Liberalized depreciation income tax differentials.....	238,464	79,044	-	-	-	1/
53	Unamortized investment credits.....	4,259,786	1,954,270	1,641,991	1,222,701	-	1,213,764
54	All other deferred credits.....	265,298	154,850	116,612	1,686,257	126,789	662,517
55	Total deferred credits.....	4,903,698	2,188,164	1,768,002	2,908,958	129,926	1,921,399
56	Total liabilities.....	277,819,029	123,840,605	113,170,435	79,826,533	170,383,708	82,570,649
See footnotes on page 134.							

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	General Telephone Co. of Illinois 8	General Telephone Co. of Kentucky 9	General Telephone Co. of Pennsylvania 10	General Telephone Co. of the Midwest 11	General Telephone Co. of Wisconsin 12	Lincoln Telephone & Telegraph Co. 13
INCOME AND EARNED SURPLUS STATEMENT							
Telephone operating income:							
57	Operating revenues.....	79,179,740	33,672,043	35,159,861	25,583,092	35,888,330	25,965,449
58	Operating expenses.....	42,770,696	19,136,459	21,243,280	15,053,505	24,124,126	16,005,327
59	Net operating revenues.....	36,409,044	14,535,584	13,911,581	10,529,527	11,764,204	9,960,122
60	Rent from lease of operating property.....	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-
Taxes and investment credits:							
Taxes:							
62	Federal taxes on income.....	10,726,171	4,403,452	4,174,758	2,844,267	1,033,779	2,806,727
63	Income tax differentials from liberalized depreciation.....	(26,496)	(8,782)	-	(7,974)	-	1/
64	State, county and municipal taxes on income.....	(	374,000	995,018	175,865	282,000	111,631
65	Property taxes.....	(	1,620,000	9,675	1,481,425	-	1,722,231
66	Gross receipts taxes.....	(	-	547,735	179,790	2,026,399	172,781
67	Federal and State Social Security taxes.....	(	353,481	469,304	314,819	499,665	380,401
68	Other taxes.....	(	76,053	325,662	45,283	24,900	6,647
69	Total taxes.....	17,913,123	6,818,204	6,522,152	5,033,475	3,866,743	5,200,418
70	Investment credits—Net.....	491,552	204,342	289,081	176,125	-	5,352
71	Net operating income after all tax deductions....	18,004,369	7,513,038	7,100,348	5,319,927	7,897,461	4,754,352
Other income:							
72	Dividend income.....	-	-	-	65,248	20	8
73	Interest charged to construction.....	786,794	317,645	212,081	150,428	447,784	33,477
74	Other interest income.....	1,972	742	240	131	939	58
75	Miscellaneous income.....	286	89,287	147	(567)	-	13,074
76	Total other income.....	789,052	407,674	212,468	215,240	448,743	46,617
77	Miscellaneous deductions from income.....	28,831	23,544	73,207	124,786	28,880	122,667
78	Income available for fixed charges.....	18,764,590	7,897,168	7,239,609	5,410,381	8,317,324	4,678,302
Fixed charges:							
79	Interest on funded debt.....	6,096,388	2,104,928	1,633,750	1,394,216	3,377,571	1,588,629
80	Other interest deductions.....	1,444,792	651,686	1,087,201	1,081,967	1,237,655	367,927
81	All other fixed charges.....	40,137	19,311	7,383	10,450	26,170	18,328

82	Total fixed charges.....	7,581,317	2,775,925	2,728,334	2,486,633	4,641,396	1,974,884
83	Net income.....	11,183,273	5,121,243	4,511,275	2,923,748	3,675,928	2,703,418
84	Unappropriated earned surplus at beginning of year.....	21,640,720	6,968,142	9,564,473	13,360,569	7,435,748	11,785,877
85	Miscellaneous credits to earned surplus.....	-	-	-	21,369	27,885	197,273
86	Miscellaneous debits to earned surplus.....	-	2,766	112	10,003,175	175,329	437,708
87	Earned surplus available for reservation or appropriation.....	32,823,993	12,086,619	14,075,636	6,302,511	10,964,232	14,248,860
88	Reservations of earned surplus.....	-	-	-	-	-	-
89	Dividend appropriations.....	8,082,084	4,047,784	3,656,849	2,005,056	3,365,518	1,646,789
90	Unappropriated earned surplus at end of year.....	24,741,909	8,038,835	10,419,787	4,297,455	7,598,714	12,602,071
DIVIDENDS							
Dividends declared:							
91	Common stock.....	7,494,000	3,790,000	3,292,235	2,005,056	3,200,000	1,421,789
92	Amount per \$100 par or stated value.....	10.20	10.00	11.00	10.10	10.00	16.00
93	Preferred stock.....	588,084	257,784	363,614	-	165,518	225,000
94	Rate per \$100 par or stated value.....	2/ 4.81	2/ 5.08	2/ 4.25	-	2/ 4.89	5.00
OPERATING REVENUES							
Local service revenues:							
Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	-	18,769,035	19,248,942	12,985,376	-	12,071,089
96	Teletypewriter.....	-	-	-	-	-	-
97	Total subscribers' station revenues.....	38,125,582	19,769,035	19,248,942	12,985,376	18,428,267	12,071,089
98	Public telephone revenues.....	350,409	356,480	398,038	112,941	184,256	181,295
99	Service stations.....	573	-	1,238	19,460	7,049	1,533
Local private line services:							
100	Telephone.....	-	21,282	32,476	4,526	-	54,653
101	Teletypewriter.....	-	15,878	14,525	9,269	-	35,129
102	Other telegraph.....	-	39,867	47,980	-	-	-
103	Telpak.....	-	-	-	-	-	-
104	Program transmission—Audio.....	-	28,930	24,741	22,388	-	6,694
105	Program transmission—Video.....	-	-	93,671	47	-	4,577
106	Other services.....	-	81,602	135,883	23,529	-	103,829
107	Total local private line services.....	154,110	187,559	349,276	59,759	116,811	204,882
108	Other local service revenues.....	-	11,622	-	24,819	4,056	-
109	Total local service revenues.....	38,630,674	19,324,696	19,997,494	13,202,355	18,740,439	12,458,799

See footnotes on page 134.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	General Telephone Co. of Illinois 8	General Telephone Co. of Kentucky 9	General Telephone Co. of Pennsylvania 10	General Telephone Co. of the Midwest 11	General Telephone Co. of Wisconsin 12	Lincoln Telephone & Telegraph Co. 13
OPERATING REVENUES--Continued							
Toll service revenues:							
Message tolls:							
110	Telephone (including miscellaneous).....		\$12,470,256	\$12,203,049	\$11,447,816		\$10,929,261
111	Teletypewriter.....		37,954	120,090	45,689		133,790
112	Other teletypewriter.....		68,194	63,927	-		417
113	Telegram.....		-	-	-		-
114	Total message tolls.....	\$37,548,886	12,576,404	12,387,066	11,493,505	\$14,562,575	11,063,468
115	Wide area toll service.....	3/	360,907	484,843	299,739	505,486	285,887
Toll private line services:							
116	Telephone.....		410,110	510,505	114,191		464,894
117	Teletypewriter.....		153,325	299,472	66,097		190,849
118	Other telegraph.....		5,652	7,741	6,356		17,227
119	Telpak.....		-	-	-		-
120	Program transmission—Audio.....		7,622	17,019	11,134		22,215
121	Program transmission—Video.....		124,000	3,956	19,310		129,336
122	Other services.....		5,016	42,112	27,503		22,271
123	Total toll private line services.....	1,956,562	705,725	880,805	244,591	541,236	846,792
124	Other toll service revenues.....	43,349	-	-	-	4,513	-
125	Total toll service revenues.....	39,548,797	13,643,036	13,752,714	12,037,835	15,613,810	12,196,147
Miscellaneous revenues:							
126	Telegraph commissions.....	9,277	7,701	7,558	2,081	6,826	2,800
127	Earth station revenues.....	-	-	-	-	-	-
128	Directory advertising and sales.....	1,427,052	679,422	690,251	426,556	1,410,300	1,326,259
129	Rent revenues.....	106,093	129,253	823,914	107,720	189,054	51,691
130	Revenues from general services and licenses.....	-	-	-	8	-	-
131	Other operating revenues.....	86,625	28,075	5,251	11,514	18,501	14,034
132	Total miscellaneous revenues.....	1,629,047	844,451	1,526,974	547,879	1,624,681	1,394,784
133	Uncollectible operating revenues—Dr.	628,778	140,140	117,321	205,037	90,600	84,281
134	Total operating revenues.....	79,179,740	33,672,043	35,159,861	25,583,032	35,888,330	25,965,449
135	Revenues from interstate and foreign services.....	12,499,126	7,391,194	6,115,139			

OPERATING EXPENSES							
136	Maintenance expenses.....	12,504,925	5,056,055	6,657,637	3,912,651	8,400,824	4,707,807
Depreciation and amortization expenses:							
137	Depreciation.....	14,208,191	7,063,000	6,167,474	4,378,281	7,011,210	4,935,104
138	Extraordinary retirements.....	-	220,104	-	-	-	-
139	Amortization of intangible property.....	-	-	-	1,022	-	-
140	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	135,150	-
141	Total depreciation and amortization expenses.....	14,208,191	7,283,104	6,167,474	4,379,303	7,146,360	4,935,104
Traffic expenses:							
142	Operators' wages.....	4,189,115	2,099,834	2,279,772	1,488,842	1,434,251	1,983,598
143	Other traffic expenses.....	1,272,641	432,421	654,869	479,272	696,901	380,927
144	Total traffic expenses.....	5,461,756	2,532,255	2,934,641	1,968,114	2,131,152	2,364,525
145	Commercial expenses.....	3,762,362	1,503,965	1,775,865	1,735,642	2,877,591	1,598,903
146	General office salaries and expenses.....	4,561,592	1,775,500	2,454,362	2,006,281	2,560,170	1,249,087
Other operating expenses:							
147	Earth station expenses.....	-	-	-	-	-	-
148	Operating rents.....	359,369	397,777	181,427	154,649	297,484	98,899
149	Relief and pensions.....	1,775,846	628,725	1,012,246	790,776	944,377	1,039,257
150	General services and licenses.....	454,565	202,867	217,018	157,098	202,390	-
151	Other expenses Δ /.....	(317,910)	(243,789)	(152,390)	(51,009)	(436,222)	11,745
152	Total other operating expenses.....	2,271,870	985,580	1,258,301	1,051,514	1,008,029	1,149,901
153	Total operating expenses.....	42,770,696	19,136,459	21,248,280	15,053,505	24,124,126	16,005,327
154	Ratio of operating expenses to operating revenues.....	54.02	56.83	60.43	58.84	67.20	61.64
Composite depreciation rate:							
155	Depreciable accounts.....		5.88	5.03	5.76		5.38
156	All plant accounts.....		5.83	4.98	5.73		5.34
PLANT AND OPERATING STATISTICS							
157	Miles (nautical) of ocean cable.....	-	-	-	-	-	-
Miles of wire:							
Cable:							
158	Aerial.....		649,503	553,505	302,444	579,676	255,293
159	Underground.....		457,869	383,402	147,719	165,043	245,924
160	Buried.....		75,639	116,769	88,710	765,900	114,278
161	Submarine.....		-	-	-	10,292	-
162	Total miles of wire in cable.....		1,183,011	1,053,676	538,873	1,520,911	615,495
163	Aerial wire.....		23,224	22,885	70,565	56,879	47,610
164	Total miles of wire.....	1,866,954	1,206,235	1,076,561	609,438	1,577,790	663,105

See footnotes on page 134.

Table 17.—Statistics of selected large telephone carriers not subject of the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	General Telephone Co. of Illinois 8	General Telephone Co. of Kentucky 9	General Telephone Co. of Pennsylvania 10	General Telephone Co. of the Midwest 11	General Telephone Co. of Wisconsin 12	Lincoln Telephone & Telegraph Co. 13
PLANT AND OPERATING STATISTICS—Continued							
165	Miles of pole line.....		3,120	4,170	17,200	12,838	11,113
166	Miles of underground conduit (duct).....		536	655	184	454	297
167	Miles of phantom circuit.....		49	747	35	8	1,081
Carrier channel:							
168	Miles of telephone.....		31,111	20,527	13,790	47,514	109,070
169	Miles of telegraph.....		435	746	31	3,179	735
170	Miles of video.....		178	3	12	-	267
171	Miles of tube in coaxial cable.....		-	72	-	-	-
172	Miles of radio relay system.....		243	3	88	-	1,008
Central offices by type of switchboard:							
173	Electronic.....		-	-	-	-	-
174	Manual.....		-	-	-	1	-
175	Step-by-step dial.....		40	49	60	129	129
176	Cross bar dial.....	325	-	-	92	-	-
177	Panel dial.....		-	-	-	-	-
178	Other dial.....		17	4	61	67	-
179	Total central offices.....	325	57	53	213	197	129
Company telephones by type of switchboard:							
180	Electronic.....		-	-	-	-	-
181	Manual.....		-	-	-	260	-
182	Step-by-step dial.....		241,265	287,450	118,425	262,094	206,511
183	Cross bar dial.....		-	-	94,951	-	-
184	Panel dial.....	572,339	-	-	-	-	-
185	Other dial.....		8,504	3,968	17,128	31,424	-
186	Mobile.....	150	68	53	118	53	272
Company telephones by class:							
187	Main.....	379,186	157,847	187,125	164,195	206,849	133,756
188	FBX.....	36,595	30,992	29,391	18,757	16,351	19,458
189	Extension.....	156,708	60,998	74,955	47,670	70,631	53,569
Company telephones by type of customer:							
190	Business.....		65,568	67,907	60,318	64,496	50,321
191	Coin.....		2,641	2,644	1,697	2,426	2,078
192	Residence.....		181,628	220,920	168,607	226,909	154,384

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

193	Company telephones.....	572,489	249,837	291,471	230,622	293,831	206,783
194	Service telephones.....	6	-	8	1,259	271	99
195	Private line telephones.....	-	367	547	41	253	862
196	Total telephones.....	572,495	250,204	292,026	231,922	294,355	207,744
197	Wide area telephone service (WATS) access lines.....	-	-	-	-	-	-
198	Disconnected telephones left in place.....	-	3,189	2,839	2,820	98	7,117
199	Telephones in stock.....	-	22,004	20,024	9,648	4,629	18,284
200	Average number of company and service telephones.....	-	241,410	284,969	225,350	-	201,788
	Telephone calls originating from company and service telephones during the year: 5/						
201	Local calls.....	598,245,376	533,803,636	426,589,146	427,932,252	317,336,110	
202	Average per telephone.....	2,478	1,873	1,893	1,456	1,573	
203	Toll calls.....	26,334,012	26,300,782	17,588,766	21,386,016	6/ 13,279,500	
204	Average per telephone.....	109	92	78	73	66	
	Telegraph stations:						
205	Private line—teletypewriter.....	-	135	-	-	61	-
206	Private line—Morse.....	-	-	-	-	-	-
207	Teletypewriter exchange service.....	-	70	-	-	85	-
208	Data—Phone service—teletypewriter.....	-	-	-	-	-	-
209	Total telegraph stations.....	-	205	-	-	146	-
	Overseas telephone service:						
	Message telephone service other than transiting:						
210	Number of chargeable messages.....	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-
	Message telephone service—transiting:						
212	Revenue for the year.....	-	-	-	-	-	-
	Private line service:						
213	Revenue for the year.....	-	-	-	-	-	-
	Marine service to mobile stations:						
214	Number of chargeable messages.....	-	-	-	-	-	-
215	Revenue for the year.....	-	-	-	-	-	-
	Domestic public land mobile radio services:						
216	Number of base stations in service 7/.....	7	1	1	9	2	11
217	Number of mobile units served other than one-way signalling receivers.....	150	68	53	110	53	577
218	Number of one-way signalling receivers.....	-	-	-	-	-	-
	EMPLOYMENT, PENSIONS, ETC.						
219	Number of employees at end of December.....	4,040	1,898	2,129	1,424	2,301	1,689
220	Male.....	-	1,032	1,139	702	1,417	867
221	Female.....	-	866	990	722	884	822
222	Total compensation for year.....	\$25,443,312	\$11,411,773	\$14,624,240	\$8,374,534	\$15,085,746	\$10,694,271
223	Compensation chargeable to operating expenses.....	\$19,854,217	\$ 7,305,365	\$10,208,967	\$6,617,359	\$ 9,653,947	\$ 8,555,417

See footnotes on page 134.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	General Telephone Co. of Illinois 1	General Telephone Co. of Kentucky 2	General Telephone Co. of Pennsylvania 3	General Telephone Co. of the Midwest 4	General Telephone Co. of Wisconsin 5	Lincoln Telephone & Telegraph Co. 6
EMPLOYMENT, PENSIONS, ETC.—Continued							
Benefits:							
224	Number of cases handled during year.....						
225	Amount paid during year.....						
Pensions:							
226	Number of cases being paid at end of year.....						
227	Amount paid during year.....						
228	Provision for relief and pensions.....	\$2,412,635	\$984,114	\$1,281,617	\$950,054	\$1,450,587	\$1,264,957

() Deficit or other reverse item.

- 1/ This company uses liberalized depreciation in filing its Federal income tax return. It makes no advance provision in its accounts for the resulting tax differential.
- 2/ Represents weighted average rate per \$100 par or stated value.
- 3/ This company participates in wide area telephone service but has not determined and so classified the relatively minor amounts of revenue received therefrom, and has instead classified them as message toll revenues.
- 4/ Includes credit items "Telephone franchise requirements" and "Expense charged construction."
- 5/ Partly estimated.
- 6/ Represents completed calls only.
- 7/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Northern Ohio Telephone Co. 14	Rochester Telephone Corporation 15	United Telephone Co. of Florida 16	United Telephone Co. of Pennsylvania 17	Virginia Telephone & Telegraph Co. 18	York Telephone & Telegraph Co. 19
BALANCE SHEETS--ASSETS							
Communication plant:							
1	Telephone plant in service.....	\$85,769,419	\$248,041,410	\$89,625,731	\$83,326,453	\$53,700,278	\$52,258,557
2	Telephone plant under construction.....	1,142,633	4,946,267	13,523,768	4,957,845	714,667	1,086,862
3	Property held for future telephone use.....	-	-	-	65,468	-	-
4	Telephone plant acquisition adjustment.....	(14,125)	72,021	-	-	-	117,873
5	Satellite earth stations.....	-	-	-	-	-	-
6	Total communication plant—gross.....	86,897,927	253,059,698	103,149,499	88,349,766	54,414,945	53,463,292
7	Less: Depreciation reserve.....	18,034,193	38,784,166	16,561,644	15,648,677	10,595,147	11,187,201
8	Amortization reserve.....	-	65,896	-	-	-	-
9	Earth station depreciation and amortization reserve.....	-	-	-	-	-	-
10	Total communication plant—net.....	68,863,734	214,209,636	86,587,855	72,701,089	43,819,798	42,276,091
Investments and funds:							
11	Investments in affiliated companies.....	-	-	-	-	453,000	-
12	Advances to affiliated companies.....	-	-	-	700,000	-	-
13	Miscellaneous physical property.....	-	85	-	5,003,239	-	981
14	Other investments and funds.....	62,333	200,000	5,000	82,500	2,500	-
15	Total investments and funds.....	62,333	200,085	5,000	5,785,739	455,500	981
Current assets:							
16	Cash.....	2,235,222	726,176	1,326,340	707,561	546,273	436,028
17	Temporary cash investments.....	-	-	-	-	-	-
18	Notes receivable.....	20,713	-	-	-	-	-
19	Accounts receivable from customers, agents and others.....	2,824,596	8,660,389	3,981,935	2,279,210	1,966,789	1,529,199
20	Material and supplies.....	1,602,674	1,639,316	1,540,007	2,067,722	575,290	439,701
21	All other current assets.....	100,118	539,329	23,777	786,596	-	9,480
22	Total current assets.....	6,783,323	11,565,210	6,872,059	5,841,089	3,088,352	2,414,408
23	Other assets.....	-	-	-	-	-	-
Prepaid accounts and deferred charges:							
24	Prepaid accounts.....	392,224	1,520,201	104,171	135,329	305,077	34,909
25	All other deferred charges.....	310,445	1,371,103	829,383	875,435	152,751	60,582
26	Total prepaid accounts and deferred charges.....	702,669	2,891,304	933,554	1,010,764	457,828	95,491
27	Total assets.....	76,412,059	228,866,235	94,398,468	85,338,681	47,821,478	44,786,971

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Northern Ohio Telephone Co. 14	Rochester Telephone Corporation 15	United Telephone Co. of Florida 16	United Telephone Co. of Pennsylvania 17	Virginia Telephone & Telegraph Co. 18	York Telephone & Telegraph Co. 19
BALANCE SHEET—LIABILITIES							
Capital stock and surplus:							
28	Common stock.....	9,447,523	21,140,600	16,573	26,625,400	12,323,110	6,250,000
29	Preferred stock.....	-	20,000,000	-	3,000,000	-	-
30	Capital stock subscribed.....	-	-	-	-	-	-
31	Installments paid on capital stock.....	-	-	-	-	-	-
32	Premium on capital stock.....	2,706,007	34,221,441	12,993,427	-	3,657,918	-
33	Other capital surplus.....	500	-	17,900,839	-	-	-
34	Earned surplus reserved.....	-	-	-	-	-	-
35	Unappropriated earned surplus.....	11,149,866	33,244,742	2,441,249	6,999,258	3,149,135	6,507,163
36	Less: Discount on capital stock.....	-	-	-	-	28,608	-
37	Capital stock expense.....	-	251,209	-	233,133	-	-
38	Total capital stock and surplus.....	23,303,896	108,355,574	33,352,088	36,391,525	19,101,555	12,757,163
Long-term debt:							
Funded debt:							
39	Mortgage bonds.....	24,900,000	69,838,000	31,340,000	38,995,000	16,148,000	-
40	Debentures.....	-	24,789,000	-	-	-	-
41	Other funded debt.....	-	-	-	-	5,625,000	-
42	Total funded debt.....	24,900,000	94,627,000	31,340,000	38,995,000	21,773,000	-
43	Advances from affiliated companies.....	-	-	14,365,970	-	350,000	-
44	All other long-term debt.....	-	-	8,511,981	-	-	-
45	Total long-term debt.....	24,900,000	94,627,000	54,217,951	38,995,000	22,123,000	-
Current and accrued liabilities:							
46	Notes payable.....	19,500,000	10,500,000	131,981	5,013,351	-	29,020,000
47	Accounts payable.....	2,878,553	6,604,256	2,180,132	-	864,456	1,338,910
48	Taxes accrued.....	3,940,913	3,549,881	6,440	453,877	523,974	513,146
49	Other current and accrued liabilities.....	852,047	4,826,704	1,643,997	1,598,983	1,257,354	396,565
50	Total current and accrued liabilities.....	27,171,513	25,480,841	4,592,550	7,066,211	2,645,784	31,268,621

	Deferred credits:						
51	Premium on long-term debt.....	-	34,275	3,864	-	8,800	-
52	Liberalized depreciation income tax differentials.....	-	1/	778,871	-	3,035,648	-
53	Unamortized investment credits.....	-	-	1,365,906	964,329	759,000	720,046
54	All other deferred credits.....	1,036,650	368,545	87,238	1,921,616	147,691	41,141
55	Total deferred credits.....	1,036,650	402,820	2,235,879	2,885,945	3,951,139	761,187
56	Total liabilities.....	76,412,059	228,866,235	94,398,468	85,338,681	47,821,478	44,786,971
	INCOME AND EARNED SURPLUS STATEMENT						
	Telephone operating income:						
57	Operating revenues.....	23,048,033	67,079,238	21,033,295	19,298,730	13,159,529	12,544,805
58	Operating expenses.....	13,099,317	37,945,460	14,783,092	11,068,512	7,675,784	7,962,277
59	Net operating revenues.....	9,948,716	29,133,778	6,250,203	8,230,218	5,483,745	4,582,528
60	Rent from lease of operating property.....	-	-	-	-	-	-
61	Rent for lease of operating property.....	-	-	-	-	-	-
	Taxes and investment credits:						
	Taxes:						
62	Federal taxes on income.....	2,546,182	6,107,000	(373,421)	1,882,342	1,043,718	779,141
63	Income tax differentials from liberalized depreciation.....	-	1/	562,486	1/	548,782	-
64	State, county and municipal taxes on income.....	-	-	-	480,231	-	191,425
65	Property taxes.....	-	-	424,574	1,105	569,862	-
66	Gross receipts taxes.....	-	354,652	206,859	277,654	280,872	193,572
67	Federal and State Social Security taxes.....	274,655	713,576	439,254	252,533	189,458	163,000
68	Other taxes.....	2,128,160	6,695,633	52,286	223,158	66,634	62,901
69	Total taxes.....	4,948,997	13,870,861	1,312,038	3,117,023	2,699,326	1,390,039
70	Investment credits—Net.....	109,958	-	147,508	172,746	82,000	103,672
71	Net operating income after all tax deductions...	4,889,761	15,262,917	4,790,657	4,940,449	2,702,419	3,088,817
	Other income:						
72	Dividend income.....	-	-	-	-	-	-
73	Interest charged to construction.....	124,859	220,234	850,651	329,408	80,256	79,230
74	Other interest income.....	1,479	6,888	157	128,189	38,548	-
75	Miscellaneous income.....	-	(1)	1,390	494,927	-	109
76	Total other income.....	126,338	227,121	852,198	952,524	118,804	79,339
77	Miscellaneous deductions from income.....	-	241,510	4,645	267,203	-	23,076
78	Income available for fixed charges.....	5,016,099	15,248,528	5,638,210	5,625,770	2,821,223	3,145,080
	See footnotes on page 143						

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for the year then ended—Cont'd

No.	Item	Northern Ohio Telephone Co. 14	Rochester Telephone Corporation 15	United Telephone Co. of Florida 16	United Telephone Co. of Pennsylvania 17	Virginia Telephone & Telegraph Co. 18	York Telephone & Telegraph Co. 19
INCOME AND EARNED SURPLUS STATEMENT—Continued							
Fixed charges:							
79	Interest on funded debt.....	1,224,625	3,929,894	1,335,879	1,970,265	876,913	2,189,924
80	Other interest deductions.....	1,111,616	818,513	2,446,024	95,721	263,899	-
81	All other fixed charges.....	11,785	25,857	12,061	15,187	4,049	-
82	Total fixed charges.....	2,348,026	4,774,264	3,793,964	2,081,173	1,144,861	2,189,924
83	Net income.....	2,668,073	10,474,264	1,844,246	3,544,597	1,676,362	955,156
84	Unappropriated earned surplus at beginning of year.....	11,118,941	28,410,793	1,625,126	6,443,904	3,135,053	6,291,507
85	Miscellaneous credits to earned surplus.....	197,109	89,755	-	-	-	-
86	Miscellaneous debits to earned surplus.....	-	66,597	-	-	283	-
87	Earned surplus available for reservation or appropriation.....	13,984,123	38,908,215	3,469,372	9,988,501	4,811,132	7,246,663
88	Reservations of earned surplus.....	-	-	-	-	-	-
89	Dividend appropriations.....	2,834,257	5,663,473	1,028,123	2,989,243	1,661,997	739,500
90	Unappropriated earned surplus at end of year.....	11,149,866	33,244,742	2,441,249	6,999,258	3,149,135	6,507,163
DIVIDENDS							
Dividends declared:							
91	Common stock.....	2,834,257	4,650,973	1,028,123	2,854,243	1,661,997	739,500
92	Amount per \$100 par or stated value.....	30.00	22.00	-	10.72	13.88	11.83
93	Preferred stock.....	-	1,012,500	-	135,000	-	-
94	Rate per \$100 par or stated value.....	-	5.06	-	4.50	-	-
OPERATING REVENUES							
Local service revenues:							
Subscribers' station revenues:							
95	Telephone (including miscellaneous).....	-	40,064,864	9,158,765	9,578,660	6,461,516	6,867,210
96	Teletypewriter.....	-	-	5,598	-	-	-
97	Total subscribers' station revenues.....	10,855,192	40,064,864	9,164,363	9,578,660	6,461,516	6,867,210
98	Public telephone revenues.....	-	1,078,870	177,050	166,517	158,268	149,418
99	Service stations.....	-	-	-	-	16,652	17

100	Local private line services:						
101	Telephone.....		1,095,649	53,969	273,133	143,361	12,581
102	Teletypewriter.....	{	-	-	-	14,867	-
103	Other telegraph.....	{	-	-	-	-	13,280
104	Telpak.....	{	218,002	-	-	-	-
105	Program transmission—Audio.....	{	-	270	6,889	9,844	8,636
106	Program transmission—Video.....	{	-	-	-	-	16
106	Other services.....	{	-	46,867	-	16,417	37,088
107	Total local private line services.....		38,188	1,313,651	101,106	280,022	184,489
108	Other local service revenues.....		-	-	-	-	-
109	Total local service revenues.....		10,893,380	42,457,385	9,442,519	10,025,199	6,820,925
110	Toll service revenues:						
110	Message tolls:						
111	Telephone (including miscellaneous).....	{	19,924,522	10,152,484	8,074,244	5,038,665	4,529,019
112	Teletypewriter messages.....	{	94,779	(1,548)	5,904	-	28,611
113	Other teletypewriter.....	{	-	-	-	-	13,717
113	Telegram.....	{	-	-	-	-	-
114	Total message tolls.....		10,596,711	20,019,301	10,150,936	8,080,148	5,038,665
115	Wide area toll service.....		2/	2/	56,144	85,585	91,440
116	Toll private line services:						
117	Telephone.....	{	150,495	-	223,781	95,989	240,065
118	Teletypewriter.....	{	-	-	-	1,948	77,118
119	Other telegraph.....	{	-	-	-	-	1,508
120	Telpak.....	{	1,953	-	-	-	-
121	Program transmission—Audio.....	{	-	105	429	2,075	791
122	Program transmission—Video.....	{	-	-	-	-	-
122	Other services.....	{	-	221,190	-	7,049	5,750
123	Total toll private line services.....		875,493	152,448	221,295	224,210	107,061
124	Other toll service revenues.....		-	654,328	-	-	-
125	Total toll service revenues.....		11,472,204	20,826,077	10,428,375	8,389,943	5,237,166
126	Miscellaneous revenues:						
127	Telegraph commissions.....		-	4,124	-	1,609	3,505
128	Earth stations revenues.....		-	-	-	-	-
129	Directory advertising and sales.....		701,462	3,353,558	1,037,116	707,613	494,001
130	Rent revenues.....		75,322	555,616	231,581	198,689	632,209
131	Revenues from general services and licenses.....		-	-	-	-	-
131	Other operating revenues.....		1,665	132,478	23,569	26,877	3,407
132	Total miscellaneous revenues.....		778,449	4,045,776	1,292,266	934,588	1,133,122

See footnotes on page 143.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for year then ended—Cont'd

No.	Item	Northern Ohio Telephone Co. 14	Rochester Telephone Corporation 15	United Telephone Co. of Florida 16	United Telephone Co. of Pennsylvania 17	Virginia Telephone & Telegraph Co. 18	York Telephone & Telegraph Co. 19
OPERATING REVENUES—Continued							
133	Uncollectible operating revenues—Dr.	\$96,000	\$250,000	\$129,865	\$51,000	\$31,684	\$59,650
134	Total operating revenues.....	23,048,033	67,079,238	21,033,295	19,298,730	13,159,529	12,544,805
135	Revenues from interstate and foreign services.....	4,338,167		5,312,006		2,642,694	2,312,709
OPERATING EXPENSES							
136	Maintenance expenses.....	4,291,931	11,420,681	4,896,603	2,712,047	2,292,490	2,484,870
Depreciation and amortization expenses:							
137	Depreciation.....	3,321,219	11,484,916	4,042,370	3,624,822	2,181,758	2,432,827
138	Extraordinary retirements.....	-	-	-	-	-	-
139	Amortization of intangible property.....	-	-	-	-	-	-
140	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-
141	Total depreciation and amortization expenses.....	3,321,219	11,484,916	4,042,370	3,624,822	2,181,758	2,432,827
Traffic expenses:							
142	Operators' wages.....	2,207,459	2,821,986	2,101,882	1,312,511	904,543	740,242
143	Other traffic expenses.....	396,140	1,120,360	376,852	244,101	227,601	218,350
144	Total traffic expenses.....	2,603,599	3,942,346	2,478,734	1,556,612	1,132,144	958,592
145	Commercial expenses.....	1,022,120	4,658,522	1,555,264	1,166,034	1,013,345	662,175
146	General office salaries and expenses.....	1,300,875	3,324,796	1,250,468	1,099,747	534,765	857,204
Other operating expenses:							
147	Earth station expenses.....	-	-	-	-	-	-
148	Operating rents.....	32,207	496,077	183,542	341,630	279,185	282,151
149	Relief and pensions.....	324,512	2,736,404	516,815	655,646	278,647	300,678
150	General services and licenses.....	139,667	-	157,445	162,752	-	74,782
151	Other expenses 2/.....	63,187	(118,282)	(298,169)	(250,778)	(36,550)	(91,002)
152	Total other operating expenses.....	559,573	3,114,199	559,653	909,250	521,282	566,609
153	Total operating expenses.....	13,099,317	37,945,460	14,783,092	11,068,512	7,675,784	7,962,277
154	Ratio of operating expenses to operating revenues	56.84	56.57	70.28	57.35	58.34	63.47
Composite depreciation rate:							
155	Depreciable accounts.....		4.94	5.22	4.86	4.55	5.16
156	All plant accounts.....		4.92	5.19	4.80	4.44	5.12

PLANT AND OPERATING STATISTICS						
157	Miles (nautical) of ocean cable.....	-	-	-	-	-
	Miles of wire:					
	Cable:					
158	Aerial.....		936,023		588,175	249,680
159	Underground.....		1,616,654		73,593	120,330
160	Buried.....		131,939		6,860	68,782
161	Submarine.....		-		-	-
162	Total miles of wire in cable.....	609,903	2,684,616		668,628	438,792
163	Aerial wire.....	28,470	8,406	14,300	50,850	36,674
164	Total miles of wire.....	638,373	2,693,022		719,478	475,466
165	Miles of pole line.....	6,301	4,585	3,200	5,722	2,046
166	Miles of underground conduit (duct).....	161	2,102	-	137	162
167	Miles of phantom circuit.....		92	-	1,957	-
	Carrier channel:					
168	Miles of telephone.....		45,688	154,075	21,338	17,959
169	Miles of telegraph.....		-	7,754	-	-
170	Miles of video.....		-	103	-	-
171	Miles of tube in coaxial cable.....		-	-	-	-
172	Miles of radio relay system.....		-	734	-	59
	Central offices by type of switchboard:					
173	Electronic.....	-	-	-	-	-
174	Manual.....	-	-	-	-	-
175	Step-by-step dial.....	(	27	19	54	35
176	Cross bar dial.....	{	49	5	6	2
177	Panel dial.....	(-	-	-	-
178	Other dial.....	{	-	9	-	-
179	Total central offices.....	68	76	33	60	37
	Company telephones by type of switchboard:					
180	Electronic.....	-	-	-	-	-
181	Manual.....	-	-	-	-	-
182	Step-by-step dial.....	(	58,237	91,605	130,467	101,701
183	Cross bar dial.....	{	435,994	24,105	40,431	1,721
184	Panel dial.....	(-	-	-	-
185	Other dial.....	{	-	14,089	-	-
186	Mobile.....	22	-	56	28	42
	Company telephones by class:					
187	Main.....	128,706	264,903	81,543	115,736	68,638
188	PBL.....	13,159	100,287	11,820	14,516	11,521
189	Extension.....	43,933	129,041	36,492	40,674	23,305

See footnotes on page 143.

Table 17.—Statistics of selected large telephone carriers not subject to the reporting requirements of the Commission, as of December 31, 1969 and for year then ended—Cont'd

No.	Item	Northern Ohio Telephone Co. 14	Rochester Telephone Corporation 15	United Telephone Co. of Florida 16	United Telephone Co. of Pennsylvania 17	Virginia Telephone & Telephone Co. 18	York Telephone & Telegraph Co. 19
PLANT AND OPERATING STATISTICS—Continued							
Company telephones by type of customer:							
190	Business.....	41,575	142,226	45,053	38,289	28,455	31,005
191	Coin.....	1,399	6,181	1,374	1,800	1,392	795
192	Residence.....	142,824	345,824	83,428	130,837	73,617	92,584
193	Company telephones.....	185,798	494,231	129,855	170,926	103,464	124,384
194	Service telephones.....	8	-	-	-	130	1
195	Private line telephones.....	-	855	-	-	56	173
196	Total tel. phones.....	185,806	495,086	129,855	170,926	103,650	124,558
197	Wide area telephone service (WATS) access line.....	-	17,410	3,610	3,744	1,382	1,478
198	Disconnected telephones left in place.....	-	39,628	16,197	13,802	8,464	7,115
199	Telephones in stock.....	-	-	-	166,025	100,675	120,818
200	Average number of company and service telephones.....	-	-	-	-	-	-
Telephone calls originating from company and service telephones during the year: $\frac{4}{5}$							
201	Local calls.....	-	656,870,148	182,454,458	157,090,844	303,995,056	207,774,219
202	Average per telephone.....	-	1,360	1,502	946	3,020	1,720
203	Toll calls.....	-	5/ 26,772,144	16,659,640	19,862,817	10,614,815	10,444,031
204	Average per telephone.....	-	55	137	120	105	86
Telegraph stations:							
205	Private line—teletypewriter.....	-	-	-	-	-	-
206	Private line—Morse.....	-	-	-	-	-	-
207	Teletypewriter exchange service.....	-	-	-	-	-	40
208	Data-Phone service—teletypewriter.....	-	-	-	-	-	-
209	Total telegraph stations.....	-	-	-	-	-	40
Overseas telephone service:							
Message telephone service other than transiting:							
210	Number of chargeable messages.....	-	-	-	-	-	-
211	Revenue for the year.....	-	-	-	-	-	-
Message telephone service—transiting:							
212	Revenue for the year.....	-	-	-	-	-	-
Private line service:							
213	Revenue for the year.....	-	-	-	-	-	-

Marine service to mobile stations:							
214	Number of chargeable messages.....	-	-	-	-	-	-
215	Revenue for the year.....	-	-	-	-	-	-
Domestic public land mobile radio services:							
216	Number of base stations in service ^{6/}	1	2	2	2	1	1
217	Number of mobile units served other than one-way signalling receivers.....	22	536	56	28	42	25
218	Number of one-way signalling receivers.....	-	44	-	-	-	-
EMPLOYMENT, PENSIONS, ETC.							
219	Number of employees at end of December.....	1,365	3,208	1,535	1,126	850	601
220	Male.....		1,699	678	656	457	345
221	Female.....		1,509	857	470	393	256
222	Total compensation for year.....	\$6,424,642	\$25,148,615	\$9,151,933	\$7,292,124	\$5,086,963	\$4,131,682
223	Compensation chargeable to operating expenses.....		\$17,592,801	\$7,043,076	\$4,269,506	\$4,100,366	\$2,883,858
Benefits:							
224	Number of cases handled during year.....						
225	Amount paid during year.....						
Pensions:							
226	Number of cases being paid at end of year.....						
227	Amount paid during year.....						
228	Provision for relief and pensions.....		\$ 3,695,095	\$ 516,815	\$ 655,646	\$ 278,647	\$ 414,008

- 1/ This company uses liberalized depreciation in filing its Federal income tax return. It makes no advance provision in its accounts for the resulting tax differential.
- 2/ This company participates in wide area telephone service, but has not determined and so classified the relatively minor amounts of revenue received therefrom, and has instead classified them as message toll revenues.
- 3/ Includes credit items "Telephone franchise requirements" and "Expenses charged construction."
- 4/ Partly estimated.
- 5/ Represents completed calls only.
- 6/ All the base station transmitters used in Domestic Public Land Mobile Radio Service in one mobile service area are considered collectively as one base station.
- () Deficit or other reverse item.

Part III

Domestic and Overseas Telegraph Carriers

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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Table 18. --List of domestic and overseas telegraph carriers reporting to the Commission for the year ended December 31, 1969 whose reports were used in the statistical tabulations

Name of carrier	Headquarters	Type of carrier	Type of report filed ^{1/}
Cable & Wireless/Western Union International, Inc.	San Juan, P.R.	Overseas	^{2/}
ITT World Communications Inc.	New York, N.Y.	Overseas	Annual, monthly
Press Wireless, Inc.	New York, N.Y.	Overseas	Annual, monthly
RCA Global Communications, Inc.	New York, N.Y.	Overseas	Annual, monthly
Tropical Radio Telegraph Co.	Boston, Mass.	Overseas	Annual, monthly
United States-Liberia Radio Corporation	Akron, Ohio	Overseas	Annual
Western Union International, Inc.	New York, N.Y.	Overseas	Annual, monthly
Western Union Telegraph Co.	New York, N.Y.	Domestic	Annual, monthly

Note. --In addition to the above companies, telephone carriers, for which detailed data are tabulated in Table 16, herein, have substantial amounts of telegraph revenues.

^{1/} Telegraph carriers subject to all of the common carrier provisions of the Communications Act of 1934, as amended, and whose annual operating revenues exceed \$50,000, are required to file annual reports. Those carriers whose annual operating revenues exceed \$250,000 are also required to file monthly reports of revenues and expenses.

^{2/} This company commenced operations July 19, 1968. Complete data concerning it are not available for inclusion in this volume. Its accounts, however, showed book cost of operated plant at December 31, 1969, of \$1,500,000 with an accumulated allowance for depreciation of \$200,000. C&W/WUI's operating revenues in 1969 were approximately \$1,200,000 and its operating revenue deductions amounted to approximately \$1,500,000.

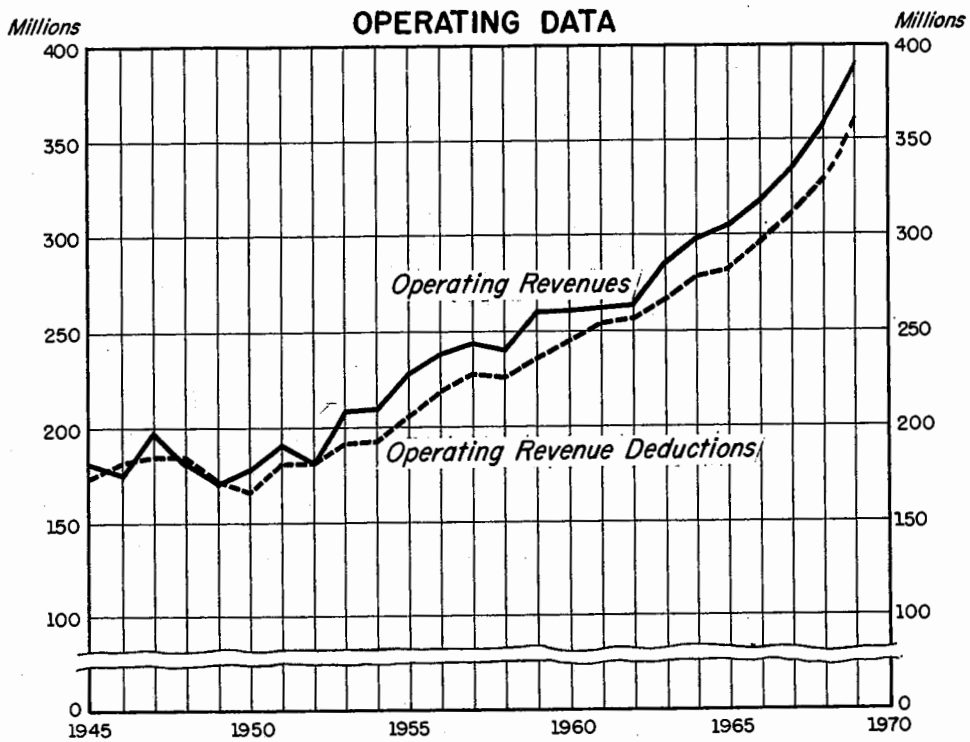
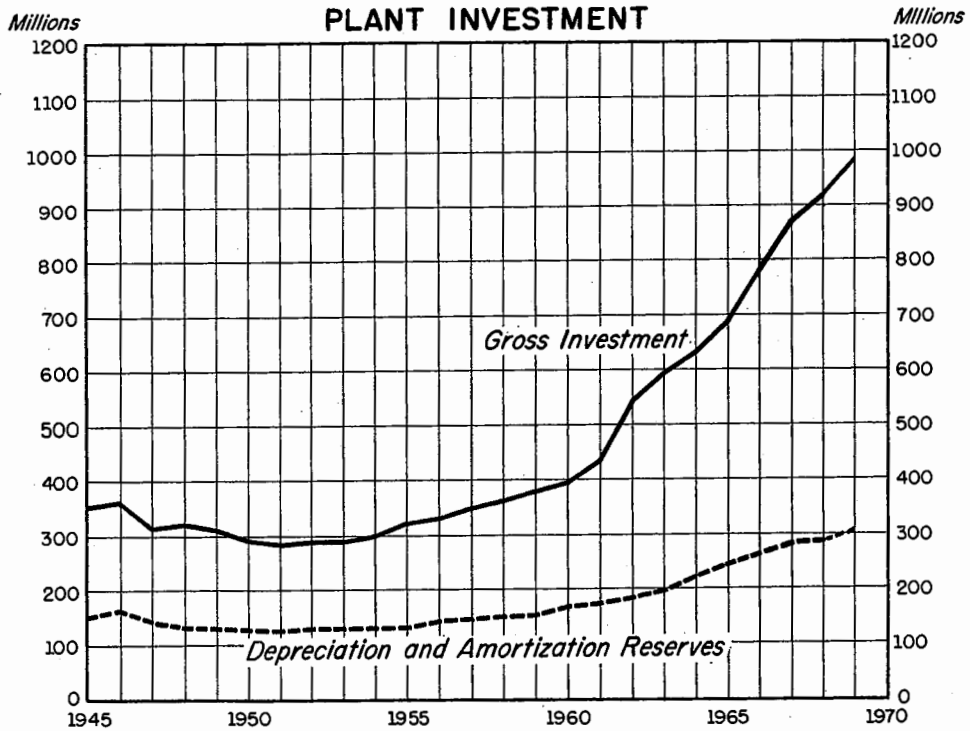
Table 19.--Averages and ratios computed from selected data submitted by domestic and overseas telegraph carriers Year ended December 31, 1969

Item	Domestic telegraph carrier	Overseas telegraph carriers
Book cost of communication plant:		
Ratio of operating revenues to average net book cost of communication plant.....	60.54%	81.36%
Ratio of depreciation and amortization reserves to gross book cost of communication plant.....	31.76%	25.37%
Depreciation and amortization charges:		
Ratio to average gross book cost of communication plant.....	6.11%	4.81%
Ratio to operating revenues.....	14.72%	7.89%
Ratio to total operating revenue deductions (excluding operating taxes)	16.85%	10.45%
Ratio of maintenance expenses to total operating revenue deductions (excluding operating taxes).....	15.12%	8.61%
Ratio of conducting-operations expenses to total operating revenue deductions (excluding operating taxes).....	54.77%	58.68%
Taxes:		
Ratio to operating revenues.....	4.22%	10.80%
Ratio to total operating revenue deductions (including operating taxes) and income taxes.....	4.60%	12.56%
Operating income (before Federal income taxes):		
Ratio to average net book cost of communication plant.....	5.09%	17.08%
Ratio to operating revenues.....	8.41%	20.99%
Operating income (after Federal income taxes):		
Ratio to average net book cost of communication plant.....	5.09%	11.47%
Ratio to operating revenues.....	8.41%	14.09%
Wire mileage:		
Percent in cable.....	59.57%	15.22%
Percent in aerial wire.....	40.43%	84.78%
Average compensation per employee per annum ^{1/}	\$8,100.29	\$9,235.75
Compensation chargesable to operating expenses:		
Ratio to operating revenues.....	41.91%	33.95%
Ratio to total operating revenue deductions (excluding operating taxes).	47.97%	45.14%

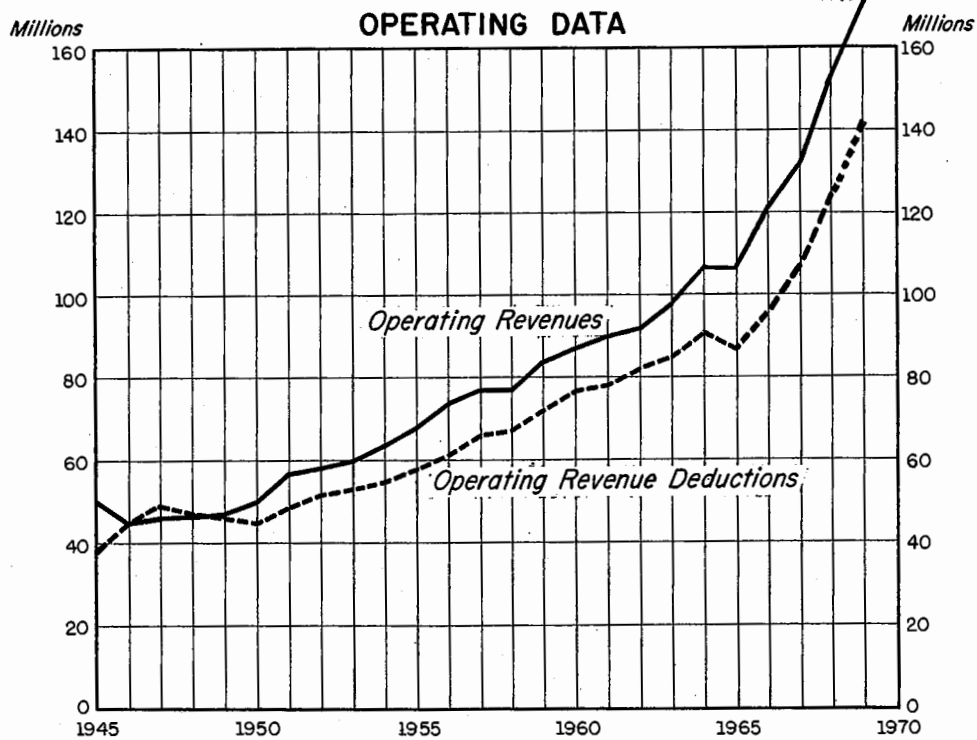
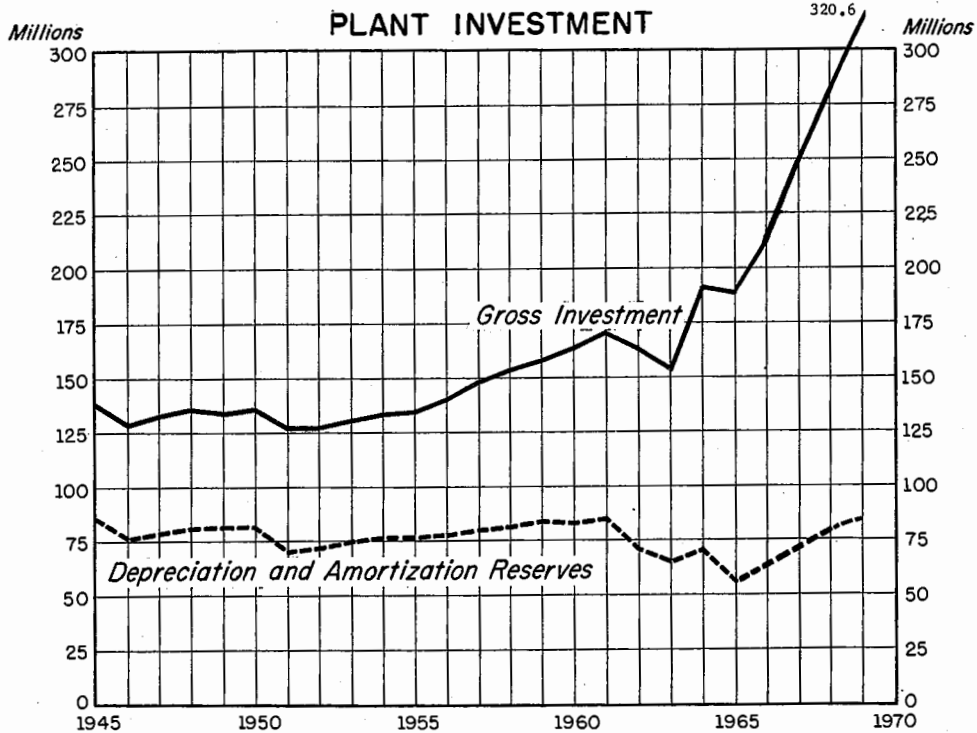
Note.--For basic data used in computing the averages and ratios in this table refer to Table 31.

^{1/} Based on the number of employees at end of October.

DEVELOPMENT OF DOMESTIC TELEGRAPH CARRIERS 1945-1969



DEVELOPMENT OF OVERSEAS TELEGRAPH CARRIERS 1945-1969



STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 20.--Selected data showing development through the years 1934-1969, inclusive, of principal domestic and overseas telegraph carriers filing annual reports with the Commission

Year	Number of Carriers			Book cost of communication plant		
	Domestic telegraph	Overseas telegraph <u>1/</u>	Total telegraph	Domestic telegraph	Overseas telegraph	Total telegraph
				(Thousands)		
1934	2	13	14	\$383,165	\$147,662	\$530,827
1935	2	13	14	383,216	147,708	530,924
1936	2	13	14	384,946	147,723	532,669
1937	2	13	14	387,749	148,082	535,831
1938	2	13	14	387,897	147,747	535,644
1939	2	13	14	388,837	146,236	535,073
1940	2	13	14	375,021	142,015	517,036
1941	2	13	14	380,501	141,292	521,793
1942	2	12	13	384,352	139,360	523,712
1943	2	12	13	366,347	138,436	504,783
1944	1	11	11	358,882	136,329	495,211
1945	1	11	11	357,784	137,623	495,407
1946	1	12	12	361,618	129,147	490,765
1947	1	12	12	314,275	132,534	446,809
1948	1	12	12	310,295	135,626	445,921
1949	1	12	12	306,316	134,332	440,648
1950	1	11	11	294,451	136,168	430,619
1951	1	11	11	284,293	127,310	411,603
1952	1	10	10	286,372	127,101	413,473
1953	1	10	10	289,448	131,168	420,616
1954	1	10	10	300,126	133,667	433,793
1955	1	10	10	310,968	135,178	446,146
1956	1	10	10	332,727	139,818	472,545
1957	1	9	9	350,860	149,439	500,299
1958	1	9	9	364,498	154,438	518,936
1959	1	9	9	380,216	157,557	537,773
1960	1	9	9	398,023	163,798	561,821
1961	1	9	9	434,933	172,050	606,983
1962	1	9	9	541,419	163,360	704,779
1963	1	10	10	596,587	153,465	750,052
1964	1	8	9	634,636	191,412	826,048
1965	1	6 <u>2/</u>	7	688,757	189,242 <u>2/</u>	877,999
1966	1	6	7	778,810	213,359	992,169
1967	1	6	7	871,425	250,722	1,122,147
1968	1	6	7	916,712	282,412	1,199,124
1969	1	6	7	968,401	320,629	1,289,030
Depreciation and amortization reserves						
Year	Amount			Ratio to book cost of plant		
	Domestic telegraph	Overseas telegraph	Total telegraph	Domestic telegraph	Overseas telegraph	Total telegraph
1934	\$42,940	\$75,473	\$118,413	11.21	51.11	22.31
1935	42,574	76,613	119,187	11.11	51.87	22.45
1936	42,398	78,082	120,480	11.01	52.86	22.62
1937	80,678	79,517	160,195	20.81	53.70	29.90
1938	83,827	81,263	165,090	21.61	55.00	30.82
1939	87,569	81,860	169,429	22.52	55.98	31.66
1940	97,746	81,240	178,986	26.06	57.21	34.62
1941	114,174	82,723	196,897	30.01	58.55	37.73
1942	120,863	83,807	204,670	31.45	60.14	39.08
1943	153,730	83,909	237,639	41.96	60.61	47.08
1944	152,795	84,550	237,345	42.58	62.02	47.93
1945	157,243	86,197	243,440	43.95	62.63	49.14
1946	161,826	76,769	238,595	44.75	59.44	48.62
1947	142,664	79,426	222,090	45.39	59.93	49.71
1948	136,267	82,087	218,354	43.92	60.52	48.97
1949	133,979	82,897	216,876	43.74	61.71	49.22
1950	128,227	82,757	210,984	43.55	60.78	49.00
1951	123,825	73,929	197,754	43.56	58.07	48.04
1952	126,580	72,923	199,503	44.20	57.37	48.25
1953	128,776	75,348	204,124	44.49	57.44	48.53
1954	130,183	75,987	206,170	43.38	56.85	47.53
1955	135,826	76,432	212,258	43.68	56.54	47.58
1956	141,490	77,629	219,119	42.52	55.52	46.37
1957	147,334	80,069	227,403	41.99	53.58	45.45
1958	149,693	82,018	231,711	41.07	53.11	44.65
1959	157,382	83,679	241,061	41.39	53.11	44.83
1960	168,605	82,610	251,215	42.36	50.43	44.71
1961	177,850	85,210	263,060	40.89	49.53	43.34
1962	183,099	72,394	255,493	33.82	44.32	36.25
1963	198,930	66,939	265,869	33.34	43.62	35.45
1964	221,783	71,452	293,235	34.95	37.33	35.50
1965	242,974	56,584 <u>2/</u>	299,558	35.28	29.90 <u>2/</u>	34.12
1966	262,843	62,623	325,466	33.75	29.35	32.80
1967	279,647	70,561	350,208	32.09	28.14	31.21
1968	284,677	79,225	363,902	31.05	28.05	30.35
1969	307,518	81,351	388,869	31.76	25.37	30.17

See footnotes on page 155.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 20.--Selected data showing development through the years 1934-1969 inclusive, of principal domestic and overseas telegraph carriers filing annual reports with the Commission--Continued

Year	Capital stock			Funded debt ^{3/}		
	Domestic telegraph ^{4/}	Overseas telegraph ^{4/}	Total telegraph	Domestic telegraph ^{4/}	Overseas telegraph ^{4/}	Total telegraph
1934	\$106,282	\$68,076	\$174,358	\$173,511	\$37,202	\$210,713
1935	106,282	68,277	174,559	175,888	37,530	213,468
1936	106,282	68,331	174,613	166,576	37,717	204,293
1937	106,279	66,416	172,695	166,774	33,501	205,275
1938	106,279	60,090	166,369	168,284	39,153	207,437
1939	106,279	60,091	166,370	169,982	14,140	184,122
1940	109,874	53,565	163,439	88,881	1,227	90,108
1941	109,871	52,665	162,536	86,528	1,248	87,776
1942	109,871	51,981	161,852	90,336	1,222	91,558
1943	106,536	54,977	161,513	90,191	1,195	91,386
1944	104,836	34,977	139,813	90,061	1,121	91,182
1945	104,836	35,397	140,233	90,981	1,026	92,007
1946	104,836	35,794	141,630	90,937	2,521	93,458
1947	104,836	36,794	141,630	95,611	5,174	100,785
1948	104,836	36,794	141,630	80,408	7,236	87,644
1949	104,836	35,869	140,705	77,261	7,821	85,082
1950	104,836	35,869	140,705	55,922	8,807	64,729
1951	104,836	31,437	136,273	51,123	8,419	59,542
1952	^{5/} 12,301	31,437	43,738	48,130	7,663	55,793
1953	12,311	31,437	43,748	44,414	6,915	51,329
1954	12,709	31,437	44,146	44,106	5,616	49,722
1955	15,554	31,437	46,991	45,302	5,406	50,708
1956	15,578	30,674	46,252	43,278	6,324	49,602
1957	15,582	30,674	46,256	40,992	8,678	49,670
1958	15,746	30,674	46,420	39,426	3,731	43,157
1959	15,948	30,674	46,622	36,880	3,195	40,075
1960	15,996	30,674	46,670	40,281	2,673	42,954
1961	18,721	30,674	49,395	34,102	2,028	36,130
1962	18,727	30,674	49,401	148,937	2,229	151,166
1963	18,740	31,374	50,114	171,341	11,533	182,874
1964	18,763	24,207	42,970	170,183	35,634	205,817
1965	53,802	^{2/} 10,953	64,755	169,070	^{2/} 45,059	214,129
1966	91,422	10,953	102,375	201,466	75,884	217,350
1967	141,511	11,146	152,657	226,225	56,228	282,453
1968	138,126	11,151	149,277	225,072	62,613	287,685
1969	138,661	11,152	149,813	245,020	65,798	310,818
Year	Total surplus			Total capitalization		
	Domestic telegraph ^{4/}	Overseas telegraph ^{4/}	Total telegraph	Domestic telegraph ^{4/}	Overseas telegraph ^{4/}	Total telegraph
1934	\$ 98,237	\$ 17,001	\$115,238	\$378,030	\$122,279	\$500,309
1935	115,986	12,715	128,701	398,156	118,572	516,728
1936	104,427	12,540	116,967	377,285	118,588	495,873
1937	64,539	11,740	76,279	337,592	116,657	454,249
1938	58,330	13,063	71,393	332,893	112,306	445,199
1939	55,505	-7,335	48,170	331,766	66,896	398,662
1940	114,256	7,674	121,930	313,011	62,466	375,477
1941	104,333	3,289	107,622	300,732	57,202	357,934
1942	107,280	6,413	113,693	307,487	59,616	367,103
1943	57,715	4,860	62,575	254,442	61,032	315,474
1944	63,820	20,786	84,606	258,717	56,884	315,601
1945	56,233	24,685	80,918	252,050	61,108	313,158
1946	47,328	19,213	66,541	243,101	58,528	301,629
1947	47,453	15,594	63,047	247,900	57,562	305,462
1948	48,105	13,723	61,828	233,349	57,753	291,102
1949	45,607	10,674	56,281	227,704	54,364	282,068
1950	52,084	14,989	67,073	212,842	59,665	272,507
1951	54,670	19,028	73,698	210,629	58,884	269,513
1952	^{5/} 144,793	20,599	165,392	205,224	59,699	264,923
1953	155,470	22,362	177,832	212,195	60,714	272,909
1954	164,719	24,420	189,139	221,534	61,473	283,007
1955	189,563	26,552	216,115	250,419	63,395	313,814
1956	197,617	23,567	221,184	256,473	60,565	317,038
1957	204,957	26,447	231,404	261,531	65,799	327,330
1958	211,240	33,334	244,574	266,412	67,739	334,151
1959	221,226	37,737	258,963	274,054	71,606	345,660
1960	223,600	43,391	266,991	279,877	76,738	356,615
1961	266,625	49,845	316,470	319,448	82,547	401,995
1962	266,784	54,225	321,009	434,448	87,128	521,576
1963	263,792	63,079	326,871	453,873	105,986	559,859
1964	270,411	71,648	342,059	459,357	131,489	590,846
1965	277,549	^{8/} 80,526	358,075	500,421	^{2/} 136,538	636,959
1966	284,441	92,178	376,619	577,329	179,015	756,344
1967	290,620	147,328	437,948	658,356	214,702	873,058
1968	298,008	160,879	458,887	661,206	234,643	895,849
1969	366,916	181,534	548,450	750,597	258,484	1,009,081

See footnotes on page 155.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 20.--Selected data showing development through the years 1934-1969, inclusive, of principal domestic and overseas telegraph carriers filing annual reports with the Commission--Continued

Year	Ratio of funded debt to total capitalization			Number of revenue messages transmitted 6/		
	Domestic telegraph 4/	Overseas telegraph 4/ (Percent)	Total telegraph	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph
1934	45.90	30.42	42.12	155,215	14,464	169,679
1935	44.18	31.69	41.31	176,250	15,669	191,919
1936	44.15	31.81	41.20	193,566	17,641	211,207
1937	49.40	33.00	45.19	200,711	19,768	220,479
1938	50.55	34.86	46.59	185,639	18,306	203,945
1939	51.24	21.14	46.18	189,055	18,725	207,780
1940	28.40	1.96	24.00	191,645	16,619	208,264
1941	28.77	2.18	24.52	210,928	16,511	227,439
1942	29.38	2.05	24.94	223,148	13,020	236,168
1943	35.45	1.96	28.97	231,692	15,991	247,683
1944	34.81	1.97	28.89	225,462	17,266	242,728
1945	36.10	1.68	29.38	236,169	21,047	257,216
1946	37.41	4.31	30.98	212,072	22,272	234,344
1947	38.57	8.99	32.99	213,780	23,960	237,740
1948	34.46	12.53	30.11	191,013	22,136	213,149
1949	33.93	14.39	30.16	175,323	20,951	196,274
1950	26.27	14.76	23.75	178,904	22,578	201,482
1951	24.27	14.30	22.09	180,151	24,043	204,194
1952	23.45	12.84	21.06	151,712	23,880	175,592
1953	20.93	11.39	18.81	162,188	23,725	185,913
1954	19.91	9.14	17.57	152,582	24,357	176,939
1955	18.09	8.53	16.16	153,910	25,642	179,552
1956	16.87	10.44	15.65	151,600	27,348	178,948
1957	15.67	13.19	15.17	143,947	27,838	171,785
1958	14.80	5.51	12.92	131,867	26,875	158,742
1959	13.46	4.46	11.59	130,993	28,133	159,126
1960	14.39	3.48	12.04	124,319	28,278	152,597
1961	10.68	2.46	8.99	117,263	28,345	145,608
1962	34.28	2.56	28.98	112,487	28,568	141,055
1963	37.75	10.88	32.66	104,220	29,390	133,610
1964	37.05	27.10	34.83	97,448	30,102	127,550
1965	33.79	2/ 33.00	33.62	94,302	2/ 28,830	123,132
1966	34.90	42.39	36.67	92,682	29,925	122,607
1967	34.36	26.19	32.35	89,078	29,953	119,031
1968	34.04	26.68	32.11	85,645	30,705	116,350
1969	32.64	25.46	30.80	77,059	32,235	109,294

Year	Message transmission revenues			Total operating revenues		
	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph
1934	\$89,193	\$24,027	\$113,220	\$102,557	\$25,449	\$128,006
1935	92,332	23,947	116,279	106,262	25,360	131,622
1936	100,697	25,695	126,392	115,772	27,173	142,945
1937	100,961	27,983	128,944	117,228	29,648	146,876
1938	91,167	25,034	116,201	106,813	26,895	133,708
1939	93,823	28,532	122,355	109,899	30,612	140,511
1940	97,906	29,270	127,176	114,587	32,087	146,674
1941	111,976	33,040	145,016	130,519	36,022	166,541
1942	127,400	31,844	159,244	145,789	35,812	181,601
1943	150,435	34,717	185,152	166,953	40,254	207,207
1944	155,278	41,806	197,084	173,207	46,981	220,188
1945	163,415	44,087	207,502	182,048	49,879	231,927
1946	156,527	40,778	197,305	175,536	45,199	220,735
1947	179,283	41,058	220,341	199,654	45,579	245,233
1948	160,949	41,402	202,351	183,429	46,348	229,777
1949	147,289	41,101	188,390	171,393	46,595	217,988
1950	152,248	42,470	194,718	177,994	50,333	228,327
1951	161,739	46,466	208,205	192,089	56,949	249,038
1952	153,087	44,916	198,003	184,336	57,606	241,942
1953	174,650	46,094	220,744	208,578	59,727	268,305
1954	173,819	48,560	222,379	209,635	63,811	273,446
1955	188,855	50,493	239,348	228,816	68,050	296,866
1956	192,474	54,063	246,537	238,362	73,472	311,834
1957	194,249	54,832	249,081	245,549	76,845	322,394
1958	185,156	54,631	239,787	240,729	77,281	318,010
1959	194,012	59,951	253,963	260,849	84,377	345,226
1960	189,789	62,986	252,775	262,365	86,976	349,341
1961	187,819	62,517	250,336	265,727	90,048	355,775
1962	181,474	61,540	243,015	264,119	92,372	356,491
1963	176,654	61,978	238,632	286,822	97,822	384,644
1964	176,315	64,410	240,725	299,410	107,560	406,970
1965	174,263	2/ 57,029	231,292	305,615	2/ 106,696	412,311
1966	177,257	56,639	233,896	319,329	121,516	440,845
1967	171,933	56,855	228,788	334,983	132,427	467,410
1968	174,328	57,990	232,318	338,202	153,547	511,749
1969	181,407	61,148	242,555	391,339	179,993	571,332

See footnotes on page 155.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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Table 20.--Selected data showing development through the years 1934-1969, inclusive, of principal domestic and overseas telegraph carriers filing annual reports with the Commission--Continued

Year	Operating revenue deductions 8/			Operating ratio		
	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph	Domestic telegraph	Overseas telegraph (Percent)	Total telegraph
1934	\$96,059	\$23,177	\$119,246	93.67	91.07	93.16
1935	96,076	23,693	119,769	90.41	93.43	90.99
1936	103,991	24,042	128,033	89.86	88.48	89.57
1937	111,614	25,511	137,125	95.21	86.05	93.36
1938	105,996	25,577	131,573	99.24	95.10	98.40
1939	106,995	26,518	133,513	97.36	86.63	95.02
1940	110,856	27,035	137,891	96.74	84.26	94.01
1941	121,841	28,425	150,266	93.35	78.91	90.23
1942	134,031	28,423	162,454	91.93	79.37	89.46
1943	159,020	29,450	188,470	95.25	73.16	90.96
1944	160,169	34,340	194,509	92.47	73.09	88.34
1945	174,848	37,905	212,753	96.04	75.99	91.73
1946	183,366	44,999	228,365	104.46	99.56	103.46
1947	185,314	49,358	234,672	92.82	108.29	95.69
1948	185,362	47,435	232,797	101.05	102.35	101.31
1949	173,505	45,959	219,464	101.23	98.64	100.68
1950	167,280	45,226	212,506	93.98	89.85	93.07
1951	182,023	49,087	231,110	94.76	86.19	92.80
1952	183,395	51,557	234,952	99.49	89.50	97.11
1953	193,863	53,217	247,080	92.95	89.10	92.09
1954	194,657	54,654	249,311	92.86	85.65	91.17
1955	206,024	58,366	264,390	90.04	85.77	89.06
1956	219,231	60,862	280,093	91.97	82.84	89.82
1957	228,219	66,259	294,478	92.94	86.22	91.34
1958	225,146	67,044	292,190	93.53	86.75	91.88
1959	235,762	71,726	307,488	90.38	85.01	89.07
1960	246,768	76,885	323,653	94.05	88.40	92.65
1961	253,374	78,379	331,753	95.35	87.04	93.25
1962	257,139	82,104	339,243	97.36	88.88	95.16
1963	266,660	85,102	351,762	92.97	87.00	91.45
1964	278,324	91,109	369,433	92.96	84.71	90.78
1965	281,835	2/ 87,374	369,209	92.22	2/ 81.89	89.55
1966	294,435	96,133	390,568	92.20	79.11	88.60
1967	310,791	107,565	418,356	92.78	81.23	89.51
1968	328,622	123,997	452,619	91.74	80.76	88.45
1969	358,445	142,413	500,858	91.59	79.12	87.66
	Operating income after recorded provisions for Federal income taxes 9/			Net income transferred to earned surplus		
Year	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph	Domestic telegraph	Overseas telegraph (Thousands)	Total telegraph
1934	\$6,488	\$2,013	\$8,501	\$-387	\$1,395	\$1,008
1935	10,186	1,481	11,667	3,213	693	3,906
1936	11,665	2,825	14,490	5,129	2,004	7,133
1937	5,614	3,607	9,221	-523	2,936	2,413
1938	817	1,099	1,916	-5,248	-27	-5,275
1939	2,903	3,570	6,473	-3,152	2,074	-1,078
1940	3,731	3,693	7,424	372	3,598	3,970
1941	7,228	4,396	11,624	4,016	3,814	7,830
1942	7,310	2,789	10,099	3,836	4,525	8,361
1943	4,697	4,380	9,077	-746	6,508	5,762
1944	10,771	5,658	16,429	5,117	7,454	12,571
1945	7,200	4,784	11,984	-7,834	7,907	73
1946	-7,830	-29	-7,859	-10,030	836	-9,194
1947	12,164	-4,042	8,122	906	-2,715	-1,809
1948	-1,932	-1,607	-3,539	1,265	-778	487
1949	-2,112	111	-2,001	-3,468	619	-2,849
1950	8,664	3,804	12,468	7,353	4,538	11,891
1951	6,059	4,357	10,416	4,711	4,526	9,237
1952	-742	3,599	4,341	-724	4,393	3,669
1953	8,972	2,248	11,220	13,242	3,390	16,632
1954	8,770	4,357	13,127	4,480	5,333	9,813
1955	13,179	3,402	16,581	10,331	5,020	15,351
1956	12,465	6,840	19,305	12,060	6,186	18,246
1957	11,336	5,216	16,552	12,911	5,921	18,832
1958	10,608	5,371	15,979	11,062	6,605	17,667
1959	14,087	6,837	20,924	14,755	8,328	23,083
1960	11,247	5,580	16,827	10,205	7,991	18,196
1961	9,057	6,743	15,800	11,833	8,467	20,300
1962	10,709	6,185	16,894	10,405	8,118	18,523
1963	19,162	9,108	28,270	10/ 24,931	10/ -8,638	16,293
1964	22,286	11,097	33,383	16,974	9,158	26,132
1965	23,780	2/ 13,874	37,654	17,833	2/ 13,110	30,943
1966	24,894	18,833	43,727	20,712	14,779	35,491
1967	24,192	18,078	42,270	22,062	19,324	41,386
1968	29,580	21,027	50,607	21,569	21,212	42,781
1969	32,893	25,368	58,261	22,724	24,832	47,556

See Footnotes on page 155.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 20.--Selected data showing development through the years 1934-1969, inclusively, of principal domestic and overseas telegraph carriers filing annual reports with the Commission--Continued

Year	Dividends declared			Miles (Nautical) of ocean cable	Miles of wire in cable		
	Domestic telegraph	Overseas telegraph	Total telegraph	Overseas telegraph	Domestic telegraph	Overseas telegraph	Total telegraph
		(Thousands)					
1934	-	\$2,031	\$2,081	97,017	421,782	4,445	426,227
1935	\$2,090	4,110	6,200	95,289	425,062	11,134	436,196
1936	784	1,585	2,369	95,291	448,583	11,059	459,642
1937	1,568	2,903	4,471	95,339	448,074	8,899	456,973
1938	-	450	450	95,299	452,127	8,720	460,847
1939	-	351	351	95,289	453,214	8,909	462,123
1940	1,045	1,825	2,870	95,288	449,482	8,456	457,938
1941	2,090	3,171	5,261	95,287	459,062	8,490	467,552
1942	2,090	2,135	4,226	95,290	467,815	8,571	476,386
1943	2,090	1,731	3,821	95,365	474,960	8,492	483,452
1944	2,167	7,046	9,213	91,135	480,144	8,603	488,747
1945	2,433	870	3,303	90,700	481,035	9,297	490,332
1946	-	3,020	3,020	90,739	429,673	9,306	438,979
1947	-	1,387	1,387	90,748	386,984	9,290	396,274
1948	1,228	708	1,936	90,362	385,536	9,235	394,771
1949	-	358	358	87,784	372,952	5,783	378,735
1950	2,459	892	3,351	87,757	369,415	5,823	375,238
1951	3,381	363	3,744	78,181	369,795	5,594	375,389
1952	3,689	503	4,192	77,880	372,914	5,546	378,460
1953	3,690	400	4,090	77,835	375,020	5,595	380,615
1954	3,730	1,284	5,014	77,852	383,957	3,787	387,744
1955	5,695	1,534	7,229	75,764	388,008	5,454	393,462
1956	6,226	1,484	7,710	75,766	388,281	5,467	393,748
1957	7,165	1,784	8,949	75,713	391,143	6,051	397,194
1958	7,505	2,120	9,625	75,826	398,200	13,805	412,005
1959	7,941	2,013	9,954	75,129	399,424	13,892	413,316
1960	8,950	1,423	10,373	71,451	416,778	13,952	430,730
1961	9,704	1,620	11,324	71,450	417,826	14,151	431,977
1962	10,484	3,620	14,104	54,646	418,224	10,843	429,067
1963	10,433	2,991	13,481	42,281	412,297	5,692	417,989
1964	10,501	3,532	14,033	38,253	411,498	2,309	413,807
1965	11,085	2/ 3,090	14,175	8,362	410,017	2/ 14	410,031
1966	13,935	3,121	17,056	8,362	404,664	14	404,678
1967	15,917	8,549	24,466	8,362	403,882	14	403,896
1968	16,776	7,617	24,393	8,362	405,807	14	405,821
1969	18,076	7,613	25,686	271	406,910	7	406,917
	Miles of aerial wire			Number of employees at end of October 11/			
Year	Domestic telegraph	Overseas telegraph	Total telegraph	Domestic telegraph	Overseas telegraph	Total telegraph	
1934	1,825,043	9,356	1,834,399	62,839	7,851	70,690	
1935	1,820,251	7,433	1,827,684	62,257	8,134	70,391	
1936	1,821,908	7,433	1,829,341	67,862	8,182	76,044	
1937	1,827,404	7,239	1,834,643	64,084	8,428	72,512	
1938	1,826,636	7,239	1,833,875	57,190	8,229	65,419	
1939	1,823,800	8,710	1,832,510	57,513	8,176	65,689	
1940	1,819,799	8,224	1,828,023	59,670	8,083	67,753	
1941	1,822,343	7,344	1,829,687	65,363	8,206	73,569	
1942	1,826,441	7,419	1,833,860	64,674	7,232	71,906	
1943	1,827,602	9,090	1,836,692	61,037	7,591	68,628	
1944	1,792,303	8,854	1,801,157	61,481	7,898	69,379	
1945	1,766,264	8,865	1,775,129	63,446	9,579	73,025	
1946	1,614,373	9,183	1,623,556	57,644	11,557	69,201	
1947	1,355,747	9,149	1,364,896	53,572	12,404	65,976	
1948	1,246,475	8,532	1,255,007	48,967	11,755	60,722	
1949	1,065,227	7,409	1,072,636	41,660	11,150	52,810	
1950	928,905	7,136	936,041	40,482	10,759	51,241	
1951	854,953	7,136	862,089	40,319	11,081	51,400	
1952	821,136	6,859	827,995	39,853	11,540	51,393	
1953	776,179	6,859	783,038	38,957	11,686	50,643	
1954	744,913	6,859	751,772	37,009	11,814	48,823	
1955	711,788	6,686	718,474	37,785	11,844	49,629	
1956	699,444	6,680	706,124	37,754	12/ 11,306	49,060	
1957	686,938	6,680	693,618	36,467	11,502	47,969	
1958	677,018	6,793	683,811	33,620	11,182	44,802	
1959	658,626	6,845	665,471	33,151	11,239	44,390	
1960	646,691	6,470	653,161	32,655	11,011	43,666	
1961	626,242	6,507	632,749	31,425	10,734	42,159	
1962	625,275	6,506	631,781	30,021	10,522	40,543	
1963	597,803	6,254	604,057	28,015	9,968	37,983	
1964	572,286	6,225	578,511	26,607	9,041	35,648	
1965	554,365	2/ 39	554,404	26,179	2/ 7,581	33,760	
1966	486,025	39	486,064	27,198	7,437	34,635	
1967	424,842	39	424,881	26,524	7,541	34,065	
1968	347,412	39	347,451	26,502	7,727	34,229	
1969	276,218	39	276,257	25,164	7,938	33,102	

See footnotes on page 155.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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Table 20.--Selected data showing development through the years 1934-1969, inclusive, of principal domestic and overseas telegraph carriers filing annual reports with the Commission--Continued

Year	Total compensation			Average compensation per employee per annum		
	Domestic telegraph	Overseas telegraph	Total telegraph	Domestic telegraph	Overseas telegraph	Total telegraph
1934	\$65,810	(Thousands) \$10,754	\$76,564	\$1,047	\$1,370	\$1,083
1935	65,030	11,033	76,063	1,045	1,356	1,081
1936	71,155	11,538	82,693	1,049	1,410	1,087
1937	77,745	12,302	90,047	1,213	1,460	1,242
1938	70,124	12,383	82,507	1,226	1,505	1,261
1939	71,287	12,663	83,950	1,239	1,549	1,278
1940	74,736	12,809	87,545	1,252	1,585	1,292
1941	84,267	13,723	97,990	1,289	1,672	1,332
1942	92,450	14,553	107,003	1,429	2,012	1,488
1943	111,872	16,533	128,405	1,833	2,178	1,871
1944	112,553	20,002	132,555	1,831	2,533	1,911
1945	126,662	25,153	151,815	1,996	2,626	2,079
1946	137,293	30,497	167,790	2,382	2,639	2,425
1947	138,976	33,678	172,654	2,594	2,715	2,617
1948	140,901	31,717	172,618	2,877	2,698	2,843
1949	125,871	31,269	157,140	3,021	2,804	2,976
1950	116,937	30,240	147,177	2,889	2,811	2,872
1951	127,818	33,120	160,938	3,170	2,989	3,131
1952	126,974	36,055	163,029	3,186	3,124	3,172
1953	139,489	37,507	176,996	3,581	3,210	3,495
1954	137,521	39,241	176,762	3,716	3,322	3,620
1955	143,289	40,548	183,837	3,792	3,424	3,704
1956	153,625	41,288	194,913	4,069	3,652	3,973
1957	159,157	41,994	201,151	4,364	3,651	4,193
1958	154,032	42,855	196,887	4,582	3,832	4,295
1959	159,842	44,531	204,373	4,822	3,962	4,604
1960	164,524	47,636	212,160	5,038	4,326	4,859
1961	165,886	48,876	214,732	5,278	4,553	5,093
1962	168,278	50,651	218,929	5,605	4,814	5,400
1963	160,650	51,905	212,555	5,734	5,207	5,596
1964	161,129	53,131	214,260	6,056	5,877	6,010
1965	164,793	2/ 50,531	215,324	6,295	2/ 6,665	6,378
1966	180,172	52,217	232,389	6,624	7,021	6,710
1967	190,085	55,437	245,522	7,167	7,351	7,207
1968	196,621	59,873	256,494	7,419	7,749	7,493
1969	203,836	65,463	269,299	8,100	8,246	8,135

Source: Annual reports, correspondence and carriers' records.

() Deficit or other reverse item.

- 1/ Includes Western Union's ocean-cables system to September 30, 1963 at which time it was sold to Western Union International, Inc.
- 2/ The comparability of 1965 data for overseas telegraph carriers with data for previous years is affected by the fact that data regarding South American and most Caribbean operations of All America Cables and Radio, Inc. ceased to be reported in that year.
- 3/ Includes bills and accounts payable to affiliates in the nature of long-term advances from affiliates.
- 4/ Data for the Western Union Telegraph Co. for years 1933-1963 are not segregable between domestic-telegraph and overseas telegraph operations, but are included with domestic-telegraph.
- 5/ Western Union's capital stock was changed effective April 22, 1952 from class A stock without par value to common stock with a par value of \$10 per share. The capital stock account was reduced \$92,562,682, representing the excess of the stated value of the previously recorded capital stock over the par value of the presently issued common stock, by a transfer to "Other capital surplus."
- 6/ 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 counts for test periods.
- 7/ The number of messages shown for years prior to 1944 include press messages on an equated basis. For 1944 and subsequent years figures include press messages on an unequated basis.
- 8/ Includes depreciation and operating taxes.
- 9/ Recorded provisions for Federal income taxes takes entire company operations into consideration including manufacturing or other non-communication activity.
- 10/ These figures are affected by the \$18,126,223 loss on the sale of the Western Union cables system recorded as a cables loss and the \$8,250,000 tax reduction therefrom recorded as a domestic telegraph gain.
- 11/ 1933-1934 number of employees at the end of June, 1935-1945 number of employees at the end of December.
- 12/ Employment figures for 1955 includes an estimated 777 employees assigned to non-communication activities transferred by a carrier to a non-reporting affiliate prior to the reporting date in 1956.

Table 21.--Message revenues of domestic and overseas telegraph carriers shown according to class of message
Year ended December 31, 1969

Class of message	All telegraph carriers			Domestic telegraph carrier		Overseas telegraph carriers		
	Number of messages	Number of words	Respondent's portion of revenues	Number of messages	Respondent's portion of revenues	Number of messages	Number of words	Respondent's portion of revenues
Domestic messages: 1/ Public messages:								
Full rate.....	40,904,262	x x x x	\$114,555,476	40,881,850	\$114,509,433	22,412	x x x x	\$46,043
Day letter.....	64,780	x x x x	164,567	63,446	162,812	1,334	x x x x	1,755
Night letter.....	8,517,697	x x x x	14,244,258	8,493,063	14,209,325	24,634	x x x x	34,933
Tel(T)ex.....	2,651,402	x x x x	3,377,345	2,651,402	3,377,345	-	x x x x	-
INFOCOM-TGM								
Fast Message.....	84,981	x x x x	250,372	84,981	250,372	-	x x x x	-
Overnight.....	17,227	x x x x	30,413	17,227	30,413	-	x x x x	-
TCCS - Message Service:								
Fast Message.....	755,596	x x x x	2,229,459	755,596	2,229,459	-	x x x x	-
Overnight.....	154,035	x x x x	271,332	154,035	271,332	-	x x x x	-
Personal opinion messages.....	274,270	x x x x	246,843	274,270	246,843	-	x x x x	-
MelodyGram.....	6,946	x x x x	20,141	6,946	20,141	-	x x x x	-
Less: Message discount.....	-	x x x x	1,018,774	-	1,018,774	-	x x x x	-
Total public messages.....	53,431,196	x x x x	134,371,414	53,382,816	134,288,701	48,380	x x x x	82,731
U. S. Government messages:								
Other than weather.....	1,406,047	x x x x	5,988,058	1,404,611	5,984,324	1,436	x x x x	3,734
Weather.....	2,977	x x x x	12,810	2,977	12,810	-	x x x x	-
Less: Message discount.....	-	x x x x	78,536	-	78,536	-	x x x x	-
Total U. S. Government messages.....	1,409,024	x x x x	5,922,332	1,407,588	5,918,598	1,436	x x x x	3,734
Press messages.....	480,314	x x x x	3,241,757	477,781	3,226,122	2,533	x x x x	15,635
Money order messages.....	10,002,573	x x x x	21,914,438	10,002,573	21,914,438	-	x x x x	-
Contract (CAK) messages.....	36,017	x x x x	93,723	36,017	93,723	-	x x x x	-
News (CND) messages.....	164,064	x x x x	155,398	164,064	155,398	-	x x x x	-
Total domestic messages.....	65,523,188	x x x x	165,699,080	65,470,839	165,596,980	52,349	x x x x	102,100
Domestic Transmission of Transoceanic and marine messages 2/.....	15,414,713	x x x x	19,935,540	3/ 11,588,489	3/ 15,809,675	3,826,224	x x x x	4,125,865
Transoceanic messages:								
Public messages:								
Urgent.....	98,882	2,788,161	354,258	-	-	98,882	2,788,161	354,258
Ordinary.....	12,964,268	297,710,654	28,943,342	-	-	12,964,268	297,710,654	28,943,342
Letter.....	12,316,214	405,950,810	20,023,750	-	-	12,316,214	405,950,810	20,023,750
Greeting.....	15,176	341,068	17,897	-	-	15,176	341,068	17,897
Total public messages.....	25,394,540	706,790,693	49,339,247	-	-	25,394,540	706,790,693	49,339,247

Government messages.....	337,944	17,647,192	1,014,913	-	-	337,944	17,647,192	1,014,913
Press messages.....	142,084	19,023,891	533,823	-	-	142,084	19,023,891	533,823
Other computed-rate messages.....	87,273	3,975,655	225,244	-	-	87,273	3,975,655	225,244
Other messages ^{4/}	1,119,855	28,511,090	2,221,658	-	-	1,119,855	28,511,090	2,221,658
Total transoceanic messages.....	27,081,696	775,948,521	53,334,885	-	-	27,081,696	775,948,521	53,334,885
Marine messages:								
Public messages:								
Ordinary.....	914,444	17,199,047	3,059,600	-	-	914,444	17,199,047	3,059,600
Letter.....	20,163	590,531	51,587	-	-	20,163	590,531	51,587
Greeting.....	20,108	304,715	17,967	-	-	20,108	304,715	17,967
Total public messages.....	954,715	18,094,293	3,129,154	-	-	954,715	18,094,293	3,129,154
Government messages.....	98,976	1,511,462	269,146	-	-	98,976	1,511,462	269,146
Press messages.....	1	461	40	-	-	1	461	40
Other computed-rate messages.....	-	-	-	-	-	-	-	-
Ship station messages.....	221,283	3,297,049	178,412	-	-	221,283	3,297,049	178,412
Other messages.....	-	-	8,312	-	-	-	-	8,312
Total marine messages.....	1,274,975	22,903,265	3,585,064	-	-	1,274,975	22,903,265	3,585,064
Grand total.....	93,879,859	x x x x	242,554,569	65,470,839	181,406,655	28,409,020	x x x x	61,147,914

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

- 1/ The data shown under Domestic messages for the overseas telegraph carriers relate to domestic classification messages handled by such carriers between United States on the one hand and Canada and Mexico on the other.
- 2/ Represents that portion of transoceanic and marine messages which are transmitted between gateway points and points within the continental United States, Canada and Mexico and the domestic transmission revenues relating thereto. Accordingly, to avoid duplication the number of such messages has been excluded from the grand total.
- 3/ Excludes 126,745 marine messages handled during the year with related revenues of \$157,802. Such amounts are included under public and government messages.
- 4/ Data relate to messages which did not originate in, terminate in, or transit the Continental United States.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 22.--Revenues from overseas communications services reported by telegraph carriers for the years 1951 to 1969, inclusive (thousands of dollars)

Year	Total			ITT World Communications Inc. 1/			Press Wireless, Inc.		
	Message	Telex	Private line	Message	Telex	Private line	Message	Telex	Private line
1951	\$42,626	\$182	\$1,948	\$19,462	-	\$748	\$576	-	-
1952	41,299	417	2,812	18,450	-	999	455	-	-
1953	42,471	651	3,661	19,155	-	1,091	549	-	-
1954	44,981	786	4,293	20,709	-	1,069	490	-	-
1955	46,609	1,226	4,768	20,473	94	1,125	514	-	-
1956	49,767	1,883	5,339	21,140	79	1,222	528	-	-
1957	50,319	2,830	5,952	21,139	289	1,441	503	-	-
1958	50,209	3,581	6,811	20,779	625	1,787	587	-	-
1959	55,009	5,391	8,362	23,288	1,394	1,972	598	-	-
1960	57,891	7,543	7,490	25,573	2,187	1,700	676	\$3	\$71
1961	57,143	10,004	8,618	24,920	3,259	2,366	765	29	298
1962	56,162	12,159	9,490	23,475	3,945	2,663	779	22	314
1963	56,294	13,692	12,098	22,858	4,706	3,320	720	4	327
1964	58,009	17,206	14,647	22,065	6,474	4,024	663	1	314
1965 2/	50,575	21,320	20,199	12,980	7,511	5,952	607	2	547
1966	49,699	27,319	29,001	13,280	9,461	8,388	460	6	547
1967	49,757	33,664	31,266	13,053	11,467	8,778	564	92	667
1968	50,511	44,347	36,568	13,880	16,189	10,733	690	24	593
1969	53,245	55,669	45,219	14,793	22,185	13,744	204	1	498
	RCA Global Communications, Inc.			Tropical Radio Telegraph Co.			Western	Union International, Inc. 3/	
	Message	Telex	Private line	Message	Telex	Private line	Message	Telex	Private line
1951	\$13,108	\$182	\$543	\$1,197	-	-	\$8,283	-	\$657
1952	12,557	417	810	1,238	-	\$3	8,599	-	1,000
1953	12,353	651	782	1,300	-	-	9,114	-	1,788
1954	12,979	786	882	1,500	-	-	9,303	-	2,342
1955	14,346	1,222	1,235	1,515	-	-	9,761	-	2,408
1956	16,049	1,804	1,630	1,653	-	-	10,397	-	2,487
1957	16,329	2,541	1,965	1,747	-	-	10,601	-	2,546
1958	16,092	2,956	2,658	1,873	-	-	10,878	-	2,366
1959	17,479	3,997	3,844	2,056	-	6	11,588	-	2,540
1960	18,097	5,275	4,546	2,152	\$26	36	11,393	\$52	1,137
1961	18,100	6,437	5,357	2,355	26	46	11,003	253	551
1962	18,477	7,413	5,730	2,473	40	58	10,958	739	725
1963	19,084	7,721	7,484	2,493	50	211	11,139	1,211	756
1964	20,631	9,104	8,990	2,713	50	300	11,937	1,577	1,019
1965	21,467	11,049	11,438	3,254	63	339	12,267	2,695	1,923
1966	21,085	13,412	15,616	2,788	94	218	12,086	4,346	4,232
1967	20,611	15,308	15,842	2,767	155	261	12,762	6,642	5,718
1968	20,235	18,876	18,247	2,901	275	319	12,805	8,983	6,676
1969	21,537	20,800	22,757	3,076	391	443	13,635	12,292	7,777

Note.--For corresponding data regarding overseas communications services of telephone carriers see Table 14.

TV program transmission across the Atlantic Ocean began in mid 1965 and across the Pacific Ocean in late 1966. Beginning in late 1968 an Atlantic satellite was used for TV service in and out of Puerto Rico upon availability of the earth station there. Beginning in 1969, upon completion of earth stations in Latin American countries, use of an Atlantic satellite commenced for TV service in and out of this area. Several U. S. carriers, including both telephone and telegraph, participate in offering this service, one at a time, on a rotation basis, except in Hawaii where the Hawaiian Telephone Co. handles all overseas TV. The TV usage and revenues of these carriers were:

Year	Chargeable Hours		Revenue
	Atlantic	Pacific	
1965	33	-	\$167,365
1966	75	3	457,828
1967	159	52	1,114,533
1968	292	148	2,289,743
1969	474	381	2,312,751 4/

Relatively minor amounts of revenue received from telephone operations by certain telegraph carriers are excluded from this table.

- 1/ Previous to August 31, 1964 was Mackay Radio and Telegraph Co. Data include revenues of Commercial Cable Co. to October 31, 1964 at which date its assets in U.S. were transferred to ITT World Communications Inc., Globe Wireless, Inc. to August 31, 1964 at which date it was merged with ITT World Communications Inc. and All America Cables and Radio, Inc. to December 31, 1964 at which date it discontinued filing reports as a telegraph carrier with the FCC. All America's assets in the U.S. were transferred to Mackay Radio and Telegraph Co. October 31, 1963 and its assets in Puerto Rico and the Virgin Islands were transferred to ITT World Communications, Inc. June 30, 1965.
- 2/ Revenues from South American and certain Caribbean operations of All America Cables & Radio, Inc. are included in data shown for years prior to 1965 but were not reported to FCC in succeeding years.
- 3/ Data shown include revenues of the Western Union Telegraph Company's ocean cable system to September 30, 1963 at which date it was purchased by Western Union International, Inc.
- 4/ Revenues in 1969 did not increase nearly as much as chargeable hours because substantial rate reductions became effective February 1, 1969.

Table 23.—Analysis of overseas message telegraph traffic by country or point
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Words	Revenue	Foreign payouts	Messages	Words	Revenue
Europe, Africa and the Near East:							
Europe:							
Albania.....	850	23,461	\$1,207	\$2,045	207	5,580	\$397
Austria.....	55,325	1,620,006	26,447	209,199	46,128	1,103,601	149,231
Azores.....	3,092	92,665	256	13,142	3,131	59,652	6,216
Belgium.....	119,806	3,654,442	158,066	387,644	87,141	2,365,388	277,577
Bulgaria.....	2,924	88,797	5,303	7,827	5,191	147,314	8,841
Cyprus.....	5,578	172,920	7,074	17,830	5,444	156,860	2,779
Czechoslovakia.....	14,499	416,097	21,706	37,321	18,248	449,107	40,605
Denmark.....	68,846	1,984,930	145,283	148,510	63,755	1,368,242	112,445
Finland.....	26,409	771,478	23,708	89,157	35,876	881,121	124,330
France.....	399,744	12,522,658	723,651	1,028,555	354,316	9,535,533	744,653
Germany.....	506,894	15,362,916	1,069,720	1,229,183	397,957	10,387,139	725,421
Gibraltar.....	886	26,675	1,607	2,671	1,187	27,076	295
Greece & Greek Islands.....	121,382	3,189,443	154,665	319,179	101,863	2,488,397	260,131
Greenland.....	358	13,222	470	1,667	183	5,012	608
Hungary.....	14,351	351,797	30,289	18,720	13,452	297,584	12,296
Iceland.....	8,636	249,776	9,323	29,078	8,024	186,835	15,537
Ireland.....	79,519	2,211,811	175,774	101,665	70,262	1,807,913	51,847
Italy.....	518,760	15,047,997	1,155,301	1,083,620	465,033	11,783,436	756,268
Luxemburg.....	7,005	233,861	9,755	25,088	5,179	133,107	16,484
Malta.....	6,034	180,229	10,850	16,871	7,062	178,940	5,080
Netherlands.....	174,547	5,035,864	342,118	433,441	162,229	3,953,094	365,903
Norway.....	77,976	2,071,652	118,195	198,089	79,666	1,675,128	196,332
Poland.....	21,490	570,255	32,596	46,268	28,067	691,877	34,573
Portugal.....	60,420	1,825,439	28,365	24,340	56,339	1,264,916	181,079
Roumania.....	9,464	295,183	14,746	27,754	8,493	279,847	14,568
Spain.....	201,220	6,122,569	286,218	626,163	174,978	4,377,733	519,655
Sweden.....	120,534	3,635,910	223,394	316,656	141,247	3,752,926	368,271
Switzerland.....	258,358	7,775,793	304,295	858,709	215,353	5,282,490	712,493
Turkey.....	55,188	1,908,101	26,142	257,075	41,462	1,250,758	204,498
U.S.S.R.....	28,380	1,148,762	65,018	90,969	33,774	1,327,210	56,457
United Kingdom.....	1,127,067	35,836,390	3,717,291	604,469	1,286,032	38,749,306	1,956,217
Vatican City State.....	2,160	90,534	1,314	11,683	2,124	62,342	7,519
Yugoslavia.....	40,129	1,282,112	78,630	103,946	38,014	1,222,336	114,068
All other places.....	4,965	141,134	6,484	13,010	476	13,505	198
Total Europe.....	4,142,796	125,954,879	8,975,261	8,600,609	3,957,893	107,271,305	8,042,872
Africa:							
Algeria.....	6,892	275,243	20,223	30,175	5,746	249,507	13,658
Angola.....	11,828	409,395	4,171	80,477	12,343	346,350	39,782
Basutoland.....	653	29,293	2,282	2,218	150	4,292	300
Bechuanaland.....	1,069	44,522	2,559	4,360	948	29,854	631
Burundi.....	1,720	53,183	1,487	9,572	1,171	31,151	4,476
Cameroon.....	5,177	190,052	(13,180)	45,887	3,332	103,212	3,773

Table 23.—Analysis of overseas message telegraph traffic by country or point
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Words	Revenues	Foreign payouts	Messages	Words	Revenues
Europe, Africa and the Near East—Continued							
Africa—Continued							
Canary Islands.....	5,451	174,072	\$11,488	\$23,604	5,186	140,526	\$17,025
Cape Verde Island.....	1,253	33,876	1,185	6,424	1,153	36,790	1,381
Central African.....	1,186	55,680	(2,141)	12,593	464	14,909	630
Chad, Republic of.....	1,114	51,024	(1,965)	11,636	649	22,804	1,163
Comoros (Comoro Island).....	30	865	9	145	33	735	10
Congo (Brazzaville).....	2,452	89,441	(3,181)	18,644	2,655	85,667	3,120
Congo (Leopoldville).....	7,939	284,253	13,176	41,530	6,302	206,513	32,706
Dahomey.....	2,427	93,141	212	17,627	1,380	39,442	1,594
Ethiopia.....	18,362	563,801	13,260	104,865	14,881	367,171	45,149
French Territory of Afars & Issas.....	1,721	49,389	(460)	8,754	1,585	34,714	322
Gabon.....	1,795	76,254	(3,692)	18,797	985	35,612	2,060
Gambia.....	874	62,163	2,498	8,755	386	9,015	188
Ghana.....	15,717	603,687	27,892	65,697	14,567	470,077	6,918
Guinea, Republic of.....	3,470	165,115	(4,658)	34,039	2,913	124,717	4,945
Ivory Coast.....	7	168	(1)	32	-	-	-
Ivory Coast.....	8,531	328,271	112	54,099	6,057	188,283	6,715
Kenya.....	34,386	1,143,208	53,570	124,463	30,058	802,001	13,814
Liberia.....	25,621	904,858	66,242	33,609	23,529	770,594	56,282
Libya.....	30,699	1,179,459	75,334	162,103	37,076	1,359,935	132,084
Madeira Island.....	2,534	62,089	2,238	10,463	2,271	44,905	5,160
Malagasy Republic.....	6,310	208,437	5,968	26,704	4,296	112,607	4,927
Mali.....	1,419	60,297	624	10,938	573	17,659	483
Mauritania.....	708	35,396	101	6,552	392	14,421	453
Mauritius.....	1,595	54,131	2,537	5,466	1,099	29,040	506
Morocco.....	18,995	614,755	44,931	70,685	17,654	470,343	64,644
Mozambique.....	5,308	188,390	4,309	35,758	5,312	141,613	15,680
Niger.....	1,712	69,086	783	11,506	853	27,235	446
Nigeria.....	31,136	1,214,139	66,027	143,845	23,264	815,912	5,252
Portuguese Guinea.....	131	4,286	(173)	985	69	1,900	157
Principe & St. Tome.....	552	22,139	(505)	5,301	1,272	39,293	4,714
Reunion Island.....	323	9,158	(776)	2,450	321	7,597	185
Rhodesia & Nyasaland.....	15,464	549,578	32,313	55,748	14,809	473,124	6,942
Rwandi.....	1,391	55,086	1,737	9,581	966	23,688	3,322
Senegal.....	6,386	237,575	1,170	41,289	3,714	155,982	4,993
Seychelles.....	943	18,725	1,117	2,173	1,408	30,734	491
Sierra Leone.....	4,984	175,839	8,646	19,417	4,511	129,760	969
Somali Republic.....	3,427	134,398	3,620	23,663	2,817	96,420	9,107
South African Republic.....	146,467	4,949,071	394,945	383,190	178,140	5,473,058	299,951
Spanish Guinea.....	410	19,995	681	4,142	467	24,472	3,780
Spanish Sahara.....	10	322	(6)	82	-	-	-
Sudan, The.....	5,915	198,897	7,105	30,042	5,301	143,148	6,933
Swaziland.....	768	28,936	2,253	1,948	616	18,138	950
Tanganyika.....	8,589	310,699	15,161	33,494	6,401	180,020	2,863
Togo, Republic of.....	2,380	91,459	701	16,306	1,413	40,695	1,028

Tunisia.....	8,641	331,328	22,348	29,645	8,665	326,000	32,300
Uganda.....	8,317	267,055	13,260	29,067	6,691	182,138	3,535
United Arab Republic.....	24,760	895,921	68,459	107,617	21,583	733,042	73,655
Upper Volta.....	1,250	54,165	402	9,220	734	22,530	597
Zanzibar.....	59	1,577	104	172	130	3,142	48
All other places.....	901	31,820	2,231	3,802	2,381	64,091	1,474
Total Africa.....	502,159	17,755,161	968,733	2,051,326	491,672	15,316,578	944,271
Near East:							
Arabia-Aden.....	1,993	63,803	3,006	7,001	2,506	77,002	1,811
Arabia-Saudi.....	34,531	1,258,195	79,211	163,988	37,873	1,258,654	84,305
Arabia-Yemen.....	644	23,392	1,215	3,160	615	17,514	1,656
Arabia-Other.....	158	5,969	1	51	6	521	18
Iran.....	72,208	2,733,015	148,384	410,291	75,863	2,601,416	346,350
Iraq.....	7,954	267,415	(4,344)	54,410	6,812	197,439	2,660
Israel.....	164,201	4,592,789	421,600	449,934	161,589	3,935,302	253,419
Jordan.....	7,402	254,903	25,907	26,830	6,133	227,112	4,651
Lebanon.....	66,622	2,231,522	276,190	148,131	61,942	1,796,442	64,458
Persian Gulf-Bahrain & Muscat.....	6,372	202,411	(3,528)	49,674	9,216	221,834	9,932
Persian Gulf-Kuwait.....	22,711	892,899	17,093	158,197	24,377	752,339	37,625
Persian Gulf-Other.....	11,044	397,843	(45,875)	129,417	9,341	294,131	10,310
Syria.....	6,372	232,360	18,924	26,733	4,953	142,115	8,467
All other places.....	12	283	36	37	1	24	-
Total Near East.....	402,224	13,156,799	937,820	1,627,854	401,227	11,521,845	825,662
Total Europe, Africa and Near East.....	5,047,179	156,866,839	10,881,814	12,279,789	4,850,792	134,109,728	9,812,805
Bermuda, West Indies, Central and South America:							
Bermuda.....	39,121	1,074,135	77,682	76,037	35,396	919,767	26,430
West Indies:							
Antigua.....	11,213	291,599	15,941	25,073	13,071	312,834	8,623
Bahamas.....	80,309	2,369,851	155,961	166,069	63,963	1,797,905	110,838
Barbados.....	22,406	594,775	37,380	44,654	17,460	409,460	11,199
Carriacou.....	70	1,649	111	154	52	1,305	20
Cayman Island.....	3,986	93,183	5,349	7,945	3,576	89,204	2,661
Dominica.....	1,247	29,277	1,502	2,413	1,297	31,893	535
Grenada.....	5,533	136,701	7,622	11,444	5,438	121,289	2,448
Jamaica.....	94,713	2,801,571	147,569	224,715	83,416	2,133,799	42,073
Montserrat.....	876	20,872	1,093	1,719	905	21,347	368
St. Kitts & Nevis.....	1,707	44,052	2,133	3,652	1,712	35,741	2,940
St. Lucia.....	2,993	74,111	4,188	6,250	2,783	68,709	1,212
St. Vincent.....	2,637	62,190	3,555	5,268	2,435	59,226	4,518
Tobago.....	1,045	25,955	1,390	2,120	916	21,577	358
Trinidad.....	45,107	1,328,262	74,398	110,108	46,101	1,122,201	26,846
Turks Island.....	680	19,204	950	1,807	933	23,413	374
Virgin Islands (British).....	2,754	73,446	4,031	6,039	2,398	57,886	1,028
Other British West Indies.....	641	16,314	658	1,657	208	8,247	82

Table 23.—Analysis of overseas message telegraph traffic by country or point
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Words	Revenue	Foreign payouts	Messages	Words	Revenue
Bermuda, West Indies, Central and South America:—Continued							
West Indies:—Continued							
Cuba.....	362,198	8,513,427	\$531,391	\$276,835	342,599	8,553,705	\$204,940
Dominican Republic.....	59,844	1,547,185	145,463	66,509	40,412	883,871	95,297
French Antilles:							
Guadeloupe.....	4,215	111,635	3,852	10,650	3,685	89,552	10,524
Martinique.....	5,461	152,137	4,875	14,428	4,422	113,475	14,032
Other French Antilles.....	399	10,123	245	1,082	1	38	3
Haiti.....	41,470	988,657	93,704	36,736	34,573	727,663	67,573
Netherlands Antilles.....	51,113	1,572,117	117,338	110,542	53,084	1,263,428	102,084
Puerto Rico.....	253,159	7,736,038	641,568	309,804	204,345	5,086,854	561,788
Virgin Islands (U.S.):							
St. Croix.....	18,667	547,083	46,104	20,339	14,106	336,662	38,240
St. Thomas & St. John.....	30,710	882,767	77,121	30,668	23,595	552,688	59,178
All other places.....	19,017	481,334	27	44	1,971	54,791	-
Total West Indies.....	1,124,170	30,527,515	2,426,119	1,498,724	969,457	23,971,763	1,369,782
Central America:							
British Honduras.....	8,140	255,987	26,326	22,223	7,725	183,099	9,970
Canal Zone.....	21,639	604,485	71,124	55,934	26,446	459,119	67,531
Costa Rica.....	54,900	1,722,816	138,767	152,471	40,029	988,548	80,264
Guatemala.....	67,017	2,032,446	135,082	245,528	58,446	1,507,699	134,538
Honduras Republic.....	45,944	1,440,918	175,101	101,850	40,107	1,038,782	204,565
Nicaragua.....	45,020	1,341,347	136,319	105,583	43,754	1,052,228	146,122
Panama.....	62,286	1,926,799	220,571	147,728	53,710	1,272,766	191,968
Salvador.....	51,412	1,549,304	110,639	175,043	44,288	1,226,439	75,158
All other places.....	-	-	-	-	2	68	3
Total Central America.....	356,358	10,874,102	1,013,929	1,006,360	314,507	7,728,748	910,119
South America:							
Argentina.....	221,100	7,161,708	502,166	820,662	202,751	5,328,673	411,188
Bolivia.....	33,904	1,121,750	69,181	125,986	26,394	737,141	49,054
Brazil.....	330,444	10,969,333	847,560	1,176,828	254,704	6,570,669	616,546
British Guiana.....	17,050	483,398	32,728	46,779	19,758	470,697	11,717
Chile.....	94,222	3,131,862	206,686	364,823	55,411	1,482,011	167,362
Colombia.....	156,818	4,839,229	379,107	518,290	127,394	3,502,072	294,508
Ecuador.....	83,352	2,441,932	149,007	299,891	64,703	1,713,162	164,668
French Guiana.....	1,419	41,131	2,163	4,790	1,147	28,134	3,738
Paraguay.....	13,507	440,935	14,762	67,019	7,231	190,862	22,562
Peru.....	106,379	3,166,498	249,935	334,474	68,295	1,701,544	152,585
Surinam.....	10,722	300,007	19,525	37,066	10,671	254,079	26,284

Uruguay.....	58,627	1,742,628	71,508	246,831	35,206	939,999	80,735
Venezuela.....	193,994	6,229,722	538,536	616,670	207,859	5,998,324	617,146
All other places.....	41	1,583	71	191	27	817	47
Total South America.....	1,321,579	42,071,716	3,082,935	4,660,300	1,081,551	28,918,184	2,628,140
Total Bermuda, West Indies, Central and South America.....	2,841,228	84,547,468	6,300,665	7,241,421	2,400,911	61,538,462	4,934,471
Hawaii, Asia and Oceania:							
Hawaii.....	255,164	8,183,288	970,165	43,955	211,033	5,928,504	587,766
Asia:							
Afghanistan.....	5,817	171,013	7,404	43,295	3,876	83,716	14,454
Burma.....	5,902	208,213	17,642	20,800	7,025	241,581	17,082
Cambodia.....	3,291	102,674	3,793	13,561	3,475	103,396	3,048
Ceylon.....	18,277	544,980	39,733	59,736	19,026	519,951	10,242
China, People's Republic of.....	337	13,444	(103)	2,976	51	2,152	48
China, Republic of.....	120,911	3,841,199	63,121	655,074	98,689	2,644,609	223,032
Hong Kong.....	253,116	7,133,360	553,433	508,668	225,697	5,692,770	236,862
India.....	257,506	8,486,766	574,680	782,327	269,001	8,166,167	243,538
Japan.....	572,527	17,835,688	1,550,800	1,977,751	589,817	17,115,642	1,491,471
Korea, North.....	20	1,808	(5)	455	15	4,595	524
Korea, Republic of.....	112,491	4,014,016	250,769	517,418	99,884	3,201,094	311,292
Laos.....	2,146	71,624	2,098	11,359	3,261	127,269	3,211
Macao.....	157	3,992	448	301	169	3,714	301
Malaya.....	26,651	842,990	68,237	59,124	25,951	700,614	34,175
Pakistan.....	93,332	3,591,909	291,082	280,679	102,467	3,579,852	173,078
Singapore.....	75,440	2,433,864	161,209	213,209	73,256	2,039,536	60,351
Thailand.....	88,697	2,969,932	235,404	341,880	79,550	2,264,298	238,325
Viet-Nam.....	75,177	2,712,866	183,169	376,623	59,201	2,041,716	130,130
All other places.....	3,060	98,974	10,804	9,867	400	13,033	1,313
Total Asia.....	1,714,855	55,079,312	4,013,718	5,875,103	1,660,811	48,545,703	3,192,477
Oceania:							
Australia.....	288,719	9,572,123	652,816	765,614	359,344	10,461,341	266,135
Brunei.....	2,423	101,532	5,871	8,169	2,227	76,193	2,100
Fiji Islands.....	3,597	166,272	8,004	14,340	22	356	14
French Polynesia.....	7,589	207,505	12,900	30,113	8,979	226,288	16,348
Guam.....	16,085	515,354	109,068	127	18,857	494,761	105,762
Indonesia.....	52,174	1,854,266	126,484	246,035	47,804	1,603,100	110,676
Midway Islands.....	148	4,370	422	174	-	-	-
New Caledonia.....	1,380	49,754	2,497	6,869	1,467	38,321	2,210
New Guinea & Papua Territory.....	1,995	66,427	5,122	6,738	3,275	100,839	529
New Zealand.....	61,183	1,776,451	101,311	150,079	71,516	1,737,474	19,284
North Borneo.....	988	34,136	2,474	2,701	1,140	29,334	1,268
Philippines.....	217,387	6,143,751	864,187	335,526	215,523	5,842,573	558,556
Ryukyu Islands.....	26,481	798,679	61,262	106,063	27,868	740,130	82,711

Table 23.—Analysis of overseas message telegraph traffic by country or point
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Words	Revenue	Foreign payouts	Messages	Words	Revenue
Hawaii, Asia and Oceania:--Continued							
Oceania:--Continued							
Samoa Islands:							
American.....	3,510	103,783	10,866	5,652	3,228	85,712	10,742
Other.....	679	20,022	1,276	2,179	689	20,806	1,374
Sarawak.....	3,075	90,555	6,303	6,929	2,774	70,769	3,298
Solomon Islands.....	150	5,716	477	467	129	3,500	122
Wake Islands.....	131	3,488	449	-	1	22	3
All other places.....	6,594	219,797	19,645	10,815	11,262	335,274	16,178
Total Oceania.....	694,288	21,733,981	1,991,434	1,698,590	776,105	21,866,793	1,197,310
Total Hawaii, Asia and Oceania.....	2,664,307	84,996,581	6,975,317	7,617,648	2,647,949	76,341,000	4,977,553
Adjustments.....			(276,265)				(433,412)
Grand total.....	10,552,714	326,410,888	23,881,531	27,138,858	9,899,652	271,989,190	19,291,417

Note.—Data shown in this table are compiled from responses to the Commission's Rule 43.61 and represent all overseas message telegraph traffic which originated or terminated in the continental United States, excluding Alaska. Beginning with the year 1968 overseas telegraph message data as reported herein excludes data on messages which transited through the continental United States over the facilities of the telegraph carriers, which have been included in all prior years and therefore such years' data are not comparable. In 1969, the telegraph carriers reported that they handled some 83,600,000 transit telegraph message words, or about 12.3 per cent of the total overseas telegraph message words handled. The totals reported in this table differ from transoceanic traffic totals shown in Tables 21 and 31 for the reasons that (1) messages and words shown herein include overseas telegraph traffic handled by Western Union Telegraph Co. in the United States and exchanged with Canadian or Mexican carriers at the respective borders, which are reported in Tables 21 and 31 as "Domestic transmission of transoceanic messages"; (2) traffic of the French Cable Company is included herein, but excluded from Tables 21 and 31; and (3) traffic which did not originate or terminate in the continental United States has been omitted herein, but is included in Tables 21 and 31.

() Indicates revenue loss.

Table 24.--Analysis of overseas telex traffic by country or point
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Minutes	Revenue	Foreign payouts	Messages	Minutes	Revenue
Europe, Africa and the Near East:							
Europe:							
Albania.....	4	14	\$21	\$21	-	-	-
Austria.....	24,700	69,385	103,407	103,407	25,359	108,727	\$163,092
Belgium.....	221,544	590,051	881,638	881,640	301,489	707,401	1,060,780
Bulgaria.....	1,042	7,698	11,543	11,543	749	3,661	5,492
Cyprus.....	218	1,864	2,793	2,798	209	1,430	2,099
Czechoslovakia.....	1,116	4,670	6,997	6,997	1,096	5,553	8,324
Denmark.....	48,855	136,002	203,356	203,357	53,529	228,605	341,122
Finland.....	16,993	40,290	60,294	60,295	17,842	62,615	93,920
France.....	355,470	945,555	1,362,184	1,362,185	521,681	1,619,357	2,219,691
Germany.....	592,075	1,605,384	2,397,121	2,397,137	702,692	2,073,250	3,109,716
Gibraltar.....	40	160	239	240	29	135	203
Greece & Greek Islands.....	20,450	97,687	143,124	143,124	17,878	94,718	142,078
Greenland.....	21	81	122	123	30	165	219
Hungary.....	1,394	9,002	13,499	13,499	2,737	15,987	23,563
Iceland.....	563	2,750	4,109	4,109	1,089	4,845	6,126
Ireland.....	12,195	52,984	79,389	79,390	13,438	78,412	117,619
Italy.....	260,235	733,662	1,095,008	1,095,206	316,828	953,130	1,428,931
Luxemburg.....	8,799	30,082	44,753	44,783	20,980	67,305	100,958
Malta.....	508	2,038	3,056	3,058	617	2,668	4,001
Netherlands.....	239,881	618,964	924,997	924,997	364,907	810,092	1,215,139
Norway.....	98,324	256,641	382,671	382,672	75,457	280,770	421,067
Poland.....	3,426	17,920	26,849	26,850	4,207	23,323	34,985
Portugal.....	8,502	42,666	61,962	65,629	13,075	63,453	94,827
Romania.....	2,774	12,551	18,780	18,784	6,709	59,489	89,236
Spain.....	67,210	226,318	337,210	337,210	91,897	330,417	495,626
Sweden.....	113,895	292,329	437,295	437,296	135,055	358,824	522,511
Switzerland.....	269,684	748,934	1,111,962	1,111,963	421,835	979,327	1,468,967
Turkey.....	2,183	11,085	16,610	16,610	3,894	18,380	27,571
U.S.S.R.....	2,746	37,529	56,257	56,259	6,710	67,054	100,582
United Kingdom.....	1,154,611	3,232,006	4,818,814	4,818,814	1,253,045	4,220,541	6,330,811
Yugoslavia.....	9,842	52,921	79,350	79,350	11,103	53,309	79,968
All other places.....	47	168	254	252	8	29	19
Total Europe.....	3,539,347	9,879,391	14,685,664	14,689,598	4,386,174	13,292,972	19,709,243
Africa:							
Algeria.....	3,018	13,151	19,497	32,636	1,859	13,241	19,858
Basutoland.....	-	-	-	-	1	5	8
Bechuanaland.....	103	418	527	727	-	-	-
Burundi.....	23	275	402	718	100	793	1,191
Cameroon.....	383	2,829	4,151	7,090	269	1,227	1,798
Canary Island.....	540	2,237	3,073	3,638	-	-	-
Central African Republic.....	140	918	736	1,228	144	1,385	2,009
Chad, Republic of.....	80	502	752	1,255	77	347	521
Congo (Brazzaville).....	131	733	709	1,381	183	1,368	1,471
Congo (Leopoldville).....	316	2,236	3,080	3,780	2,296	18,437	22,654
Dahomey.....	262	1,178	1,731	2,982	499	2,558	3,839

Table 24.--Analysis of overseas telex traffic by country or point--Continued
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Minutes	Revenue	Foreign payouts	Messages	Minutes	Revenue
Europe, Africa and the Near East:--Continued							
Africa:--Continued							
Ethiopia.....	668	3,155	\$4,722	\$7,895	2,347	11,919	\$17,956
French Somaliland.....	3	9	4	7	181	561	422
Gabon.....	288	1,504	2,227	3,791	467	2,074	3,112
Ghana.....	254	1,473	2,179	3,698	378	2,167	3,251
Guinea, Republic of.....	58	430	644	1,075	215	1,066	1,600
Ivory Coast.....	1,247	5,905	5,763	9,708	1,804	7,791	11,402
Kenya.....	836	4,041	5,764	10,420	995	4,732	5,216
Liberia.....	1,066	5,231	6,653	8,118	2,217	10,830	15,241
Malagasy Republic.....	260	1,222	1,749	2,932	826	3,138	4,678
Mali.....	123	663	454	762	103	456	647
Mauritania.....	63	270	192	322	3	24	36
Mauritius.....	1	6	9	21	-	-	-
Morocco.....	3,088	14,904	18,653	25,934	5,196	22,494	33,741
Niger.....	194	1,030	1,277	2,103	77	501	753
Nigeria.....	899	5,917	7,995	11,730	2,566	17,834	22,906
Reunion Island.....	-	-	-	-	8	26	35
Rhodesia & Nyasaland.....	371	1,812	2,007	3,360	221	1,351	1,478
Rwandi.....	1	7	11	19	3	11	17
Senegal.....	682	3,116	3,979	6,775	1,784	7,153	10,657
Seychelles.....	2	5	7	12	-	-	-
Sierra Leone.....	330	3,171	4,718	7,966	316	3,513	5,280
South African Republic.....	39,483	127,870	181,398	201,587	23,981	126,620	191,628
Sudan, The.....	35	236	353	590	121	623	902
Swaziland.....	215	799	795	1,602	142	501	746
Tanganyika.....	86	365	528	918	188	967	1,199
Togo, Republic of.....	51	213	269	450	31	107	147
Tunisia.....	665	3,723	3,954	6,596	1,855	6,866	10,188
Uganda.....	135	766	1,112	1,951	113	548	615
United Arab Republic.....	1,875	14,509	21,667	36,370	1,938	11,714	18,222
Upper Volta.....	15	117	175	293	17	130	195
All other places.....	299	1,648	2,291	3,945	496	2,327	3,514
Total Africa.....	58,289	228,594	316,207	416,385	54,017	287,405	419,133
Near East:							
Arabia-Aden.....	31	114	171	354	264	1,162	1,746
Arabia-Saudi.....	330	1,682	2,522	5,457	474	1,993	2,956
Iran.....	7,141	41,584	44,727	80,013	6,186	43,558	59,894
Israel.....	22,547	89,363	130,437	135,988	17,742	98,293	128,944
Jordan.....	9	28	42	70	38	122	183
Lebanon.....	5,791	31,098	38,968	50,465	4,485	27,485	41,225
Persian Gulf-Bahrain & Muscat.....	1,687	8,272	12,186	20,903	1,563	8,677	12,965
Persian Gulf-Kuwait.....	1,203	6,392	9,580	15,988	1,682	7,377	11,067
Persian Gulf-Other.....	350	2,126	3,187	5,317	787	4,280	6,420
Total Near East.....	39,089	180,659	241,820	314,555	33,221	192,947	265,400
Total Europe, Africa and the Near East.....	3,636,725	10,288,644	15,243,691	15,420,538	4,473,412	13,773,324	20,393,776

Bermuda, West Indies, Central and South America:							
Bermuda.....	9,012	39,631	39,513	39,749	8,500	33,354	33,354
West Indies:							
British West Indies:							
Antigua.....	45	265	265	530	355	2,202	2,202
Bahamas.....	14,207	82,714	72,284	106,772	8,244	46,973	46,031
Barbados.....	1,018	5,302	6,191	9,715	1,362	6,549	7,667
Cayman Island.....	8	24	21	40	41	151	151
Dominica.....	40	269	393	415	6	18	18
Grenada.....	-	-	-	-	8	59	59
Jamaica.....	4,379	26,537	33,078	33,266	3,733	26,507	33,787
Montserrat.....	59	399	399	798	10	31	31
St. Kitts & Nevis.....	101	555	553	1,105	9	33	32
St. Lucia.....	63	381	412	731	10	35	35
St. Vincent.....	-	-	-	-	7	36	36
Trinidad.....	3,061	15,870	17,490	30,121	3,496	16,685	18,178
Other British West Indies.....	553	2,341	3,441	3,583	291	1,354	2,032
Dominican Republic.....	13,743	47,219	69,188	48,860	26,448	67,131	109,335
French Antilles:							
Guadeloupe.....	255	992	1,237	1,388	16	61	34
Martinique.....	213	737	356	760	26	87	46
Other French Antilles.....	264	1,227	1,227	2,454	396	1,445	2,118
Haiti.....	2,170	10,801	18,499	8,504	2,548	11,420	20,486
Netherlands Antilles.....	5,311	26,550	29,493	50,153	3,917	19,791	26,539
Puerto Rico.....	192,408	533,641	917,920	149,359	240,879	675,171	1,212,766
Virgin Islands (U.S.).....	5,057	19,963	38,390	1,536	6,039	22,992	45,606
Total West Indies.....	242,955	775,787	1,210,837	450,095	297,841	898,731	1,527,189
Central America:							
British Honduras.....	268	2,667	3,171	4,826	131	1,062	1,458
Canal Zone.....	478	1,894	3,046	2,523	149	499	1,410
Costa Rica.....	6,643	29,665	43,701	43,701	6,382	27,820	39,572
Guatemala.....	6,564	36,988	55,481	55,483	6,904	34,169	51,254
Honduras Republic.....	1,331	6,958	12,463	7,195	3,878	19,809	32,947
Nicaragua.....	5,681	25,731	40,754	34,716	7,411	34,117	59,207
Panama.....	18,039	70,977	108,000	104,046	13,918	59,631	92,970
Salvador.....	4,350	48,981	73,435	73,508	3,052	26,399	39,599
Total Central America.....	43,354	223,861	340,051	325,998	41,825	203,506	318,417
South America:							
Argentina.....	63,470	329,848	465,539	524,006	97,346	476,058	704,166
Bolivia.....	8,703	49,640	63,187	85,733	9,148	50,452	60,767
Brazil.....	99,469	437,932	656,429	657,367	130,258	565,387	837,088
British Guiana.....	474	2,664	2,664	5,328	639	2,951	2,951
Chile.....	35,658	179,095	267,356	269,930	54,257	215,802	322,976
Colombia.....	49,542	216,673	322,983	327,037	48,263	254,711	381,893
Ecuador.....	10,320	59,707	89,483	89,637	11,132	112,550	168,544
French Guiana.....	72	419	429	829	28	109	109
Paraguay.....	1,465	9,593	13,383	15,396	4,749	18,965	27,607
Peru.....	37,571	188,433	281,165	284,134	52,057	232,912	347,804
Surinam.....	545	4,173	5,225	7,294	879	6,006	7,769
Uruguay.....	7,015	39,083	40,006	78,272	18,204	77,194	88,004
Venezuela.....	55,761	195,396	291,873	294,315	42,137	226,546	339,668
Total South America.....	370,065	1,712,656	2,499,722	2,639,278	469,097	2,239,643	3,289,346
Total Bermuda, West Indies, Central and South America.....	665,386	2,751,935	4,090,123	3,455,120	817,263	3,375,234	5,168,306

Table 24.--Analysis of overseas telex traffic by country or point--Continued
Year ended December 31, 1969

Country or point	Originating in the United States				Terminating in the United States		
	Messages	Minutes	Revenue	Foreign payouts	Messages	Minutes	Revenue
Hawaii, Asia and Oceania:							
Hawaii.....	175,336	450,077	\$900,154	-	187,181	424,340	\$848,770
Asia:							
Ceylon.....	409	1,712	2,645	\$4,189	2,013	11,201	16,803
China, Republic of.....	23,956	115,497	144,752	201,444	26,141	121,427	174,923
Hong Kong.....	54,360	281,885	563,088	564,441	45,283	245,032	483,189
India.....	12,129	59,974	86,203	121,460	15,977	89,998	122,061
Japan.....	418,527	2,295,415	3,443,040	3,443,079	422,451	2,412,532	3,618,792
Korea, Republic of.....	18,633	106,159	127,221	191,256	21,003	109,173	151,731
Malaya.....	1,072	5,809	8,158	9,266	995	4,093	6,140
Pakistan.....	612	4,616	4,185	9,675	866	7,111	8,194
Singapore.....	9,020	49,667	69,361	81,032	7,628	45,640	66,820
Thailand.....	7,679	41,442	77,328	86,082	7,518	44,048	88,391
Viet-Nam.....	2,340	20,755	45,949	37,040	6,357	44,724	107,784
Total Asia.....	548,737	2,982,931	4,571,930	4,748,964	556,232	3,134,979	4,844,828
Oceania:							
Australia.....	119,834	528,972	783,625	793,197	101,562	493,604	740,213
Brunei.....	15	208	312	520	-	-	-
Fiji Islands.....	208	908	1,361	2,271	50	199	300
French Polynesia.....	45	185	270	285	71	317	476
Guam.....	6,979	21,249	63,735	12	8,759	24,519	73,557
Indonesia.....	780	9,155	13,730	21,130	2,497	15,839	32,389
Midway Islands.....	-	-	-	-	103	722	2,166
New Guinea & Papua Territory.....	151	684	1,025	1,711	230	767	1,150
New Zealand.....	16,376	38,224	57,186	57,521	18,227	43,874	65,791
Philippines.....	72,034	228,862	477,859	208,728	98,761	273,694	483,173
Ryukyu Islands.....	3,335	14,816	22,229	22,224	3,669	15,249	22,874
Samoa Islands (U.S.).....	354	1,747	4,354	2,634	368	1,533	3,694
All other places.....	8	35	53	53	128	579	861
Total Oceania.....	220,119	845,045	1,425,739	1,110,286	234,425	870,896	1,426,644
Total Hawaii, Asia and Oceania.....	944,192	4,278,053	6,897,823	5,859,250	977,838	4,430,215	7,120,242
Adjustments.....	-	-	(62,630)	-	-	-	-
Grand total.....	5,246,303	17,318,632	26,169,007	24,734,908	6,268,513	21,578,773	32,682,324

Note: Data shown in this table compiled from responses to Commission Rule 43.61. Beginning with the year 1968 overseas telex data as reported herein excludes data on calls which transited through the Continental United States over the facilities of the telegraph carriers, which have been included in all prior years and therefore such years' data are not comparable. In 1969, the telegraph carriers reported that they handled some 4,233,044 transit telex minutes, or about 9.8 percent of the total overseas telex minutes handled. The total telex revenues reported here differ from the amount of teleprinter exchange service (Telex) revenues reported in Table 31 for the following reasons: (1) payments to domestic carriers for extension haul within the Continental United States, excluding Alaska, when their facilities are used for this purpose (beyond the U.S. gateways for the most part), are included herein but excluded in the revenues in Table 31. Such payments are recorded as reductions of revenues in the books of accounts of the carriers. However, they are included in the traffic tables because they are not readily assignable to overseas circuits. Such payouts by the overseas carriers amounted to \$7,635,576 in 1969. (2) Certain overseas carriers furnish telex service at foreign points which do not touch the United States in transmission, the revenues for which are included in Table 31, but excluded herein. (3) The revenues from telex traffic transiting the Continental United States are excluded from this table but included in Table 31.

() Indicates revenue loss.

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 Table 25.--Employees of Western Union Telegraph Co. classified by occupational groups, and their average basic hourly rates of pay as of October 31, 1969 ^{1/}

Occupational group	Number of employees			Average scheduled weekly hours	Average basic hourly rates of pay ^{2/}
	Total	Men	Women		
All employees except officials, managerial assistants, and messengers.....	22,069	12,183	9,886	39.2	\$3.60
Professional and semiprofessional employees.....	1,369	1,204	165	37.4	6.38
Engineers and engineering assistants.....	459	449	10	37.8	6.47
Others.....	910	755	155	37.2	6.33
Telegraph office superintendents and managers.....	2,264	1,355	909	39.9	3.42
Sales employees.....	286	259	27	36.3	5.55
Clerical employees.....	5,854	1,947	3,907	38.2	3.35
Supervisors.....	979	705	274	37.1	4.65
Nonsupervisory employees.....	4,791	1,219	3,572	38.3	3.11
Commercial department.....	2,844	661	2,183	38.9	3.02
Traffic department.....	480	124	356	39.9	2.74
All other departments.....	1,467	434	1,033	36.6	3.42
Route aids.....	84	23	61	40.0	2.28
Telegraph operators.....	6,083	1,417	4,666	39.9	2.87
Traffic managers, chief operators supervisors and instructors.....	1,219	505	714	39.9	3.47
Experienced telegraph operators (except Morse operators).....	3,253	747	2,506	39.9	2.73
Commercial department.....	1,687	392	1,295	39.9	2.71
Traffic department.....	1,566	355	1,211	39.9	2.76
Switching clerks.....	16	1	15	40.0	2.80
Operators in training.....	179	36	143	39.9	2.18
Other operators.....	1,416	128	1,288	39.9	2.74
Morse operators.....	29	21	8	40.0	3.07
Telephone operators.....	1,387	107	1,280	39.8	2.73
Construction, installation, and maintenance employees.....	5,754	5,635	119	39.9	4.05
Traffic testing and regulating employees.....	1,535	1,506	29	40.0	4.05
Construction, installation, and maintenance employees.....	4,137	4,047	90	39.9	4.06
Foremen.....	742	740	2	39.6	4.98
Subscriber's equipment maintainers.....	1,519	1,506	13	40.0	4.00
Linemen and cablemen.....	399	399	-	40.0	3.80
Others.....	1,477	1,402	75	39.9	3.73
Laborers.....	82	82	-	40.0	3.73
Building service employees.....	459	366	93	38.6	2.82
Mechanics.....	69	69	-	39.9	3.85
Others.....	390	297	93	38.4	2.63
Messengers.....	2,711	2,631	80	34.9	2.22
Full-time employees.....	2,097	2,020	77	39.7	2.28
Part-time employees.....	614	611	3	18.4	1.75
Foot and bicycle messengers.....	1,168	1,137	31	30.0	1.67
Motor messengers.....	1,543	1,494	49	38.6	2.54

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

^{1/} Excludes 61 employees working outside the United States (50 States and the District of Columbia)

^{2/} Excludes premium pay for overtime and for work on weekends, holidays and late shifts.

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Table 26.--Employees of overseas telegraph carriers classified by occupational groups, and their average basic hourly rates of pay as of October 31, 1969 ^{1/}

Occupational group	Number of employees			Average scheduled weekly hours	Average basic hourly rates of pay ^{2/}
	Total	Men	Women		
All employees except officers and assistants.....	5,522	4,533	989	36.6	4.36
All employees except officer and assistants, and messengers.....	5,174	4,187	987	37.1	4.40
Professional and semiprofessional employees.....	650	626	24	37.3	6.63
Engineers and engineering assistants.....	260	260	-	37.2	6.88
Others.....	390	366	24	37.3	6.47
Office or station superintendents and assistants.....	29	29	-	37.2	7.69
Sales employees.....	301	275	26	35.0	5.43
Clerical employees.....	1,625	947	678	37.2	3.74
Supervisors.....	158	142	16	36.8	5.57
Nonsupervisory clerical employees.....	1,467	805	662	37.2	3.55
Operating department.....	649	476	173	37.5	3.64
Commercial department.....	135	43	92	37.1	3.46
Accounting department.....	418	187	231	37.3	3.30
Engineering department.....	48	20	28	37.3	3.73
All other departments.....	217	79	138	36.5	3.79
Operators.....	1,364	1,107	257	37.0	4.07
Traffic chiefs, dispatchers, supervisors, instructors, and assistants.....	158	156	2	37.5	5.47
Nonsupervisory operators.....	1,206	951	255	36.9	3.89
Radio operators.....	41	38	3	37.2	4.42
Marine coastal station operators.....	133	133	-	37.5	4.42
Cable operators.....	232	213	19	37.5	3.59
Teletype/multiplex operators.....	675	476	199	36.4	3.88
Telephone operators.....	88	54	34	37.5	3.82
All other operators.....	37	37	-	37.5	3.47
Messengers.....	348	346	2	29.6	1.80
Foot and bicycle.....	334	332	2	29.3	1.77
Motor.....	14	14	-	37.5	2.41
Construction, installation, maintenance, and other technical employees.....	1,112	1,112	-	37.5	4.66
Supervisors.....	167	167	-	37.5	6.08
Mechanics and maintenance technicians.....	584	584	-	37.5	4.46
Radio operating technicians.....	115	115	-	37.5	4.53
Radiotelegraph riggers.....	21	21	-	37.5	4.67
Radiotelegraph groundmen.....	2	2	-	37.5	3.15
Others.....	223	223	-	37.5	4.20
Building service employees.....	84	83	1	37.4	3.26
All employees not elsewhere classified.....	9	8	1	38.1	4.16

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

^{1/} Excludes 2,286 employees working for these carriers outside the United States (50 States and the District of Columbia)

^{2/} Excludes premium pay for overtime and for work on weekends, holidays and late shifts.

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Table 27.--Monthly revenues from January 1954 to December 1969. Inclusive, of overseas telegraph carriers (Figures shown in thousands)

Month	1954	1955	1956	1957	1958	1959	1960	1961
January.....	\$4,915	\$5,430	\$5,986	\$6,625	\$6,620	\$6,738	\$7,125	\$7,286
February.....	4,831	5,087	5,652	6,021	5,992	6,307	7,244	6,817
March.....	5,508	5,826	6,006	6,380	5,414	6,845	7,711	7,768
April.....	5,126	5,268	5,849	6,236	6,194	6,970	6,977	7,318
May.....	5,239	5,514	6,086	6,622	6,454	6,711	7,322	7,576
June.....	5,468	5,777	6,091	6,185	6,294	7,094	7,227	7,693
July.....	5,303	5,530	6,016	6,491	6,607	7,096	6,814	7,119
August.....	5,152	5,772	6,133	6,207	6,163	6,848	7,169	7,687
September.....	5,353	5,960	5,804	6,250	6,474	7,275	7,283	7,326
October.....	5,385	5,816	6,359	6,843	6,862	7,495	7,164	7,807
November.....	5,453	5,697	6,733	6,255	6,140	7,102	7,065	7,614
December.....	6,009	6,290	6,663	6,645	6,971	7,787	7,760	7,917
Total.....	63,742	67,967	73,378	76,760	77,185	84,268	86,861	89,928

Month	1962	1963	1964	1965	1966	1967	1968	1969
January.....	\$7,908	\$7,932	\$9,040	\$7,974	\$9,388	\$10,535	\$12,117	\$13,783
February.....	7,235	7,294	8,319	7,864	9,144	9,903	11,770	13,025
March.....	8,040	8,053	8,858	8,939	10,365	10,760	11,875	14,449
April.....	7,342	7,865	8,843	8,532	9,473	10,380	12,139	14,796
May.....	7,953	8,299	8,804	8,728	10,001	11,080	12,652	14,937
June.....	7,621	7,871	9,133	9,090	10,406	11,608	12,212	14,954
July.....	7,558	8,319	9,313	8,857	9,978	10,890	13,118	15,574
August.....	7,715	8,098	8,658	8,917	10,666	11,411	13,329	14,839
September.....	7,310	8,018	9,164	9,259	10,643	10,986	12,582	15,280
October.....	8,270	8,970	9,479	9,573	10,295	11,523	14,012	16,090
November.....	7,654	8,384	8,479	9,511	10,485	11,278	13,832	14,945
December.....	7,649	8,603	9,352	10,148	10,571	11,974	13,808	17,229
Total.....	92,255	97,706	107,442	107,392	121,415	132,328	153,446	179,901

Table 28.--Indexes of various classes of domestic record communications (Average 1957-1959=100)

Year	Domestic telegraph messages	TWX messages 1/	Year	Domestic telegraph messages	TWX messages 1/
1927	153.8		1943	175.2	52.0
1928	160.0		1944	170.5	50.4
1929	177.0		1945	178.6	44.4
1930	160.3		1946	160.4	34.1
1931	138.7		1947	161.7	35.4
1932	108.2	1.2	1948	144.5	42.0
1933	108.6	2.2	1949	132.6	46.1
1934	117.4	5.8	1950	135.3	53.0
1935	133.3	10.1	1951	136.2	58.8
1936	146.4	14.7	1952	114.7	66.0
1937	151.8	17.9	1953	122.7	72.3
1938	140.4	18.8	1954	115.4	75.2
1939	143.0	21.5	1955	116.4	81.9
1940	144.9	23.6	1956	114.6	86.7
1941	159.5	27.5	1957	108.9	91.2
1942	158.8	39.6	1958	99.7	97.8

Year and month	TWX messages 1/	Domestic public telegraph messages	Domestic U.S. Government telegraph messages	Domestic press messages (equated)	Domestic money order messages	Western Union private line telegraph revenues 2/	Bell System private line telegraph revenues 2/
Year 1959..	111.0	95.8	99.9	95.8	97.7	121.0	119.9
January....	106.0	93.0	97.1	83.9	92.0	115.3	112.4
February....	100.3	88.2	95.6	81.6	84.3	116.2	111.5
March.....	113.3	102.0	97.2	110.2	95.4	117.8	115.1
April.....	115.5	97.1	101.2	102.3	88.2	119.1	118.2
May.....	109.2	98.2	105.8	102.7	98.9	118.5	119.2
June.....	116.1	101.8	115.6	97.4	99.9	123.1	118.6
July.....	112.5	93.2	101.5	97.3	110.5	122.0	121.5
August.....	108.8	94.3	104.5	102.6	106.8	123.2	123.0
September..	113.0	96.7	95.3	109.7	98.1	122.8	121.9
October....	117.3	96.0	97.8	108.2	94.0	123.9	126.1
November...	106.3	87.7	91.5	82.2	87.8	125.6	125.7
December...	113.6	101.6	96.0	70.9	117.0	124.7	125.9

See footnotes at end of table.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 28.--Indexes of various classes of domestic record communications--Continued
(Average 1957-1969=100)

Year and month	TWX messages <u>1/</u>	Domestic public telegraph messages	Domestic U.S. Government telegraph messages	Domestic press messages (equated)	Domestic money order messages	Western Union private line telegraph revenues <u>2/</u>	Bell System private line telegraph revenues <u>2/</u>
Year 1960...	119.8	88.8	99.9	93.5	98.0	133.4	130.1
January.....	111.0	85.9	96.4	76.2	88.0	126.2	126.3
February.....	116.0	87.3	94.9	83.2	84.9	128.8	124.5
March.....	129.2	97.2	106.0	101.9	90.4	129.8	129.2
April.....	113.4	91.0	106.0	84.1	95.0	130.8	127.4
May.....	120.9	91.0	112.6	90.4	101.4	131.6	128.7
June.....	126.8	95.6	121.9	95.2	101.8	133.3	132.2
July.....	110.1	81.7	92.1	125.1	108.1	134.0	131.3
August.....	128.8	93.0	103.5	90.2	110.4	136.3	130.8
September....	121.9	91.1	93.6	105.4	101.5	136.0	133.3
October.....	121.2	88.1	93.1	114.3	91.8	135.1	131.5
November.....	118.8	85.2	91.0	85.9	87.0	138.4	132.3
December.....	114.7	90.2	87.7	70.3	115.6	140.0	133.6
Year 1961...	129.4	83.7	107.0	84.4	95.2	143.4	135.2
January.....	125.3	83.2	98.9	79.4	89.2	140.9	133.5
February.....	119.0	78.9	89.4	72.7	81.5	140.9	135.8
March.....	140.6	91.9	113.5	104.9	94.0	141.9	126.3
April.....	125.7	80.8	98.1	89.3	86.4	143.7	141.1
May.....	135.4	89.1	117.7	89.3	97.8	141.9	137.8
June.....	135.9	88.3	114.4	88.6	98.6	142.9	137.1
July.....	117.1	75.0	98.5	80.2	102.8	142.8	138.7
August.....	139.7	87.4	116.4	86.0	107.5	144.1	130.3
September....	125.1	82.6	113.5	89.8	97.8	144.0	142.8
October.....	138.7	85.2	114.9	90.2	91.0	145.3	136.7
November.....	130.2	79.2	105.8	78.2	83.9	146.2	131.5
December.....	120.3	82.6	102.5	64.6	111.3	146.2	130.9
Year 1962...	138.2	78.8	108.6	83.7	97.6	144.6	129.0
January.....	139.3	80.8	116.1	67.8	88.8	146.3	129.6
February.....	126.1	74.6	103.7	72.2	82.4	148.1	137.3
March.....	144.2	83.2	123.1	99.9	91.1	145.1	132.9
April.....	135.1	80.6	114.9	85.0	90.6	146.8	132.0
May.....	143.1	86.2	127.1	87.7	99.8	146.1	128.6
June.....	135.9	81.5	124.8	82.9	103.1	147.0	129.9
July.....	131.2	73.3	104.1	85.6	108.1	149.4	118.3
August.....	147.0	82.2	107.6	89.1	114.9	145.7	133.8
September....	132.0	74.0	96.9	92.3	95.5	134.5	125.1
October.....	155.1	81.4	121.9	102.0	94.9	146.0	128.9
November.....	141.6	73.2	79.5	81.5	88.2	141.7	123.9
December.....	127.4	74.3	83.5	58.6	114.2	138.1	127.9
Year 1963...	149.9	71.6	98.8	80.3	97.3	140.0	126.4
January.....	150.9	74.0	105.1	66.8	88.7	144.7	121.1
February.....	138.7	68.7	90.2	62.8	82.7	137.4	125.6
March.....	153.9	74.4	101.5	95.4	89.2	137.0	128.5
April.....	157.3	76.9	104.3	86.3	93.6	137.0	126.7
May.....	156.8	76.6	114.0	90.1	100.1	138.8	128.5
June.....	144.1	71.4	107.6	88.9	100.5	136.1	130.7
July.....	152.6	67.9	103.2	84.6	109.7	129.1	126.6
August.....	156.1	71.9	98.0	80.5	115.7	140.4	123.6
September....	147.2	68.2	87.8	81.1	95.5	148.3	126.3
October.....	164.9	73.6	99.4	90.6	91.7	139.3	125.5
November.....	137.5	64.8	88.2	79.4	87.2	146.4	126.8
December.....	138.7	70.8	86.2	67.8	113.3	146.1	127.0
Year 1964...	162.6	66.6	84.3	81.3	99.1	136.3	122.1
January.....	159.8	68.0	91.7	64.7	90.1	138.4	119.7
February.....	146.5	63.0	78.2	71.1	86.1	135.7	124.8
March.....	162.8	70.4	89.0	86.6	94.4	139.6	124.7
April.....	165.6	68.0	91.2	83.6	88.7	135.8	123.9
May.....	160.2	65.7	85.8	73.8	101.4	136.7	124.5
June.....	169.2	70.3	101.4	78.5	104.8	139.0	123.6
July.....	167.8	64.5	94.4	104.5	113.5	135.6	126.3
August.....	163.4	67.1	84.0	97.0	111.9	134.4	91.1
September....	167.9	66.3	75.7	81.3	98.8	135.3	124.9
October.....	172.6	67.3	78.1	104.2	94.8	135.7	126.5
November.....	154.6	62.0	69.2	69.9	87.4	133.9	129.4
December.....	161.5	66.4	72.4	60.1	117.8	135.3	125.5

See footnotes at end of table.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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Table 28.--Indexes of various classes of domestic record communications--Continued
(Average 1957-1959=100)

Year and month	TWX messages ^{1/}	Domestic public telegraph messages	Domestic U.S. Government telegraph messages	Domestic press messages (equated)	Domestic money order messages	Western Union private line telegraph revenues ^{2/}	Bell System private line telegraph revenues ^{2/}
Year 1965...	168.3	63.4	85.0	75.8	101.8	128.9	128.8
January.....	162.4	60.1	68.6	63.4	88.9	134.1	152.5
February.....	153.2	59.2	77.6	60.0	84.4	133.1	127.0
March.....	191.1	70.3	81.0	90.1	94.1	131.3	124.8
April.....	180.6	66.2	85.6	77.8	97.3	128.8	124.8
May.....	164.8	63.5	89.6	76.5	101.7	129.2	125.5
June.....	178.0	67.8	97.8	83.7	107.1	126.4	127.3
July.....	158.6	60.4	92.7	74.9	116.2	129.5	125.6
August.....	163.8	64.7	89.4	78.0	115.6	130.1	122.1
September...	166.0	62.7	83.6	76.5	103.4	127.4	127.7
October.....	169.9	61.0	82.9	90.1	93.6	124.1	127.8
November....	161.7	60.8	81.7	74.3	93.9	126.1	129.8
December....	164.2	63.9	89.8	63.8	125.4	127.1	130.9
Year 1966...	170.7	61.3	89.7	72.1	110.9	119.9	128.2
January.....	166.5	60.5	94.8	62.3	96.0	123.3	127.4
February.....	160.0	60.3	88.7	57.8	91.3	120.1	127.5
March.....	190.0	68.9	97.9	86.4	99.7	122.0	122.2
April.....	173.8	61.7	98.0	73.1	103.9	121.4	128.6
May.....	176.4	65.1	93.2	71.8	113.0	147.8	128.4
June.....	181.8	58.5	94.0	67.9	104.8	112.7	127.4
July.....	161.3	56.1	89.8	70.4	127.3	109.8	131.2
August.....	187.1	64.8	87.9	71.5	131.4	112.3	131.4
September...	173.8	61.1	91.4	79.6	113.5	104.3	129.3
October.....	171.7	59.9	79.1	88.5	107.0	111.7	127.5
November....	148.5	58.4	78.3	78.7	105.4	110.9	128.7
December....	157.8	60.0	83.6	57.5	137.5	142.2	128.1
Year 1967...	170.1	57.8	84.7	72.5	116.6	108.4	131.4
January.....	166.2	56.9	83.9	66.4	103.5	108.5	137.2
February.....	156.0	55.8	81.4	58.2	96.8	107.4	125.6
March.....	188.0	64.5	99.1	90.0	117.3	117.9	128.0
April.....	165.0	57.6	89.7	76.1	104.2	104.9	125.9
May.....	178.2	65.8	105.2	67.6	120.6	104.3	125.7
June.....	176.3	64.4	103.4	79.2	122.7	102.6	126.6
July.....	157.6	51.6	81.3	66.1	129.0	104.0	127.0
August.....	178.5	57.0	83.9	72.9	134.3	109.5	134.0
September...	168.9	54.8	79.0	73.5	117.2	111.4	132.9
October.....	177.9	56.6	72.7	88.7	108.7	109.4	140.0
November....	168.8	54.7	67.1	72.3	108.4	108.7	138.3
December....	160.3	54.2	69.3	58.9	136.0	111.7	135.7
Year 1968...	177.9	54.4	76.7	75.6	124.9	113.3	139.2
January.....	171.7	55.3	71.0	64.3	123.9	113.3	137.2
February.....	181.6	53.5	78.8	59.4	107.8	112.4	140.3
March.....	181.5	53.3	82.9	86.7	111.8	108.7	134.7
April.....	179.9	57.7	82.7	73.0	115.8	113.9	139.6
May.....	185.6	59.1	89.5	69.6	121.5	111.4	135.9
June.....	158.3	55.3	91.4	69.7	119.2	106.2	139.4
July.....	190.6	53.4	83.3	64.6	153.0	109.8	136.7
August.....	184.0	54.2	70.9	106.8	144.9	122.0	136.4
September...	172.0	51.2	68.6	79.5	122.7	110.1	134.7
October.....	195.2	56.5	74.4	103.6	119.5	114.1	133.5
November....	168.8	55.8	64.1	72.2	116.3	117.0	149.5
December....	165.5	47.8	63.1	57.7	142.5	121.1	152.6
Year 1969...	168.0	46.6	69.1	82.9	127.1	120.8	150.7
January.....	188.5	47.4	75.3	83.0	116.7	116.1	153.5
February.....	171.2	45.6	67.1	74.9	108.1	124.4	152.6
March.....	181.7	47.9	74.3	107.2	117.4	118.9	150.8
April.....	165.6	48.8	74.6	85.2	122.9	118.3	151.7
May.....	169.0	51.4	71.4	80.6	133.4	122.2	148.4
June.....	163.2	46.9	74.1	82.6	130.1	116.6	152.3
July.....	163.6	47.1	73.0	84.2	141.1	120.6	149.8
August.....	160.3	44.7	64.6	70.8	149.5	119.7	151.5
September...	165.8	44.7	67.7	77.4	125.2	120.2	150.1
October.....	180.4	48.6	62.4	96.1	121.2	124.8	149.0
November....	149.4	40.9	61.8	74.6	113.7	120.6	167.2
December....	156.9	44.9	63.5	78.8	146.3	127.1	130.7

1/ Index based on number of messages reported by the Bell companies only. Teletypewriter exchange service (TWX) was first offered by the Bell companies in 1931. Their 1969 revenues amounted to \$71,051,000. Western Union's domestic teletypewriter exchange service (Telex) began in 1958. Its 1969 revenues amounted to \$47,227,000.

2/ Western Union and Bell System private line telegraph revenues indexed above do not include revenues from relatively new but rapidly growing private line services such as TELPAK, data transmission, alternate telephone and teletypewriter, and alternate telephone and data. Bell System's TELPAK which commenced in February 1961, produced \$276,445,000 in 1969 and Western Union's TELPAK which commenced in June 1962, produced \$2,993,000 in 1969. Western Union received \$63,538,000 from data service, the larger proportion of which was for AUTODIN -- the automatic digital data network serving the Department of Defense.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 29.--Communication plant of Western Union Telegraph Co.
Year ended December 31, 1969

Account	Balance at beginning of year	Additions during year	Retirements during year	Adjustments and transfers	Balance at end of year
Communication plant in service:					
Land.....	\$2,639,236	\$(26,927)	\$(3,462)	-	\$2,615,771
Land improvements.....	4,517,576	(20,772)	34,068	-	4,462,736
Buildings.....	11,530,325	(5,698)	31,828	-	11,492,799
Poles.....	20,150,325	602,710	15,064,912	1/\$12,661,000	18,349,123
Aerial wire.....	23,512,563	79,864	3,974,365	-	19,618,062
Aerial cable.....	6,796,847	192,033	604,452	-	6,384,428
Underground cable.....	16,901,644	868,931	1,077,478	-	16,693,097
Buried cable.....	392,710	16,232	24,854	-	384,088
Submarine cable.....	862,777	(1,062)	68,787	-	792,928
House cable.....	694,528	16,754	2,777	-	708,505
Underground conduit.....	19,193,916	251,028	1,046,579	-	18,398,365
Pneumatic tubes.....	527,974	489	(1,027)	-	529,490
Towers and masts.....	5,053,914	(84,445)	(4,362)	-	4,973,831
Antenna systems.....	7,456,490	(25,299)	18,550	-	7,412,641
Control lines.....	809,780	(12,972)	-	-	796,808
Power-supply lines.....	380,612	(15,753)	(1,666)	-	366,525
Message transmitting and receiving equipment.....	139,094,422	18,790,656	6,164,113	-	151,720,965
Repeater and terminal equipment.....	62,948,191	6,936,012	2,943,100	-	66,941,103
Switchboards and distributing frames.....	58,362,890	14,406,781	1,917,481	-	70,852,190
Pneumatic-tube and conveyor equipment.....	2,170,654	170,921	130,050	-	2,211,525
Power equipment.....	20,101,799	863,226	312,453	-	20,652,572
Messenger call-circuit equipment.....	217,064	3,286	79,657	-	140,693
Time-service equipment.....	700,415	55,962	50,065	-	706,312
Ticker and commercial news service equipment.....	1,348,260	303,565	161,452	-	1,490,373
Office cable and conduit.....	15,758,239	3,550,522	(42,343)	-	19,351,104
Equipment furnished customers.....	338,879,416	49,131,911	47,103,878	-	340,907,449
Other inside communication plant.....	761,958	335,102	93,616	-	1,003,444
Furniture and office equipment.....	21,057,935	4,763,827	864,183	-	24,957,579
Ship station equipment.....	7,786	-	-	-	7,786
Vehicles.....	7,483,472	1,135,288	1,025,455	-	7,593,305
Shop equipment, tools and instruments.....	8,689,969	442,901	515,615	-	8,617,255
Store and warehouse equipment.....	390,266	60,593	7,917	-	442,942
Floating equipment.....	27,857	-	-	-	27,857
Railway equipment.....	73,098	-	49,992	-	23,106
Emergency facilities.....	357,178	186,013	(54)	-	543,245
Laboratory equipment.....	1,787,786	187,791	28,472	-	1,947,105
Organization.....	-	-	-	-	-
Franchises.....	-	-	-	-	-
Patent rights.....	-	-	-	-	-
Leaseholds.....	-	-	-	-	-
Research and development.....	27,355,459	3,575,320	1,317,760	-	29,613,019
Other intangibles.....	139,053	2,400	-	-	141,453
Sub-total.....	829,134,384	106,737,190	84,660,995	12,661,000	863,871,579
Plant acquired-Undistributed charges.....	-	-	-	-	-
Plant sold-Undistributed credits.....	-	-	-	-	-
Operated plant leased to others.....	-	-	-	-	-
Improvements and replacements of operated plant leased from others...	11,578,624	449,838	245,768	-	11,782,694
Total communication plant in service.....	840,713,008	107,187,028	84,906,763	12,661,000	875,654,273
Plant under construction.....	73,000,525	18,846,951	-	2/ (2,082,099)	89,765,377
Plant held for future communication use.....	2,998,900	(17,934)	-	-	2,980,966
Plant acquisition adjustments.....	-	-	-	-	-
Grand total.....	916,712,433	126,016,045	84,906,763	10,578,901	968,400,616

() Indicates reverse item.

1/ Reflects reversal of previous year's tentative classification of plant in process of conveyance to the Northern and Southern Pacific railroads.

2/ Reflects cost of repairs, renovations, etc. incident to construction and-reconstruction charged to operating expense.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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 Table 30.--Communication plant of overseas telegraph carriers
 Year ended December 31, 1969

Account	Balance at beginning of year	Additions during year	Retirements during year	Adjustments and transfers	Balance at end of year
Communication plant in service:					
Land.....	\$1,703,540	\$1,678	\$62,711	-	\$1,642,507
Land improvements.....	598,050	4,696	83,693	-	519,053
Buildings.....	11,775,151	201,486	794,031	\$824	11,183,430
Poles.....	84	-	-	-	84
Aerial wire.....	9,066	-	-	-	9,066
Aerial cable.....	8,389	-	-	-	8,389
Underground cable.....	51,047	-	6,436	-	44,611
Buried cable.....	13,705	-	13,705	-	-
Submarine cable.....	10,646	-	-	-	10,646
Underground conduit.....	39,273	1,173	14,877	-	25,569
Pneumatic tubes.....	-	-	-	-	-
Towers and masts.....	2,925,396	80,529	6,733	(947)	2,998,245
Antenna systems.....	3,366,682	56,411	73,996	(34)	3,349,063
Control lines.....	396,911	11,655	9,219	-	399,347
Power-supply lines.....	311,357	4,354	-	-	315,711
Ocean cable.....	56,248,378	1,039,137	334,966	-	56,952,549
Ocean cable/Franchises.....	11,139,676	-	10,851,816	-	287,860
Message transmitting and receiving equipment, and repeater and terminal equipment.....	25,426,371	1,627,543	2,044,874	27,819	25,036,859
Switchboards and distributing frames.....	1,842,672	464,907	51,930	-	2,255,649
Pneumatic-tube and conveyor equipment.....	78,936	-	24,714	-	54,222
Power equipment.....	6,891,397	367,586	489,967	37,085	6,806,101
Messenger call-circuit equipment.....	527	-	-	-	527
Time-service equipment.....	5,346	2,186	520	-	7,012
Ticker and commercial news service equipment.....	4,788	1,869	-	-	6,657
Office cable and conduit.....	334,024	52,340	49,735	-	336,629
Cooling apparatus.....	342,214	-	11,498	(280)	330,436
Control apparatus.....	97,412,680	14,283,590	2,202,763	265,180	109,758,687
Equipment furnished customers.....	25,810,102	5,733,643	1,562,725	214,434	30,195,454
Other inside communication plant.....	-	-	-	-	-
Furniture and office equipment.....	4,587,088	2,298,040	128,204	1,614	6,758,538
Ship station equipment.....	-	-	-	-	-
Vehicles and draft animals.....	527,263	36,018	40,482	2,914	525,713
Shop equipment, tools and instruments.....	2,726,678	390,441	75,191	(14,133)	3,027,795
Store and warehouse equipment.....	8,038	-	-	-	8,038
Floating equipment.....	50,107	-	-	-	50,107
Railway equipment.....	1,033	-	-	-	1,033
Emergency facilities.....	-	-	-	-	-
Laboratory equipment.....	76,403	4,998	-	-	81,401
Organization.....	-	-	-	-	-
Franchises.....	4,024	-	4,024	-	-
Patent rights.....	1	-	-	-	1
Leaseholds.....	26,003	-	-	-	26,003
Research and development.....	405,128	-	-	-	405,128
Other intangibles.....	43,982	-	-	-	43,982
Sub-total.....	255,202,156	26,664,280	18,938,810	534,476	263,462,102
Plant acquired-Undistributed charges.....	325,024	(32,975)	-	-	292,049
Plant sold-Undistributed credits.....	6,546	(20,969)	-	44	(14,379)
Operated plant leased to others.....	-	-	-	-	-
Improvements and replacements of operated plant leased from others.....	5,633,067	624,722	343,211	(473,835)	5,440,743
Telephone plant.....	-	10,790	-	-	10,790
Total communication plant in service.....	261,166,793	27,245,848	19,282,021	60,685	269,191,305
Plant under construction.....	16,354,198	25,035,947	615,896	(579,396)	40,194,853
Plant held for future communication use.....	-	(151)	108,971	500,000	390,878
Plant acquisition adjustments.....	(6,479,387)	-	-	4,275,527	(2,203,860)
Satellite earth stations.....	11,359,147	2,173,201	419,202	(57,105)	13,056,041
Grand total.....	282,400,751	54,454,845	20,426,090	4,199,711	320,629,217

() Indicates reverse item.

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	Overseas telegraph carriers			
			Western Union Telegraph Co. 2	Total overseas telegraph carriers 3	American Cable & Radio System		
					Total AC&R System 4	ITT World Communications Inc. 5	Press Wireless, Inc. 6
CONDENSED BALANCE SHEET--ASSET SIDE							
Communication plant:							
1	Plant in service.....	\$1,144,845,578	\$875,654,273	\$269,191,305	\$90,830,289	\$89,360,415	\$1,469,874
2	Plant under construction.....	129,960,230	89,765,377	40,194,853	14,913,343	14,913,343	-
3	Plant held for future communication use.....	3,371,844	2,980,966	390,878	-	-	-
4	Plant acquisition adjustments.....	(2,203,860)	-	(2,203,860)	-	-	-
5	Satellite earth stations.....	13,056,041	-	13,056,041	4,575,830	4,575,830	-
6	Total communication plant--Gross.....	1,289,029,833	968,400,616	320,629,217	110,319,462	108,849,588	1,469,874
7	Less: Allowance for depreciation and amortization.....	386,836,818	307,517,707	79,319,111	22,037,853	21,295,979	741,874
8	Earth station depreciation and amortization reserves.....	2,031,968	-	2,031,968	655,433	655,433	-
9	Total communication plant--Net.....	900,161,047	660,882,909	239,278,138	87,626,176	86,898,176	728,000
Investments and funds:							
10	Miscellaneous physical property.....	20,821,310	14,735,041	6,086,269	3,865,121	3,424,130	440,991
11	Less: Allowance for depreciation.....	6,712,214	4,795,312	1,916,902	778,659	741,707	36,952
12	Miscellaneous physical property--Net.....	14,109,096	9,939,729	4,169,367	3,086,462	2,682,423	404,039
13	Investments in affiliates.....	2,072,514	191,951	1,880,563	18,147	-	18,147
14	Other investments and funds.....	21,234,822	12,889,773	8,345,049	230,358	218,680	11,678
15	Less: Allowance for doubtful investments.....	1,304,657	116,951	1,187,706	-	-	-
16	Total investments and funds.....	36,111,775	22,904,502	13,207,273	3,334,967	2,901,103	433,864
Current assets:							
17	Cash.....	32,146,547	25,652,051	6,494,496	1,757,362	1,696,113	61,249
18	Temporary investments.....	13,648,535	1,508,350	12,140,185	-	-	-
19	Receivables from affiliates.....	4,526,735	7,627	4,519,108	2,008,000	1,220,623	787,377
20	Other receivables.....	97,737,048	59,301,965	38,435,083	5,890,198	5,422,982	467,216
21	Less: Allowance for uncollectible receivables.....	2,745,705	1,321,775	1,423,930	526,536	458,895	67,641
22	Material and supplies.....	50,680,539	43,463,894	7,216,645	1,050,694	1,050,694	-
23	All other current assets.....	8,353,657	7,579,589	774,068	224,770	220,605	4,165
24	Total current assets.....	204,347,356	136,191,701	68,155,655	10,404,488	9,152,122	1,252,366

25	Prepayments.....	2,542,260	2,006,911	535,349	181,715	180,692	1,023
26	Deferred charges.....	21,286,713	9,054,924	12,231,789	842,003	831,809	10,194
27	Total—asset side.....	1,164,449,151	831,040,947	333,408,204	102,389,349	99,963,902	2,425,447
CONDENSED BALANCE SHEET—LIABILITY SIDE							
28	Long term debt.....	310,817,666	245,019,472	65,798,194	10,888,157	10,888,157	-
Current liabilities:							
29	Payables to affiliates.....	8,963,490	10,816	8,952,674	3,969,208	3,752,680	216,528
30	Other payables.....	79,676,007	41,392,961	38,283,046	9,423,425	9,409,632	13,793
31	Tax accruals.....	10,484,781	3,997,190	6,487,591	259,787	231,575	28,212
32	Other accruals.....	21,871,207	12,835,676	9,035,531	5,826,706	5,826,706	-
33	All other current liabilities.....	3,523,022	3,353,870	169,152	4,217	4,217	-
34	Total current liabilities.....	124,518,507	61,590,513	62,927,994	19,483,343	19,224,810	258,533
Provisions for future settlements:							
35	Provisions for employees' pensions and welfare.....	4,248,031	1,154,372	3,093,659	2,600,525	2,351,005	249,520
36	Other provisions for future settlements.....	2,261,725	1,095,519	1,166,206	-	-	-
37	Total provisions for future settlements.....	6,509,756	2,249,891	4,259,865	2,600,525	2,351,005	249,520
Deferred credits:							
38	Liberalized depreciation income tax differentials.....	139,800	1/	139,800	139,800	2/ 139,800	-
39	Unamortized investment credits.....	-	-	-	-	-	-
40	Other deferred credits.....	24,200,547	16,603,920	7,596,627	431,050	429,031	2,019
41	Total deferred credits.....	24,340,347	16,603,920	7,736,427	570,850	568,831	2,019
42	Common stock.....	33,526,155	22,374,237	11,151,918	4,247,650	4,000,000	247,650
43	Preferred stock.....	116,287,200	116,287,200	-	-	-	-
44	Capital surplus.....	334,191,981	230,001,771	104,190,210	38,593,426	38,003,304	590,122
Earned surplus:							
45	Reservations of earned surplus.....	-	-	-	-	-	-
46	Unappropriated earned surplus.....	214,257,539	136,913,943	77,343,596	26,005,398	24,927,795	1,077,603
47	Total earned surplus.....	214,257,539	136,913,943	77,343,596	26,005,398	24,927,795	1,077,603
48	Total—liability side.....	1,164,449,151	831,040,947	333,408,204	102,389,349	99,963,902	2,425,447
INCOME AND EARNED SURPLUS STATEMENT							
49	Operating revenues.....	571,331,568	391,338,390	179,993,178	58,857,843	57,084,445	1,773,398
Operating revenue deductions:							
50	Operating expenses.....	393,587,402	275,284,963	118,302,439	35,633,578	34,247,727	1,385,851
51	Depreciation and amortisation.....	71,872,469	57,619,083	14,253,386	4,649,923	4,594,350	55,573
52	Amortisation of plant-acquisition adjustments.....	(331,898)	-	(331,898)	-	-	-
53	Social security taxes.....	10,102,445	7,746,927	2,355,518	656,640	627,990	28,650
54	Other operating taxes (excluding Federal income taxes).....	13,427,363	8,755,989	4,671,374	1,397,672	1,290,220	107,452
See footnotes on page 195.							

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended—Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	Overseas telegraph carriers			
			Western Union Telegraph Co. 2	Total overseas telegraph carriers 3	American Cable & Radio System		
					Total AC&R System 4	ITT World Communications Inc. 5	Press Wireless, Inc. 6
INCOME AND EARNED SURPLUS STATEMENT—Continued							
	Operating revenue deductions:—Continued						
55	Uncollectible revenues.....	\$2,438,065	\$1,811,851	\$626,214	\$175,600	\$172,000	\$3,600
56	Earth station expenses.....	2,107,496	-	2,107,496	766,479	766,479	-
57	All other operating revenue deductions.....	7,654,746	7,226,212	428,534	-	-	-
58	Total operating revenue deductions.....	500,858,088	358,445,025	142,413,063	43,279,892	41,698,766	1,581,126
59	Net operating revenues.....	70,473,480	32,893,365	37,580,115	15,577,951	15,385,679	192,272
60	Other communication income.....	208,969	-	208,969	12,969	12,969	-
61	Operating income.....	70,682,449	32,893,365	37,789,084	15,590,920	15,398,648	192,272
62	Income from merchandising, jobbing and contracting.....	680,830	675,958	4,872	-	-	-
63	Other ordinary income—noncommunication.....	2,238,375	1,093,804	1,144,571	183,725	178,793	4,932
64	Total ordinary income—noncommunication.....	2,919,205	1,769,762	1,149,443	183,725	178,793	4,932
65	Gross ordinary income.....	73,601,654	34,663,127	38,938,527	15,774,645	15,577,441	197,204
66	Interest expense.....	18,527,561	14,579,173	3,948,388	1,368,623	1,362,292	6,331
67	Interest charged to construction—Cr.	5,263,241	4,174,140	1,089,101	477,324	477,324	-
68	Other deductions from ordinary income.....	1,000,603	678,301	322,302	117,900	88,466	29,434
69	Total deductions from ordinary income.....	14,264,923	11,083,334	3,181,589	1,009,199	973,434	35,765
70	Net ordinary income.....	59,336,731	23,579,793	35,756,938	14,765,446	14,604,007	161,439
71	Extraordinary income—credits.....	4,894,844	2,381,450	2,513,394	41,965	15,000	26,965
72	Extraordinary income—charges.....	4,254,176	3,237,198	1,016,978	239,128	237,311	1,817
73	Net income.....	59,977,399	22,724,045	37,253,354	14,568,283	14,381,696	186,587

	Deductions from net income:					
74	Investment credits--Net.....	-	5/	-	-	7/
75	Provision for Federal income taxes.....	12,491,168	-	12,491,168	5,917,860	5,827,860
76	Income tax differentials from liberalized depreciation.....	(69,900)	1/	(69,900)	(69,900)	(69,900)
77	Other deductions from net income.....	-	-	-	-	-
78	Total deductions from net income.....	12,421,268	-	12,421,268	5,847,960	5,757,960
79	Net income transferred to earned surplus.....	47,556,131	22,724,045	24,832,086	8,720,323	8,623,736
80	Unappropriated earned surplus at beginning of year.....	192,386,968	132,265,458	60,121,510	20,785,075	19,804,059
81	Earned surplus--credits.....	-	-	-	-	-
82	Earned surplus--charges.....	-	-	-	-	-
83	Earned surplus available for appropriation.....	239,943,099	154,989,503	84,953,596	29,505,398	28,427,795
84	Miscellaneous appropriations of earned surplus.....	-	-	-	-	-
85	Dividend appropriations of earned surplus.....	25,685,560	18,075,560	7,610,000	3,500,000	3,500,000
86	Unappropriated earned surplus at end of year.....	214,257,539	136,913,943	77,343,596	26,005,398	24,927,795
	DIVIDENDS					
	Dividends declared:					
87	Common stock.....	19,647,004	12,037,004	7,610,000	3,500,000	3,500,000
88	Amount per \$100 book value.....	-	3.09	-	-	5.23
89	Preferred stock.....	6,038,556	6,038,556	-	-	-
90	Rate per \$100 par value.....	-	5.12	-	-	-
	OPERATING REVENUES					
	Transmission revenue:					
	Message revenue:					
91	Public message revenue.....	186,849,641	134,288,701	52,560,940	15,224,994	15,224,994
92	Government message revenue.....	7,206,391	5,918,598	1,287,793	436,061	436,061
93	Press message revenue.....	3,775,620	3,226,122	549,498	219,699	-
94	Other commuted-rate revenue.....	225,244	-	225,244	83,389	83,389
95	Money-order message revenue.....	21,914,438	21,914,438	-	-	-
96	Contract (CAK) message revenue.....	93,723	93,723	-	-	-
97	News (CND) service message revenue.....	155,398	155,398	-	-	-
98	Ship station revenue.....	178,412	-	178,412	102,641	102,641
99	Domestic transmission of transoceanic and marine messages.....	19,935,540	15,809,675	4,125,865	1,728,759	1,705,250
100	Other message revenue 12/.....	2,220,162	-	2,220,162	168,980	168,980
101	Total message revenue.....	242,554,569	181,406,655	61,147,914	17,964,523	17,721,315
	Other transmission revenue:					
102	Teleprinter exchange service revenue.....	102,895,797	47,227,098	55,668,699	22,185,610	22,184,450
103	Other scheduled transmission service revenue.....	1,765,777	-	1,765,777	683,777	159,516
104	Broadcast-program service revenue.....	2,181,554	-	2,181,554	709,681	668,709
	News (CND) service revenue:					
105	Ticker service revenue.....	555,706	555,706	-	-	-
106	Bulletin service revenue.....	254,814	-	254,814	14,107	14,107

See footnotes on page 195.

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended—Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	Overseas telegraph carriers			
			Western Union Telegraph Co. 2	Total overseas telegraph carriers 3	American Cable & Radio System		
					Total AC&R System 4	ITT World Communications Inc. 5	Press Wireless, Inc. 6
OPERATING REVENUES—Continued							
Transmission revenue:—Continued							
Other transmission revenue:—Continued							
107	Facsimile or photogram service revenue.....	\$427,654	\$2,702	\$424,952	\$351,502	\$14	\$351,488
108	Telephone service revenue.....	8,538,226	4,325,567	4,212,659	-	-	-
109	Miscellaneous transmission service revenue.....	33,742	-	33,742	-	-	-
110	Total other transmission revenue.....	116,653,270	52,111,073	64,542,197	23,944,677	23,026,796	917,881
111	Total transmission revenue.....	359,207,839	233,517,728	125,690,111	41,909,200	40,748,111	1,161,089
Nontransmission revenue:							
112	Revenue from furnishing and servicing stations.....	164,727	-	164,727	51,965	-	51,965
113	Leased-circuit revenue.....	167,513,457	122,294,485	45,218,972	14,242,276	13,744,384	497,892
114	Measured-service revenue.....	2,489,596	2,489,596	-	-	-	-
115	Other leased plant revenue.....	9,436,528	5,249,089	4,187,439	1,217,296	1,159,929	57,367
116	Code-registration revenue.....	1,036,170	816,313	219,857	98,802	98,802	-
117	Errand-service revenue.....	1,297,802	1,294,741	3,061	-	-	-
118	Money-order charges.....	17,320,546	17,177,899	142,647	50,117	50,117	-
119	Time-service revenue.....	568,043	568,043	-	-	-	-
120	Miscellaneous nontransmission revenue.....	8,662,966	7,930,496	732,470	64,500	59,415	5,085
121	Total nontransmission revenue.....	208,489,835	157,820,662	50,669,173	15,724,956	15,112,647	612,309
Other telecommunication revenue:							
122	Telephone revenue—Telephone systems.....	16,815	-	16,815	-	-	-
123	Earth station revenue.....	3,617,079	-	3,617,079	1,223,687	1,223,687	-
124	Radiotelegraph revenue—Radiotelegraph systems.....	-	-	-	-	-	-
125	Total other telecommunication revenue.....	3,633,894	-	3,633,894	1,223,687	1,223,687	-
126	Total operating revenue.....	571,331,568	391,338,390	179,993,178	58,857,843	57,084,445	1,773,398
OPERATING EXPENSES							
127	Maintenance expenses.....	63,169,065	51,693,268	11,475,797	3,710,160	3,473,232	236,928

Conducting-operations expenses:							
128	Salaries of operations supervisors.....	25,530,811	17,532,564	7,998,247	3,066,387	2,961,954	104,433
129	Wages of operators.....	66,053,654	52,256,055	13,797,599	3,493,598	3,361,386	132,212
130	Wages of operating-office employees and station attendants.....	37,729,586	25,277,861	12,451,725	3,596,689	3,315,927	280,762
131	Wages of messengers.....	15,562,078	14,045,135	1,516,943	490,362	484,952	5,410
132	Rents.....	62,129,683	32,560,224	29,569,459	9,095,158	8,887,597	207,561
133	Other conducting-operations expenses.....	58,499,595	45,626,679	12,872,916	3,978,169	3,857,269	120,900
134	General services, licenses, and royalties--Dr.	2,052,451	154,552	1,897,899	1,416,507	1,343,951	72,556
135	General services, licenses, and royalties--Cr.	1,616,616	311,937	1,304,679	847,054	847,054	-
136	Relief and pensions.....	33,845,165	27,406,959	6,438,206	2,594,796	2,508,658	86,138
137	All other general expenses.....	7,457,077	2,756,676	4,700,401	1,383,834	1,362,514	21,320
138	Administrative expenses.....	23,174,853	6,286,927	16,887,926	3,654,972	3,537,341	117,631
139	Total operating expenses.....	393,587,402	275,284,963	118,302,439	35,633,578	34,247,727	1,385,851
PLANT AND OPERATING STATISTICS							
140	Miles (nautical) of ocean cable.....	271	-	271	-	-	-
141	Owned.....	271	-	271	-	-	-
142	Leased.....	-	-	-	-	-	-
Miles of wire:							
Miles of wire in cable:							
143	In aerial cable.....	87,486	87,485	1	-	-	-
144	In underground cable.....	314,003	313,998	5	-	-	-
145	In submarine cable.....	5,428	5,427	1	-	-	-
146	Total miles of wire in cable.....	406,917	406,910	7	-	-	-
147	Miles of aerial wire (not in cable).....	276,257	276,218	39	-	-	-
148	Total miles of wire.....	683,174	683,128	46	-	-	-
149	Miles of pole line.....	27,026	27,026	-	-	-	-
150	Miles of underground conduit (single duct).....	4,331	4,330	1	-	-	-
Number of voice grade channels in cables, satellites and OH microwave used for trans-oceanic communications:							
151	Transatlantic (TAT-I) cable.....	17	-	17	3	13/3	13/
152	Transatlantic (TAT-II) cable.....	7	-	7	2	2	-
153	Transatlantic (TAT-III) cable.....	47	-	47	13-11/22	13-11/22	-
154	Transatlantic (TAT-IV) cable.....	67-13/22	-	67-13/22	23-15/22	23-15/22	-
155	Transatlantic (Canadian) cable.....	8-3/22	-	8-3/22	3	3	-
156	Europe and UK via satellite.....	66	-	66	16-12/24	16-12/24	-
157	Spain 48 kHz via satellite.....	12	-	12	12	12	-
158	Iran via satellite.....	1	-	1	-	-	-
159	Indonesia via cable to UK and then satellite.....	12/22	-	12/22	6/22	6/22	-
160	South Africa via satellite to Spain, then cable.,.....	2	-	2	6/24	6/24	-
161	Ascension Island via satellite.....	2	-	2	2	2	-
162	Argentina via satellite.....	5	-	5	2	2	-
163	Brazil via satellite.....	5	-	5	1-18/24	1-18/24	-

See footnotes on page 195.

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended--Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	Overseas telegraph carriers			
			Western Union Telegraph Co. 2	Total overseas telegraph carriers 3	American Cable & Radio System		
					Total AC&R System 4	ITT World Communications Inc. 5	Press Wireless, Inc. 6
PLANT AND OPERATING STATISTICS--Continued							
Number of voice grade channels in cables, satellites and OH microwave used for trans-oceanic communications:--Cont'd.							
164	Chile via satellite.....	4	-	4	3-6/24	3-6/24	-
165	Panama via satellite.....	5	-	5	1	1	-
166	Peru via satellite.....	4	-	4	3	3	-
167	Puerto Rico via satellite.....	9	-	9	6	6	-
168	U.S. - Bermuda cable.....	7	-	7	2-11/22	2-11/22	-
169	U.S. - British Virgin Islands via Bermuda cable and OH microwave.....	1	-	1	-	-	-
170	U.S. - Bermuda via a V.I. cable, OH microwave and another cable.....	4	-	4	2	2	-
171	U.S. - Venezuela via a V.I. cable and the Venezuela cable.....	7	-	7	2	2	-
172	U.S. - Colombia via a V.I. cable and the Venezuela cable.....	1	-	1	9/22	9/22	-
173	U.S. - Ecuador via a V.I. cable and the Venezuela cable.....	1	-	1	-	-	-
174	U.S. - Dominican Republic via a V.I. cable.....	3	-	3	2	2	-
175	U.S. - Puerto Rico cable.....	13	-	13	4	4	-
176	U.S. - Puerto Rico via a V.I. cable and OH microwave.....	24	-	24	17	17	-
177	U.S. - Virgin Islands via a V.I. cable.....	2	-	2	1	1	-
178	P.R. - Dominican Republic via OH microwave.....	2	-	2	2	2	-
179	P.R. - American V.I. via OH microwave.....	2	-	2	2	2	-
180	U.S. - Jamaica cable.....	9	-	9	1	1	-
181	Jamaica - Panama cable.....	6	-	6	-	-	-
182	U.S. - Panama via Jamaica and Panama cables.....	27	-	27	12	12	-
183	U.S. - Bahamas OH microwave.....	6	-	6	1	1	-
184	U.S. - Antigua via a V.I. cable and microwave beyond V.I.	1	-	1	-	-	-
185	Puerto Rico - Venezuela via OH microwave and cable.....	1	-	1	-	-	-
Transpacific via satellite:							
186	United States - Hawaii.....	23	-	23	3	3	-
187	United States - Australia.....	2	-	2	12/24	12/24	-
188	United States - Hong Kong.....	1	-	1	8/24	8/24	-
189	United States - Japan.....	4	-	4	3	3	-
190	United States - Philippines.....	7	-	7	5	5	-

191	United States - Taiwan.....	3	-	3	1	1	-
192	United States - Thailand.....	2	-	2	12/24	12/24	-
193	Hawaii - Japan.....	6	-	6	5	5	-
194	Hawaii - Philippines.....	16	-	16	4	4	-
195	Hawaii - Thailand.....	11	-	11	1	1	-
196	Hawaii - Guam.....	5	-	5	5	5	-
197	Hawaii - Guam 48 kHz.....	12	-	12	-	-	-
198	United States - Hawaii 48 kHz.....	12	-	12	-	-	-
199	U.S. - Guam via two satellite hops.....	1	-	1	-	-	-
200	U.S. - Hawaii via direct cable.....	22	-	22	7	7	-
201	U.S. - Guam via connecting cables.....	7	-	7	1	1	-
202	U.S. - Japan via connecting cables.....	7	-	7	4	4	-
203	U.S. - Philippines via connecting cables.....	5	-	5	2	2	-
204	Hawaii - Guam cable.....	32	-	32	6	6	-
205	Hawaii - Japan via connecting cables.....	6	-	6	3	3	-
206	Hawaii - Okinawa via connecting cables and Japan - Okinawa Tropo.....	1	-	1	1	1	-
207	Hawaii - Philippines via connecting cables.....	5	-	5	3	3	-
208	Philippines - Taiwan Tropo.....	4	-	4	-	-	-
209	Philippines - Japan via connecting cables.....	13	-	13	-	-	-
210	Philippines - Okinawa via connecting cables and Japan - Okinawa Tropo.....	11	-	11	-	-	-
211	Guam - Japan cable.....	4	-	4	4	4	-
212	Guam - Philippines cable.....	36	-	36	4	4	-
213	Guam - Saipan Tropo.....	1	-	1	-	-	-
	Commonwealth Pacific cables:						
214	U.S. - Hawaii.....	11	-	11	6	6	-
215	U.S. - Australia, N.Z.	3-3/22	-	3-3/22	2	2	-
216	Hawaii - Australia, N.Z.	5-7/22	-	5-7/22	1	1	-
217	Hawaii - Fiji.....	1-1/22	-	1-1/22	-	-	-
	Seacom cables:						
218	Philippines - Hong Kong via Guam.....	2	-	2	-	-	-
219	Guam - Hong Kong.....	3	-	3	-	-	-
220	Philippines - Singapore via Guam.....	1/22	-	1/22	1/22	1/22	-
221	Philippines - Malaysia via Guam.....	1/22	-	1/22	1/22	1/22	-
222	Guam - Australia.....	6-1/22	-	6-1/22	1	1	-
223	Guam - Hong Kong, Singapore and Kuala Lumpur.....	1	-	1	1	1	-
	Service equipment furnished free to customers:						
224	Telegraph printers.....	4,717	-	4,717	2,350	2,350	-
225	Telegraph printer tie lines.....	10,102	-	10,102	4,050	4,050	-
226	Morse tie lines.....	-	-	-	-	-	-
227	Desk fax.....	951	-	951	397	397	-
228	Desk fax tie lines.....	951	-	951	397	397	-
229	Telephones.....	444	-	444	147	147	-
230	Telephone tie lines.....	563	-	563	254	254	-
231	Pneumatic tubes.....	-	-	-	-	-	-
232	Call boxes and circuits.....	9,784	4,313	5,471	2,770	2,770	-
233	Automatic transmitting apparatus.....	92	-	92	92	92	-
234	Other.....	-	-	-	-	-	-
	See footnotes on page 195.						

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended—Continued

No.	Item	Total telegraph carriers 1	Domestic telegraph carrier	Overseas telegraph carriers			
			Western Union Telegraph Co. 2	Total overseas telegraph carriers 3	American Cable & Radio System		
					Total AC&R System 4	ITT World Communications Inc. 5	Press Wireless, Inc. 6
PLANT AND OPERATING STATISTICS—Continued							
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)							
Type of transmission:							
235	Continental fixed.....	2	-	2	-	-	
236	Insular fixed.....	1	-	1	-	-	
237	Foreign fixed (foreign service classification).....	86	-	86	14	14	
238	Foreign fixed (domestic-service classification).....	1	-	1	-	-	
239	Total.....	90	-	90	14	14	
Telegraph offices:							
United States: <u>16</u> /							
240	Independent.....	1,437	1,373	64	24	23	
241	Main.....	1,025	1,002	23	10	9	
242	Branch.....	412	371	41	14	14	
243	Joint.....	632	621	11	10	8	
244	Agency or commission offices.....	8,295	8,295	-	-	-	
Foreign:							
245	Independent.....	62	-	62	-	-	
246	Main.....	33	-	33	-	-	
247	Branch.....	29	-	29	-	-	
248	Joint.....	2	-	2	1	1	
249	Agency or commission offices.....	-	-	-	-	-	
250	Total telegraph offices.....	10,428	10,289	139	35	31	
Telegraph revenue messages handled:							
Number of messages:							
251	Domestic messages <u>17</u> /.....	65,523,188	<u>18</u> / 65,470,839	52,349	2,395	-	
252	Transoceanic messages <u>19</u> /.....	27,081,696	-	27,081,696	8,776,096	8,701,643	
253	Marine messages.....	1,274,975	-	1,274,975	465,733	465,733	
254	Total.....	93,879,859	65,470,839	28,409,020	9,244,224	9,167,376	
255	Domestic transmission of transoceanic and marine messages.....	15,414,713	<u>20</u> / 11,588,489	3,826,224	1,256,039	1,245,280	

256	Number of words:						
257	Transoceanic messages 19/.....	775,946,196	-	775,946,196	249,337,236	240,736,369	8,600,867
	Marine messages.....	22,903,265	-	22,903,265	8,244,374	8,244,374	-
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	Amount of revenue:						
258	Domestic messages 17/.....	\$165,699,080	18/\$165,596,980	\$102,100	\$15,395	-	\$15,395
259	Transoceanic messages 19/.....	53,334,885	-	53,334,885	14,997,523	\$14,793,219	204,304
260	Marine messages.....	3,585,064	-	3,585,064	1,222,846	1,222,846	-
261	Domestic transmission of transoceanic and marine messages.....	19,935,540	20/ 15,809,675	4,125,865	1,728,759	1,705,250	23,509
262	Total.....	242,554,569	181,406,655	61,147,914	17,964,523	17,721,315	243,208
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EMPLOYEES AND COMPENSATION							
263	Number of employees at end of October.....	33,102	25,164	7,938	1,991	1,974	17
264	Total compensation for year.....	\$269,298,752	\$203,835,770	\$65,462,982	\$18,178,461	\$17,333,938	\$844,523
265	Compensation chargeable to operating expenses.....	\$225,131,223	\$164,019,154	\$61,112,069	\$17,028,610	\$16,190,622	\$837,988

See footnotes on page 195.

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended—Continued

No.	Item	Overseas telegraph carriers—Continued				
		RCA Global Communications, Inc. 7	Tropical Radio Telegraph Co. 8	United States-Liberia Radio Corporation 9	Western Union International, Inc. 10	Cable & Wireless/Western Union International, Inc. 21/ 11
CONDENSED BALANCE SHEET—ASSET SIDE						
Communication plant:						
1	Plant in service.....	\$139,579,293	\$8,141,231	\$151,846	\$30,488,646	\$1,508,589
2	Plant under construction.....	17,774,217	280,411	-	7,226,882	37,552
3	Plant held for future communication use.....	390,878	-	-	-	-
4	Plant acquisition adjustments.....	-	-	-	(2,203,860)	-
5	Satellite earth stations.....	6,097,303	-	-	2,382,908	-
6	Total communication plant—Gross.....	163,841,691	8,421,642	151,846	37,894,576	1,546,141
7	Less: Allowance for depreciation and amortization.....	47,434,750	3,996,745	132,757	5,717,006	235,533
8	Earth station depreciation and amortization reserves.....	1,116,452	-	-	260,083	-
9	Total communication plant—Net.....	115,290,489	4,424,897	19,089	31,917,487	1,310,608
Investments and funds:						
10	Miscellaneous physical property.....	2,043,712	-	-	177,436	2
11	Less: Allowance for depreciation.....	1,138,243	-	-	-	-
12	Miscellaneous physical property—Net.....	905,469	-	-	177,436	2
13	Investments in affiliates.....	1,020,320	295,000	-	547,096	-
14	Other investments and funds.....	6,226,693	27,500	-	1,860,498	-
15	Less: Allowance for doubtful investments.....	1,187,706	-	-	-	-
16	Total investments and funds.....	6,964,776	322,500	-	2,585,030	2
Current assets:						
17	Cash.....	2,522,837	402,890	2,690	1,808,717	42,123
18	Temporary investments.....	-	-	-	12,140,185	-
19	Receivables from affiliates.....	1,532,765	-	108,740	869,603	87,485
20	Other receivables.....	21,539,063	2,021,968	9,208	8,974,646	1,121,536
21	Less: Allowance for uncollectible receivables.....	450,800	110,947	-	335,647	11,956
22	Material and supplies.....	4,922,004	268,174	-	975,773	40,878
23	All other current assets.....	319,760	32,425	-	197,113	5,149
24	Total current assets.....	30,385,629	2,614,510	120,638	24,630,390	1,285,215

25	Prepayments.....	169,732	5,760	-	178,142	6,460
26	Deferred charges.....	519,277	228,508	-	10,642,001	8,809
27	Total--asset side.....	153,329,903	7,596,175	139,727	69,953,050	2,611,094
CONDENSED BALANCE SHEET--LIABILITY SIDE						
28	Long term debt.....	34,000,000	4,858,037	-	16,052,000	715,207
Current liabilities:						
29	Payables to affiliates.....	4,634,226	10,000	-	339,240	886,620
30	Other payables.....	12,692,033	559,253	2,367	15,605,968	343,797
31	Tax accruals.....	2,445,587	100,783	5,473	3,675,961	12,908
32	Other accruals.....	2,301,782	31,563	-	875,480	-
33	All other current liabilities.....	75,073	75,601	-	14,261	-
34	Total current liabilities.....	22,148,701	777,200	7,840	20,510,910	1,243,325
Provisions for future settlements:						
35	Provisions for employees' pensions and welfare.....	-	324,900	-	168,234	55,545
36	Other provisions for future settlements.....	1,166,206	-	-	-	-
37	Total provisions for future settlements.....	1,166,206	324,900	-	168,234	55,545
Deferred credits:						
38	Liberalized depreciation income tax differentials.....	3/	-	-	4/	-
39	Unamortized investment credits.....	-	-	-	-	-
40	Other deferred credits.....	64,877	4,585	-	7,096,115	-
41	Total deferred credits.....	64,877	4,585	-	7,096,115	-
42	Common stock.....	5,000,000	1,000,000	5,000	899,268	200
43	Preferred stock.....	-	-	-	-	-
44	Capital surplus.....	54,600,000	-	-	10,996,784	1,114,944
Earned surplus:						
45	Reservations of earned surplus.....	-	-	-	-	-
46	Unappropriated earned surplus.....	36,350,119	631,453	126,887	14,229,739	(518,127)
47	Total earned surplus.....	36,350,119	631,453	126,887	14,229,739	(518,127)
48	Total--liability side.....	153,329,903	7,596,175	139,727	69,953,050	2,611,094
INCOME AND EARNED SURPLUS STATEMENT						
49	Operating revenues.....	78,280,606	6,088,872	92,631	36,673,226	1,221,514
Operating revenue deductions:						
50	Operating expenses.....	52,393,554	4,284,768	67,092	25,923,447	1,384,332
51	Depreciation and amortization.....	7,439,067	417,125	6,432	1,740,839	67,493
52	Amortization of plant-acquisition adjustments.....	-	-	-	(331,898)	-
53	Social security taxes.....	1,087,022	139,524	1,489	470,843	34,879
54	Other operating taxes (excluding Federal income taxes).....	2,221,180	444,132	1,550	606,840	66,457
See footnotes on page 195.						

Table 31.--Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended--Continued

No.	Item	Overseas telegraph carriers--Continued				
		RCA Global Communications, Inc. 7	Tropical Radio Telegraph Co. 8	United States-Liberia Radio Corporation 9	Western Union International, Inc. 10	Cable & Wireless/Western Union International, Inc. 21/11
INCOME AND EARNED SURPLUS STATEMENT--Continued						
Operating revenue deductions:--Continued						
55	Uncollectible revenues.....	\$121,000	\$29,614	-	\$300,000	\$13,000
56	Earth station expenses.....	940,432	-	-	400,585	-
57	All other operating revenue deductions.....	427,886	-	648	-	55
58	Total operating revenue deductions.....	64,630,141	5,315,163	77,211	29,110,656	1,566,216
59	Net operating revenues.....	13,650,465	773,709	15,420	7,562,570	(344,702)
60	Other communication income.....	196,000	-	-	-	-
61	Operating income.....	13,846,465	773,709	15,420	7,562,570	(344,702)
62	Income from merchandising, jobbing and contracting.....	4,872	-	-	-	-
63	Other ordinary income--noncommunication.....	94,734	200,393	-	665,719	-
64	Total ordinary income--noncommunication.....	99,606	200,393	-	665,719	-
65	Gross ordinary income.....	13,946,071	974,102	15,420	8,228,289	(344,702)
66	Interest expense.....	1,571,730	-	-	1,008,035	-
67	Interest charged to construction--Cr.	611,777	-	-	-	-
68	Other deductions from ordinary income.....	131,889	2,375	-	70,138	1,229
69	Total deductions from ordinary income.....	1,091,842	2,375	-	1,078,173	1,229
70	Net ordinary income.....	12,854,229	971,727	15,420	7,150,116	(345,931)
71	Extraordinary income--credits.....	1,674,088	-	-	797,341	-
72	Extraordinary income--charges.....	(128)	75,601	-	702,377	-
73	Net income.....	14,528,445	896,126	15,420	7,245,080	(345,931)

	Deductions from net income:					
74	Investment credits--Net.....	8/	9/	10/	11/	
75	Provision for Federal income taxes.....	3,298,684	140,043	4,105	3,130,476	-
76	Income tax differentials from liberalized depreciation.....	3/	-	-	4/	-
77	Other deductions from net income.....	-	-	-	-	-
78	Total deductions from net income.....	3,298,684	140,043	4,105	3,130,476	-
79	Net income transferred to earned surplus.....	11,229,761	756,083	11,315	4,114,604	(345,931)
80	Unappropriated earned surplus at beginning of year.....	28,620,358	475,370	125,572	10,115,135	(208,472)
81	Earned surplus--credits.....	-	-	-	-	-
82	Earned surplus--charges.....	-	-	-	-	-
83	Earned surplus available for appropriation.....	39,850,119	1,231,453	136,887	14,229,739	(518,127)
84	Miscellaneous appropriations of earned surplus.....	-	-	-	-	-
85	Dividend appropriations of earned surplus.....	3,500,000	600,000	10,000	-	-
86	Unappropriated earned surplus at end of year.....	36,350,119	631,453	126,887	14,229,739	(518,127)
	DIVIDENDS					
	Dividends declared:					
87	Common stock.....	3,500,000	600,000	10,000	-	-
88	Amount per \$100 book value.....	3.65	36.78	7.58	-	-
89	Preferred stock.....	-	-	-	-	-
90	Rate per \$100 par value.....	-	-	-	-	-
	OPERATING REVENUES					
	Transmission revenue:					
	Message revenue:					
91	Public message revenue.....	21,860,572	2,098,779	89,419	13,287,176	557,533
92	Government message revenue.....	604,996	100,551	92	146,093	-
93	Press message revenue.....	149,688	9,419	-	170,692	-
94	Other commuted-rate revenue.....	90,877	19,797	-	31,181	-
95	Money-order message revenue.....	-	-	-	-	-
96	Contract (CAK) message revenue.....	-	-	-	-	-
97	News (CHD) service message revenue.....	-	-	-	-	-
98	Ship station revenue.....	67,762	8,009	-	-	-
99	Domestic transmission of transoceanic and marine messages.....	2,334,698	62,408	-	-	-
100	Other message revenue 12/.....	883,777	1,167,405	-	-	-
101	Total message revenue.....	25,992,370	3,466,368	89,511	13,635,142	557,533
	Other transmission revenue:					
102	Teleprinter exchange service revenue.....	20,799,762	391,368	-	12,291,959	311,599
103	Other scheduled transmission service revenue.....	475,765	3,252	-	602,983	-
104	Broadcast-program service revenue.....	816,224	-	-	655,649	65,799
	News (CHD) service revenue:					
105	Ticker service revenue.....	-	-	-	-	-
106	Bulletin service revenue.....	41,833	13,224	-	185,650	30,834

See footnotes on page 195.

Table 31.--Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended--Continued

No.	Item	Overseas telegraph carriers--Continued				
		RCA Global Communications, Inc. 7	Tropical Radio Telegraph Co. 8	United States-Liberia Radio Corporation 9	Western Union International, Inc. 10	Cable & Wireless/Western Union International, Inc. 21/ 11
	OPERATING REVENUES--Continued					
	Transmission revenue:--Continued					
	Other transmission revenue:--Continued					
107	Facsimile or photogram service revenue.....	\$73,450	-	-	-	-
108	Telephone service revenue.....	2,635,852	\$1,576,807	-	-	-
109	Miscellaneous transmission service revenue.....	33,742	-	-	-	-
110	Total other transmission revenue.....	24,876,628	1,984,651	-	\$13,736,241	\$408,232
111	Total transmission revenue.....	50,868,998	5,451,019	\$89,511	27,371,383	965,765
	Nontransmission revenue:					
112	Revenue from furnishing and servicing stations.....	112,762	-	-	-	-
113	Leased-circuit revenue.....	22,756,951	442,426	-	7,777,319	226,778
114	Measured-service revenue.....	-	-	-	-	-
115	Other leased plant revenue.....	2,020,093	189,032	-	761,018	14,024
116	Code-registration revenue.....	121,055	-	-	-	-
117	Errand-service revenue.....	3,061	-	-	-	-
118	Money-order charges.....	92,530	-	-	-	4,467
119	Time-service revenue.....	-	-	-	-	-
120	Miscellaneous nontransmission revenue.....	561,613	6,395	-	99,962	10,480
121	Total nontransmission revenue.....	25,668,065	637,853	-	8,638,299	255,749
	Other telecommunication revenue:					
122	Telephone revenue--Telephone systems.....	13,695	-	3,120	-	-
123	Earth station revenue.....	1,729,848	-	-	663,544	-
124	Radiotelegraph revenue--Radiotelegraph systems.....	-	-	-	-	-
125	Total other telecommunication revenue.....	1,743,543	-	3,120	663,544	-
126	Total operating revenue.....	78,280,606	6,088,872	92,631	36,673,226	1,221,514
	OPERATING EXPENSES					
127	Maintenance expenses.....	4,729,241	390,636	5,726	2,640,034	180,605

128	Conducting-operations expenses:					
	Salaries of operations supervisors.....	3,764,951	241,887	-	925,022	53,226
129	Wages of operators.....	5,225,738	950,669	38,864	4,088,730	187,488
130	Wages of operating-office employees and station attendants.....	7,507,461	868,766	1,128	477,681	128,889
131	Wages of messengers.....	808,441	131,265	667	86,208	49,800
132	Rents.....	12,484,271	236,877	2,081	7,751,072	339,121
133	Other conducting-operations expenses.....	5,530,919	661,528	12,829	2,689,471	167,264
134	General services, licenses, and royalties--Dr.	378,092	-	2,378	100,922	23,355
135	General services, licenses, and royalties--Cr.	393,971	-	-	63,654	777
136	Relief and pensions.....	1,945,616	51,029	3,202	1,843,563	56,347
137	All other general expenses.....	2,713,732	49,981	217	552,637	16,643
138	Administrative expenses.....	7,699,063	702,130	-	4,831,761	182,371
139	Total operating expenses.....	52,393,554	4,284,768	67,092	25,923,447	1,384,332
PLANT AND OPERATING STATISTICS						
140	Miles (nautical) of ocean cable.....	-	-	-	271	-
141	Owned.....	-	-	-	271	-
142	Leased.....	-	-	-	-	-
Miles of wire:						
Miles of wire in cable:						
143	In aerial cable.....	-	-	-	1	-
144	In underground cable.....	-	-	-	5	-
145	In submarine cable.....	-	-	-	1	-
146	Total miles of wire in cable.....	-	-	-	7	-
147	Miles of aerial wire (not in cable).....	-	-	-	39	-
148	Total miles of wire.....	-	-	-	46	-
149	Miles of pole line.....	-	-	-	-	-
150	Miles of underground conduit (single duct).....	-	-	-	1	-
Number of voice grade channels in cables, satellites and OH microwave used for trans-oceanic communications:						
151	Transatlantic (TAT-I) cable.....	8	-	-	6	-
152	Transatlantic (TAT-II) cable.....	3	-	-	2	-
153	Transatlantic (TAT-III) cable.....	21	-	-	12-11/22	-
154	Transatlantic (TAT-IV) cable.....	26	-	-	17-20/22	-
155	Transatlantic (Canadian) cable.....	4	-	-	1-3/22	-
156	Europe and UK via satellite.....	31	-	-	18-12/24	-
157	Spain 48 kHz via satellite.....	-	-	-	-	-
158	Iran via satellite.....	1	-	-	-	-
159	Indonesia via cable to UK and then satellite.....	6/22	-	-	-	-
160	South Africa via satellite to Spain, then cable.....	1-12/24	-	-	6/24	-
161	Ascension Island via satellite.....	-	-	-	-	-
162	Argentina via satellite.....	2	-	-	1	-
163	Brazil via satellite.....	1-23/24	1/24	-	1-6/24	-

See footnotes on page 195.

Table 31.—Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended—Continued

No.	Item	Overseas telegraph carriers—Continued					Cable & Wireless/ Western Union International, Inc. 21/ 11
		RCA Global Communications, Inc. 7	Tropical Radio Telegraph Co. 8	United States- Liberia Radio Corporation 9	Western Union International, Inc. 10		
PLANT AND OPERATING STATISTICS—Continued							
Number of voice grade channels in cables, satellites and OH microwave used for trans-oceanic communications:—Cont'd							
164	Chile via satellite.....				10/24		
165	Panama via satellite.....	14/	14/		2		
166	Peru via satellite.....				1		
167	Puerto Rico via satellite.....				1		
168	U.S. - Bermuda cable.....				1	22/	1
169	U.S. - British Virgin Islands via Bermuda cable and OH microwave.....	3-11/22					
170	U.S. - Bermuda via a V.I. cable, OH microwave and another cable.....				1		
171	U.S. - Venezuela via a V.I. cable and the Venezuela cable.....	1			1		
172	U.S. - Colombia via a V.I. cable and the Venezuela cable.....	4			1		
173	U.S. - Ecuador via a V.I. cable and the Venezuela cable.....	6/22			7/22		
174	U.S. - Dominican Republic via a V.I. cable.....				1		
175	U.S. - Puerto Rico cable.....	1					
176	U.S. - Puerto Rico via a V.I. cable and OH microwave.....	8			1	22/	1
177	U.S. - Virgin Islands via a V.I. cable.....				7	22/	5
178	P.R. - Dominican Republic via OH microwave.....	1					
179	P.R. - American V.I. via OH microwave.....						1
180	U.S. - Jamaica cable.....	5		1	2		
181	Jamaica - Panama cable.....	4		2			
182	U.S. - Panama via Jamaica and Panama cables.....	15/	15/	3	8		
183	U.S. - Bahamas OH microwave.....			5			
184	U.S. - Antigua via a V.I. cable and microwave beyond V.I.				1		
185	Puerto Rico - Venezuela via OH microwave and cable.....	1				22/	1
Transpacific via satellite:							
186	United States - Hawaii.....	10			10		
187	United States - Australia.....	1			12/24		
188	United States - Hong Kong.....	8/24			8/24		
189	United States - Japan.....	1					
190	United States - Philippines.....	2					

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

191	United States - Taiwan.....	1	-	-	1	-
192	United States - Thailand.....	1	-	-	12/24	-
193	Hawaii - Japan.....	1	-	-	-	-
194	Hawaii - Philippines.....	-	-	-	12	-
195	Hawaii - Thailand.....	10	-	-	-	-
196	Hawaii - Guam.....	-	-	-	-	-
197	Hawaii - Guam 48 kHz.....	12	-	-	-	-
198	United States - Hawaii 48 kHz.....	12	-	-	-	-
199	U.S. - Guam via two satellite hops.....	1	-	-	-	-
200	U.S. - Hawaii via direct cable.....	10	-	-	5	-
201	U.S. - Guam via connecting cables.....	4	-	-	2	-
202	U.S. - Japan via connecting cables.....	3	-	-	-	-
203	U.S. - Philippines via connecting cables.....	1	-	-	2	-
204	Hawaii - Guam cable.....	23	-	-	3	-
205	Hawaii - Japan via connecting cables.....	3	-	-	-	-
206	Hawaii - Okinawa via connecting cables and Japan - Okinawa Tropo.....	-	-	-	-	-
207	Hawaii - Philippines via connecting cables.....	1	-	-	1	-
208	Philippines - Taiwan Tropo.....	4	-	-	-	-
209	Philippines - Japan via connecting cables.....	13	-	-	-	-
210	Philippines - Okinawa via connecting cables and Japan - Okinawa Tropo.....	11	-	-	-	-
211	Guam - Japan cable.....	-	-	-	-	-
212	Guam - Philippines cable.....	25	-	-	7	-
213	Guam - Saipan Tropo.....	1	-	-	-	-
	Commonwealth Pacific cables:					
214	U.S. - Hawaii.....	2	-	-	3	-
215	U.S. - Australia, N.Z.	-	-	-	1-3/22	-
216	Hawaii - Australia, N.Z.	3	-	-	1-7/22	-
217	Hawaii - Fiji.....	-	-	-	1-1/22	-
	Seacom cables:					
218	Philippines - Hong Kong via Guam.....	2	-	-	-	-
219	Guam - Hong Kong.....	3	-	-	-	-
220	Philippines - Singapore via Guam.....	-	-	-	-	-
221	Philippines - Malaysia via Guam.....	-	-	-	-	-
222	Guam - Australia.....	4	-	-	1-1/22	-
223	Guam - Hong Kong, Singapore and Kuala Lumpur.....	-	-	-	-	-
	Service equipment furnished free to customers:					
224	Telegraph printers.....	1,415	-	-	952	41
225	Telegraph printer tie lines.....	3,731	1	-	2,320	29
226	Morse tie lines.....	-	-	-	-	-
227	Desk fax.....	404	-	-	150	-
228	Desk fax tie lines.....	404	-	-	150	-
229	Telephones.....	169	-	-	128	-
230	Telephone tie lines.....	181	-	-	128	-
231	Pneumatic tubes.....	-	-	-	-	-
232	Call boxes and circuits.....	2,701	-	-	-	-
233	Automatic transmitting apparatus.....	-	-	-	-	-
234	Other.....	-	-	-	-	-
	See footnotes on page 195.					

Table 31.--Statistics of domestic and overseas telegraph carriers reporting annually to the Commission as at December 31, 1969 and for year then ended--Continued

No.	Item	Overseas telegraph carriers--Continued				
		RCA Global Communications, Inc. 7	Tropical Radio Telegraph Co. 8	United States-Liberia Radio Corporation 9	Western Union International, Inc. 10	Cable & Wireless/Western Union International, Inc. 21/ 11
PLANT AND OPERATING STATISTICS--Continued						
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)						
Type of transmission:						
235	Continental fixed.....	-	1	1	-	-
236	Insular fixed.....	-	1	-	-	-
237	Foreign fixed (foreign service classification).....	54	17	1	-	-
238	Foreign fixed (domestic-service classification).....	-	1	-	-	-
239	Total.....	54	20	2	-	-
Telegraph offices:						
United States: 16/						
240	Independent.....	30	4	1	5	1
241	Main.....	6	2	1	4	1
242	Branch.....	24	2	-	1	-
243	Joint.....	-	-	-	1	-
244	Agency or commission offices.....	-	-	-	-	-
Foreign:						
245	Independent.....	15	17	3	27	4
246	Main.....	3	12	3	15	2
247	Branch.....	12	5	-	12	2
248	Joint.....	-	-	-	1	-
249	Agency or commission offices.....	-	-	-	-	4
250	Total telegraph offices.....	45	21	4	34	9
Telegraph revenue messages handled:						
Number of messages:						
251	Domestic messages 17/.....	47,203	2,751	-	-	-
252	Transoceanic messages 19/.....	10,153,489	1,305,113	14,714	6,832,284	176,917
253	Marine messages.....	701,115	108,127	-	-	-
254	Total.....	10,901,807	1,415,991	14,714	6,832,284	176,917
255	Domestic transmission of transoceanic and marine messages.....	2,507,679	62,506	-	-	-

256	Number of words:					
	Transoceanic messages <u>19</u> /.....	293,643,499	34,649,488	483,997	197,831,976	5,004,703
257	Marine messages.....	12,984,767	1,674,124	-	-	-
	Amount of revenue:					
258	Domestic messages <u>17</u> /.....	\$81,367	\$5,338	-	-	-
259	Transoceanic messages <u>19</u> /.....	21,537,317	3,075,392	\$89,511	\$13,635,142	\$557,533
260	Marine messages.....	2,038,988	323,230	-	-	-
261	Domestic transmission of transoceanic and marine messages.....	2,334,698	62,408	-	-	-
262	Total.....	25,992,370	3,466,368	89,511	13,635,142	557,533
	EMPLOYEES AND COMPENSATION					
263	Number of employees at end of October.....	3,630	752	16	1,549	117
264	Total compensation for year.....	\$31,748,686	\$2,931,923	\$40,659	\$12,563,253	\$759,925
265	Compensation chargeable to operating expenses.....	\$28,947,055	\$2,931,923	\$40,659	\$12,163,822	\$759,925

Note.—Domestic and overseas telegraph carriers having annual operating revenues exceeding \$50,000 are required to file annual reports with the Commission.

() Deficit or reverse item.

- 1/ Western Union Telegraph Co. had an estimated net reduction in Federal income tax expense of \$4,130,000 arising from the utilization, for income tax purposes, but not for accounting purposes, of a liberalized depreciation method recognized by Section 167 of the Internal Revenue Code of 1954. It also had an estimated increase in Federal income tax expense of \$56,000 arising from the use for tax purposes in prior years of five-year amortization authorized under Section 168 of the Internal Revenue Code of 1954. The accumulated net balance at December 31, 1969, of liberalized depreciation and five-year amortization income tax differentials accounted for on the "flow through" basis was \$53,905,000.
- 2/ The liberalized depreciation income tax differentials accumulated in the accounts of Mackay (ITT World) during the years 1954 through 1960 are being amortized in equal amounts over ten years beginning January 1, 1962, to Provision for Federal Income Taxes. ITT World Communications Inc. had for the year 1969 a net reduction in Federal income tax expense of \$980,000 arising from the utilization for tax purposes of liberalized depreciation which was accounted for on the "flow through" basis. The accumulated net amount of liberalized depreciation income tax differentials accounted for on the "flow through" basis for the years 1961 to 1969, inclusive, was \$3,959,000.
- 3/ RCA Global Communications, Inc. had a net reduction in Federal income tax expense of approximately \$1,901,000, arising from the utilization for income tax purposes, but not for accounting purposes, of a liberalized depreciation method recognized by Section 167 of the Internal Revenue Code of 1954. The accumulated amount of liberalized depreciation income tax differentials accounted for since 1957 on the "flow through" basis was \$10,872,000.
- 4/ Western Union International, Inc. had a net reduction in Federal income tax expense of \$519,000, arising from the utilization for income tax purposes, but not for accounting purposes, of a liberalized depreciation method recognized by Section 167 of the Internal Revenue Code of 1954. The accumulated net amount of liberalized depreciation income tax differentials accounted for on the "flow through" basis since the company was formed October 1, 1963, was \$1,972,000.
- 5/ Investment tax credits under the Revenue Act of 1962 of approximately \$2,000,000 were not utilized by Western Union Telegraph Co. due to the absence of tax liability for 1969. The unused investment tax credit carryover, available for tax reduction in subsequent years, is estimated at \$13,500,000.
- 6/ ITT World Communications Inc. realized during 1969 investment credits in the amount of \$596,000. They were given immediate total flow through treatment.
- 7/ Press Wireless, Inc. reported that no investment credits were realized in 1969.
- 8/ RCA Global Communications, Inc. realized during 1969 investment credits in the amount of \$700,000. They were given immediate total flow through treatment.
- 9/ Tropical Radio Telegraph Co. reported that no investment credits were realized in 1969.
- 10/ United States-Liberia Radio Corporation reported that no investment credits were realized in 1969.
- 11/ Western Union International, Inc. generated \$150,000 investment tax credits in 1969 which were given immediate total flow through treatment. The company has unused investment tax credits about which there is some question as to their allowability.
- 12/ Represents principally revenues from messages which did not originate in, terminate in, or transit the Continental United States.
- 13/ Data for ITT World Communications Inc. on number of voice grade channels in cables, satellites and OH microwave used for transoceanic communications include that for its subsidiary, Press Wireless, Inc.
- 14/ This is the Panama end of the RCA Global satellite channel which is operated by Tropical.

Footnotes continued on next page.

Table 31.--Statistics of domestic and overseas telegraph carriers reporting annually to the Commission
as at December 31, 1969 and for year then ended--Continued

Footnotes--Continued

- 15/ Two of the RCA Global channels in the U.S.-Jamaica-Panama cable are reported by Tropical as being the northern halves of two of its three U.S.-Panama channels.
- 16/ Includes territories and possessions of the United States except the Canal Zone.
- 17/ Includes domestic classification messages (primarily Canadian and Mexican) handled by the international carriers.
- 18/ Includes the domestic transmission of marine messages.
- 19/ Includes (1) telegraph traffic which originated in, terminated in, or transited the Continental United States and its possessions, and (2) traffic handled between points located outside the Continental United States and its possessions.
- 20/ Excludes the domestic transmission of marine messages.
- 21/ Cable & Wireless/Western Union International, Inc. was organized on May 19, 1967 and previously was known as Cable & Wireless (W.I.) Limited (Puerto Rico and U.S. Virgin Island Branches). Their annual report Form O was not filed until September 1970, as a result the information from Cable & Wireless/Western Union International, Inc. was not included in any of the summary totals.
- 22/ Operated in correspondence with W.U.I.

Part IV
Communications Satellite Corporation

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 32.--Balance sheet of Communications Satellite Corporation (Comsat) at December 31, 1969 and 1968

Item	1969	1968
ASSETS		
Property--At original cost:		
Plant:		
Satellites.....	\$47,882,206	\$21,665,000
Earth stations.....	36,757,053	24,572,000
Land, buildings, furniture, equipment and leasehold improvements.....	22,557,068	5,481,099
Construction in progress.....	29,779,420	47,135,545
Total plant.....	136,975,747	98,853,644
Research and development.....	9,534,985	3,947,339
Satellite system development costs.....	24,185,387	24,226,448
Total.....	170,696,119	127,027,431
Less: Accumulated provision for depreciation and amortization--		
Satellites.....	17,062,188	14,524,993
Earth stations.....	6,100,868	4,716,375
Buildings, furniture, equipment and leasehold improvements.....	1,917,081	1,100,476
Research and development.....	1,339,270	335,684
Satellite system development costs.....	5,752,144	3,298,527
Total.....	32,171,551	23,976,055
Total property--net.....	138,524,568	103,051,376
Investments:		
Investments in inactive subsidiary companies.....	2,000	2,000
Current assets:		
Cash.....	716,565	800,258
Temporary cash investments.....	101,400,513	133,324,437
Receivable from participants in communication satellite system.....	7,568,211	6,606,340
Due from customers.....	7,409,428	4,918,994
Accrued interest receivable.....	1,756,183	1,947,711
Other current assets.....	967,045	690,856
Total current assets.....	119,817,945	148,288,596
Prepaid and deferred charges:		
Accumulated cost on work for customers.....	18,696	24,057
Prepaid insurance.....	55,717	90,881
Prepaid taxes.....	217,096	-
Deferred charges.....	2,683,965	1,741,429
Total prepaid and deferred charges.....	2,975,474	1,856,367
Total assets.....	261,319,987	253,198,339

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 32.--Balance sheet of Communications Satellite Corporation (Comsat) at December 31, 1969 and 1968
--Cont'd

Item	1969	1968
CAPITALIZATION AND LIABILITIES		
Capitalization:		
Common capital stock--without par value--authorized, 10,000,100 shares, issued and outstanding, 10,000,014 shares (at December 31, 1969: 6,296,639 shares of Series I owned by general public and 3,703,375 shares of Series II owned by authorized carriers).....	\$196,001,400	\$196,001,400
Retained earnings.....	29,907,168	22,778,429
Total.....	225,908,568	218,779,829
Less: Capital stock expense.....	788,839	788,839
Total capitalization--net.....	225,119,729	217,990,990
Accounts payable and accrued liabilities:		
Other notes payable.....	2,100	2,450
Other accounts payable.....	1,096,539	8,051,034
Other current liabilities.....	10,436,097	8,999,090
Taxes accrued.....	65,522	79,775
Total.....	11,600,258	17,132,349
Provision for deferred income taxes.....	24,600,000	18,075,000
Total capitalization and liabilities.....	261,319,987	253,198,339

Source: Annual reports to shareholders and annual reports filed with F.C.C.

Note.--Notes to financial statements as published by Comsat have been omitted. As a brief, partial summary, the year 1969 is marked as the year in which the third generation of satellites (Intelsat III) was assigned the major share of the burden of satellite traffic carriage. It was the year of attainment of global coverage when an Intelsat III satellite commenced service over the Indian Ocean on July 2, 1969.

Comsat's plan of accounting calls for satellites to be depreciated over fixed periods without regard to whether they were ever launched, or whether the launches were successful, and depreciation continues over these fixed periods even though a satellite fails in orbit or its use is discontinued for other reasons. As a result, none of either the Intelsat II or Intelsat III satellites had been fully depreciated in the accounts by the end of 1969 (exception treatment was accorded the first of the II series which was launched October 26, 1966 and failed to achieve synchronous orbit and was treated as a separate subdivision of satellite system development costs and amortized over 36 months from May 1, 1967 on a straight line basis). The fixed depreciation lives of the satellites is 36 months for those of the Intelsat II series and 60 months for those of the Intelsat III series. Earth stations are considered as having approximately ten-year lives for depreciation purposes. The laboratories building is assigned a life of 40 years but equipment in it is depreciated over 5 years. Satellite system development costs (other than the unsuccessful satellite mentioned just above) are being amortized over 10 years commencing May 1, 1967 by a reverse sum-of-the-years-digits method. Research and development costs are being capitalized, and each six-months' accumulation is being amortized on a straight-line basis, over a period of 60 months, beginning with the first day of the following semi-annual period.

In relative amount, the book cost of Land, Buildings, Equipment and Leasehold Improvements increased in seeming disproportion during 1969. The principal reason is that the Comsat Laboratories went into service with a cost of about \$14 millions. The second important reason is that Comsat in 1969 gave up its lease of a computer and purchased one for about \$2.5 millions. Comsat owns 50% of each of the satellite earth stations in service at the end of 1969. Its book cost of earth stations in service increased by about one half during 1969 due to the cutting into regular service during that year of earth stations at Etam, West Virginia, Cayey, Puerto Rico and on the island of Guam. Book cost of satellites more than doubled during 1969 in spite of a \$14 million book retirement in January of that year for Intelsat I (Early Bird) and its on-ground spare, as a result of four satellites of the Intelsat III series being launched, one in late December, 1968 but transferred to plant in service in January 1969, and three during 1969.

Certain costs, primarily satellite system development, research and development and unsuccessful satellites, were capitalized in the accounts but treated as reductions in taxable income for income tax purposes. This tax treatment has resulted in no taxable income since Comsat commenced business through 1969. The tax reductions have, however, been reflected by establishment of a provision for deferred income taxes offset by the tax values (positive or negative) assignable to investment income and operating income or losses, respectively. Comsat had at December 31, 1969 unused investment credits of approximately \$2,040,000 and tax loss carry-forwards of approximately \$5,978,000.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

Table 33.--Income Statement of Communications Satellite Corporation (Comsat)
for the years ended December 31, 1969 and December 31, 1968

Item	1969	1968
Operating revenues:		
From conventional common carriers:		
For regular monthly full-time service.....	\$35,917,025	\$18,019,941
For occasional services <u>1/</u>	2,764,199	1,981,199
For services authorized to be sold directly to U.S. Government agencies:		
National Aeronautics and Space Administration (NASA) <u>2/</u>	7,265,013	8,729,596
Defense Communications Agency (DCA) <u>3/</u>	-	475,371
Management services <u>4/</u>	145,763	185,028
Rental from transportable earth station - Philippines <u>5/</u>	-	572,917
Use of facilities by other Intelsat members <u>6/</u>	252,905	-
Rental from transportable earth stations leased to International Communications Satellite Consortium (Intelsat) <u>7/</u>	88,694	22,123
Technical assistance to foreign administrations.....	423,523	280,258
Miscellaneous.....	177,000	228,669
Total operating revenues.....	47,034,122	30,495,102
Operating expenses:		
Operations.....	3,825,236	3,413,626
Technical.....	1,825,665	1,273,789
General and administrative.....	6,753,081	4,925,873
General communication expense.....	136,856	53,218
Charges from International Satellite Communications Consortium (Intelsat) for use of satellite capacity <u>8/</u>	25,673,807	18,933,259
Credits from Intelsat for Comsat's share (approx. 53%) of all Intelsat revenues <u>8/</u>	(23,597,583)	(15,318,410)
Earth station use charges <u>9/</u>	8,784,353	3,440,381
Charges (net) for exchange of use of earth stations with Canadian Overseas Telecommunication Corporation (COTC) <u>6/</u>	-	1,272,320
Foreign usage <u>10/</u>	676,707	128,350
Use of facilities of other Intelsat members.....	121,144	139,880
TT&C circuit usage <u>11/</u>	(26,990)	-
Transportable earth station usage.....	-	100,272
Satellite incentives.....	793,245	304,166
Depreciation and amortization:		
Satellite system development costs.....	2,463,155	2,110,338
Research and development costs.....	1,004,286	292,522
Satellites.....	10,045,639	4,640,669
Earth stations.....	3,672,493	2,278,867
Other.....	295,690	260,581
Operating taxes:		
Federal income taxes <u>12/</u>	2,654,000	1,170,000
Other operating taxes <u>13/</u>	102,063	87,140
Total operating expenses and taxes.....	45,202,847	29,506,841
Net operating income.....	1,831,275	988,261
Other income:		
Income from temporary cash investments.....	7,485,299	8,573,742
Federal income taxes <u>12/</u>	(3,871,000)	(4,485,000)
Interest during construction:		
Applicable to tangible property.....	1,683,165	1,763,982
Total other income.....	5,297,464	5,852,724
Net income.....	7,128,739	6,840,985

Source: Comsat records, Annual Reports to Shareholders and annual reports filed with F.C.C.

- 1/ Includes television revenues of \$1,366,000 and \$1,226,000 for 1969 and 1968, respectively. In 1968 there was an additional \$261,000 of television revenues not so recorded in the accounts but offset against expenses since they were received through the use of new earth stations not yet officially in service. While a revenue comparison would indicate that television usage declined in 1969 compared to 1968, the reverse is true for the reason that a substantial reduction in television rates became effective February 1, 1969.
- 2/ Bulk sale of earth station and satellite services sold to NASA for its Apollo program under a three-year contract expiring September 30, 1969 extended, on a reduced scale, for one year to September 30, 1970.
- 3/ Thirty circuits case. Comsat was authorized to serve DCA directly while the matter of the allocation of the circuits to the regular carriers was being resolved (see 6 F.C.C. 2d 511). Comsat direct service commenced in April 1967 and ended in April 1968.
- 4/ Comsat receives fees for acting as manager of Intelsat and also for managing the earth stations which are half owned by the regular carriers.
- 5/ Comsat in early 1967 dismantled its transportable earth station at Brewster Flat, Washington and re-assembled it in the Philippines where it was leased to the Philippines satellite communications operator pending completion of its own fixed earth station. This lease terminated in June 1968.
- 6/ Comsat uses the Mill Village earth station of Canadian Overseas Telecommunications Corporation (COTC) and COTC uses earth stations of Comsat. In 1968 the balance of usage was in favor of COTC but in 1969 it shifted in favor of Comsat accounting for a net expense item in 1968 and a net revenue item in 1969. There was a small amount of usage of Comsat earth stations by others in both 1968 and 1969.
- 7/ On June 10, 1968 Comsat contracted to repurchase from the regular overseas carriers their half ownership interests in the transportable earth stations in Hawaii and Maine. This repurchase was part of an arrangement by which Comsat would use the stations, commencing late in 1968, to provide satellite

Part V

Holding Companies and Intercorporate Relations

Table 35.—Intercorporate relations of communications carriers and controlling companies, December 31, 1969

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
	Note.—Carriers controlled by other companies are indicated by indentations from the margin. For the purpose of this table, control is defined as the ownership of more than 50% of a carrier's common stock. Information shown is principally from annual reports filed with the Commission. In some instances data were obtained from unofficial sources.					
1	American Telephone & Telegraph Co.	Telephone	\$1,520,778,555	N.Y. 3-3-85	-	American Telephone & Telegraph Co. owns 90.16% of the common stock and 78.17% of the preferred stock. Each share of common stock carries one vote and each share of preferred, seven votes.
2	Bell Telephone Co. of Pennsylvania, The	Telephone	698,046,548	Pa. 9-18-79	100.00	
3	Chesapeake & Potomac Telephone Co., The	Telephone	142,796,654	N.Y. 7-2-83	100.00	
4	Chesapeake & Potomac Telephone Co. of Maryland, The	Telephone	314,973,862	Md. 3-10-84	100.00	
5	Chesapeake & Potomac Telephone Co. of Virginia, The	Telephone	290,868,797	Va. 2-11-05	100.00	
6	Chesapeake & Potomac Telephone Co. of West Virginia, The	Telephone	103,820,015	W. Va. 5-11-16	100.00	
7	Diamond State Telephone Co., The	Telephone	45,154,941	Del. 3-31-97	100.00	
8	Illinois Bell Telephone Co.	Telephone	948,203,139	Ill. 1-14-81	99.32	
9	Indiana Bell Telephone Co. Inc.	Telephone	217,094,175	Ind. 2-6-20	100.00	
10	Michigan Bell Telephone Co.	Telephone	587,256,355	Mich. 1-26-04	99.99	
11	Mountain States Telephone & Telegraph Co., The ..	Telephone	660,788,058	Colo. 7-17-11	86.75	
12	Malheur Home Telephone Co.	Telephone	1,184,447	Ore. 11-7-10	100.00	
13	New England Telephone & Telegraph Co.	Telephone	737,458,779	N.Y. 10-19-83	71.36	
14	New Jersey Bell Telephone Co.	Telephone	643,482,699	N.J. 8-25-04	100.00	
15	New York Telephone Co.	Telephone	1,853,669,293	N.Y. 6-18-96	100.00	
16	Northwestern Bell Telephone Co.	Telephone	552,048,181	Iowa 8-28-96	100.00	
17	Ohio Bell Telephone Co., The	Telephone	500,744,118	Ohio 9-20-21	100.00	
18	Pacific Northwest Bell Telephone Co.	Telephone	408,840,337	Wash. 3-27-61	89.15	
19	Pacific Telephone & Telegraph Co., The	Telephone	1,899,107,185	Calif. 12-31-06	89.67	
20	Bell Telephone Co. of Nevada	Telephone	41,403,812	Nev. 1-13-13	100.00	
21	South Central Bell Telephone Co.	Telephone	884,513,845	Del. 10-23-67	100.00	
22	Southern Bell Telephone & Telegraph Co.	Telephone	1,010,349,442	N.Y. 12-20-79	100.00	
23	Southwestern Bell Telephone Co.	Telephone	1,556,935,051	Mo. 8-24-82	99.99	
24	Wisconsin Telephone Co.	Telephone	225,296,874	Wisc. 7-7-82	100.00	
25	AMK Corporation	Holding	-	Del. 7-23-28	-	
26	United Fruit Company	Holding	-	N.J. 3-30-99	83.00	
27	Tropical Radio Telegraph Co.	Telegraph	6,088,872	Del. 6-2-13	100.00	
28	Cable & Wireless/Western Union International, Inc.	Telegraph	1,200,000	P.R. 5-19-67	-	Western Union International, Inc. and Cable and Wireless (West Indies) Limited each own 50% of the common stock.

29	Central Telephone & Utilities Corporation	Holding	-	Kans.	9-22-09	-	
30	Lee Telephone Company	Telephone	6,340,849	Va.	4-17-28	99.83	
31	Cincinnati & Suburban Bell Telephone Co., The	Telephone	100,107,540	Ohio	7-5-73	-	Bell interests own 26.48% of the common stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
32	Citizens Utilities Co.	Holding	-	Del.	11-12-35	-	
33	Citizens Utilities Co. of California	Telephone	4,976,041	Calif.	7-1-27	100.00	Citizens Utilities Co. owns 100% of the common stock and 100% of the preferred stock. Both classes have equal voting power.
34	Communications Satellite Corporation	Satellite	47,034,122	D.C.	2-1-63	-	
35	Continental Telephone Corporation	Holding	-	Del.	12-16-60	-	
36	Continental Telephone Co. of California	Telephone	33,921,328	Calif.	1-21-54	88.57	Continental Telephone Corporation owns 99.46% of the common stock but none of the voting preferred stock.
37	Golden West Telephone Co.	Telephone	6,987,500	Calif.	9-15-15	98.66	Continental Telephone Corporation owns 99.56% of the common stock and 4.97% of the voting preferred stock.
38	Western Carolina Telephone Co.	Telephone	3,723,024	N.C.	9-24-24	88.79	
39	Westco Telephone Co.	Telephone	2,053,670	N.C.	7-5-60	100.00	
40	Cuban American Telephone and Telegraph Co.	Telephone	1,835,882	Cuba	10-27-19	-	The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50% of the common stock.
41	Firestone Tire and Rubber Co., The 1/	Holding	-	Ohio	3-4-10	-	
42	United States-Liberia Radio Corporation	Telegraph	92,631	Del.	9-21-28	100.00	
43	General Telephone & Electronics Corporation	Holding	-	N.Y.	2-25-35	-	
44	General Telephone Co. of Alaska	Telephone	1,077,382	Alaska	7-14-48	100.00	
45	General Telephone Co. of Indiana, Inc.	Telephone	78,340,532	Ind.	5-27-63	100.00	
46	General Telephone Co. of Michigan	Telephone	61,982,735	Mich.	11-4-26	100.00	
47	General Telephone Co. of the Northwest, Inc. ...	Telephone	74,671,635	Wash.	3-31-64	100.00	
48	West Coast Telephone Co. of California	Telephone	1,841,823	Calif.	8-17-28	100.00	
49	General Telephone Co. of Ohio	Telephone	52,247,382	Ohio	10-18-24	100.00	
50	General Telephone Co. of the Southeast	Telephone	44,206,176	Va.	7-29-47	100.00	
51	General Telephone Co. of the Southwest	Telephone	106,023,704	Del.	6-28-26	100.00	
52	General Telephone Co. of Upstate New York, Inc.	Telephone	15,386,157	N.Y.	6-20-99	100.00	
53	Hawaiian Telephone Company	Telephone	83,236,547	Hawaii	8-16-83	100.00	
54	International Telephone & Telegraph Corporation ..	Holding	-	Md.	6-16-20	-	
55	U.S. Telephone & Telegraph Corporation	Holding	-	Del.	3-26-65	100.00	
56	American Cable & Radio Corporation	Holding	-	Del.	9-27-61	100.00	
57	All America Cables & Radio, Inc.	Telephone	7,511,529	N.Y.	2-1-81	100.00	
58	ITT Communications, Inc.—Virgin Islands ...	Telephone	8,800,873	Del.	1-30-63	100.00	
59	ITT World Communications Inc.	Telegraph	57,084,445	Del.	9-13-26	100.00	
60	Press Wireless, Inc.	Telegraph	1,773,398	Del.	7-5-29	100.00	
61	Puerto Rico Telephone Co.	Telephone	44,247,777	Del.	6-23-14	100.00	
62	Virgin Islands Telephone Corporation	Telephone	3,408,596	V.I.	10-16-59	100.00	
63	Lorain Electronics Corporation	Telephone	172,579	Ohio	2-14-28	-	Affiliated with The Lorain Telephone Co.
64	Lorain Telephone Co., The	Telephone	7,760,280	Ohio	3-7-28	-	Affiliated with Lorain Electronics Corporation.
65	Mid-Continent Telephone Corporation 1/	Holding	-	Ohio	6-6-60	-	
66	South Penn Telephone Co.	Telephone	1,710,408	Pa.	8-30-67	100.00	
67	Norfolk & Carolina Telephone & Telegraph Co., The	Telephone	3,363,552	N.C.	10-14-02	-	

Table 35.—Intercorporate relations of communications carriers and controlling companies, December 31, 1969—Continued

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
68	Norfolk & Carolina Telephone & Telegraph Co. of Va., The	Telephone	\$1,088,125	Va. 12-26-13	-	Bell interests own 22.29% of the common stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
69	Radio Corporation of America	Holding	-	Del. 10-17-19	-	
70	RCA Global Communications, Inc.	Telegraph	78,280,606	Del. 1-3-29	100.00	
71	Southern New England Telephone Co., The	Telephone	272,644,688	Conn. 4-19-82	-	
72	U.S. Steel Corporation ^{1/}	Holding	-	N.J. 2-25-01	-	
73	Central Radio Telegraph Co.	Telephone	94,250	Mich. 7-2-30	100.00	
74	United Utilities, Inc.	Holding	-	Kans. 11-15-38	-	
75	United Inter-Mountain Telephone Co.	Telephone	23,374,130	Va. 3-28-66	100.00	
76	United Telephone Company of Indiana, Inc.	Telephone	22,605,282	Ind. 9-14-31	100.00	
77	United Telephone Company of the Northwest	Telephone	8,326,653	Ore. 7-18-07	99.99	
78	United Telephone Company of Ohio	Telephone	53,092,819	Ohio 12-1-65	100.00	
79	United Telephone Company of the West	Telephone	3,395,197	Del. 6-6-27	100.00	
80	Warner & Tamble Radio Service, Inc.	Telephone	66,668	Tenn. 11-28-51	-	
81	Western Union International, Inc.	Telegraph	36,673,226	Del. 1-12-61	-	
82	Western Union Telegraph Co., The	Telegraph	391,338,390	N.Y. 4-1-1851	-	

^{1/} Files no report. Inserted to show corporate relation of subsidiary carriers.

Table 36.—Changes affecting coverage of Table 35

No.	Name of company	Type of company	Remarks
1	Additions: AMK Corporation.....	Holding	Acquired control, through an exchange of stock, of a holding company which has control of a telegraph carrier subject to all the common carrier provisions of the Communications Act.
2	Continental Telephone Co. of California.....	Telephone	Classified as a carrier subject to all the common carrier provisions of the Communications Act of 1934, as amended, as a result of the merger of Golden State Telephone Co. into California Interstate Telephone Co., which was a carrier so subject to the provisions of the Communications Act, and the name change of the merged companies to Continental Telephone Co. of California, effective September 11, 1969.
3	General Telephone Co. of Alaska.....	Telephone	Reclassified as a carrier subject to all the common carrier provisions of the Communications Act of 1934, as amended.
4	Norfolk & Carolina Telephone & Telegraph Co. of Va., The	Telephone	Reclassified as a carrier subject to all the common carrier provisions of the Communications Act of 1934, as amended.
5	United Telephone Co. of Indiana, Inc.	Telephone	Reclassified as a carrier subject to all the common carrier provisions of the Communications Act of 1934, as amended, as a result of absorbing the business and assets of Citizens Telephone System, Inc. and Argos Telephone Co., Inc., effective January 1, 1969, and the interstate connections with an affiliated carrier (United Telephone Co. of Ohio).
6	United Telephone Co. of Ohio.....	Telephone	Reclassified as a carrier subject to all the common carrier provisions of the Communications Act of 1934, as amended, as a result of the interstate connections with an affiliated carrier (United Telephone Co. of Indiana, Inc.).
	Deletions:		
7	California Interstate Telephone Co.	Telephone	Merged with Golden State Telephone Co. and name changed to Continental Telephone Co. of California, effective September 11, 1969, and such company filed a report covering the affairs of both companies for the entire year 1969.
8	Carolina Telephone & Telegraph Co.	Telephone	Reclassified as a carrier subject only to sections 201-205 of the Communications Act of 1934, as amended, as a result of the sale by a Bell System telephone company, with which connection is maintained for interstate service, of the capital stock owned by it.
9	Consolidated Telephone Co.	Telephone	Merged into The Cincinnati & Suburban Bell Telephone Co., effective July 31, 1969.
10	Grand River Mutual Telephone Corporation.....	Telephone	Reclassified as a carrier subject only to sections 201-205 of the Communications Act of 1934, as amended.

STATISTICS OF COMMUNICATIONS COMMON CARRIERS

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Pacific Northwest Bell Telephone Co.	63	24	204	18
Pacific Telephone & Telegraph Co.	63	25	204	19
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Puerto Rico Telephone Co.	99	53	205	61
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RCA Global Communications, Inc.	186	7	206	70
Rochester Telephone Corporation.....	135	15	-	-
South Central Bell Telephone Co.	63	26	204	21
South Penn Telephone Co.	99	54	205	66
Southern Bell Telephone & Telegraph Co.	63	27	204	22
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