

FEDERAL COMMUNICATIONS COMMISSION

**STATISTICS OF THE COMMUNICATIONS
INDUSTRY IN THE UNITED STATES**

FOR THE
YEAR ENDED DECEMBER 31

1956

CONTAINING FINANCIAL AND OPERATING DATA
RELATING TO COMMUNICATION CARRIERS SUB-
JECT TO THE COMMUNICATIONS ACT OF 1934



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INTRODUCTION

This issue of Statistics of the Communications Industry in the United States contains financial and operating data for the year 1956 relating to communication common carriers. 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.

All communication carriers engaged in interstate or foreign communication service, except those so engaged solely through connection with the facilities of another unaffiliated carrier, are subject to all the common carrier provisions of the Communications Act of 1934, as amended. Telephone companies having annual operating revenues exceeding \$100,000 and wire-telegraph, ocean-cable and radiotelegraph carriers whose annual operating revenues exceed \$50,000 are required to file annual reports with the Commission. Telephone companies required to file annual reports are classified into Class A, those having annual revenues exceeding \$250,000, and Class B, those having annual revenues exceeding \$100,000 but not more than \$250,000. Companies controlling communication common carriers whose annual revenues exceed \$2,500,000 are also required to file annual reports. Annual reports for the year 1956 were filed by 62 telephone carriers, 10 telegraph carriers and 5 controlling companies. 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 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 represent more than 90 per cent of the telephone industry in the United States. The gross book cost of communication plant of the reporting telephone companies was \$18,087,737,000 as of December 31, 1956, as compared with

INTRODUCTION--Continued

\$16,230,924,000 as of December 31, 1955, an increase of 11 percent. The total operating revenues reported by these carriers for the year 1956 were \$6,123,535,000 as compared with \$5,563,303,000 for the year 1955, an increase of 10 percent; and the total operating expenses, including depreciation, amounted to \$4,065,525,000 as compared with \$3,705,345,000 for the preceding year, an increase of 10 percent. In compiling summary figures for telephone companies duplications between Bell System companies with respect to securities, receivables, payables and items of income and expense, except in minor instances, have been eliminated.

Part III of this volume contains data relating to domestic and international 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 \$332,726,000 as of December 31, 1956 as compared with \$310,968,000 as of December 31, 1955, an increase of 7 percent. The gross book cost of communication plant of international telegraph carriers was \$139,818,000 as of December 31, 1956 as compared with \$135,178,000 as of December 31, 1955, an increase of 3 percent. The operating revenues of the domestic telegraph carrier for the year 1956 amounted to \$238,362,000 and the operating expenses, including depreciation, amounted to \$211,609,000 as compared with \$228,816,000 and \$198,791,000, respectively, representing increases of 4 percent in revenues and 6 percent in expenses over the year 1955. The operating revenues of international telegraph carriers for the year 1956 amounted to \$73,472,000 and the operating expenses, including depreciation, amounted to \$56,288,000 as compared with \$68,050,000 and \$53,555,000, respectively, representing increases of 8 percent in revenues and 5 percent in expenses over the year 1955.

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



PART I

GENERAL TABLES—TELEPHONE AND TELEGRAPH

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 1.—Selected data of telephone and domestic and international telegraph carriers reporting to the Commission for the year ended December 31, 1956

(Figures shown in thousands, except number of carriers)

Item	Telephone carriers 1/	Domestic telegraph carriers 2/	International telegraph carriers		Total
			Ocean-cable carriers 2/	Radio-telegraph carriers	
Number of carriers	3/ 62	4/ 1	5/ 3	7	72
Gross book cost of communication plant..	\$18,087,737	\$332,726	\$94,368	\$45,450	\$18,560,281
Depreciation and amortization reserves	4,333,177	141,490	58,027	19,603	4,552,297
Net book cost of communication plant ...	13,754,560	191,236	36,341	25,847	14,007,984
Capital stock	6,908,212	6/ 15,578	6/ 18,255	12,419	6,954,464
Long-term debt	4,883,671	6/ 43,277	6/ 2,801	3,523	4,933,272
Total earned surplus	1,207,702	6/ 78,460	6/ (4,193)	16,231	1,298,200
Operating revenues	6,123,535	238,362	34,370	39,102	6,435,369
Operating expenses (including depreciation and amortization)	4,065,525	211,609	26,506	29,782	4,333,422
Dividends declared	563,318	6/ 6,226	6/ 884	600	571,028
Miles of wire	224,554	1,088	92	-	225,734
Number of telephones 7/	53,273	-	-	-	53,273
Telephone calls originating from company and service telephones during year:					
Local	81,461,326	-	-	-	81,461,326
Toll	2,903,215	-	-	-	2,903,215
Number of telegraph messages 8/	-	151,600	11,012	16,336	178,948
Number of employees at end of October ..	683	38	6	5	732
Total compensation for year	\$2,955,035	\$153,624	\$16,469	\$24,819	\$3,149,947

Notes:—See tables 15, 16, and 30 for data of individual carriers.

() Indicates reverse item.

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

2/ Data relating to Western Union's domestic telegraph and ocean-cable systems have been shown separately under domestic telegraph carrier and ocean-cable carriers insofar as possible.

3/ Includes 56 class A and 6 class B telephone carriers.

4/ Represents the domestic telegraph system of Western Union Telegraph Co.

5/ Includes Western Union's ocean-cable system and two other ocean-cable carriers.

6/ These data for The Western Union Telegraph Co. are not segregable between its domestic telegraph and ocean-cable systems. Amounts for the entire company have been shown under domestic telegraph carrier.

7/ Includes company, service, and private-line telephones.

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 2.—Tax accruals and excise taxes collected from users of communication service as reported by class A telephone and principal domestic and international telegraph carriers
Year ended Dec. 31, 1956

Item	Telephone carriers	Domestic telegraph carrier ^{1/}	International telegraph carriers		Total
			Ocean-cable carrier ^{1/}	Radio-telegraph carriers	
Tax accruals:					
U. S. Government:					
Income	\$732,451,304	\$6,665,000	\$1,475,000	\$4,255,667	\$744,846,971
Income tax differentials from liberalized depreciation	1,523,633	-	-	-	1,523,633
Social Security	44,069,279	2,987,242	84,783	379,641	47,520,945
Miscellaneous	500,664	-	-	446	501,110
Total U. S. Government	778,544,880	9,652,242	1,559,783	4,635,754	794,392,659
Other than U. S. Government	438,987,727	4,875,376	2,104,219	968,112	446,935,434
Total tax accruals	1,217,532,607	14,527,618	3,664,002	5,603,866	1,241,328,093
Excise taxes collected from persons using the respondent's service:					
U. S. Government	503,368,407	20,921,597	374,567	1,450,628	526,115,199
Other than U. S. Government	25,809,529	208,478	-	-	26,018,007
Total excise taxes collected..	529,177,936	21,130,075	374,567	1,450,628	552,133,206
Total taxes accounted for during the year:					
U. S. Government	1,281,913,287	30,573,839	1,934,350	6,088,938	1,320,510,414
Other than U. S. Government	464,797,256	5,083,854	2,104,219	968,556	472,950,885
Grand total	1,746,710,543	35,657,693	4,038,569	7,054,494	1,793,461,299

^{1/} U. S. Government income taxes applicable to Western Union's domestic telegraph and ocean-cable systems have been shown separately under domestic telegraph carrier and ocean-cable carriers. Other taxes reported by Western Union have not been segregated but are shown under domestic telegraph carrier.

PART II
TELEPHONE CARRIERS



STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1956 whose reports were used in the statistical tabulations

Name of company	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*American Telephone & Telegraph Co.	New York, N.Y.	A	Annual, monthly	District of Columbia and all States
*Bell Telephone Co. of Nevada	San Francisco, Calif.	A	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania	Philadelphia, Pa.	A	Annual, monthly	Pennsylvania
California Interstate Telephone Co.	San Bernardino, Calif.	A	Annual, monthly	California
Carolina Telephone & Telegraph Co.	Tarboro, N. C.	A	Annual, monthly	Nevada
Champaign Telephone Co.	Urbana, Ohio	A	Annual	North Carolina
*Chesapeake & Potomac Telephone Co.	Washington, D. C.	A	Annual, monthly	Ohio
*Chesapeake & Potomac Telephones Co. of Maryland	Baltimore, Md.	A	Annual, monthly	District of Columbia
*Chesapeake & Potomac Telephones Co. of Virginia	Richmond, Va.	A	Annual, monthly	Maryland
*Chesapeake & Potomac Telephone Co. of West Virginia	Charleston, W. Va.	A	Annual, monthly	Virginia
*Cincinnati & Suburban Bell Telephone Co.	Cincinnati, Ohio	A	Annual, monthly	West Virginia
Citizens Independent Telephone Co. 3/	Terre Haute, Ind.	A	Annual	Indiana
Citizens Utilities Company of California	Redding, Calif.	A	Annual	California
Columbia Utilities Company	Medford, Ore.	A	Annual	Oregon
Cuban American Telephone & Telegraph Co.	Havana, Cuba	A	Annual	Operates between Florida and Cuba
*Diamond State Telephone Co.	Philadelphia, Pa.	A	Annual, monthly	Delaware
Farmers Union Telephone Co.	Sussex, N. J.	B	Annual	New Jersey
General Telephone Co. of Indiana, Inc.	Fort Wayne, Ind.	A	Annual, monthly	New York
General Telephone Co. of Michigan	Muskegon, Mich.	A	Annual, monthly	Indiana
General Telephone Co. of the Northwest	Spokane, Wash.	A	Annual, monthly	Michigan
General Telephone Co. of Ohio	Marion, Ohio	A	Annual, monthly	Idaho
General Telephone Co. of the Southeast	Bluefield, W. Va.	A	Annual, monthly	Montana
General Telephone Co. of the Southwest	San Angelo, Tex.	A	Annual, monthly	Washington
Grand River Mutual Telephone Corp.	Princeton, Mo.	B	Annual	Indiana
Hawaiian Telephone Co.,	Honolulu, T. H.	A	Annual, monthly	Michigan
Home Telephone & Telegraph Company 3/	Fort Wayne, Indiana	A	Annual	Ohio
Home Telephone & Telegraph Co. of Virginia	Tarboro, N. C.	A	Annual	Virginia
*Illinois Bell Telephone Co.	Chicago, Ill.	A	Annual, monthly	Illinois
*Indiana Bell Telephone Co., Inc. .	Indianapolis, Ind.	A	Annual, monthly	Indiana
Inter-Mountain Telephone Co.	Bristol, Tennessee	A	Annual, monthly	Indiana
Kansas State Telephone Co.	Baxter Springs, Kansas	B	Annual	Tennessee
Lee Telephone Co.	Martinsville, Va.	A	Annual, monthly	Virginia
Lorain Telephone Co.	Lorain, Ohio	A	Annual, monthly	Kansas
Malheur Home Telephone Co.	Ontario, Ore.	A	Annual	Missouri
*Michigan Bell Telephone Co.	Detroit, Mich.	A	Annual, monthly	Oklahoma

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1956 whose reports were used in the statistical tabulations—Continued

Name of company	Headquarters	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*Mountain States Telephone and Telegraph Co.	Denver, Colo.	A	Annual, monthly	Arizona Colorado Idaho Montana New Mexico Texas Utah Wyoming
*New England Telephone & Telegraph Co.	Boston, Mass.	A	Annual, monthly	Maine Massachusetts New Hampshire Rhode Island Vermont
*New Jersey Bell Telephone Co.	Newark, N. J.	A	Annual, monthly	New Jersey
*New York Telephone Co.	New York, N. Y.	A	Annual, monthly	Connecticut New York
Norfolk & Carolina Telephone & Telegraph Co.	Elizabeth City, N. C.	A	Annual	North Carolina
Norfolk & Carolina Telephone & Telegraph Co. of Virginia	Elizabeth City, N. C.	B	Annual	Virginia
*Northwestern Bell Telephone Co. ...	Omaha, Nebr.	A	Annual, monthly	Iowa Minnesota Nebraska North Dakota South Dakota
*Ohio Bell Telephone Co.	Cleveland, Ohio	A	Annual, monthly	Ohio
Oregon Washington Telephone Co. ...	Hood River, Ore.	A	Annual, monthly	Oregon Washington
*Pacific Telephone & Telegraph Co..	San Francisco, Calif.	A	Annual, monthly	California Idaho Oregon Washington
Porto Rico Telephone Co.	San Juan, P. R.	A	Annual, monthly	Puerto Rico
Radio Corporation of Porto Rico 4/	San Juan, P. R.	A	Annual	Puerto Rico
*Southern Bell Telephone & Telegraph Co.	Atlanta, Ga.	A	Annual, monthly	Alabama Florida Georgia Kentucky Louisiana Mississippi North Carolina South Carolina Tennessee
*Southern New England Telephone Co.	New Haven, Conn.	A	Annual, monthly	Connecticut
*Southwestern Bell Telephone Co. ...	St. Louis, Mo.	A	Annual, monthly	Arkansas Illinois Kansas Missouri Oklahoma Texas
Tri-State Associated Telephone Corporation	Johnstown, N. Y.	A	Annual	New Jersey New York
Union Telephone Co.	Indianapolis, Ind.	A	Annual	Indiana
Union Telephone Co.	Owosso, Michigan	A	Annual	Michigan
United Telephone Co. (Texas)	Dallas, Tex.	A	Annual	Texas
United Telephone Co. of the West .	Scottsbluff, Nebr.	A	Annual	Nebraska Wyoming
Wabash Prairie Telephone Corporation	Indianapolis, Inc.	B	Annual	Indiana
West Coast Telephone Co.	Everett, Wash.	A	Annual, monthly	Oregon Washington

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 3.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1956 whose reports were used in the statistical tabulations—Continued

Name of company	Headquarters	Class <u>1</u> /	Type of report filed <u>2</u> /	State or territory in which carrier operates
West Coast Telephone Co. of California	Everett, Wash.	A	Annual	California
Westerly Automatic Telephone Co. .	Boston, Mass.	A	Annual	Connecticut Rhode Island
Western Carolina Telephone Co. ...	Weaverville, N. C.	A	Annual	Georgia North Carolina
*Wisconsin Telephone Co.	Milwaukee, Wis.	A	Annual, monthly	Wisconsin
Woodbury Telephone Co.	Woodbury, Conn.	B	Annual	Connecticut

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

1/Telephone carriers are classified according to their revenues for the three immediately preceding years as follows:

Class A.—Carriers having annual operating revenues exceeding \$250,000.

Class B.—Carriers having annual operating revenues exceeding \$100,000, but not more than \$250,000.

2/Carriers subject to all the common carrier provisions of the Communications Act of 1934, and having annual operating revenues exceeding \$100,000, are required to file annual reports. Those carriers having annual operating revenues exceeding \$1,000,000 are also required to file monthly reports of revenues and expenses.

3/Merged into General Telephone Company of Indiana, Inc. December 11, 1956.

4/Radiotelephone carrier.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 4.—Averages and ratios computed from selected data submitted by class A telephone carriers
Year ended Dec. 31, 1956

Item	Amount or percent
Book cost of communication plant:	
Gross book cost per company telephone	\$343.28
Net book cost per company telephone	\$261.03
Ratio of operating revenues to average net book cost of communication plant	47.32%
Ratio of depreciation and amortization reserves to gross book cost of communication plant	23.96%
Ratio of interest on funded debt to net operating income after taxes	17.24%
Total local service revenues per company telephone ^{1/}	\$69.78
Total toll service revenues per company telephone ^{1/}	\$44.69
Operating revenues per company telephone ^{1/}	\$120.20
Operating expenses per company telephone ^{1/}	\$79.79
Ratio of operating expenses to operating revenues	66.39%
Ratio of traffic expenses to total operating expenses	24.12%
Ratio of maintenance expenses to total operating expenses	32.00%
Ratio of maintenance expenses to average gross book cost of communication plant	7.58%
Depreciation and amortization expenses:	
Ratio to average gross book cost of communication plant	3.31%
Ratio to operating revenues	9.27%
Ratio to operating expenses (including depreciation and amortization)	13.96%
Taxes:	
Ratio to operating revenues	19.89%
Ratio to operating expenses and taxes	23.05%
Net operating income (after all taxes):	
Ratio to average net book cost of communication plant	6.50%
Ratio to operating revenues	13.73%
Wire mileage:	
Percent of wire in cable	97.27%
Percent of aerial wire	2.73%
Calls originating during year per telephone: ^{2/}	
Local	1,585.97
Toll	56.50
Employees at end of October, percent of total:	
Male	38.56%
Female	61.44%
Average compensation per employee per annum ^{3/}	\$4,325.40
Compensation chargeable to operating expenses:	
Ratio to operating revenues	40.64%
Ratio to operating expenses	61.21%

Note.—For basic data used in computing the averages and ratios in this table refer to table 15.

- ^{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 October.

Table 5.—Number of telephones in the United States
as of the close of the year, 1876-1956

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

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.

Table 6.—Telephone development by States
December 31, 1956

State	Estimated population	Estimated number of households	Total number of telephones	Distribution of telephones			
				By ownership		By type of service	
				Bell companies	All other	Business	Residence
Alabama	3,184,000	821,000	632,300	557,300	75,000	169,300	463,000
Arizona	1,074,000	302,000	291,800	282,100	9,700	105,900	185,900
Arkansas	1,843,000	508,000	335,700	259,300	76,400	101,600	234,100
California	13,642,000	4,196,000	6,011,500	4,914,700	1,096,800	1,877,200	4,134,300
Colorado	1,637,000	481,000	614,900	596,300	18,600	196,700	418,200
Connecticut	2,266,000	643,000	1,088,000	1,082,400	5,600	302,400	785,600
Delaware	408,000	116,000	180,100	180,100	-	53,500	126,600
District of Columbia	879,000	245,000	569,400	567,400	2,000	271,100	298,300
Florida	3,828,000	1,132,000	1,314,500	892,500	422,000	465,000	849,500
Georgia	3,770,000	973,000	893,000	777,800	115,200	269,100	623,900
Idaho	634,000	181,000	186,600	147,900	38,700	51,300	135,300
Illinois	9,579,000	2,839,000	3,920,600	3,311,700	608,900	1,187,600	2,733,000
Indiana	4,481,000	1,328,000	1,562,900	962,100	600,800	395,600	1,167,300
Iowa	2,734,000	813,000	990,100	626,200	363,900	209,500	780,600
Kansas	2,136,000	659,000	762,400	602,600	159,800	185,200	577,200
Kentucky	3,064,000	812,000	649,200	513,200	136,000	168,900	480,300
Louisiana	3,051,000	825,000	814,400	776,000	38,400	224,900	589,500
Maine	924,000	257,000	271,000	244,300	26,700	73,000	198,000
Maryland	2,856,000	780,000	1,039,000	1,016,800	22,200	280,100	758,900
Massachusetts	4,887,000	1,360,000	2,010,500	2,006,900	3,600	575,600	1,434,900
Michigan	7,634,000	2,144,000	2,818,800	2,556,300	262,500	733,600	2,085,200
Minnesota	3,291,000	934,000	1,157,200	903,400	253,800	289,000	868,200
Mississippi	2,158,000	546,000	329,900	317,400	12,500	93,600	236,300
Missouri	4,321,000	1,302,000	1,468,600	1,229,700	238,900	401,100	1,067,500
Montana	648,000	191,000	209,700	181,300	28,400	59,100	150,600
Nebraska	1,436,000	429,000	492,800	254,100	238,700	119,900	372,900
Nevada	251,000	78,000	84,300	42,000	42,300	35,000	49,300
New Hampshire	569,000	165,000	185,700	176,500	9,200	48,600	137,100
New Jersey	5,487,000	1,558,000	2,417,600	2,372,800	44,800	647,400	1,770,200
New Mexico	828,000	215,000	208,400	173,100	35,300	81,300	127,100
New York	16,448,000	4,795,000	7,577,900	7,029,300	548,600	2,460,500	5,117,400
North Carolina	4,492,000	1,110,000	882,100	484,900	397,200	253,900	628,200
North Dakota	667,000	176,000	157,800	104,000	53,800	39,800	118,000
Ohio	9,238,000	2,674,000	3,508,700	2,741,100	767,600	891,100	2,617,600
Oklahoma	2,272,000	678,000	742,100	648,200	93,900	220,500	521,600
Oregon	1,745,000	537,000	610,300	489,500	120,800	172,900	437,400
Pennsylvania	11,135,000	3,103,000	4,306,700	3,627,700	679,000	1,090,000	3,216,700
Rhode Island	841,000	240,000	301,500	292,400	9,100	83,900	217,600
South Carolina	2,390,000	581,000	411,600	313,900	97,700	120,100	291,500
South Dakota	707,000	198,000	186,400	142,100	44,300	45,600	140,800
Tennessee	3,520,000	931,000	912,000	799,100	112,900	241,400	670,600
Texas	9,064,000	2,576,000	2,754,000	2,310,500	443,500	858,500	1,895,500
Utah	825,000	226,000	286,100	270,300	15,800	81,100	205,000
Vermont	376,000	103,000	112,800	98,800	14,000	30,100	82,700
Virginia	3,708,000	948,000	1,051,100	849,600	201,500	307,600	743,500
Washington	2,709,000	824,000	1,013,500	808,200	205,300	290,400	723,100
West Virginia	2,015,000	522,000	456,900	406,500	50,400	115,500	341,400
Wisconsin	3,822,000	1,076,000	1,300,200	957,400	342,800	348,900	951,300
Wyoming	326,000	94,000	107,800	98,300	9,500	34,300	73,500
United States	169,800,000	48,225,000	60,190,400	50,996,000	9,194,400	17,358,200	42,832,200

Source: American Telephone and Telegraph Co.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.—Telephone development of large exchange areas in the United States
December 31, 1956

Exchange or zone areas	Population (Est.)	Households (Est.)	Number of telephones		Total telephones per 100 population	Per cent households with service
			Total	Residence		
Abilene, Tex.	76,600	22,900	32,199	21,150	42.0	77
Akron, O.	435,300	130,500	184,422	139,654	42.4	87
Alameda, Cal.			(Included in Oakland)			
Albany, N. Y.	184,100	58,700	92,718	58,908	50.4	82
Albuquerque, N. M.	209,000	56,500	68,320	44,957	32.7	71
Alexandria, Va.	149,000	43,000	61,986	50,454	41.6	90
Alhambra, Cal.	174,700	59,000	69,581	55,715	39.8	81
Allentown, Pa.	135,700	40,200	63,210	46,058	46.6	89
Altoona, Pa.	85,300	26,000	34,983	27,837	41.0	85
Amarillo, Tex.	115,000	35,200	51,700	34,048	45.0	80
Anderson, Ind.	66,800	21,500	29,096	22,248	43.6	89
Asheville, N. C.	92,300	25,300	29,751	20,394	32.2	66
Atlanta, Ga.	736,000	211,400	291,256	194,209	39.6	77
Atlantic City, N. J.	78,200	25,100	48,536	27,973	62.1	85
Augusta, Ga.	161,800	42,600	41,786	29,960	25.8	62
Aurora, Ill.	79,800	22,300	33,374	24,136	41.8	88
Austin, Tex.	194,200	51,000	73,878	49,332	38.0	85
Baltimore, Md.	960,000	274,300	395,741	266,672	41.2	75
Baton Rouge, La.	213,800	58,600	74,672	50,734	34.9	76
Battle Creek, Mich.	92,100	28,400	40,056	28,981	43.5	86
Bay City, Mich.	85,700	24,900	30,247	23,201	35.3	84
Bayonne, N. J.	78,400	22,100	26,941	19,992	34.4	80
Beaumont, Tex.	128,300	38,200	47,548	32,851	37.1	74
Berkeley, Cal.			(Included in Oakland)			
Berwyn, Ill.	64,500	19,900	22,686	19,220	35.2	86
Bethlehem, Pa.	90,500	25,500	40,206	29,018	44.4	92
Binghamton, N. Y.	129,100	39,500	55,561	39,579	43.0	83
Birmingham, Ala.	485,400	141,600	168,674	122,085	34.7	73
Bloomfield, Glen Ridge, Montclair, N. J.	111,548	32,885	56,423	45,004	50.6	95
Boston, Mass.	733,700	240,500	334,743	164,804	45.6	75
Bridgeport, Conn.	228,308	69,260	105,313	72,514	46.1	87
Brookton, Mass.	74,300	22,400	29,642	21,939	39.9	85
Brookline, Mass.	94,900	25,900	43,583	32,022	45.9	99
Buffalo, N. Y.	790,900	232,800	331,897	234,462	42.0	85
Burbank, Cal.	129,300	42,200	59,267	38,184	45.8	79
Cambridge, Mass.	124,800	34,000	57,740	32,369	46.3	87
Camden, N. J.	132,700	37,300	53,435	30,949	40.3	64
Canton, O.	175,900	52,600	72,859	55,085	41.4	86
Cedar Rapids, Iowa.	89,300	28,300	43,848	31,090	49.1	94
Charleston, S. C.	175,900	46,300	46,243	31,625	26.3	56
Charleston, W. Va.	157,350	43,600	66,505	44,506	42.3	83
Charlotte, N. C.	244,700	66,300	90,305	60,096	36.9	73
Chattanooga, Tenn.	267,870	76,720	87,300	61,168	32.6	67
Chester, Pa.	121,000	34,700	43,633	32,400	36.1	76
Chicago, Ill.	3,738,000	1,158,900	1,759,127	1,067,921	47.1	79
Chicopee, Mass.*	37,300	9,600	10,884	8,636	29.2	85
Cicero, Ill.	71,300	23,150	32,045	18,631	44.9	74
Cincinnati, O.	670,400	207,000	305,212	200,941	45.5	81
Cleveland, O.	1,416,900	423,200	663,178	452,595	46.8	87
Cleveland Heights, O.			(Included in Cleveland)			
Clifton, N. J.			(Included in Passaic)			
Colorado Springs, Colo. ..	97,100	31,000	48,015	30,434	49.4	85
Columbia, S. C.	193,900	48,600	57,440	39,206	29.6	67
Columbus, Ga.	198,000	53,900	45,761	34,519	23.1	56
Columbus, O.	568,800	166,800	258,165	187,425	45.4	86
Compton, Cal.	277,000	81,000	89,393	69,440	32.3	74
Corpus Christi, Tex.	182,500	51,400	63,406	40,750	34.7	65
Council Bluffs, Ia.	56,100	17,000	21,835	17,706	38.9	90
Covington, Ky. #	169,200	51,500	57,915	47,712	34.2	80
Cranston, R. I.			(Included in Providence)			
Dallas, Tex.	657,600	204,500	315,544	201,905	48.0	82
Davenport, Ia.	99,800	30,200	44,729	32,089	44.8	89
Dayton, Ohio	455,400	134,800	190,554	143,361	41.8	86
Dearborn, Mich.			(Included in Detroit)			
Decatur, Ill.	101,800	31,700	41,159	30,134	40.4	78
Denver, Colo.	517,100	161,300	250,554	157,988	48.5	83
Des Moines, Ia.	235,000	74,800	115,573	81,540	49.2	90
Detroit, Mich.	2,591,700	730,500	1,074,695	744,174	41.5	84
Downey, Cal.	239,000	68,600	84,488	64,357	35.4	81
Dubuque, Ia.	59,300	16,800	23,529	17,261	39.7	92
Duluth, Minn.	127,000	38,600	52,347	37,995	41.2	88
Durham, N. C.	121,700	31,450	34,978	26,194	28.7	74
East Chicago, Ind.	56,800	15,200	18,428	11,108	32.4	66
East Orange, N. J.			(Included in Orange)			

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.—Telephone development of large exchange areas in the United States
December 31, 1956

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			Total	Residence		
East St. Louis, Ill.	115,200	33,300	32,884	22,746	28.5	63
El Paso, Tex.	251,000	64,600	68,060	46,329	27.1	62
Elizabeth, N. J.	124,614	36,088	50,885	35,885	40.8	81
Elmira, N. Y.	94,200	28,800	38,450	28,911	40.8	80
Eric, Pa.	199,700	58,700	72,531	51,771	36.3	78
Euclid, O.			(Included in Cleveland)			
Evanston, Ill.	83,000	23,900	45,320	31,923	54.6	98
Evansville, Ind.	175,600	52,700	64,716	46,732	36.9	75
Fall River, Mass.	139,500	40,300	43,516	33,870	31.2	76
Flint, Mich.	253,800	75,400	103,702	77,453	40.9	89
Fort Lauderdale, Fla.	120,800	46,100	51,511	33,613	42.6	63
Fort Smith, Ark.	89,600	22,300	24,726	17,449	27.6	71
Fort Wayne, Ind.	182,800	56,900	84,193	57,565	46.1	88
Fort Worth, Tex.	407,900	123,800	164,431	113,632	40.3	79
Fresno, Cal.	226,400	66,400	93,518	65,611	41.3	83
Gadsden, Ala.	81,000	23,200	21,265	16,027	26.2	60
Galveston, Tex.	73,100	21,700	30,379	19,475	41.6	74
Gary, Ind.	182,600	50,750	60,293	46,318	33.0	74
Glendale, Cal.	103,500	37,650	49,360	36,399	47.7	82
Grand Rapids, Mich.	302,700	92,400	133,460	98,307	44.1	89
Green Bay, Wis.	85,000	24,400	32,877	23,577	38.7	85
Greensboro, N. C.	145,100	37,200	50,858	34,498	35.1	77
Greenville, S. C.	162,000	42,300	45,271	31,068	27.9	62
Hamilton, O.	93,000	27,500	33,929	25,611	36.5	81
Hammond, Ind.	105,800	30,300	33,895	25,195	32.0	75
Hampton, Va.	63,600	16,700	17,892	14,351	28.1	72
Harrisburg, Pa.	184,600	56,100	93,504	66,670	50.7	90
Hartford, Conn.	323,400	96,800	171,950	108,358	53.2	87
Hoboken, N. J.			(Included in Jersey City)			
Holyoke, Mass.	91,100	25,800	31,164	23,059	34.2	80
Houston, Tex.	886,000	266,000	370,596	237,788	41.8	77
Huntington, W. Va.	112,000	32,600	40,170	28,756	35.9	72
Huntsville, Ala.	73,100	19,900	15,660	12,021	21.4	54
Huntsville, Ala.	78,700	25,400	27,496	23,246	34.9	81
Independence, Mo.	633,300	193,200	298,632	204,549	47.2	87
Indianapolis, Ind.	129,000	42,300	57,500	34,113	44.6	72
Irvington, N. J.			(Included in Newark)			
Jackson, Mich.	95,900	28,100	41,484	30,172	43.3	90
Jackson, Miss.	168,800	45,200	54,562	36,114	32.3	67
Jacksonville, Fla.	393,000	111,300	126,911	86,218	32.3	66
Jersey City, N. J.	349,532	101,689	124,611	84,987	35.7	73
Johnstown, Pa.	127,300	37,400	39,322	30,284	30.9	71
Joliet, Ill.	106,200	29,200	38,891	29,132	36.6	85
Kalamazoo, Mich.	128,300	37,700	57,028	40,938	44.4	92
Kansas City, Kan.			(Included in Kansas City, Mo.)			
Kansas City, Mo.	755,800	239,000	335,389	227,632	44.4	80
Kenosha, Wis.	75,400	22,950	28,657	21,716	38.0	84
Knoxville, Tenn.	222,400	63,200	76,544	53,606	34.4	73
Lake Charles, La.	90,400	26,200	32,271	22,498	35.7	76
Lakewood, Cal.			(Included in Downey, Cal.)			
Lakewood, Ohio			(Included in Cleveland)			
Lancaster, Pa.	100,700	30,800	51,570	36,553	51.2	90
Lansing, Mich.	180,800	53,100	81,355	56,317	45.0	88
Laredo, Tex.	66,100	15,500	11,556	7,265	17.5	42
Lawrence, Mass.	116,600	34,100	39,720	29,722	34.1	80
Lexington, Ky.	125,500	34,200	41,804	28,861	33.3	69
Lima, O.	76,000	22,300	29,285	20,660	38.5	84
Lincoln, Neb.	128,100	39,200	60,089	42,942	46.9	94
Little Rock, Ark.	217,200	63,500	73,626	49,888	33.9	71
Long Beach, Cal.	365,200	130,300	162,381	120,156	44.5	82
Lorain, Ohio	75,700	21,100	24,283	19,665	32.1	86
Los Angeles, Cal.	1,627,000	589,000	1,055,286	617,063	64.9	90
Louisville, Ky.	507,100	148,900	193,686	133,671	38.2	77
Lowell, Mass.	131,000	35,500	42,156	32,697	32.2	82
Lubbock, Tex.	117,500	33,300	46,649	31,584	39.7	75
Lynn, Mass.	121,000	35,500	50,270	35,542	41.5	85
Macon, Ga.	140,400	39,000	40,284	29,437	28.9	67
Madison, Wis.	141,800	40,700	67,661	44,731	47.7	91
Malden, Mass.	63,800	18,000	22,246	17,255	34.9	86
Manchester, N. H.	95,200	28,300	31,075	21,256	32.6	68
Mansfield, O.	77,600	23,500	34,524	22,283	44.5	80
McKeesport, Pa.	127,500	36,700	48,657	37,847	38.2	87
Medford, Mass.	64,400	17,100	20,473	17,295	31.8	89
Memphis, Tenn.	547,300	154,200	203,898	146,569	37.3	80

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December 31, 1956

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			Total	Residence		
Miami, Fla.	672,800	216,800	342,426	198,787	50.9	77
Miami Beach, Fla.			(Included in Miami)			
Milwaukee, Wis.	1,048,100	312,000	430,969	295,643	41.1	83
Minneapolis, Minn.	592,000	182,300	299,515	197,042	50.6	93
Mobile, Ala.	250,300	71,500	77,582	58,027	31.0	69
Montgomery, Ala.	158,200	44,200	49,091	34,675	31.0	65
Mt. Vernon, N. Y.	77,000	23,900	38,265	28,421	49.7	93
Muncie, Ind.	87,300	26,400	33,178	24,347	38.0	79
Muskegon, Mich.	125,500	36,700	39,766	28,735	31.7	72
Nashville, Tenn.	334,000	93,400	123,529	84,634	37.0	75
New Bedford, Mass.	139,400	41,800	51,285	39,147	36.8	82
New Britain, Conn.	93,000	27,700	35,742	26,406	38.5	84
New Haven, Conn.	280,000	83,800	137,697	95,191	49.2	90
New Orleans, La.	775,000	230,600	276,427	192,140	35.7	74
New Rochelle, N. Y.	68,000	20,300	35,843	27,975	52.7	96
New York, N. Y.	8,165,000	2,508,000	4,077,233	2,494,431	49.9	82
Newark, N. J.	551,700	156,100	236,216	132,784	42.8	72
Newton, Mass.	92,700	24,600	43,428	35,374	46.8	97
Niagara Falls, N. Y.	113,000	33,000	47,779	32,475	42.3	83
Norfolk, Va.	370,100	96,300	115,454	79,345	31.2	68
North Little Rock, Ark. ..			(Included in Little Rock)			
Norwalk, Conn.	61,700	19,000	30,021	21,971	48.7	90
Oak Park, Ill.	61,400	20,200	33,364	26,143	54.3	96
Oakland, Cal.	726,200	235,000	343,181	235,876	47.3	85
Odessa, Tex.	66,100	19,900	25,785	16,766	39.0	69
Ogden, Utah	102,300	29,700	34,784	26,726	34.0	79
Oklahoma City, Okla.	291,500	91,100	133,820	85,825	45.9	83
Omaha, Neb.	335,800	97,200	153,247	105,305	45.6	90
Orange, N. J.	151,800	46,200	72,758	56,700	47.9	94
Orlando, Fla.	128,200	40,700	51,461	33,427	40.1	70
Parma, O.			(Included in Cleveland)			
Pasadena, Cal.	203,000	69,200	106,004	77,636	52.2	87
Passaic, N. J.	187,500	57,200	79,116	54,579	42.2	81
Paterson, N. J.	171,100	53,600	71,638	49,935	41.9	79
Pawtucket, R. I.	148,200	44,700	43,110	32,190	29.1	65
Pensacola, Fla.	143,300	40,600	38,024	28,405	26.5	62
Peoria, Ill.	199,800	58,400	79,734	55,911	39.9	78
Philadelphia, Pa.	2,155,000	649,000	982,740	666,428	45.6	75
Phoenix, Ariz.	303,300	86,500	109,949	67,701	36.3	70
Pittsburgh, Pa.	1,069,500	316,000	493,320	342,783	46.1	87
Pittsfield, Mass.	61,300	17,600	27,366	18,814	44.6	91
Pomona, Cal.	118,700	34,300	41,977	29,315	35.4	74
Pontiac, Mich.	129,800	36,400	50,308	36,547	38.8	84
Port Arthur, Tex.	91,200	27,300	32,310	25,237	35.4	82
Portland, Maine	114,600	32,600	44,493	29,375	38.8	76
Portland, Ore.	524,700	175,000	247,192	165,952	47.1	83
Portsmouth, Va.	140,100	36,500	33,066	24,951	23.6	59
Providence, R. I.	404,900	116,000	148,549	99,595	36.7	73
Pueblo, Colo.	113,000	31,700	33,247	24,417	29.4	70
Quincy, Mass.	90,900	25,700	34,540	26,400	38.0	89
Racine, Wis.	97,500	29,700	40,378	29,762	41.4	88
Raleigh, N. C.	119,400	30,300	42,397	27,347	35.5	75
Reading, Pa.	151,400	47,400	69,417	52,144	45.9	87
Richmond, Cal.	131,600	37,600	42,145	31,088	32.0	71
Richmond, Va.	318,700	89,200	141,940	96,674	44.5	86
Riverside, Cal.	120,700	36,700	42,161	30,953	34.9	71
Roanoke, Va.	133,700	37,600	52,046	38,446	38.9	83
Rochester, N.Y.	474,400	143,700	204,524	137,718	43.1	83
Rock Island, Ill.	64,100	19,400	24,257	17,865	37.8	77
Rockford, Ill.	173,000	52,000	74,199	53,329	42.9	83
Royal Oak, Mich.	242,200	68,500	91,905	77,256	37.9	92
Sacramento, Cal.	367,500	114,500	157,722	111,353	42.9	84
Saginaw, Mich.	147,900	42,400	54,778	41,476	37.0	84
St. Joseph, Mo.	99,300	29,400	35,366	26,230	35.6	79
St. Louis, Mo.	1,046,900	312,000	440,859	281,892	42.1	80
St. Paul, Minn.	362,500	107,500	164,764	113,728	45.5	93
St. Petersburg, Fla.	194,300	73,000	77,747	53,595	40.0	68
Salt Lake City, Utah	240,700	70,800	113,730	73,391	47.3	86
San Angelo, Tex.	71,400	21,200	21,506	14,214	30.1	61
San Antonio, Tex.	621,000	168,000	179,270	129,513	28.9	68
San Bernardino, Cal.	125,100	39,000	44,382	31,576	35.5	71
San Diego, Cal.	430,700	121,200	176,824	116,121	41.1	82
San Francisco, Cal.	864,000	287,500	502,718	289,870	58.2	88
San Jose, Cal.	271,500	81,300	104,811	73,891	38.6	78
San Mateo, Cal.	93,200	29,600	46,527	36,410	49.9	95

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 7.--Telephone development of large exchange areas in the United States
December 31, 1956

Exchange or zone areas	Population (Est.)	Households (Est.)	Number of telephones		Total telephones per 100 population	Per cent households with service
			Total	Residence		
Santa Ana, Cal.	109,800	33,200	41,114	28,064	37.4	71
Santa Barbara, Cal.	70,200	23,900	36,619	24,040	52.2	83
Santa Monica, Cal.	194,400	68,500	98,990	67,467	50.9	85
Savannah, Ga.	173,700	49,600	54,883	39,142	31.6	68
Schenectady, N. Y.	157,700	49,800	77,456	52,029	49.1	88
Scranton, Pa.	133,000	41,000	57,016	41,813	42.9	83
Seattle, Wash.	704,400	228,100	332,222	221,073	47.2	85
Shreveport, La.	230,500	66,600	83,215	58,529	36.1	77
Sioux City, Ia.	89,000	27,300	39,996	28,728	44.9	89
Sioux Falls, S. D.	66,100	19,600	27,684	19,749	41.9	88
Somerville, Mass.	97,800	26,800	29,045	22,849	29.7	81
South Bend, Ind.	185,200	53,400	73,493	51,856	39.7	80
South Gate, Cal.			(Included in Los Angeles)			
Spartanburg, S. C.	100,400	26,900	23,810	16,829	23.7	54
Spokane, Wash.	247,000	78,800	103,971	73,302	42.1	84
Springfield, Ill.	127,000	39,300	54,762	37,611	43.1	77
Springfield, Mass.	215,100	61,800	94,605	64,020	44.0	89
Springfield, Mo.	105,200	33,400	41,739	30,452	39.7	82
Springfield, O.	106,900	32,300	42,241	32,738	39.5	85
Stamford, Conn.	91,400	26,800	47,461	32,680	51.9	91
Stockton, Cal.	171,000	48,200	57,170	40,241	33.4	73
Syracuse, N. Y.	310,800	89,800	143,515	96,142	46.2	86
Tacoma, Wash.	221,400	71,900	88,197	66,173	39.8	82
Tampa, Fla.	317,500	98,000	96,822	68,306	30.5	65
Terre Haute, Ind.	100,400	33,500	37,566	28,224	37.4	77
Toledo, O.	417,600	126,000	181,539	132,594	43.5	87
Topeka, Kan.	125,100	39,500	56,899	39,530	45.5	87
Torrance, Cal.*	28,700	8,500	11,946	7,384	41.6	78
Trenton, N. J.	201,000	52,800	75,935	51,372	37.8	76
Troy, N. Y.	144,800	42,700	50,679	38,309	35.0	79
Tucson, Ariz.	208,000	58,000	69,120	45,169	33.2	69
Tulsa, Okla.	280,900	88,100	139,850	91,884	49.8	89
Tuscaloosa, Ala.	98,300	23,900	21,776	16,034	22.1	59
Tyler, Tex.	68,500	20,700	25,902	17,684	37.8	70
Union City, N. J.	167,600	53,000	64,008	46,842	38.2	78
University City, Mo.			(Included in St. Louis)			
Utica, N. Y.	146,400	43,900	58,909	41,914	40.2	80
Waco, Tex.	142,000	41,700	45,063	31,578	31.7	67
Waltham, Mass.	62,000	15,700	25,465	15,922	41.1	86
Warren, O.	87,200	25,800	33,317	25,218	38.2	84
Washington, D. C.	869,000	234,700	567,381	298,338	65.3	90
Waterbury, Conn.	123,600	36,900	54,023	37,430	43.7	87
Waterloo, Ia.	79,300	24,000	33,216	24,866	41.9	88
Wauwatosa, Wis.			(Included in Milwaukee)			
West Allis, Wis.			(Included in Milwaukee)			
West Palm Beach, Fla.	117,000	40,100	54,792	34,424	46.8	70
Wheeling, W. Va.	76,200	23,100	31,968	22,822	42.0	79
White Plains, N. Y.	75,500	22,600	47,576	30,152	63.0	97
Wichita, Kans.	274,500	86,700	126,078	84,200	45.9	82
Wichita Falls, Tex.	102,400	28,000	37,070	24,378	36.2	73
Wilkes-Barre, Pa.	114,400	32,500	41,012	29,251	35.9	75
Wilmington, Del.	196,000	57,300	101,598	67,687	51.8	85
Winston-Salem, N. C.	159,600	43,300	51,807	36,531	32.5	71
Woonsocket, R. I.	82,000	24,200	22,941	17,897	28.0	68
Worcester, Mass.	226,900	62,000	87,231	60,048	38.4	84
Yonkers, N. Y.	158,600	47,600	62,616	48,055	39.5	83
York, Pa.	111,400	36,400	46,984	32,110	42.2	78
Youngstown, O.	267,700	75,300	102,243	79,797	38.2	86

Note:—The exchange areas are generally larger than the corporate areas of the cities they serve.
 * Excludes part of city not within area of this report.
 # Included in Kentucky Metropolitan Area of Cin. & Subn.
 Source: American Telephone and Telegraph Co.

Table 8.—Selected data shown by states or other areas, submitted by class A telephone carriers
Year ended December 31, 1956

State or other area	Miles of wire in cable	Miles of aerial wire	Tube miles of 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		Residence
(In thousands)													
Alabama	2,676,836	146,840	1,393	912	135	1,248,154	19,377	551,527	50,336	501,043	140,377	411,150	\$3,175,825
Arizona	1,274,316	68,555	3,324	399	73	458,037	9,851	282,019	22,804	258,990	99,896	182,123	3,923,527
Arkansas	1,013,335	116,956	1,646	18	113	493,473	13,799	270,590	48,974	221,517	84,104	186,486	2,019,723
California	22,852,106	286,836	7,618	2,382	839	7,808,623	213,432	4,942,767	168,438	4,772,982	1,598,271	3,344,496	47,463,108
Colorado	1,926,829	138,579	-	300	216	924,356	19,864	596,307	84,162	511,731	190,051	406,256	4,004,582
Connecticut	5,332,446	50,768	382	268	149	1,445,022	92,741	1,084,623	17,276	1,067,211	301,679	782,944	4,750,040
Delaware	762,245	14,078	349	16	35	222,013	14,129	180,129	-	180,060	53,467	126,662	381,386
Florida	4,858,255	97,049	4,495	640	141	1,474,978	41,436	891,831	39,817	851,415	330,349	561,482	7,488,210
Georgia	3,744,830	207,565	4,364	786	194	1,666,369	35,002	780,816	77,122	703,388	228,210	552,606	5,716,499
Idaho	441,454	81,391	-	45	114	281,501	9,135	176,214	44,896	131,313	49,653	126,561	1,551,555
Illinois	13,797,487	151,810	2,358	1,594	428	4,147,081	247,001	3,312,293	405,833	2,905,070	1,066,195	2,246,098	37,140,156
Indiana	4,571,352	150,769	2,592	551	296	1,968,683	70,589	1,251,021	204,167	1,046,443	335,087	915,934	9,783,135
Iowa	1,940,172	164,958	1,882	623	190	970,912	29,649	626,353	134,459	491,858	158,425	467,928	3,449,488
Kansas	2,381,909	185,134	-	382	199	860,024	21,126	602,635	170,645	431,681	160,811	441,824	5,151,482
Kentucky	1,935,616	159,788	16	201	214	994,190	20,421	514,028	95,157	418,691	128,282	385,746	2,973,052
Louisiana	3,722,435	146,813	2,279	878	213	1,882,232	33,424	780,183	58,275	721,205	215,175	565,008	7,685,357
Maine	918,342	69,954	-	240	144	338,080	17,259	244,332	34,393	209,873	66,494	177,838	2,055,705
Maryland	4,483,431	99,678	1,633	196	199	1,332,209	47,270	1,016,771	155,444	861,043	259,407	757,364	7,692,462
Massachusetts	7,819,265	71,530	-	613	351	2,849,748	143,807	2,006,920	399,802	1,606,808	572,878	1,434,042	12,849,739
Michigan	10,498,305	265,245	429	912	595	4,473,924	122,145	2,764,909	205,728	2,558,308	721,766	2,043,143	15,670,196
Minnesota	3,273,950	140,378	930	643	222	1,599,757	26,814	903,279	84,555	818,502	252,778	650,501	6,503,707
Mississippi	1,251,968	152,570	4,322	306	204	685,088	18,039	316,804	96,130	220,522	89,342	227,462	3,974,760
Missouri	5,330,944	157,437	3,122	661	261	2,070,648	53,329	1,229,702	132,969	1,096,302	358,897	870,805	8,624,059
Montana	361,481	85,880	-	-	112	280,651	7,305	183,406	45,458	137,829	54,314	129,092	1,239,108
Nebraska	980,719	71,161	468	500	125	445,753	11,196	268,390	63,454	204,814	77,612	190,778	1,998,431
Nevada	232,501	33,880	-	630	25	64,050	2,914	42,863	2,528	40,283	17,127	25,736	477,139
New Hampshire	575,394	46,503	-	62	123	213,437	15,904	176,501	55,440	121,045	46,873	129,628	1,015,597
New Jersey	10,323,838	53,634	1,668	346	285	2,710,119	371,813	2,373,002	406,710	1,966,050	628,791	1,744,211	20,937,772
New Mexico	602,252	63,503	2,182	702	70	334,838	9,057	195,455	25,074	170,252	73,131	122,324	1,785,605
New York	28,487,808	188,304	1,957	1,177	927	9,462,230	367,420	7,035,761	546,673	6,488,196	2,311,410	4,724,351	87,388,248
North Carolina	3,122,785	219,057	1,478	610	251	1,287,659	35,293	655,812	46,245	609,469	189,507	466,305	7,362,220
North Dakota	212,945	69,835	-	380	144	211,108	5,377	103,935	11,711	92,177	31,074	72,861	1,091,012
Ohio	11,720,816	194,989	3,993	908	556	4,462,065	116,938	2,893,220	129,164	2,769,048	749,027	2,144,193	18,388,688
Oklahoma	2,783,357	163,641	1,113	476	221	1,137,116	29,896	654,785	216,459	437,926	201,693	453,092	5,119,457
Oregon	2,119,852	94,108	2,468	706	195	914,987	31,539	564,001	56,190	507,271	165,456	398,545	5,291,205
Pennsylvania	13,962,424	137,767	4,514	835	518	4,621,149	211,770	3,627,656	384,170	3,242,840	943,126	2,684,530	12,895,478
Rhode Island	1,221,783	11,356	-	86	44	475,806	17,943	299,519	12,509	286,958	82,056	217,463	2,781,814
South Carolina	1,476,674	113,894	1,326	444	92	603,615	14,792	309,155	29,729	283,232	89,969	219,186	3,137,733
South Dakota	320,145	87,467	316	51	142	221,875	5,851	141,451	29,404	112,047	39,568	101,883	684,000
Tennessee	3,838,076	221,981	1,075	518	241	1,884,145	29,922	866,685	136,710	729,675	229,740	636,945	6,985,519
Texas	11,991,519	474,105	9,762	1,467	731	4,816,706	106,858	2,470,915	112,937	2,355,969	783,650	1,687,265	21,237,705

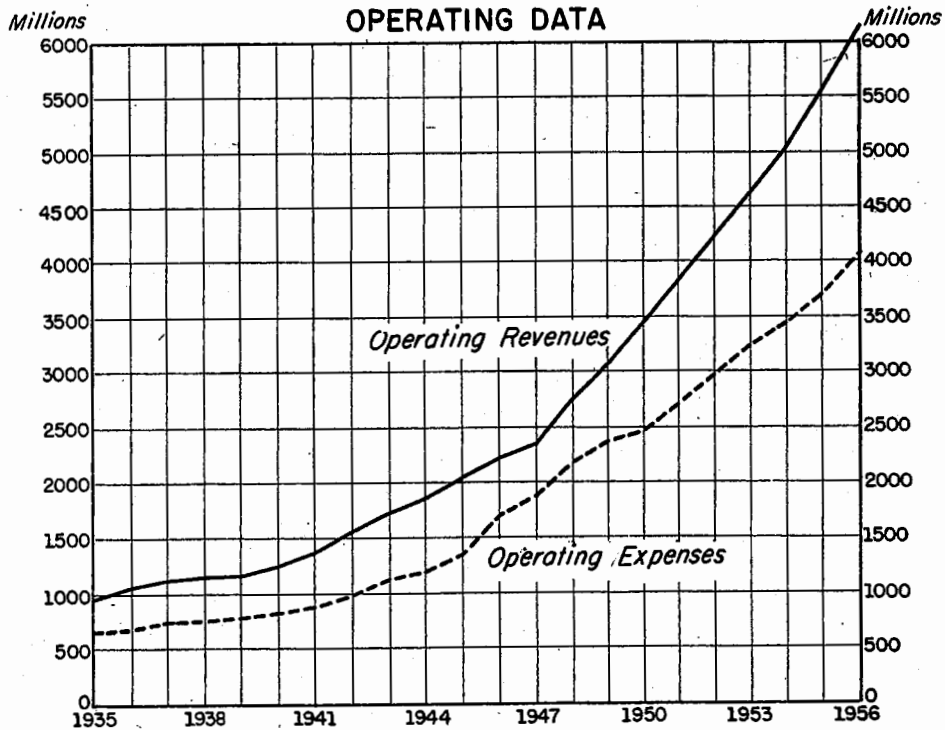
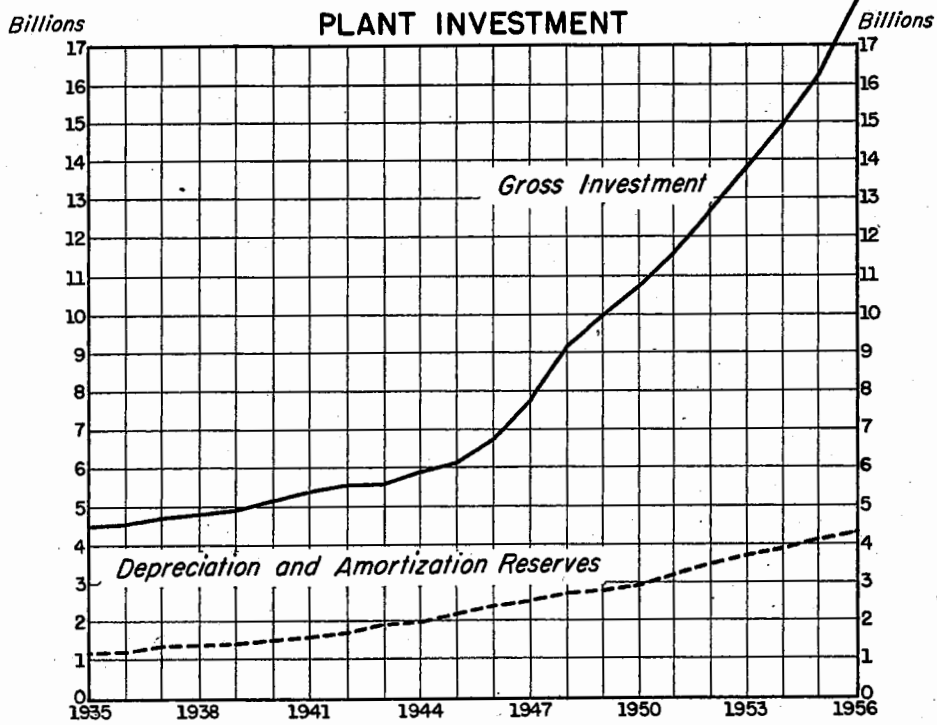
Utah	866,872	53,014	50	169	86	522,591	9,382	270,380	47,031	223,273	74,049	196,231	1,436,080
Vermont	316,364	39,845	-	100	88	121,794	8,764	98,813	22,123	76,690	27,089	71,724	649,616
Virginia	4,312,123	158,417	1,592	1,102	234	1,438,936	45,621	912,662	72,222	840,312	261,358	651,304	5,872,098
Washington	3,471,505	154,995	571	1,028	265	1,579,251	43,056	936,409	77,491	858,648	264,667	671,742	9,399,212
West Virginia	1,438,528	71,343	-	59	145	750,830	24,825	429,616	110,695	318,921	110,766	318,850	2,106,509
Wisconsin	3,855,887	123,918	675	677	166	1,300,828	33,347	957,455	115,267	841,730	274,642	682,813	8,581,631
Wyoming	307,115	46,908	-	508	61	154,269	4,849	101,481	34,672	66,605	32,002	69,479	640,277
District of Columbia	2,026,446	-	165	9	35	781,966	15,189	567,381	-	567,208	269,043	298,338	3,308,212
Undistributed	-	-	-	-	-	-	-	-	-	-	-	-	799,098
United States	217,747,037	6,104,186	78,507	27,116	11,407	80,992,876	2,896,460	52,462,762	5,517,448	46,928,424	15,489,334	36,973,428	436,637,217
Canada	403	3,713	-	-	-	-	-	-	-	-	-	-	1,914
Hawaii	436,173	15,640	-	530	63	314,278	2,807	154,212	326	153,829	45,330	108,882	1,013,713
Key West-Havana	673	-	-	-	-	-	-	-	-	-	-	-	194,350
Puerto Rico	196,291	9,040	-	-	72	130,450	2,519	55,816	17,675	38,141	34,188	21,628	1,140,533
Transatlantic	-	-	3,975	-	-	-	-	-	-	-	-	-	-
Grand total	218,380,577	6,132,579	82,482	27,646	11,542	81,437,604	2,901,786	52,672,790	5,535,449	47,120,394	15,568,852	37,103,938	438,987,727

1/ Partly estimated.

2/ Includes 16,947 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 CLASS A TELEPHONE CARRIERS 1935-1956



STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 9.—Selected data showing development through the years 1935 to 1956 inclusive, of class A 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*	Investment in telephone plant	Depreciation and amortization reserves		Capital stock	Funded debt
			Amount	Ratio to investment		
1935	91	\$4,471,787	\$1,106,264	24.74	\$2,178,593	\$1,015,762
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

Year	Premium on capital stock	Total earned surplus	Interest on funded debt	Dividends declared	Local service revenues	Toll service revenues
1935	\$268,749	\$360,215	\$49,710	\$186,963	\$669,416	\$282,188
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	370,502	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	626,252	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

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 9.—Selected data showing development through the years 1935 to 1956 inclusive, of class A 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 $\frac{2}{}$	Operating expenses	Operating ratio	Taxes	Net operating income after all tax deductions	Net income
1935	\$973,043	\$677,719	69.65	\$99,176	\$196,107	\$150,976
1936	1,052,215	697,062	66.25	121,542	233,594	204,329
1937 $\frac{1}{}$	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

Year	Miles of wire			Miles of pole line	Tube miles of coaxial cable	Miles of radio relay system
	Cable	Aerial (Not in cable)	Total			
1935	78,212	4,366	82,578	508	-	-
1936	79,016	4,328	83,344	500	-	-
1937 $\frac{1}{}$	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	218,381	6,133	224,513	692	82	28

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 9.—Selected data showing development through the years 1935 to 1956 inclusive, of class A 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 4/		Number of employees 5/	Total compensation	Average compensation per employee per annum 6/
		Local	Toll			
1935	15,157	25,731,700	779,048	266	\$402,836	\$1,516
1936	16,087	27,584,732	873,662	282	434,195	1,540
1937 1/	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	7/61,022,497	7/2,150,806	560	1,754,103	3,134
1950	38,525	7/65,315,705	7/2,114,839	565	1,797,841	3,182
1951	40,426	7/66,620,928	7/2,140,403	587	1,975,535	3,367
1952	42,404	7/68,369,590	7/2,194,086	615	2,200,657	3,578
1953	44,363	7/69,978,334	7/2,268,968	626	2,378,680	3,800
1954	46,482	7/72,932,453	7/2,374,743	614	2,496,657	4,066
1955	49,753	7/77,265,410	7/2,628,959	649	2,692,871	4,149
1956	53,251	7/81,437,604	7/2,901,786	683	2,954,236	4,326

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

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

* The difference in the number of carriers reporting to the Commission for each year is due to mergers, reclassifications, etc.

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

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

3/ Includes company, service and private line telephones.

4/ Partly estimated.

5/ The numbers reported for the years 1935-1942 are as of the end of December. The numbers reported for the years 1943-1956 are as of the end of October.

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

7/ During the years 1949-1956 many calls were reclassified from "toll" to "local" due to the enlargement of numerous local calling areas.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 10.—Employees of class A telephone carriers classified by occupational groups, and their earnings as of October 31, 1956

Occupational group	Number of employees			Average scheduled weekly hours	Average hourly earnings
	Total	Men	Women		
All employees except officials and assistants	677,778	258,384	419,394	38.1	\$2.04
Part-time employees	21,192	1,839	19,353	21.6	1.43
Full-time employees	656,586	256,545	400,041	38.6	2.05
Professional and semiprofessional employees	43,363	37,146	6,217	37.8	3.97
Draftsmen	491	409	82	37.5	2.32
Others	42,872	36,737	6,135	37.8	3.99
Business office and sales employees	42,833	13,377	29,456	37.9	2.24
Supervisors	7,958	4,144	3,814	38.1	3.30
Nonsupervisory employees	34,875	9,233	25,642	37.8	2.00
Clerical employees	144,163	12,979	131,184	37.7	1.76
Supervisors	11,215	3,173	8,042	37.8	2.90
Nonsupervisory employees	132,948	9,806	123,142	37.6	1.66
Commercial department	22,350	471	21,879	37.6	1.56
Traffic department	19,924	26	19,898	38.2	1.78
Plant department	33,127	6,303	26,824	38.6	1.74
Accounting department	43,111	1,054	42,057	37.3	1.58
All other departments	14,436	1,952	12,484	35.5	1.74
Telephone operators	242,684	37	242,647	37.1	1.58
Chief operators	14,314	13	14,301	38.9	2.43
Service assistants and instructors	20,751	1	20,750	38.0	1.89
Experienced switchboard operators	158,939	23	158,916	36.9	1.55
Operators in training	46,479	-	46,479	36.4	1.24
Other switchboard employees	2,201	-	2,201	37.5	1.91
Construction, installation, and maintenance employees..	176,293	175,790	503	40.0	2.37
Foremen of telephone craftsmen	22,343	22,326	17	39.9	3.46
Central office craftsmen	50,676	50,190	486	39.9	2.32
Test-board men and repeatermen	13,721	13,719	2	39.9	2.45
Central office repairmen	34,517	34,085	432	39.8	2.31
Others	2,439	2,387	52	39.7	1.87
Installation and exchange repair craftsmen	60,424	60,424	-	40.0	2.31
PBX and station installers	26,097	26,097	-	40.0	2.28
Exchange repairmen	12,719	12,719	-	40.0	2.57
Others	21,608	21,608	-	40.0	2.20
Line, cable, and conduit craftsmen	42,679	42,679	-	40.0	1.96
Linemen	19,527	19,527	-	40.0	1.84
Cable splicers	14,618	14,618	-	40.0	2.36
Cable splicers' helpers	7,263	7,263	-	40.0	1.43
Others	1,271	1,271	-	39.8	2.15
Laborers	171	171	-	40.1	1.38
Building, supplies, and motor-vehicle employees	27,638	18,280	9,358	37.4	1.78
Foremen	2,612	2,047	565	39.3	3.01
Mechanics	2,903	2,900	3	39.7	2.28
Other building service employees	17,034	8,252	8,782	36.1	1.46
Other supplies and motor-vehicle employees	5,089	5,081	8	39.6	1.83
All employees not elsewhere classified	804	775	29	38.5	2.43

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 10.—Employees of class A telephone carriers classified by occupational groups, and their earnings as of October 31, 1956—Continued

B—Bell Companies

Occupational group	Number of employees			Average scheduled weekly hours	Average hourly earnings
	Total	Men	Women		
All employees except officials and assistants	657,972	250,668	407,304	38.0	\$2.05
Part-time employees	20,316	1,721	18,595	21.4	1.43
Full-time employees	637,656	248,947	388,709	39.8	2.05
Professional and semiprofessional employees	42,540	36,408	6,132	37.7	4.00
Draftsmen	394	328	66	36.8	2.50
Others	42,146	36,080	6,066	37.7	4.02
Business office and sales employees	42,073	13,161	28,912	37.8	2.25
Supervisors	7,814	4,047	3,767	28.1	3.32
Nonsupervisory employees	34,259	9,114	25,145	37.8	2.01
Clerical employees	141,020	12,549	128,471	37.6	1.77
Supervisors	10,965	3,034	7,931	37.8	2.92
Nonsupervisory employees	130,055	9,515	120,540	37.6	1.67
Commercial department	21,619	438	21,181	37.5	1.56
Traffic department	19,736	23	19,713	38.2	1.78
Plant department	32,586	6,211	26,375	38.6	1.75
Accounting department	42,049	973	41,076	37.3	1.59
All other departments	14,065	1,870	12,195	35.4	1.75
Telephone operators	234,193	34	234,159	37.0	1.59
Chief operators	13,795	13	13,782	38.8	2.46
Service assistants and instructors	20,267	-	20,267	37.9	1.90
Experienced switchboard operators	152,034	21	152,013	36.9	1.57
Operators in training	45,913	-	45,913	36.4	1.25
Other switchboard employees	2,184	-	2,184	37.5	1.91
Construction, installation, and maintenance employees..	170,678	170,230	448	39.9	2.39
Foremen of telephone craftsmen	21,770	21,753	17	39.9	3.48
Central office craftsmen	49,429	48,998	431	39.9	2.33
Test-board men and repeatermen	13,457	13,457	-	39.9	2.46
Central office repairmen	33,777	33,350	427	39.9	2.31
Others	2,195	2,191	4	39.7	1.89
Installation and exchange repair craftsmen	58,549	58,549	-	40.0	2.32
PBX and station installers	25,210	25,210	-	40.0	2.29
Exchange repairmen	12,199	12,199	-	40.0	2.60
Others	21,140	21,140	-	40.0	2.20
Line, cable, and conduit craftsmen	40,860	40,860	-	40.0	1.97
Linemen	18,427	18,427	-	40.0	1.85
Cable splicers	14,304	14,304	-	40.0	2.37
Cable splicers' helpers	7,000	7,000	-	40.0	1.44
Others	1,129	1,129	-	39.8	2.26
Laborers	70	70	-	28.3	1.57
Building, supplies, and motor-vehicle employees	26,712	17,547	9,165	37.4	1.79
Foremen	2,554	1,989	565	39.3	3.02
Mechanics	2,842	2,842	-	39.7	2.29
Other building service employees	16,485	7,885	8,600	36.1	1.47
Other supplies and motor-vehicle employees	4,831	4,831	-	39.6	1.84
All employees not elsewhere classified	756	739	17	38.4	2.47

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

Table 11.—Local service revenues, toll service revenues and total operating revenues from January 1943 to December 1956, inclusive, of telephone carriers reporting monthly (Figures shown in millions)

LOCAL SERVICE REVENUES														
Month	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
January	\$85.2	\$90.4	\$95.0	\$102.6	\$113.6	\$127.1	\$143.4	\$163.8	\$187.0	\$201.8	\$225.3	\$242.5	\$262.2	\$286.3
February	84.1	88.8	92.1	100.4	112.0	125.7	140.8	161.6	183.6	199.8	222.4	239.2	259.0	284.8
March	86.9	90.8	93.8	103.4	114.8	129.3	145.0	166.9	187.7	205.0	226.8	244.9	264.8	289.6
April	86.6	89.7	93.5	105.2	99.3	129.6	145.7	166.1	187.5	206.8	229.1	245.7	265.9	290.5
May	86.4	90.6	94.8	106.1	108.8	130.6	147.5	170.3	188.6	208.0	231.5	245.6	267.3	293.2
June	87.3	90.3	94.6	105.8	115.5	132.5	150.5	172.0	189.3	209.1	232.4	246.9	268.4	294.0
July	86.1	88.3	93.6	105.2	116.7	130.6	148.3	171.4	187.7	207.4	230.8	244.3	265.5	291.7
August	86.2	89.5	94.2	105.4	117.0	131.3	150.7	174.8	189.9	208.2	229.2	246.9	270.4	294.7
September	87.3	89.5	94.0	106.7	120.3	133.8	153.5	175.5	191.2	213.5	232.3	249.9	272.2	295.7
October	88.5	92.3	98.6	110.5	124.2	136.4	158.0	180.5	197.0	219.4	238.1	255.2	278.2	303.8
November	89.2	91.8	98.4	109.5	123.9	138.3	160.4	180.5	199.2	217.9	239.2	257.0	279.9	303.6
December	90.6	92.9	101.1	112.2	129.5	141.1	164.0	184.1	202.2	226.4	244.2	261.3	286.6	310.1
Total	1,044.4	1,084.9	1,143.7	1,273.0	1,395.6	1,586.3	1,807.8	2,067.5	2,290.9	2,523.3	2,781.3	2,979.4	3,240.4	3,538.0
TOLL SERVICE REVENUES														
Month	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
January	55.2	62.3	71.8	76.2	79.9	83.3	90.6	95.4	115.1	123.4	132.8	137.4	158.4	177.5
February	52.2	61.0	66.7	70.0	75.0	80.2	83.9	89.2	106.0	118.0	126.1	130.5	149.5	173.6
March	57.1	64.7	74.8	75.4	82.1	88.4	94.7	102.3	118.7	126.1	135.4	147.1	168.6	187.5
April	55.0	62.6	71.1	74.8	44.5	84.8	92.1	97.8	112.1	122.6	134.1	143.8	163.1	183.2
May	57.0	65.2	73.8	78.5	65.7	87.1	94.5	103.9	117.5	130.0	137.2	146.5	169.4	191.3
June	55.7	64.4	74.3	75.6	79.6	87.8	94.6	103.6	116.2	128.0	137.3	149.5	170.9	188.1
July	60.5	64.5	74.2	77.3	82.0	87.7	93.2	106.3	117.1	129.4	140.7	151.0	167.4	188.9
August	60.4	67.9	77.1	79.3	82.1	91.1	99.2	113.7	123.1	130.8	136.1	154.9	183.3	199.8
September	59.4	65.1	72.3	75.2	82.0	89.0	95.3	105.1	115.5	129.2	135.2	152.7	173.4	182.8
October	60.8	67.5	77.6	79.7	86.6	90.3	96.2	110.2	125.1	136.2	143.9	156.6	175.5	199.6
November	59.6	66.5	74.8	77.1	82.3	89.2	94.1	105.1	121.4	126.2	138.3	154.9	175.6	192.2
December	63.5	70.8	77.6	81.2	89.5	95.0	99.5	114.3	125.1	138.3	147.7	166.6	184.5	200.6
Total	696.4	782.5	886.1	920.3	931.3	1,053.9	1,127.9	1,246.9	1,412.9	1,538.2	1,643.8	1,791.5	2,039.6	2,265.1
TOTAL OPERATING REVENUES 1/														
Month	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
January	143.2	156.1	170.9	183.9	200.1	219.0	244.7	270.8	314.7	339.2	374.5	399.0	441.3	487.2
February	139.2	153.2	162.8	175.5	193.7	214.6	235.1	262.1	302.0	332.1	363.9	388.4	429.2	481.6
March	146.9	159.0	172.8	184.1	203.8	226.6	250.3	280.6	319.0	345.4	378.8	411.0	454.2	500.4
April	144.5	155.8	169.0	185.6	150.7	223.4	248.5	275.6	312.4	343.6	380.1	408.7	449.9	497.2
May	146.4	159.3	173.1	190.3	181.5	226.8	252.9	285.7	318.8	352.5	385.8	411.2	457.8	508.2
June	146.0	158.4	173.4	187.0	202.4	229.6	256.0	287.3	318.4	351.7	386.9	415.8	460.6	506.1
July	149.6	156.5	172.4	188.4	205.9	227.9	252.4	289.3	317.9	351.6	388.8	414.8	454.2	504.7
August	149.7	161.2	176.0	190.7	206.6	232.1	261.0	300.4	326.3	354.1	383.2	421.5	475.6	519.2
September	149.7	158.4	171.2	187.9	209.9	232.7	259.7	292.6	320.2	357.9	385.5	422.3	467.8	503.1
October	152.5	163.6	181.1	196.4	218.5	236.8	265.2	305.0	335.6	370.9	399.9	431.4	475.9	528.4
November	152.0	162.3	178.1	192.8	214.0	237.6	265.5	297.8	334.5	359.6	395.8	431.9	477.9	520.9
December	157.7	167.9	183.8	199.7	226.8	246.6	274.7	311.2	341.4	380.6	410.8	448.4	494.7	536.5
Total	1,777.4	1,911.7	2,084.6	2,262.3	2,413.9	2,753.7	3,066.0	3,456.4	3,861.2	4,239.2	4,634.0	5,004.4	5,539.1	6,093.3

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

Table 12.—Communication plant of class A telephone carriers—Year ended Dec. 31, 1956

Account	Bell companies				All carriers			
	Balance at beginning of year	Plant added	Plant retired	Balance at end of year	Balance at beginning of year	Plant added	Plant retired	Balance at end of year
Communication plant in service:								
Organization	\$275,015	\$2,181,593	\$2,131,593	\$325,015	\$508,919	\$2,217,745	\$2,186,382	\$540,282
Franchises	293,770	37,780	-	331,550	750,584	38,613	4,312	784,885
Patent rights	-	-	-	-	-	-	-	-
Right-of-way	69,547,138	4,553,592	557,746	73,542,984	70,676,943	4,662,663	579,754	74,759,852
Land	117,127,620	9,796,114	535,962	126,387,772	120,420,566	10,238,234	766,548	129,892,252
Buildings	1,383,067,145	163,242,971	14,185,917	1,532,124,199	1,413,361,136	168,577,808	15,878,234	1,566,060,710
Central office equipment	4,890,493,595	585,322,201	133,738,744	5,342,077,052	5,011,952,925	610,234,098	145,123,310	5,477,063,713
Station apparatus	1,043,369,455	385,928,417	275,070,969	1,154,226,903	1,090,354,258	405,446,771	288,991,288	1,206,809,741
Station installations	797,399,012	204,830,593	95,321,965	906,907,640	812,602,378	210,230,658	98,375,055	924,457,981
Drop and block wires	361,522,749	71,907,124	41,529,760	391,900,113	374,104,755	75,938,461	44,162,644	405,880,572
Private branch exchanges	537,425,052	102,234,559	41,256,642	598,402,969	549,659,053	106,349,849	43,749,075	612,259,827
Booths and special fittings	99,177,275	26,825,530	12,005,149	113,997,656	100,654,876	27,543,585	12,282,289	115,916,172
Pole lines	1,056,272,965	94,179,357	33,128,010	1,117,324,312	1,116,292,342	104,368,712	38,255,333	1,182,405,721
Aerial cable	1,884,704,318	244,275,452	31,889,454	2,097,090,316	1,943,137,703	260,942,744	36,659,786	2,167,420,661
Underground cable	1,163,063,132	117,210,766	9,922,346	1,270,351,552	1,179,115,057	122,523,250	12,519,867	1,289,118,440
Buried cable	390,705,997	51,924,743	2,506,339	440,124,401	393,386,215	52,389,797	2,716,285	443,059,727
Submarine cable	27,244,065	21,417,511	406,173	48,255,403	30,042,992	21,468,917	412,493	51,099,416
Aerial wire	454,004,365	50,058,085	23,213,333	480,849,117	489,670,122	57,528,490	25,962,704	521,235,908
Underground conduit	689,684,294	63,580,156	1,869,903	751,394,547	699,837,685	65,937,225	3,055,727	762,719,183
Furniture and office equipment	187,214,627	29,951,759	5,849,132	211,317,254	192,501,069	30,978,984	6,273,541	217,206,512
Vehicles and other work equipment	240,806,280	72,759,499	30,805,348	282,760,431	250,825,973	75,745,131	32,283,770	294,287,334
Telephone plant acquired	375,763	346,504	-	722,267	376,208	367,351	20,924	722,635
Telephone plant sold	-	-	-	-	-	-	-	-
Total communication plant in service	15,393,773,632	2,302,564,306	755,924,485	16,940,413,453	15,840,231,759	2,413,729,086	810,259,321	17,443,701,524
Telephone plant under construction	360,892,347	234,797,280	342,451	595,347,176	373,324,115	243,773,207	1,367,489	615,729,833
Property held for future telephone use.	15,349,070	5,796,503	3,541,940	17,603,633	15,567,584	5,818,744	3,541,960	17,844,368
Telephone plant acquisition adjustment.	3,358,152	(37,451)	1,095,101	2,225,600	5,346,994	32,724	1,338,096	4,041,622
Total communication plant—gross.	15,773,373,201	2,543,120,638	760,903,977	17,555,589,862	16,234,470,452	2,663,353,761	816,506,866	18,081,317,347

() Indicates reverse item.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 13.--Radiotelephone service furnished by class A telephone carriers
Year ended Dec. 31, 1956

Class of service	Number of chargeable calls	Gross revenues
Service between fixed stations:		
Message service--overseas:		
Trans-Atlantic and Bermuda	524,275	\$6,268,729
Central America, South America and Caribbean	479,743	5,037,144
Trans-Pacific	389,836	4,496,206
Other	-	-
Total	1,393,854	15,802,079
Message service--other than overseas:		
Interstate, intrastate, intraterritory and intrapossession	333,962	926,536
Other	-	-
Total	333,962	926,536
Total message service	1,727,816	16,728,615
Private line service--overseas:		
Program transmission	-	111,929
Other (short period telephone)	-	76,393
Total private line service--overseas	-	188,322
Marine service to mobile stations:		
High seas service:		
General service	35,464	228,025
Other service	-	-
Total	35,464	228,025
Coastal harbor service:		
General service	444,305	752,089
Dispatching service	32,835	27,283
Other	-	-
Total	477,140	779,372
VHF maritime mobile service:		
General service	131,231	150,612
Dispatching service	46,873	40,567
Other	-	-
Total	178,104	191,179
Domestic public land mobile radio service:		
General service	3,508,483	5,630,930
Message relay service	-	-
Direct dispatching service	648,946	853,634
Signalling or paging service	48,286	63,394
Other	-	12,490
Total	4,205,715	6,560,448
Private mobile radiotelephone systems	xxx	7,529,105

Note.--The radiotelephone service reported above was furnished by 31 of the 56 class A telephone carriers reporting to the Commission. Service between fixed stations and marine service was also furnished by 4 radiotelegraph carriers and 1 cable carrier, the revenue from which amounted to \$1,649,631. Domestic public land mobile radio service was also furnished through 359 mobile radio systems, of which 19 were operated by other telephone companies and 340 by miscellaneous common carriers. The revenues from this service amounted to \$2,278,637.

Table 11.--Analysis of international telephone traffic by foreign countries and overseas points
American Telephone and Telegraph Company
Year ended December 31, 1956

Country or overseas point	Messages-- Outbound and inbound		Country or overseas point	Messages-- Outbound and inbound	
	Number	Percent		Number	Percent
Europe, Africa and the Near East:			West Indies, Central and South America: (Continued)		
Ascension Island (Bahrain Relay Point)	545	1/	Costa Rica	6,988	0.5
Austria	8,001	0.6	Curacao	3,153	0.2
Belgium	11,892	0.9	Dominican Republic	18,720	1.4
Denmark	5,623	0.4	Ecuador	2,718	0.2
Egypt	2,667	0.2	Guatemala	11,408	0.8
England	140,057	10.2	Haiti	6,388	0.5
Finland	769	0.1	Honduras	7,308	0.5
France	68,891	5.0	Jamaica	19,078	1.4
Germany	125,519	9.1	Nicaragua	8,698	0.6
Greece	4,883	0.4	Panama	29,620	2.2
Iceland	3,017	0.2	Peru	11,089	0.8
Israel	4,487	0.3	Puerto Rico	124,862	9.1
Italy	24,469	1.8	Salvador	6,962	0.5
Netherlands	16,061	1.2	Surinam	646	0.1
Norway	4,376	0.3	Trinidad	3,840	0.3
Poland	1,314	0.1	Uruguay	3,346	0.2
Portugal	2,732	0.2	Venezuela	33,314	2.4
Saudia Arabia	680	1/	Total	484,357	35.3
Spain	16,134	1.2	Asia and Oceania:		
Sweden	8,026	0.6	Australia	12,659	0.9
Switzerland	36,025	2.6	British Malaya	902	0.1
Turkey	4,924	0.4	China	27	1/
Union of South Africa	2,591	0.2	Formosa	7,216	0.5
U.S.S.R.	1,392	0.1	Guam	11,615	0.8
Total	495,075	36.1	Hawaii	204,802	14.9
West Indies, Central and South America:			Hong Kong	7,832	0.6
Argentina	27,068	2.0	Indonesia	1,181	0.1
Aruba	1,961	0.1	Japan	102,172	7.5
Bahamas	51,669	3.8	Korea	10,265	0.7
Barbados	1,495	0.1	New Zealand	2,208	0.2
Bermuda	31,601	2.3	Okinawa	13,246	1.0
Brazil	31,699	2.3	Philippines	17,935	1.3
Chile	10,563	0.8	Total	392,060	28.6
Colombia	30,163	2.2	Grand Total	1,371,492	100.0

Note: --The above data includes the number of overseas telephone calls handled via radio and via North Atlantic telephone cable. AT&T reports its volume of overseas telephone traffic transmitted to, and received from each point of communication, which may be either (1) the foreign country and overseas point of destination or origin of the call, or (2) an intermediate country through which the call is relayed onward. Therefore, the number of calls reported herein with respect to a particular place is not necessarily the number of calls originating or terminating with that place. The absence of certain foreign countries in the above listing indicates that no direct cable or radiotelephone service was provided therewith in 1956. Any calls that may have been handled with such countries during 1956 are included in the traffic of the intermediate country through which indirect service was rendered. Service with Cuba is by means of submarine cable; with Canada and Mexico by means of wire lines; and with Alaska by means of wire lines, radio, and ocean cable placed in operation December 11, 1956. No data are readily available on the number of calls exchanged with such countries and Territory.

1/ Less than one-tenth of one per cent.

Source: Responses filed in compliance with Section 6.41 of the Commission's Rules and Regulations.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended

No.	Item	All companies 1/	Bell companies 2/					Bell Telephone Co. of Nevada
			Total 1/	American Telephone and Telegraph Co.			Total	
				Total company	Long Lines Department	General Department		
1	2	3	4	5	6	7		
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service	\$17,443,701,524	\$16,940,413,453	\$1,390,490,149	\$1,387,081,901	\$3,408,248	\$15,549,923,304	\$33,796,728
2	Telephone plant under construction	615,729,833	595,347,176	96,022,969	96,022,969	-	499,324,207	1,425,744
3	Property held for future telephone use	17,844,368	17,603,633	625,190	625,190	-	16,978,443	9,255
4	Telephone plant acquisition adjustment	4,041,622	2,225,600	-	-	-	2,225,600	-
5	Total communication plant--gross	18,081,317,347	17,555,589,862	1,487,138,308	1,483,730,060	3,408,248	16,068,451,554	35,231,727
6	Less: Depreciation reserve	4,330,881,988	4,228,481,825	523,237,088	522,277,822	959,266	3,705,244,737	9,242,750
7	Amortization reserve	1,384,545	483,711	-	-	-	483,711	-
8	Total communication plant--net	13,749,050,814	13,326,624,326	963,901,220	961,452,238	2,448,982	12,362,723,106	25,988,977
9	Telephone plant adjustment	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies	557,426,464	556,661,678	8,477,104,861	5,052,423	8,472,052,438	50,630,175	-
11	Advances to affiliated companies	9,819,423	9,819,423	287,528,133	253,133	287,275,000	5,466,290	-
12	Miscellaneous physical property	12,532,409	8,806,488	97,442	97,442	-	8,709,046	-
13	Other investments and funds	33,393,293	33,009,073	89,154,855	24,184	89,130,671	13,709,812	-
	Long Lines Department balance	-	-	-	-	984,397,260	-	-
14	Total investments and funds	613,171,589	608,296,662	8,853,885,291	5,427,182	9,832,855,369	78,515,323	-
Current assets:								
15	Cash	119,018,742	110,033,562	16,110,332	2,921,376	13,188,956	93,923,230	628,809
16	Temporary cash investments	1,211,225,156	1,207,773,504	1,207,773,504	-	1,207,773,504	-	-
17	Notes receivable	115,168	100,952	-	-	-	100,952	-
18	Accounts receivable from customers, agents and others	693,589,537	672,864,992	3/ 40,844,224	35,544,159	6,973,000	660,368,696	1,044,668
19	Material and supplies	241,859,564	217,440,127	18,975,253	18,975,253	-	198,464,874	475,223
20	All other current assets	25,058,544	23,437,778	18,391,534	1,094,139	17,297,395	14,433,529	19,072
21	Total current assets	2,290,866,711	2,231,650,915	1,302,094,847	58,534,927	1,245,232,855	967,291,281	2,167,772
22	Other assets	5,885,549	5,864,554	5,864,554	-	5,864,554	-	-

23	Prepaid accounts and deferred charges:							
24	Prepaid accounts	101,470,696	98,746,927	597,245	585,566	11,679	98,149,682	164,503
	All other deferred charges	92,357,879	89,251,127	12,689,372	8,230,251	4,459,121	76,562,889	281,360
25	Total prepaid accounts and deferred charges	193,828,575	187,998,054	13,286,617	8,815,817	4,470,800	174,712,571	445,863
26	Total assets	16,852,803,238	16,360,434,511	11,139,032,529	1,034,230,164	11,090,872,560	13,583,242,281	28,602,612
	BALANCE SHEET--LIABILITIES							
	Capital stock and surplus:							
27	Common stock	6,833,664,363	6,690,635,700	6,289,388,900	-	6,289,388,900	8,300,299,500	25,000,000
28	Preferred stock	73,752,638	17,904,300	-	-	-	82,000,000	-
29	Capital stock subscribed	12,254,489	11,964,600	11,964,600	-	11,964,600	-	-
30	Installments paid on capital stock	157,216,101	157,216,101	156,909,315	-	156,909,315	506,786	-
31	Premium on capital stock	1,797,194,536	1,787,996,441	1,780,815,328	-	1,780,815,328	24,198,570	-
32	Other capital surplus	238,934	-	-	-	-	312,139	-
33	Earned surplus reserved	8,529,468	8,132,156	-	-	-	8,132,156	-
34	Unappropriated earned surplus	1,198,764,178	1,172,777,098	659,201,434	-	659,201,434	553,220,927	673,675
35	Less: Discount on capital stock	5,000	-	-	-	-	-	-
36	Capital stock expense	2,189,898	-	-	-	-	-	-
37	Total capital stock and surplus	10,079,419,809	9,846,626,396	8,898,279,577	-	8,898,279,577	8,968,470,078	25,673,675
	Long-term debt:							
	Funded debt:							
38	Mortgage bonds	943,962,000	810,000,000	-	-	-	810,000,000	-
39	Debentures	3,927,708,400	3,897,986,400	1,969,986,400	-	1,969,986,400	1,928,000,000	-
40	Other funded debt	100,000	-	-	-	-	-	-
41	Total funded debt	4,871,770,400	4,707,986,400	1,969,986,400	-	1,969,986,400	2,738,000,000	-
42	Advances from affiliated companies	7,138,270	-	-	-	-	283,175,000	400,000
43	All other long-term debt	165,375	165,375	-	-	-	21,165,375	-
44	Total long-term debt	4,879,074,045	4,708,151,775	1,969,986,400	-	1,969,986,400	3,042,340,375	400,000
	Current and accrued liabilities:							
45	Notes payable	155,139,376	119,705,000	-	-	-	119,705,000	-
46	Accounts payable	545,189,362	528,158,740	3/ 40,268,879	38,508,070	3,433,744	514,506,348	562,520
47	Taxes accrued	781,616,291	760,001,390	50,427,114	8,239,640	42,187,474	709,784,776	1,795,229
48	Other current and accrued liabilities	367,990,798	359,728,835	166,359,871	2,893,862	163,466,009	204,086,528	159,811
49	Total current and accrued liabilities	1,849,935,827	1,767,593,965	257,055,864	49,641,572	209,087,227	1,548,082,652	2,517,560
	Deferred credits:							
50	Premium on long-term debt	33,986,833	33,580,548	13,437,250	-	13,437,250	20,143,298	-
51	Liberalized depreciation income tax differentials	2,382,168	-	-	-	-	-	-
52	All other deferred credits	8,004,556	4,481,827	273,438	191,332	82,106	4,205,878	11,377
53	Total deferred credits	44,373,557	38,062,375	13,710,688	191,332	13,519,356	24,349,176	11,377
	Long Lines Department balance	-	-	-	984,397,260	-	-	-

See footnotes on page 26.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

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--LIABILITIES--Continued							
54	Total Liabilities	\$16,852,803,238	\$16,360,434,511	\$11,139,032,529	\$1,034,230,164	\$11,090,872,560	\$13,583,242,281	\$28,602,612
	INCOME AND EARNED SURPLUS STATEMENT							
	Telephone operating income:							
55	Operating revenues	6,122,272,522	5,964,875,932	428,137,828	373,164,528	54,973,300	5,606,732,651	10,144,053
56	Operating expenses	4,064,373,889	3,967,433,797	289,159,787	225,436,704	63,723,083	3,747,863,750	6,557,941
57	Net operating revenues	2,057,898,633	1,997,442,135	138,978,041	147,727,824	(8,749,783)	1,858,868,901	3,586,112
58	Rent from lease of operating property	150	-	-	-	-	-	-
59	Rent for lease of operating property	150	-	-	-	-	-	-
	Taxes:							
60	Federal taxes on income	732,451,304	714,260,137	49,033,000	-	49,033,000	665,437,637	1,572,983
61	Income tax differentials from liberalized depreciation	1,523,633	-	-	-	-	-	-
62	Other U. S. Government taxes	44,569,943	43,378,057	2,162,420	1,841,422	320,998	41,215,637	70,241
63	Taxes other than U. S. Government	438,987,727	426,997,880	21,867,580	19,705,350	2,162,230	405,130,300	433,356
64	Total taxes	1,217,532,607	1,184,636,074	73,063,000	21,546,772	51,516,228	1,111,783,574	2,076,580
65	Net operating income after all tax deductions ..	840,366,026	812,806,061	65,915,041	126,181,052	(60,266,011)	747,085,327	1,509,532
	Other income:							
66	Balance transferred from Long Lines Department	-	-	-	-	130,311,017	-	-
67	Dividend income	53,871,031	53,870,618	574,199,411	138,979	574,060,432	3,952,068	-
67	Interest income	49,019,358	48,160,025	38,068,726	4,109,224	33,959,502	20,156,635	50,873
68	Miscellaneous income	2,349,249	2,052,555	1,410,880	-	1,410,880	641,675	-
69	Total other income	105,239,638	104,083,198	613,679,017	4,248,203	739,741,831	24,750,378	50,873
70	Miscellaneous deductions from income	8,125,511	7,649,892	1,753,358	87,255	1,666,103	5,896,534	2,547
71	Income available for fixed charges	937,480,153	909,239,367	677,840,700	130,342,000	677,809,717	765,939,171	1,557,858

72	Fixed charges:							
73	Interest on funded debt	144,915,441	139,337,033	59,108,671	-	59,108,671	80,228,362	-
74	Other interest deductions	10,218,317	8,983,206	2,496,917	30,983	2,465,934	16,551,625	28,700
	All other fixed charges	(407,511)	(542,699)	(255,095)	-	(255,095)	(287,604)	-
75	Total fixed charges	154,726,247	147,777,540	61,350,493	30,983	61,319,510	96,492,383	28,700
	Balance transferred to General Department	-	-	-	130,311,017	-	-	-
76	Net income	782,753,906	761,461,827	616,490,207	-	616,490,207	669,446,788	1,529,158
77	Unappropriated earned surplus at beginning of year ..	974,863,739	953,224,407	561,729,110	-	561,729,110	430,834,745	744,333
78	Miscellaneous credits to earned surplus	19,285,794	17,077,789	934,443	25,508	908,935	16,143,302	81
79	Miscellaneous debits to earned surplus	10,571,570	7,812,451	3,143,210	106,011	3,037,199	4,557,689	7,397
80	Earned surplus available for reservation or appropriation	1,766,331,869	1,723,951,572	1,176,010,550	(80,503)	1,176,091,053	1,111,867,146	2,266,175
81	Reservations of income and surplus	4,280,358	4,250,358	5,500	5,500	-	4,244,858	-
82	Dividend appropriations	563,287,333	546,924,116	516,803,616	-	516,803,616	554,401,361	1,592,500
	Balance transferred from Long Lines Department	-	-	-	-	(86,003)	-	-
	Balance transferred to General Department	-	-	-	(86,003)	-	-	-
83	Unappropriated earned surplus at end of year	1,198,764,178	1,172,777,098	659,201,434	-	659,201,434	553,220,927	673,675
	DIVIDENDS							
	Dividends declared:							
84	Common stock	559,418,633	545,849,858	516,803,616	-	516,803,616	549,481,361	1,592,500
85	Amount per \$100 par or stated value	8.95	8.92	9.00	-	9.00	7.12	7.00
86	Preferred stock	3,868,700	1,074,258	-	-	-	4,920,000	-
87	Rate per \$100 par or stated value	5.28	6.00	-	-	-	6.00	-
	OPERATING REVENUES							
	Local service revenues:							
	Subscribers' station revenues:							
88	Telephones (including miscellaneous)	3,303,034,137	3,209,745,702	-	-	-	3,209,745,702	2,778,821
89	Teletypewriter	3,131,446	3,108,770	-	-	-	3,108,770	10,966
90	Total subscribers' station revenues	3,306,165,583	3,212,854,472	-	-	-	3,212,854,472	2,789,787
91	Public telephone revenues	183,728,546	182,266,130	-	-	-	182,266,130	123,454
92	Service stations	2,654,061	2,364,626	-	-	-	2,364,626	2,138
	Local private line services:							
93	Telephone	30,042,268	29,449,186	-	-	-	29,449,186	69,593
94	Teletypewriter	14,587,546	14,194,607	-	-	-	14,194,607	55,160
95	Other telegraph	514,397	495,819	-	-	-	495,819	974
96	Program transmission--Audio	5,147,603	5,009,534	-	-	-	5,009,534	12,031
97	Program transmission--Video	4,029,505	4,010,019	-	-	-	4,010,019	61,576
98	Other services	6,885,975	6,726,199	-	-	-	6,726,199	6,419
99	Total local private line services	61,207,294	59,885,364	-	-	-	59,885,364	205,753

See footnotes on page 36.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	All companies 1/ 1	Bell companies 2/					Bell Telephone Co. of Nevada 7
			Total 1/ 2	American Telephone and Telegraph Co.			Bell operating companies 6	
				Total company 3	Long Lines Department 4	General Department 5		
OPERATING REVENUES--Continued								
100	Other local service revenues	\$434,143	\$269,513	-	-	-	\$269,513	-
101	Total local service revenues	3,554,189,627	3,457,640,105	-	-	-	3,457,640,105	\$3,121,132
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	2,061,293,767	2,007,139,015	\$258,636,433	\$258,636,433	-	1,748,907,389	5,536,915
103	Teletypewriter	41,920,290	41,763,577	10,041,026	10,041,026	-	31,722,551	394,976
104	Telegram	128,576	-	-	-	-	-	-
105	Total message tolls	2,103,342,633	2,048,902,592	268,677,459	268,677,459	-	1,780,629,940	5,931,891
Toll private line services:								
106	Telephone	73,325,824	72,373,393	24,407,679	24,407,679	-	47,965,714	214,349
107	Teletypewriter	48,166,780	47,669,545	28,729,809	28,729,809	-	18,939,736	367,577
108	Other telegraph	2,805,734	2,794,339	1,527,014	1,527,014	-	1,267,325	35,376
109	Program transmission--Audio	15,170,133	15,097,491	7,091,272	7,091,272	-	8,006,219	168,919
110	Program transmission--Video	31,501,931	31,498,827	23,495,805	23,495,805	-	8,003,022	12,347
111	Other services	879,432	827,653	71,827	71,827	-	755,826	532
112	Total toll private line services	171,849,834	170,261,248	85,323,406	85,323,406	-	84,937,842	799,100
113	Other toll service revenues	1,345,185	1,324,213	-	-	-	1,324,213	278
114	Total toll service revenues	2,276,537,652	2,220,488,053	354,000,865	354,000,865	-	1,866,891,995	6,731,269
Miscellaneous revenues:								
115	Telegraph commissions	2,482,096	2,370,761	-	-	-	2,370,761	2,740
116	Directory advertising and sales	275,762,246	271,590,199	19,824	19,824	-	271,570,375	229,471
117	Rent revenues	20,812,352	19,829,629	18,181,270	18,181,270	-	18,865,249	49,599
118	Revenues from general services and licenses	2,622,168	2,617,580	54,972,525	-	\$54,972,525	17,905	-
119	Other operating revenues	7,527,109	7,472,490	2,366,783	2,366,008	775	5,105,707	58,731
120	Total miscellaneous revenues	309,205,971	303,880,659	75,540,402	20,567,102	54,973,300	297,929,997	340,541

121	Uncollectible operating revenues--Dr.	17,660,728	17,132,885	1,403,439	1,403,439	-	15,729,446	48,889
122	Total operating revenues	6,122,272,522	5,964,875,932	428,137,828	373,164,528	54,973,300	5,606,732,651	10,144,053
OPERATING EXPENSES								
123	Maintenance expenses	1,300,481,273	1,273,123,186	86,649,114	86,453,817	195,297	1,186,474,072	2,553,880
Depreciation and amortisation expenses:								
124	Depreciation	567,086,613	548,769,335	49,335,208	49,227,476	107,732	499,434,127	1,001,578
125	Extraordinary retirements	7,458	-	-	-	-	-	-
126	Amortisation of intangible property	27,010	11,812	-	-	-	11,812	-
127	Amortisation of telephone plant acquisition adjustment	167,487	139,897	-	-	-	139,897	-
128	Total depreciation and amortisation expenses	567,288,568	548,921,044	49,335,208	49,227,476	107,732	499,585,836	1,001,578
Traffic expenses:								
129	Operators' wages	773,081,709	751,458,050	33,313,249	33,313,249	-	718,144,801	1,027,529
130	Other traffic expenses	207,398,872	204,356,331	2,639,421	2,639,421	-	201,716,910	357,450
131	Total traffic expenses	980,480,581	955,814,381	35,952,670	35,952,670	-	919,861,711	1,384,979
132	Commercial expenses	553,260,084	542,741,126	17,148,795	13,010,650	4,138,145	525,592,331	663,883
133	General office salaries and expenses	388,684,827	379,230,967	49,474,348	19,685,787	29,788,561	329,756,619	553,252
Other operating expenses:								
134	Operating rents	55,573,533	53,470,335	5,636,177	2,791,735	2,844,442	65,051,048	139,302
135	Relief and pensions	194,233,950	191,024,205	11,856,790	9,232,603	2,624,187	179,167,415	193,971
136	General services and licenses	696,304	-	-	-	-	52,372,850	94,821
137	Other expenses <u>4/</u>	23,674,769	23,108,553	33,106,685	(298,234)	33,404,919	(9,998,132)	(27,725)
138	Total other operating expenses	274,178,556	267,603,093	50,599,652	11,726,104	38,873,548	286,593,181	400,369
General Department services								
Long Lines transfers								
139	Total operating expenses	4,064,373,889	3,967,433,797	289,159,787	225,436,704	63,723,083	3,747,863,750	6,557,941
140	Ratio of operating expenses to operating revenues ...	66.39	66.51	67.54	60.41	115.92	66.85	64.65
Composite depreciation rate:								
141	Depreciable accounts	3.93	3.91	3.88	3.88	3.40	3.92	3.48
142	All plant accounts	3.60	3.59	3.85	3.85	3.40	3.57	3.35
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	86,612,342	84,318,699	3,639,526	3,639,526	-	80,679,173	109,371
144	Underground	121,426,101	120,095,035	2,663,588	2,663,588	-	117,431,447	35,096
145	Buried	9,747,300	9,657,842	1,171,943	1,171,943	-	8,485,899	85,065
146	Submarine	594,834	590,714	35,309	35,309	-	555,405	635

See footnotes on page 36.

Table 15.—Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended—Continued

No.	Item	All companies 1/	Total 1/	Bell companies 2/				
				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	
PLANT AND OPERATING STATISTICS--Continued								
147	Total miles of wire in cable	218,380,577	214,662,290	7,510,366	7,510,366	-	207,151,924	230,167
148	Aerial wire	6,132,579	5,616,780	490,567	490,567	-	5,126,213	32,681
149	Total miles of wire	224,513,156	220,279,070	8,000,933	8,000,933	-	212,278,137	262,848
150	Miles of pole line	691,764	622,589	22,318	22,318	-	600,271	2,204
151	Miles of underground conduit (duct)	199,545	196,925	18,468	18,468	-	178,457	98
152	Miles of phantom circuit	667,838	642,570	68,372	5/ 68,372	-	574,198	5/ 1,616
Carrier channels:								
153	Miles of telephone	39,133,359	38,952,735	27,095,630	27,095,630	-	11,857,105	251,661
154	Miles of telegraph	11,993,207	11,980,598	9,188,825	9,188,825	-	2,791,773	260,212
155	Miles of video	80,336	80,288	68,552	68,552	-	11,736	97
156	Tube miles of coaxial cable	82,482	82,482	62,473	62,473	-	20,009	-
157	Miles of radio relay system	27,646	26,748	17,693	17,693	-	9,055	193
Central offices by type of switchboard:								
158	Magneto manual	429	241	-	-	-	241	1
159	Common battery manual	1,565	1,394	-	-	-	1,394	1
160	Step-by-step dial	7,262	6,682	-	-	-	6,682	21
161	Cross bar dial	1,409	1,403	-	-	-	1,403	-
162	Panel dial	549	532	-	-	-	532	-
163	Other (Rotary and relay dial)	328	3	-	-	-	3	-
164	Total central offices	11,542	10,255	-	-	-	10,255	23
Company telephones by type of switchboard:								
165	Magneto manual	132,790	84,511	-	-	-	84,511	203
166	Common battery manual	5,402,659	5,098,749	-	-	-	5,098,749	1,614
167	Step-by-step dial	25,944,185	24,806,735	-	-	-	24,806,735	40,075
168	Cross bar dial	13,768,499	13,754,413	-	-	-	13,754,413	-
169	Panel dial	7,239,934	7,234,328	-	-	-	7,234,328	-
170	Other (Rotary and relay dial)	167,776	515	-	-	-	515	-
171	Mobile	16,947	16,762	-	-	-	16,762	52
Company telephones by class:								
172	Main	36,655,039	35,323,516	-	-	-	35,323,516	28,405
173	PSW	7,339,381	7,207,110	-	-	-	7,207,110	6,811
174	Extension	8,676,370	8,465,387	-	-	-	8,465,387	6,728

175	Company telephones by type of customer:								
176	Business	15,568,852	15,106,453	-	-	-	15,106,453	16,774	
	Residence	37,103,938	35,889,560	-	-	-	35,889,560	25,170	
177	Company telephones	52,672,790	50,996,013	-	-	-	50,996,013	41,944	
178	Service telephones	402,423	352,183	-	-	-	352,183	958	
179	Private line telephones	175,422	174,084	12	12	-	174,072	184	
180	Total telephones	53,250,635	51,522,280	12	12	-	51,522,268	43,086	
181	Average number of company and service telephones	51,348,823	49,685,508	-	-	-	49,685,508	41,141	
	Telephone calls originating from company and service telephones during the year: 6/								
182	Local calls	81,437,603,661	78,405,055,831	-	-	-	78,405,055,831	63,473,630	
183	Average per telephone	1,586	1,578	-	-	-	1,578	1,543	
184	Toll calls	2,901,785,680	2,791,724,751	-	-	-	2,791,724,751	2,755,434	
185	Average per telephone	57	56	-	-	-	56	67	
	Telegraph stations:								
186	Private line--teletypewriter	57,303	56,896	27,988	27,988	-	28,908	127	
187	Private line--Morse	425	425	163	163	-	262	-	
188	Private line--Other	-	-	-	-	-	-	-	
189	Teletypewriter exchange service	41,715	41,628	-	-	-	41,628	156	
190	Other telegraph stations	-	-	-	-	-	-	-	
191	Total telegraph stations	99,443	98,949	28,151	28,151	-	70,798	283	
	Radiotelephone service:								
	Number of chargeable messages:								
192	Message service between fixed stations 7/	1,727,816	1,363,007	1,363,007	8/ 1,363,007	-	-	-	
193	Marine service to mobile stations	690,708	690,204	43,156	43,156	-	647,048	-	
194	Domestic public land mobile radio services	4,205,715	4,159,971	-	-	-	4,159,971	5,128	
195	Total number of chargeable messages	6,624,239	6,213,182	1,406,163	1,406,163	-	4,807,019	5,128	
	Radiotelephone service revenues:								
196	Message service between fixed stations	\$16,728,615	\$15,133,402	\$15,133,402	8/ \$15,133,402	-	-	-	
197	Private line service between fixed stations	188,322	188,023	188,023	188,023	-	-	-	
198	Marine service to mobile stations	1,198,576	1,197,780	241,200	241,200	-	\$956,580	-	
199	Domestic public land mobile radio services 9/ ...	6,560,448	6,504,320	-	-	-	6,504,320	\$10,774	
200	Private mobile radiotelephone systems	7,529,105	7,478,726	-	-	-	7,478,726	35,620	
201	Total radiotelephone service revenues	32,205,066	30,502,251	15,562,625	15,562,625	-	14,939,626	46,394	
	EMPLOYMENT, PENSIONS, ETC.								
202	Number of employees at end of October	683,020	662,433	33,037	27,488	5,549	629,396	881	
203	Male	263,396	255,100	14,414	12,488	1,926	240,686	447	
204	Female	419,624	407,333	18,623	15,000	3,623	388,710	434	
205	Total compensation for year	\$2,954,335,788	\$2,883,931,514	\$153,217,243	\$130,920,723	\$22,296,520	\$2,730,714,271	\$4,001,460	
206	Compensation chargeable to operating expenses	\$2,487,787,116	\$2,432,217,133	\$141,085,000	\$118,946,000	\$22,139,000	\$2,291,132,133	\$2,948,000	

See footnotes on page 36.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	All companies 1/	Bell companies 2/					Bell Telephone Co. of Nevada 7
			Total 1/	American Telephone and Telegraph Co.			Total	
				Total company	Long Lines Department	General Department		
		1	2	3	4	5	6	7
EMPLOYMENT, PENSIONS, ETC.--Continued								
207	Benefits: 10/ Number of cases handled during year	128,676	125,639	6,408	5,859	549	119,231	98
208	Amount paid during year	\$44,426,808	\$43,967,133	\$2,678,351	\$2,372,273	\$306,078	\$41,288,782	\$51,276
209	Pensions: 10/ Number of cases being paid at end of year	42,373	41,944	1,969	1,605	364	39,975	19
210	Amount paid during year	\$48,736,815	\$48,397,784	\$3,393,671	\$2,144,039	\$1,249,632	\$45,004,113	\$16,337
211	Relief and pension charges to operating expenses	\$194,233,950	\$191,024,205	\$11,856,790	\$9,232,603	\$2,624,187	\$179,167,415	\$193,971

() 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 aggregate par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of the combined surplus accounts of the carriers.
- 2/ Includes the American Telephone and Telegraph Co., its principal telephone subsidiaries, and two affiliated companies, The Southern New England Telephone Co. and The Cincinnati and Suburban Bell Telephone Co.
- 3/ Reflects a reduction of \$1,672,935 on account of netting receivables from and payables to certain affiliated companies.
- 4/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."
- 5/ Includes only phantom circuit on transposed aerial wire; miles of phantom circuit on wire in cable not available.
- 6/ Partly estimated.
- 7/ Transiting messages are reported only by the system which first handles the message.
- 8/ Includes data with respect to calls routed over trans-Atlantic cables.
- 9/ Includes monthly charges and installation and move charges.
- 10/ Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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. 13	Diamond State Telephone Co. 14
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service	\$937,559,112	\$150,181,922	\$294,344,368	\$252,507,132	\$109,878,217	\$128,357,322	\$49,758,806
2	Telephone plant under construction	19,996,434	606,421	10,468,685	9,506,499	4,974,032	871,717	503,847
3	Property held for future telephone use	752,044	-	452,287	206,426	715,526	6,750	91,414
4	Telephone plant acquisition adjustment	1,554,515	-	-	-	-	-	-
5	Total communication plant--gross	959,862,105	150,788,343	305,265,340	262,220,057	115,567,775	129,235,789	50,354,067
6	Less: Depreciation reserve	260,357,170	46,390,494	63,058,777	55,192,396	24,472,576	38,221,090	10,001,510
7	Amortisation reserve	-	-	-	-	-	-	-
8	Total communication plant--net	699,504,935	104,397,849	242,206,563	207,027,661	91,095,199	91,014,699	40,352,557
9	Telephone plant adjustment	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies	-	-	-	-	-	277,477	-
11	Advances to affiliated companies	-	-	-	-	-	155,000	-
12	Miscellaneous physical property	2,479,529	458,679	-	25,880	15,472	143,250	-
13	Other investments and funds	33,005	-	-	1,277,640	2,938	3,550	-
14	Total investments and funds	2,512,534	458,679	-	1,303,520	18,410	579,277	-
Current assets:								
15	Cash	3,880,473	337,657	887,508	1,044,124	711,360	1,436,956	216,924
16	Temporary cash investments	-	-	-	-	-	-	-
17	Notes receivable	9,888	-	-	-	-	-	545
18	Accounts receivable from customers, agents, and others	38,556,350	7,428,221	11,022,647	9,469,266	4,477,571	5,403,192	2,022,479
19	Material and supplies	10,123,837	1,691,720	3,623,325	2,785,459	1,766,179	1,842,016	956,278
20	All other current assets	827,888	208,353	107,418	258,535	135,016	51,272	26,435
21	Total current assets	53,398,436	9,665,951	15,640,898	13,557,384	7,090,126	8,733,436	3,222,661
22	Other assets	-	-	-	-	-	-	-
See footnotes on page 45.								

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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. 13	Diamond State Telephone Co. 14
BALANCE SHEET--ASSETS--Continued								
Prepaid accounts and deferred charges:								
23	Prepaid accounts	\$6,177,296	\$892,775	\$2,481,699	\$1,388,479	\$530,061	\$339,406	\$543,458
24	All other deferred charges	4,428,056	374,182	1,829,067	1,216,474	689,763	122,126	281,183
25	Total prepaid accounts and deferred charges	10,605,352	1,266,957	4,310,766	2,604,953	1,219,824	461,532	824,641
26	Total assets	766,021,257	115,789,436	262,158,227	224,493,518	99,423,559	100,788,944	44,399,859
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	500,000,000	90,000,000	185,000,000	190,000,000	77,000,000	62,495,850	32,000,000
28	Preferred stock	-	-	-	-	-	-	-
29	Capital stock subscribed	-	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-	-
31	Premium on capital stock	676,389	-	-	-	-	72,756	-
32	Other capital surplus	-	-	-	-	-	-	-
33	Earned surplus reserved	-	-	-	-	-	-	-
34	Unappropriated earned surplus	14,051,543	6,653,388	8,796,547	8,311,337	4,601,210	9,483,216	1,746,744
35	Less: Discount on capital stock	-	-	-	-	-	-	-
36	Capital stock expense	-	-	-	-	-	-	-
37	Total capital stock and surplus	514,727,932	96,653,388	193,796,547	198,311,337	81,601,210	72,051,822	33,746,744
Long-term debt:								
Funded debt:								
38	Mortgage bonds	105,000,000	-	-	-	-	-	-
39	Debentures	60,000,000	-	25,000,000	-	-	-	3,000,000
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	165,000,000	-	25,000,000	-	-	-	3,000,000
42	Advances from affiliated companies	7,000,000	6,700,000	14,000,000	3,350,000	6,925,000	-	3,525,000
43	All other long-term debt	-	-	-	-	-	-	-
44	Total long-term debt	172,000,000	6,700,000	39,000,000	3,350,000	6,925,000	-	6,525,000

Current and accrued liabilities:							
45	Notes payable	-	-	-	-	13,705,000	-
46	Accounts payable	28,419,559	4,268,832	9,829,706	8,956,030	4,205,321	4,153,955
47	Taxes accrued	37,276,617	6,731,949	12,593,821	11,091,488	5,261,614	8,095,031
48	Other current and accrued liabilities	13,133,790	1,351,906	6,408,510	2,676,777	1,392,152	2,772,566
49	Total current and accrued liabilities	78,829,966	12,352,687	28,832,037	22,724,295	10,859,087	28,726,555
Deferred credits:							
50	Premium on long-term debt	304,220	-	439,229	-	-	-
51	Liberalized depreciation income tax differentials	-	-	-	-	-	-
52	All other deferred credits	159,139	83,361	90,414	107,886	38,262	10,567
53	Total deferred credits	463,359	83,361	529,643	107,886	38,262	10,567
54	Total liabilities	766,021,257	115,789,436	262,158,227	224,493,518	99,423,559	100,788,944
INCOME AND EARNED SURPLUS STATEMENT							
Telephone operating income:							
55	Operating revenues	324,130,246	56,639,722	102,929,291	90,631,931	40,894,117	42,963,914
56	Operating expenses	234,521,054	39,489,321	69,555,913	60,195,892	29,837,563	25,538,351
57	Net operating revenues	89,609,192	17,150,401	33,373,378	30,436,039	11,056,554	17,425,563
58	Rent from lease of operating property	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-
Taxes:							
60	Federal taxes on income	34,795,292	6,899,643	12,123,983	12,281,863	4,347,703	7,154,000
61	Income tax differentials from liberalized depreciation	-	-	-	-	-	-
62	Other U. S. Government taxes	2,594,672	381,269	742,729	609,031	306,242	256,184
63	Taxes other than U. S. Government	11,744,878	3,032,939	7,264,730	5,163,662	1,881,543	2,696,916
64	Total taxes	49,134,842	10,313,851	20,131,442	18,054,556	6,535,488	10,107,100
65	Net operating income after all tax deductions.	40,474,350	6,836,550	13,241,936	12,381,483	4,521,066	7,318,463
Other income:							
66	Dividend income	-	-	-	81,350	-	24,849
67	Interest income	790,373	29,343	520,707	280,924	275,161	106,013
68	Miscellaneous income	(1,088)	2,944	5,059	750	2,565	6,435
69	Total other income	789,285	32,287	525,766	363,024	277,726	137,297
70	Miscellaneous deductions from income	717,565	118,752	110,330	75,894	26,672	71,676
71	Income available for fixed charges	40,546,070	6,750,085	13,657,372	12,668,613	4,772,120	7,384,084
See footnotes on page 45.							

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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. 13	Diamond State Telephone Co. 14
INCOME AND EARNED SURPLUS STATEMENT--Continued								
Fixed charges:								
72	Interest on funded debt	\$5,672,500	-	\$812,500	-	-	-	\$90,000
73	Other interest deductions	768,550	\$169,407	507,030	\$511,342	\$241,296	\$412,032	70,231
74	All other fixed charges	84,558	-	(646)	-	-	-	1,972
75	Total fixed charges	6,525,608	169,407	1,318,884	511,342	241,296	412,032	162,203
76	Net income	34,020,462	6,580,678	12,338,488	12,157,271	4,530,824	6,972,052	2,179,447
77	Unappropriated earned surplus at beginning of year .	12,370,133	6,610,129	8,121,682	6,120,976	2,885,022	8,135,482	1,601,906
78	Miscellaneous credits to earned surplus	31,003	1,395	2,545	1,299	398,786	329	5
79	Miscellaneous debits to earned surplus	170,055	3,814	26,668	68,209	48,422	21	4,614
80	Earned surplus available for reservation or appropriation	46,251,543	13,188,388	20,434,047	18,211,337	7,766,210	15,107,842	3,776,744
81	Reservations of income and surplus	-	10,000	-	-	-	-	-
82	Dividend appropriations	32,200,000	6,525,000	11,637,500	9,900,000	3,165,000	5,624,626	2,030,000
83	Unappropriated earned surplus at end of year ...	14,051,543	6,653,388	8,796,547	8,311,337	4,601,210	9,483,216	1,746,744
DIVIDENDS								
Dividends declared:								
84	Common stock	32,200,000	6,525,000	11,637,500	9,900,000	3,165,000	5,624,626	2,030,000
85	Amount per \$100 par or stated value	7.00	7.25	7.00	6.00	4.50	9.00	7.00
86	Preferred stock	-	-	-	-	-	-	-
87	Rate per \$100 par or stated value	-	-	-	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	192,342,539	32,003,642	63,847,337	50,476,579	23,638,813	30,926,890	8,703,712
89	Teletypewriter	127,683	54,596	35,703	50,052	16,188	27,967	14,871
90	Total subscribers' station revenues	192,470,222	32,058,238	63,883,040	50,526,631	23,655,001	30,954,857	8,718,583
91	Public telephone revenues	10,719,060	3,201,986	4,542,550	3,175,236	730,179	1,275,746	258,914
92	Service stations	47,567	27,973	2,515	2,395	25,257	-	-

	Local private line services:							
93	Telephone	1,752,047	249,079	347,306	605,127	130,050	250,276	109,246
94	Teletypewriter	652,341	201,040	183,992	262,312	51,108	110,502	77,790
95	Other telegraph	21,367	9,483	5,037	8,628	19	17,121	3,566
96	Program transmission--Audio.....	186,283	92,503	105,039	84,352	42,813	70,461	11,732
97	Program transmission--Video	185,638	91,715	52,802	52,720	19,262	39,286	7,443
98	Other services	690,742	63,062	187,714	131,590	34,443	45,894	38,245
99	Total local private line services	3,488,418	706,882	881,890	1,144,729	277,695	533,540	248,022
100	Other local service revenues	-	-	-	1,978	-	-	-
101	Total local service revenues	206,725,267	35,995,079	69,309,995	54,850,969	24,688,132	32,764,143	9,225,519
	Toll service revenues:							
	Message tolls:							
102	Telephone (including miscellaneous)	96,006,918	16,287,628	26,097,181	28,951,663	14,152,209	7,615,029	6,876,701
103	Teletypewriter	952,520	400,089	290,061	377,542	169,699	183,050	77,947
104	Telegram	-	-	-	-	-	-	-
105	Total message tolls	96,959,438	16,687,717	26,387,242	29,329,205	14,321,908	7,798,079	6,954,648
	Toll private line services:							
106	Telephone	1,557,282	140,606	646,552	872,381	199,004	142,281	103,744
107	Teletypewriter	482,651	81,798	168,349	298,304	111,201	47,452	21,647
108	Other telegraph	20,561	3,594	5,122	10,358	4,786	2,620	1,351
109	Program transmission--Audio	119,177	22,622	98,599	123,400	37,005	21,458	6,707
110	Program transmission--Video	206,138	28,088	63,683	139,460	66,014	18,307	9,799
111	Other services	66,791	610	7,268	5,476	4,700	341	2,114
112	Total toll private line services	2,452,600	277,318	989,573	1,449,379	422,710	232,459	145,362
113	Other toll service revenues	76,520	11,329	10,157	16,670	12,190	5,831	4,859
114	Total toll service revenues	99,488,558	16,976,364	27,386,972	30,795,254	14,756,808	8,036,369	7,104,869
	Miscellaneous revenues:							
115	Telegraph commissions	119,483	25,937	43,800	38,614	13,675	21,278	5,446
116	Directory advertising and sales	17,298,692	2,755,516	6,320,899	4,726,176	1,437,155	2,000,305	959,559
117	Rent revenues	1,058,045	1,032,465	144,607	416,352	120,298	230,685	33,810
118	Revenues from general services and licenses	-	-	-	-	-	-	-
119	Other operating revenues	198,773	26,361	21,979	71,544	9,173	3,710	1,224
120	Total miscellaneous revenues	18,674,993	3,840,279	6,531,285	5,252,686	1,580,318	2,255,978	1,000,039
121	Uncollectible operating revenues--Dr.	758,572	172,000	298,961	266,978	131,141	92,576	42,848
122	Total operating revenues	324,130,246	56,639,722	102,929,291	90,631,931	40,894,117	42,963,914	17,287,579
	See footnotes on page 45.							

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Bell Telephone Company of Pennsylvania	Chesapeake & Potomac Telephone Co.	Chesapeake & Potomac Telephone Co. of Maryland	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of West Virginia	Cincinnati & Suburban Bell Telephone Co.	Diamond State Telephone Co.
		8	9	10	11	12	13	14
	OPERATING EXPENSES							
123	Maintenance expenses	\$73,174,008	\$13,259,500	\$20,436,913	\$18,016,049	\$9,062,584	\$10,193,354	\$4,391,241
	Depreciation and amortization expenses:							
124	Depreciation	27,751,938	5,077,167	10,466,626	9,074,279	3,921,552	3,586,542	1,517,841
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortization of intangible property	-	-	-	-	-	-	-
127	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-	-
128	Total depreciation and amortization expenses ...	27,751,938	5,077,167	10,466,626	9,074,279	3,921,552	3,586,542	1,517,841
	Traffic expenses:							
129	Operators' wages	44,216,752	7,137,833	13,870,361	10,985,376	6,854,665	1,936,551	2,030,464
130	Other traffic expenses	14,938,547	983,007	3,203,071	3,482,181	1,247,215	1,816,051	592,293
131	Total traffic expenses	59,155,299	8,120,840	17,073,432	14,467,557	8,101,880	3,752,602	2,622,757
132	Commercial expenses	33,528,719	7,004,316	11,367,410	9,001,632	4,042,201	3,163,324	1,784,623
133	General office salaries and expenses	23,125,346	3,105,844	5,307,773	4,986,482	2,661,720	2,980,166	1,219,766
	Other operating expenses:							
134	Operating rents	4,155,463	411,793	1,294,019	1,597,920	553,221	280,192	211,025
135	Relief and pensions	11,100,913	1,994,926	2,932,921	2,456,334	1,202,572	1,337,988	476,152
136	General services and licenses	3,012,225	525,716	952,164	839,550	386,731	402,613	160,644
137	Other expenses 1/	(482,857)	(10,781)	(275,345)	(243,911)	(94,898)	(158,430)	(33,898)
138	Total other operating expenses	17,785,744	2,921,654	4,903,759	4,649,893	2,047,626	1,862,363	813,923
139	Total operating expenses	24,521,054	39,489,321	69,555,913	60,195,892	29,837,563	25,538,351	12,350,151
140	Ratio of operating expenses to operating revenues ..	72.35	69.72	67.58	66.42	72.96	59.44	71.44
	Composite depreciation rate:							
141	Depreciable accounts	3.58	4.02	4.45	4.38	4.48	3.41	3.94
142	All plant accounts	3.26	3.55	4.02	3.98	4.09	3.07	3.58
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
143	Aerial	5,192,807	267,685	2,205,573	1,970,670	936,729	638,226	266,515

144	Underground	7,493,226	1,717,975	2,000,014	1,890,763	372,821	1,327,987	379,666
145	Buried	58,246	456	35,667	69,959	1,339	4,394	51,474
146	Submarine	6,529	12,511	11,254	7,617	4,092	210	837
147	Total miles of wire in cable	12,750,808	1,998,627	4,252,508	3,939,009	1,314,981	1,970,847	698,492
148	Aerial wire	134,044	-	98,037	106,821	62,750	28,750	13,984
149	Total miles of wire	12,884,852	1,998,627	4,350,545	4,045,830	1,377,731	1,999,597	712,476
150	Miles of pole line	22,824	236	9,779	10,842	6,069	3,699	1,610
151	Miles of underground conduit (duct)	13,100	2,148	2,711	2,850	760	3,043	712
152	Miles of phantom circuit	103,922	-	2/ 1,168	2/ 6,867	2/ 3,965	2/ 421	3,923
	Carrier channel:							
153	Miles of telephone	342,109	3,934	86,188	105,815	29,629	18,976	16,791
154	Miles of telegraph	25,926	450	7,462	14,568	599	529	1,765
155	Miles of video	-	-	-	50	-	-	-
156	Tube miles of coaxial cable	274	-	47	-	-	-	-
157	Miles of radio relay system	69	-	19	600	-	-	-
	Central offices by type of switchboard:							
158	Magneto manual	-	-	1	2	-	-	-
159	Common battery manual	71	-	38	21	33	-	-
160	Step-by-step dial	266	-	95	134	98	24	34
161	Cross bar dial	103	21	54	18	3	29	1
162	Panel dial	78	14	11	4	-	16	-
163	Other (Rotary and relay dial)	-	-	-	-	-	-	-
164	Total central offices*	518	35	199	179	134	69	35
	Company telephones by type of switchboard:							
165	Magneto manual	-	-	864	782	-	-	-
166	Common battery manual	384,170	-	154,580	59,352	105,602	-	-
167	Step-by-step dial	1,223,626	-	125,876	544,684	272,431	57,724	175,379
168	Cross bar dial	998,949	291,632	585,612	168,355	28,455	248,573	4,681
169	Panel dial	1,020,265	275,576	149,555	76,300	-	191,820	-
170	Other (Rotary and relay dial)	-	-	-	-	-	-	-
171	Mobile	646	173	284	128	-	171	69
	Company telephones by class:							
172	Main	2,450,114	241,021	684,619	570,577	300,937	348,938	110,650
173	PEX	467,060	221,025	132,149	126,879	40,702	64,026	31,017
174	Extension	710,482	105,335	200,003	152,145	64,849	85,324	38,462
	Company telephones by type of customer:							
175	Business	943,126	269,043	259,407	244,990	104,821	137,108	53,467
176	Residence	2,684,530	298,338	757,364	604,611	301,667	361,180	126,662
177	Company telephones	3,627,656	567,381	1,016,771	849,601	406,488	498,288	180,129
178	Service telephones	3,173	2,021	20,621	14,238	1,290	-	-
179	Private line telephones	10,077	3,484	3,341	2,004	650	2,831	813
180	Total telephones	3,640,906	572,886	1,040,733	865,843	408,428	501,119	180,942

See footnotes on page 45.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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. 13	Diamond State Telephone Co. 14
PLANT AND OPERATING STATISTICS--Continued								
181	Average number of company and service telephones ...	3,522,322	560,728	990,517	828,123	396,119	482,696	172,700
Telephone calls originating from company and service telephones during the year: 3/								
182	Local calls	4,621,148,877	781,965,858	1,332,209,238	1,308,109,643	690,207,717	804,153,690	222,012,838
183	Average per telephone	1,312	1,395	1,345	1,580	1,742	1,666	1,286
184	Toll calls	211,770,022	15,189,372	47,270,115	41,104,232	22,901,452	19,202,658	14,128,544
185	Average per telephone	60	27	48	50	58	40	82
Telegraph stations:								
186	Private line--teletypewriter	1,397	325	514	461	54	214	75
187	Private line--Morse	1	-	-	-	-	-	-
188	Private line--Other	-	-	-	-	-	-	-
189	Teletypewriter exchange service	1,835	558	425	592	260	431	90
190	Other telegraph stations	-	-	-	-	-	-	-
191	Total telegraph stations	3,233	883	939	1,053	314	645	165
Radiotelephone service:								
Number of chargeable messages:								
192	Message service between fixed stations 4/	-	-	-	-	-	-	-
193	Marine service to mobile stations	9,283	-	5,361	26,666	-	-	16,814
194	Domestic public land mobile radio services	128,611	22,381	41,427	40,586	-	64,450	4,761
195	Total number of chargeable messages	137,894	22,381	46,788	67,252	-	64,450	21,575
Radiotelephone service revenues:								
196	Message service between fixed stations	-	-	-	-	-	-	-
197	Private line service between fixed stations	-	-	-	-	-	-	-
198	Marine service to mobile stations	\$10,181	-	\$5,714	\$40,771	-	-	\$22,973
199	Domestic public land mobile radio services 5/ ..	238,720	\$44,279	78,807	42,844	-	\$65,723	19,446
200	Private mobile radiotelephone systems	704,968	24,812	38,874	32,279	\$19,276	48,775	9,920
201	Total radiotelephone service revenues	953,869	69,091	123,395	115,894	19,276	114,498	52,339

EMPLOYMENT, PENSIONS, ETC.								
202	Number of employees at end of October	37,861	6,209	11,379	10,300	5,503	3,855	3,426
203	Male	13,296	2,458	4,571	3,929	1,949	2,179	1,334
204	Female	24,565	3,751	6,808	6,371	3,554	1,676	2,092
205	Total compensation for year	\$164,071,091	\$30,587,489	\$50,037,609	\$42,427,861	\$21,869,653	\$17,961,062	\$8,976,742
206	Compensation chargeable to operating expenses	\$141,642,000	\$26,491,824	\$38,585,000	\$33,480,000	\$18,301,000	\$14,491,903	\$7,387,000
	Benefits: 6/							
207	Number of cases handled during year	6,892	1,613	2,430	1,645	760	684	209
208	Amount paid during year	\$2,479,272	\$515,698	\$601,956	\$488,840	\$270,582	\$258,394	\$87,916
	Pensions: 6/							
209	Number of cases being paid at end of year	2,518	330	556	317	255	428	69
210	Amount paid during year	\$2,910,124	\$426,393	\$604,200	\$355,188	\$257,439	\$467,110	\$70,751
211	Relief and pension charges to operating expenses ...	\$11,100,913	\$1,994,926	\$2,932,921	\$2,456,334	\$1,202,572	\$1,337,988	\$476,152

() Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expense 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/ Transiting messages are reported only by the system which first handles the message.

5/ Includes monthly charges and installation and move charges.

6/ Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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	\$1,025,075,100	\$206,572,386	\$695,675,582	\$543,822,786	\$872,072,934	\$721,623,904	\$2,178,347,852
2	Telephone plant under construction	21,033,259	5,568,332	15,525,601	24,535,090	31,904,994	30,769,242	52,068,532
3	Property held for future telephone use	3,060,404	259,901	918,306	246,055	416,422	873,083	658,632
4	Telephone plant acquisition adjustment	-	-	-	18,001	-	-	-
5	Total communication plant--gross	1,049,168,763	212,400,619	712,119,489	568,621,932	904,394,350	753,266,229	2,231,075,016
6	Less: Depreciation reserve	247,085,205	48,588,277	195,231,839	87,309,639	264,027,923	179,275,080	614,529,868
7	Amortization reserve	26,224	-	-	30,830	-	-	-
8	Total communication plant--net	802,057,334	163,812,342	516,887,650	481,281,463	640,366,427	573,991,149	1,616,545,148
9	Telephone plant adjustment	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies	9,800	770,212	-	846,580	681,703	-	22,852,780
11	Advances to affiliated companies	-	3,728,388	-	303,000	614,000	-	-
12	Miscellaneous physical property	265,580	21,802	112,213	323,655	596,520	18,900	1,872,574
13	Other investments and funds	850,073	635	2,100	73,416	-	7,491	55,250
14	Total investments and funds	1,125,453	4,521,037	114,313	1,546,651	1,892,223	26,391	24,780,604
Current assets:								
15	Cash	5,390,247	1,112,223	4,037,335	3,364,098	5,548,637	3,208,943	19,386,448
16	Temporary cash investments	-	-	-	-	-	-	-
17	Notes receivable	4,603	-	1,071	11,482	24,660	-	2,561
18	Accounts receivable from customers, agents, and others	46,867,809	10,974,091	27,028,927	24,156,528	44,160,389	28,908,086	103,784,127
19	Material and supplies	14,369,041	2,964,835	9,364,124	10,724,785	9,755,890	7,328,293	23,120,170
20	All other current assets	376,078	388,448	1,160,824	690,740	624,036	629,240	2,455,021
21	Total current assets	67,007,778	15,439,597	41,592,281	38,947,633	60,111,612	40,074,562	148,748,327
22	Other assets	-	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
23	Prepaid accounts	2,022,660	1,501,698	6,341,588	3,928,310	5,681,125	4,117,142	13,209,843

24	All other deferred charges	3,945,291	970,356	3,332,996	3,609,836	1,860,746	3,468,630	10,326,749
25	Total prepaid accounts and deferred charges	5,967,951	2,472,054	9,674,584	7,538,146	7,541,871	7,585,772	23,536,592
26	Total assets	876,158,516	186,245,030	568,268,828	529,313,893	709,912,133	621,677,874	1,813,610,671
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	522,475,300	145,000,000	366,000,000	292,088,300	367,622,800	395,000,000	1,011,300,000
28	Preferred stock	-	-	-	-	-	-	-
29	Capital stock subscribed	-	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-	-
31	Premium on capital stock	19,576	-	-	78,574	-	-	14,269,120
32	Other capital surplus	-	-	-	-	-	-	-
33	Earned surplus reserved	-	-	-	-	32,900	-	-
34	Unappropriated earned surplus	61,703,105	14,136,674	17,235,253	21,088,873	24,032,325	22,046,741	30,922,992
35	Less: Discount on capital stock	-	-	-	-	-	-	-
36	Capital stock expense	-	-	-	-	-	-	-
37	Total capital stock and surplus	584,197,981	159,136,674	383,235,253	313,255,747	391,688,025	417,046,741	1,056,492,112
Long-term debt:								
Funded debt:								
38	Mortgage bonds	165,000,000	-	-	-	60,000,000	-	480,000,000
39	Debentures	-	-	105,000,000	105,000,000	155,000,000	140,000,000	-
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	165,000,000	-	105,000,000	105,000,000	215,000,000	140,000,000	480,000,000
42	Advances from affiliated companies	17,300,000	2,075,000	5,000,000	45,400,000	44,300,000	3,000,000	-
43	All other long-term debt	-	-	55,250	-	-	-	40,000
44	Total long-term debt	182,300,000	2,075,000	110,055,250	150,400,000	259,300,000	143,000,000	480,040,000
Current and accrued liabilities:								
45	Notes payable	-	-	-	-	-	-	106,000,000
46	Accounts payable	29,746,314	7,747,980	25,764,971	22,822,587	24,274,369	22,747,311	64,627,599
47	Taxes accrued	66,417,539	14,707,965	36,635,234	30,351,721	27,235,441	26,603,984	72,387,077
48	Other current and accrued liabilities	11,886,288	2,547,033	11,314,286	12,099,760	6,572,543	10,361,461	31,634,201
49	Total current and accrued liabilities	108,050,141	25,002,978	73,714,491	65,274,068	58,082,353	59,712,756	274,648,877
Deferred credits:								
50	Premium on long-term debt	1,515,643	-	1,177,606	324,707	790,229	1,604,532	1,725,679
51	Liberalised depreciation income tax differentials	-	-	-	-	-	-	-
52	All other deferred credits	94,751	30,378	86,228	59,371	51,526	313,845	704,003
53	Total deferred credits	1,610,394	30,378	1,263,834	384,078	841,755	1,918,377	2,429,682
54	Total liabilities	876,158,516	186,245,030	568,268,828	529,313,893	709,912,133	621,677,874	1,813,610,671

See footnotes on page 53.

Table 15.—Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
55	Operating revenues	\$416,520,178	\$85,187,208	\$251,675,367	\$209,358,898	\$307,849,346	\$252,767,578	\$822,309,740
56	Operating expenses	269,241,742	56,237,260	176,409,999	139,492,109	222,131,635	166,311,172	563,572,026
57	Net operating revenues	147,278,436	28,949,948	75,265,368	69,866,789	85,717,711	86,456,406	258,737,714
58	Rent from lease of operating property	-	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-	-
Taxes:								
60	Federal taxes on income	51,558,001	11,525,559	28,199,770	25,858,492	28,129,424	30,396,251	77,804,000
61	Income tax differentials from liberalized depreciation	-	-	-	-	-	-	-
62	Other U. S. Government taxes	2,969,480	684,222	1,896,268	1,659,191	2,646,615	1,833,235	5,635,513
63	Taxes other than U. S. Government	37,132,018	5,640,817	14,335,546	13,086,841	18,777,540	20,121,820	83,498,044
64	Total taxes	91,659,499	17,850,598	44,431,584	40,604,524	49,553,579	52,351,306	166,937,557
65	Net operating income after all tax deductions.	55,618,937	11,099,350	30,833,784	29,262,265	36,164,132	34,105,100	91,800,157
Other income:								
66	Dividend income	72,972	10,072	-	68,754	53,360	-	1,195,785
67	Interest income	883,360	340,105	507,705	843,000	1,522,060	1,149,809	2,327,918
68	Miscellaneous income	1,073	-	11	(6,728)	343,459	-	243,740
69	Total other income	957,405	350,177	507,716	905,026	1,918,879	1,149,809	3,767,443
70	Miscellaneous deductions from income	442,776	174,064	396,191	187,175	259,276	209,856	702,595
71	Income available for fixed charges	56,133,566	11,275,463	30,945,309	29,980,116	37,823,735	35,045,053	94,865,005
Fixed charges:								
72	Interest on funded debt	4,931,250	-	2,416,667	2,800,694	7,162,500	4,374,991	13,894,555
73	Other interest deductions	795,936	100,705	541,642	882,912	1,584,059	341,930	2,826,699
74	All other fixed charges	(63,348)	-	(27,037)	(10,496)	75,686	(51,865)	(20,877)
75	Total fixed charges	5,663,838	100,705	2,931,272	3,673,110	8,822,245	4,665,056	16,500,377
76	Net income	50,469,728	11,174,758	28,014,037	26,307,006	29,001,490	30,379,927	78,364,628
77	Unappropriated earned surplus at beginning of year .	49,700,621	6,314,663	14,065,651	14,082,814	20,716,722	16,916,260	30,279,683

78	Miscellaneous credits to earned surplus	10,317	7,140,802	9,972	27,268	330,955	2,538	1,333,307
79	Miscellaneous debits to earned surplus	162,531	1,501,049	56,907	50,387	241,180	139,554	350,626
80	Earned surplus available for reservation or appropriation	100,018,135	23,129,174	42,032,753	40,366,701	49,807,987	47,159,241	109,626,992
81	Reservations of income and surplus	-	-	-	-	32,900	-	-
82	Dividend appropriations	38,315,030	8,992,500	24,797,500	19,277,828	25,742,762	25,112,500	78,704,000
83	Unappropriated earned surplus at end of year	61,703,105	14,136,674	17,235,253	21,088,873	24,032,325	22,046,741	30,922,992
DIVIDENDS								
Dividends declared:								
84	Common stock	38,315,030	8,992,500	24,797,500	19,277,828	25,742,762	25,112,500	78,704,000
85	Amount per \$100 par or stated value	8.00	6.75	7.00	6.60	8.00	7.00	8.00
86	Preferred stock	-	-	-	-	-	-	-
87	Rate per \$100 par or stated value	-	-	-	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	245,804,571	47,728,588	154,134,333	110,946,229	185,874,261	130,742,119	510,899,628
89	Teletypewriter	220,425	39,505	138,469	158,186	76,260	63,001	463,286
90	Total subscribers' station revenues	246,024,996	47,768,093	154,272,802	111,104,415	185,950,521	130,805,120	511,362,914
91	Public telephone revenues	15,977,449	1,838,441	8,385,234	3,322,220	8,656,699	9,455,377	52,232,307
92	Service stations	1,339	38,260	93,565	281,998	3,805	-	134,336
Local private line services:								
93	Telephone	2,164,477	301,116	1,870,564	1,428,694	1,181,329	1,263,523	4,778,258
94	Teletypewriter	2,854,223	162,680	668,996	300,552	390,870	308,838	1,877,366
95	Other telegraph	47,104	7,530	20,335	22,934	31,194	14,468	78,360
96	Program transmission--Audio	276,787	102,529	228,000	224,278	196,753	104,264	519,926
97	Program transmission--Video	239,546	103,090	128,852	126,976	148,274	33,888	750,736
98	Other services	834,832	48,911	165,375	206,261	174,679	387,247	776,148
99	Total local private line services	6,416,969	725,856	3,082,122	2,309,695	2,123,099	2,112,228	8,780,794
100	Other local service revenues	-	-	12,271	8,145	1,811	-	7,418
101	Total local service revenues	268,420,753	50,370,650	165,845,994	117,026,473	196,735,935	142,372,725	572,517,769
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	121,150,672	28,756,743	63,451,350	75,087,227	92,749,410	93,560,118	205,838,453
103	Teletypewriter	3,087,033	440,544	983,195	1,303,473	848,768	585,145	3,028,375
104	Telegram	-	-	-	-	-	-	-
105	Total message tolls	124,237,705	29,197,287	64,434,545	76,390,700	93,598,178	94,145,263	208,866,828
See footnotes on page 53.								

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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--Continued							
	Toll private line services:							
106	Telephone	\$6,047,120	\$440,063	\$2,370,737	\$2,088,030	\$1,848,373	\$3,722,994	\$4,154,016
107	Teletypewriter	1,006,661	214,345	473,062	716,389	517,278	253,719	1,344,867
108	Other telegraph	49,330	9,305	21,921	27,060	82,172	16,184	59,843
109	Program transmission--Audio	295,120	60,143	212,561	485,785	181,880	93,971	273,844
110	Program transmission--Video	639,671	120,035	258,424	470,330	273,835	122,386	798,944
111	Other services	103,021	12,980	19,289	18,214	17,508	48,572	60,478
112	Total toll private line services	8,140,923	856,871	3,355,994	3,805,808	2,921,046	4,257,826	6,691,992
113	Other toll service revenues	152,462	15,042	24,006	39,724	93,429	82,887	136,387
114	Total toll service revenues	132,531,090	30,069,200	67,814,545	80,236,232	96,612,653	98,485,976	215,695,207
	Miscellaneous revenues:							
115	Telegraph commissions	139,915	29,785	98,438	101,309	120,005	95,234	382,254
116	Directory advertising and sales	15,375,050	4,594,814	16,876,576	11,653,306	13,926,657	12,013,208	33,420,706
117	Rent revenues	768,475	321,839	1,541,647	832,686	950,586	446,525	2,398,286
118	Revenues from general services and licenses	-	-	-	5,614	7,232	-	-
119	Other operating revenues	122,875	60,149	212,920	175,587	43,146	34,703	389,749
120	Total miscellaneous revenues	16,406,315	5,006,587	18,729,581	12,768,502	15,047,626	12,589,670	36,590,995
121	Uncollectible operating revenues--Dr.	837,980	259,229	714,753	672,309	546,868	680,793	2,494,231
122	Total operating revenues	416,520,178	85,187,208	251,675,367	209,358,898	307,849,346	252,767,578	822,309,740
	OPERATING EXPENSES							
123	Maintenance expenses	84,031,207	14,598,348	58,982,655	42,016,562	67,489,683	45,867,665	186,382,596
	Depreciation and amortization expenses:							
124	Depreciation	30,360,167	6,934,879	23,255,409	18,256,109	28,311,524	21,401,786	69,648,988
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortization of intangible property	751	-	-	2,058	-	-	-

127	Amortization of telephone plant acquisition adjustment	2,250	67,700	-	-	-	-	-
128	Total depreciation and amortization expenses	30,363,168	7,002,579	23,255,409	18,258,167	28,311,524	21,401,786	69,648,988
Traffic expenses:								
129	Operators' wages	54,025,203	15,005,479	26,054,177	28,286,672	51,384,282	35,231,835	89,020,435
130	Other traffic expenses	16,916,723	2,945,351	10,817,777	6,783,760	12,214,176	8,126,855	32,912,962
131	Total traffic expenses	70,941,926	17,950,830	36,871,954	35,070,432	63,598,458	43,358,690	121,933,397
132	Commercial expenses	34,611,977	7,524,975	28,580,781	20,668,454	26,859,348	24,836,238	84,207,871
133	General office salaries and expenses	28,129,371	4,696,668	16,584,818	12,109,689	19,845,867	19,123,472	52,240,400
Other operating expenses:								
134	Operating rents	2,650,734	1,076,907	2,726,029	4,234,682	1,476,888	1,913,593	13,773,566
135	Relief and pensions	15,333,344	2,734,173	7,587,261	5,718,693	12,371,266	8,033,753	28,832,777
136	General services and licenses	3,943,764	795,900	2,301,699	1,938,522	2,904,964	2,373,376	7,761,301
137	Other expenses 1/	(763,749)	(143,120)	(480,607)	(523,092)	(726,363)	(597,401)	(1,208,870)
138	Total other operating expenses	21,164,093	4,463,860	12,134,382	11,368,805	16,026,755	11,723,321	49,158,774
139	Total operating expenses	269,241,742	56,237,260	176,409,999	139,492,109	222,131,635	166,311,172	563,572,026
140	Ratio of operating expenses to operating revenues ...	64.64	66.02	70.09	66.63	72.16	65.80	68.54
Composite depreciation rate:								
141	Depreciable accounts	3.59	4.09	4.19	4.21	3.95	3.63	3.88
142	All plant accounts	3.24	3.73	3.73	3.83	3.60	3.28	3.47
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	3,324,988	1,134,480	4,167,665	2,281,949	4,322,125	4,305,764	8,883,290
144	Underground	9,168,455	1,589,790	5,623,447	2,917,081	5,907,129	5,473,761	18,909,366
145	Buried	864,948	121,346	217,122	498,561	265,913	60,092	250,752
146	Submarine	11,609	3,824	16,325	1,071	52,051	62,690	42,114
147	Total miles of wire in cable	13,370,000	2,849,440	10,024,559	5,698,662	10,547,218	9,902,307	28,085,522
148	Aerial wire	131,773	79,822	219,617	420,148	231,258	53,459	181,499
149	Total miles of wire	13,501,773	2,929,262	10,244,176	6,118,810	10,778,476	9,955,766	28,267,021
150	Miles of pole line	21,282	10,233	22,283	49,308	28,073	11,067	31,308
151	Miles of underground conduit (duct)	13,317	2,711	8,468	4,542	9,925	10,564	19,724
152	Miles of phantom circuit	2/ 11,582	2/ 6,034	2/ 12,940	2/ 21,115	2/ 5,156	2/ 214	2/ 3,373
Carrier channel:								
153	Miles of telephone	412,189	111,938	325,512	704,173	261,784	295,784	902,318
154	Miles of telegraph	127,484	12,996	54,266	89,603	43,489	13,405	77,152
155	Miles of video	298	-	-	176	-	-	112
156	Tube miles of coaxial cable	487	-	-	86	-	237	364
157	Miles of radio relay system	460	-	610	540	604	-	369

See footnotes on page 53.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 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								
Central offices by type of switchboard:								
158	Magneto manual	2	32	3	11	50	-	-
159	Common battery manual	61	33	29	146	122	61	123
160	Step-by-step dial	156	105	276	514	460	56	356
161	Cross bar dial	191	-	84	19	76	143	295
162	Panel dial	25	-	42	-	37	25	152
163	Other (Rotary and relay dial)	-	-	3	-	-	-	-
164	Total central offices	435	170	437	690	745	285	926
Company telephones by type of switchboard:								
165	Magneto manual	666	7,720	2,700	4,147	19,089	-	118
166	Common battery manual	425,256	109,790	117,892	294,374	505,178	406,710	563,831
167	Step-by-step dial	638,405	700,904	1,020,606	1,360,790	1,135,782	214,342	1,031,614
168	Cross bar dial	1,878,099	-	855,290	144,932	725,296	1,429,266	3,341,489
169	Panel dial	430,370	-	558,486	-	433,174	322,241	2,113,967
170	Other (Rotary and relay dial)	-	-	515	-	-	-	-
171	Mobile	1,390	373	863	1,135	443	242	892
Company telephones by class:								
172	Main	2,239,042	581,973	1,834,414	1,295,815	2,042,403	1,605,948	4,524,595
173	PEX	588,323	103,281	319,844	235,484	356,485	293,538	1,299,847
174	Extension	546,821	133,533	402,094	274,079	420,074	473,315	1,227,469
Company telephones by type of customer:								
175	Business	1,082,144	223,242	671,596	575,281	793,764	628,744	2,315,072
176	Residence	2,292,042	595,545	1,884,756	1,230,097	2,025,198	1,744,057	4,736,839
177	Company telephones	3,374,186	818,787	2,556,352	1,805,378	2,818,962	2,372,801	7,051,911
178	Service telephones	90	4,982	4,936	36,415	6,036	10,954	13,752
179	Private line telephones	7,663	1,631	6,587	5,870	10,454	8,174	41,151
180	Total telephones	3,381,939	825,400	2,567,875	1,847,663	2,835,452	2,391,929	7,106,814
181	Average number of company and service telephones ...	3,267,426	790,433	2,485,406	1,772,781	2,755,391	2,308,402	6,880,873
Telephone calls originating from company and service telephones, during the year: 3/								
182	Local calls	4,244,705,952	1,255,173,886	4,138,145,547	2,978,574,242	3,987,951,920	2,709,755,308	9,473,157,444
183	Average per telephone	1,299	1,588	1,665	1,680	1,447	1,174	1,377

184	Toll calls	252,591,071	36,594,108	105,920,459	67,829,451	203,060,317	371,799,750	369,754,885
185	Average per telephone	77	46	43	38	74	161	54
Telegraph stations:								
186	Private line--teletypewriter	2,462	389	1,792	432	1,188	1,076	4,680
187	Private line--Morse	24	-	-	21	47	1	76
188	Private line--Other	-	-	-	-	-	-	-
189	Teletypewriter exchange service	3,087	505	1,641	2,311	1,859	841	5,058
190	Other telegraph stations	-	-	-	-	-	-	-
191	Total telegraph stations	5,573	894	3,433	2,764	3,094	1,918	9,814
Radiotelephone service:								
Number of chargeable messages:								
192	Message service between fixed stations 4/	-	-	-	-	-	-	-
193	Marine service to mobile stations	46,402	-	12,643	-	35,360	-	150,674
194	Domestic public land mobile radio services	364,726	92,394	209,130	380,837	69,218	47,512	185,594
195	Total number of chargeable messages	411,128	92,394	221,773	380,837	104,578	47,512	336,268
Radiotelephone service revenues:								
196	Message service between fixed stations	-	-	-	-	-	-	-
197	Private line service between fixed stations	-	-	-	-	-	-	-
198	Marine service to mobile stations	\$59,407	-	\$14,938	-	\$59,406	\$4,957	\$116,636
199	Domestic public land mobile radio services 5/ ..	455,692	\$124,327	276,525	\$538,223	131,243	87,345	333,047
200	Private mobile radiotelephone systems	822,083	31,668	559,468	296,829	244,911	524,868	1,173,052
201	Total radiotelephone service revenues	1,337,182	155,995	850,931	835,052	435,560	617,170	1,622,735
EMPLOYMENT, PENSIONS, ETC.								
202	Number of employees at end of October	43,656	9,780	27,922	26,723	41,944	28,055	84,951
203	Male	16,460	3,237	11,410	10,800	15,114	10,092	31,886
204	Female	27,196	6,543	16,512	15,923	26,830	17,963	53,065
205	Total compensation for year	\$205,465,125	\$41,899,748	\$127,688,049	\$104,428,461	\$172,800,867	\$121,860,960	\$395,403,614
206	Compensation chargeable to operating expenses	\$174,471,950	\$36,506,125	\$108,034,000	\$84,835,067	\$143,449,000	\$103,549,000	\$336,000,000
Benefits: 6/								
207	Number of cases handled during year	8,389	1,437	5,370	4,134	9,624	5,487	19,515
208	Amount paid during year	\$3,419,107	\$586,340	\$1,668,083	\$1,444,311	\$3,172,660	\$1,738,322	\$7,104,141
Pensions: 6/								
209	Number of cases being paid at end of year	4,036	487	1,124	968	3,835	1,734	6,368
210	Amount paid during year	\$4,641,464	\$547,066	\$1,294,121	\$1,028,560	\$4,148,795	\$2,103,424	\$7,855,524
211	Relief and pension charges to operating expenses ..	\$15,333,344	\$2,734,173	\$7,587,261	\$5,718,693	\$12,371,266	\$8,033,753	\$28,832,777

() Deficit or other reverse item.

1/ Includes credit items, "Telephone franchise requirements" and "Expense 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/ Transiting messages are reported only by the system which first handles the message.

5/ Includes monthly charges and installation and move charges.

6/ Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						Wisconsin Telephone Co.
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	
		22	23	24	25	26	27	28
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service	\$567,341,837	\$592,589,816	\$2,231,808,769	\$1,695,822,319	\$341,911,134	\$1,640,591,777	\$280,283,499
2	Telephone plant under construction	21,002,070	12,470,394	118,386,831	47,016,769	9,555,898	54,234,356	6,899,459
3	Property held for future telephone use	597,921	409,376	2,498,862	1,988,447	681,427	2,029,124	106,782
4	Telephone plant acquisition adjustment	221,348	-	126,066	-	-	305,670	-
5	Total communication plant--gross	589,163,176	605,469,586	2,352,820,528	1,744,827,535	352,148,459	1,697,160,927	287,289,740
6	Less: Depreciation reserve	150,018,968	152,983,505	471,392,894	320,350,366	76,970,064	324,200,644	66,343,702
7	Amortization reserve	244,213	182,444	-	-	-	-	-
8	Total communication plant--net	438,899,995	452,303,637	1,881,427,634	1,424,477,169	275,178,395	1,372,960,283	220,946,038
9	Telephone plant adjustment	-	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies	-	-	25,000,000	-	-	191,623	-
11	Advances to affiliated companies	-	-	400,000	-	-	265,902	-
12	Miscellaneous physical property	300,197	316,438	327,435	463,331	345,652	614,339	7,600
13	Other investments and funds	3,499	1,593,748	12,375	9,219,483	267,265	306,421	925
14	Total investments and funds	303,696	1,910,186	25,739,810	9,682,814	612,917	1,378,285	8,525
	Current assets:							
15	Cash	2,981,273	3,935,978	13,884,168	9,177,495	2,036,636	9,317,411	1,400,524
16	Temporary cash investments	-	-	-	-	-	-	-
17	Notes receivable	-	-	12,537	33,527	-	-	79
18	Accounts receivable from customers, agents, and others	21,222,713	27,009,853	90,629,620	70,873,933	11,844,251	63,579,790	9,904,185
19	Material and supplies	7,199,647	7,083,632	33,625,764	19,060,780	4,364,826	22,125,725	4,113,325
20	All other current assets	746,725	563,569	1,077,101	2,551,500	400,395	882,831	253,034
21	Total current assets	32,150,358	38,593,032	139,229,190	101,697,235	18,646,108	95,905,757	15,671,147
22	Other assets	-	-	-	-	-	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts	4,183,936	7,712,796	22,976,698	4,442,109	1,779,506	6,114,911	1,619,680

24	All other deferred charges	4,063,079	2,266,624	15,672,493	9,087,628	443,825	7,059,814	1,232,614
25	Total prepaid accounts and deferred charges	8,247,015	9,979,420	38,649,191	13,529,737	2,223,331	13,174,725	2,852,294
26	Total assets	479,601,064	502,786,275	2,085,045,825	1,549,386,955	296,660,751	1,483,419,050	239,478,004
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	300,000,000	407,000,000	1,011,514,200	995,000,000	135,803,050	995,000,000	195,000,000
28	Preferred stock	-	-	82,000,000	-	-	-	-
29	Capital stock subscribed	-	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	306,787	-	-
31	Premium on capital stock	-	-	-	-	9,082,155	-	-
32	Other capital surplus	-	-	-	-	-	312,138	-
33	Earned surplus reserved	-	-	-	8,099,256	-	-	-
34	Unappropriated earned surplus	22,432,889	22,330,421	87,387,332	48,843,015	13,563,531	103,399,707	9,780,411
35	Less: Discount on capital stock	-	-	-	-	-	-	-
36	Capital stock expense	-	-	-	-	-	-	-
37	Total capital stock and surplus	322,432,889	429,330,421	1,180,901,532	1,051,942,271	158,755,523	1,098,711,845	204,780,411
Long-term debt:								
Funded debt:								
38	Mortgage bonds	-	-	-	-	-	-	-
39	Debentures	85,000,000	-	660,000,000	325,000,000	90,000,000	175,000,000	-
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	85,000,000	-	660,000,000	325,000,000	90,000,000	175,000,000	-
42	Advances from affiliated companies	11,800,000	9,500,000	56,000,000	9,700,000	-	34,700,000	2,500,000
43	All other long-term debt	-	-	-	70,125	21,000,000	-	-
44	Total long-term debt	96,800,000	9,500,000	716,000,000	334,770,125	111,000,000	209,700,000	2,500,000
Current and accrued liabilities:								
45	Notes payable	-	-	-	-	-	-	-
46	Accounts payable	17,426,741	17,287,920	80,148,914	62,362,467	8,747,330	58,375,718	10,543,390
47	Taxes accrued	33,675,520	38,337,384	77,560,524	76,906,773	10,958,355	94,017,622	19,150,062
48	Other current and accrued liabilities	8,054,148	8,098,272	23,438,302	19,944,947	6,651,835	20,513,244	2,443,866
49	Total current and accrued liabilities	59,156,409	63,723,576	181,147,740	159,214,187	26,357,520	172,906,584	32,137,318
Deferred credits:								
50	Premium on long-term debt	578,031	-	6,394,787	3,328,497	45,089	1,915,048	-
51	Liberalized depreciation income tax differentials	-	-	-	-	-	-	-
52	All other deferred credits	633,735	232,278	601,766	131,875	502,619	185,573	60,275
53	Total deferred credits	1,211,766	232,278	6,996,553	3,460,372	547,708	2,100,621	60,275
54	Total liabilities	479,601,064	502,786,275	2,085,045,825	1,549,386,955	296,660,751	1,483,419,050	239,478,004

See footnotes on page 61.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	Wisconsin Telephone Co.
		22	23	24	25	26	27	28
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
55	Operating revenues	\$203,279,450	\$227,707,178	\$781,417,561	\$584,249,398	\$97,928,373	\$286,752,061	\$94,109,462
56	Operating expenses	135,501,932	146,631,854	525,609,795	385,214,840	66,547,804	357,461,225	59,454,172
57	Net operating revenues	67,777,518	81,075,324	255,807,766	199,034,558	31,380,569	229,290,836	34,655,290
58	Rent from lease of operating property	-	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-	-
Taxes:								
60	Federal taxes on income	25,991,568	33,636,523	81,948,484	72,675,132	11,879,245	91,543,433	12,941,467
61	Income tax differentials from liberalized depreciation	-	-	-	-	-	-	-
62	Other U. S. Government taxes	1,577,947	1,543,280	6,101,194	4,221,789	720,721	3,998,733	635,942
63	Taxes other than U. S. Government	12,400,781	13,750,334	60,197,065	41,967,237	4,178,835	39,491,402	7,966,065
64	Total taxes	39,970,296	48,930,137	148,246,743	118,864,158	16,778,801	135,033,568	21,543,474
65	Net operating income after all tax deductions.	27,807,222	32,145,187	107,561,023	80,170,400	14,601,768	94,257,268	13,111,816
Other income:								
66	Dividend income	-	148,763	1,592,500	674,796	5,251	23,617	-
67	Interest income	748,178	646,626	4,233,049	1,826,345	438,726	2,277,228	271,076
68	Miscellaneous income	4,954	2,569	8,400	3,798	8,009	15,679	45
69	Total other income	753,132	797,958	5,833,949	2,504,939	451,986	2,316,524	271,121
70	Miscellaneous deductions from income	192,972	287,006	496,086	324,590	146,389	830,211	113,966
71	Income available for fixed charges	28,367,382	32,656,139	112,898,886	82,350,749	14,907,365	95,743,581	13,268,971
Fixed charges:								
72	Interest on funded debt	2,381,250	-	19,460,211	8,300,000	2,743,746	5,187,498	-
73	Other interest deductions	394,751	283,172	2,995,851	957,994	270,020	1,788,511	278,857
74	All other fixed charges	30,058	-	(172,306)	(62,249)	(170)	(70,885)	-
75	Total fixed charges	2,806,059	283,172	22,283,756	9,195,745	3,013,596	6,905,124	278,857
76	Net income	25,561,323	32,372,967	90,615,130	73,155,004	11,893,769	88,838,457	12,990,114
77	Unappropriated earned surplus at beginning of year.	17,004,813	17,061,742	64,639,812	39,883,945	12,581,469	72,831,246	8,165,638

78	Miscellaneous credits to earned surplus	22,087	8,137	159,733	340,199	4,080	6,317,949	517
79	Miscellaneous debits to earned surplus	467,834	74,925	499,434	213,275	51,581	187,945	229,258
80	Earned surplus available for reservation or appropriation	42,120,389	49,367,921	154,915,241	113,165,873	24,427,737	167,799,707	20,927,011
81	Reservations of income and surplus	-	-	-	4,197,858	-	-	4,100
82	Dividend appropriations	19,687,500	27,037,500	67,527,909	60,125,000	10,864,206	64,400,000	11,142,500
83	Unappropriated earned surplus at end of year ...	22,432,889	22,330,421	87,387,332	48,843,015	13,563,531	103,399,707	9,780,411
DIVIDENDS								
Dividends declared:								
84	Common stock	19,687,500	27,037,500	62,607,909	60,125,000	10,864,206	64,400,000	11,142,500
85	Amount per \$100 par or stated value	7.00	7.00	7.00	6.50	8.00	7.00	6.25
86	Preferred stock	-	-	4,920,000	-	-	-	-
87	Rate per \$100 par or stated value	-	-	6.00	-	-	-	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	109,246,591	135,714,069	435,951,266	313,768,648	52,624,357	318,705,591	52,887,118
89	Teletypewriter	102,177	135,743	668,891	308,134	22,085	342,351	32,231
90	Total subscribers' station revenues	109,348,768	135,849,812	436,620,157	314,076,782	52,646,442	319,047,942	52,919,349
91	Public telephone revenues	3,040,066	6,254,950	21,727,857	13,019,829	2,865,216	9,721,376	1,741,984
92	Service stations	615,668	76,919	370,220	161,367	-	407,977	71,327
Local private line services:								
93	Telephone	1,072,706	1,340,920	3,762,745	2,842,369	489,006	2,979,128	461,627
94	Teletypewriter	359,705	653,954	2,878,080	911,983	134,654	939,485	158,976
95	Other telegraph	23,227	19,061	75,869	49,869	2,871	30,080	6,722
96	Program transmission--Audio	253,953	258,075	617,343	750,745	48,115	731,118	92,434
97	Program transmission--Video	172,785	161,006	613,418	491,939	9,062	406,679	113,326
98	Other services	178,403	519,248	935,191	723,376	72,726	379,893	125,800
99	Total local private line services	2,060,779	2,952,264	8,882,646	5,770,281	756,434	5,466,383	958,885
100	Other local service revenues	8,514	39,028	87,893	68,015	-	19,474	14,966
101	Total local service revenues	115,073,795	145,172,973	467,688,773	333,096,274	56,268,092	334,663,152	55,706,511
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	74,168,233	65,367,613	239,103,029	212,882,473	34,788,795	210,027,110	30,451,919
103	Teletypewriter	971,103	1,237,146	8,866,258	3,408,861	245,280	3,354,695	516,791
104	Telegram	-	-	-	-	-	-	-
105	Total message tolls	75,139,336	66,604,759	247,969,287	216,291,334	35,034,075	213,381,805	30,968,710
See footnotes on page 61.								

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	Wisconsin Telephone Co.
		22	23	24	25	26	27	28
	OPERATING REVENUES--Continued							
	Toll service revenues--Continued							
	Toll private line services:							
106	Telephone	\$1,730,287	\$1,110,569	\$10,059,457	\$3,432,065	\$802,553	\$5,638,872	\$644,379
107	Teletypewriter	728,450	182,991	7,830,902	1,575,857	141,653	2,185,521	189,062
108	Other telegraph	33,530	7,081	680,810	83,572	6,023	99,617	7,109
109	Program transmission--Audio	417,041	86,248	3,877,130	529,569	35,747	777,615	81,678
110	Program transmission--Video	436,915	143,061	1,728,051	1,001,978	69,644	1,294,212	101,700
111	Other services	18,125	51,247	178,004	66,820	8,363	49,510	15,863
112	Total toll private line services	3,364,348	1,581,197	24,354,354	6,689,861	1,063,983	10,045,347	1,039,791
113	Other toll service revenues	15,482	55,324	362,942	18,348	112,928	44,309	33,109
114	Total toll service revenues	78,519,166	68,241,280	272,686,583	222,999,543	36,210,986	223,471,461	32,041,610
	Miscellaneous revenues:							
115	Telegraph commissions	71,171	88,276	328,358	337,011	45,654	233,715	28,663
116	Directory advertising and sales	8,611,304	14,301,971	39,588,701	27,540,962	5,465,726	26,391,356	6,082,265
117	Rent revenues	1,321,921	310,874	1,680,777	1,776,293	124,544	2,903,305	401,630
118	Revenues from general services and licenses	-	-	-	-	-	5,059	-
119	Other operating revenues	213,998	159,242	2,508,205	241,984	59,576	412,246	79,815
120	Total miscellaneous revenues	10,218,394	14,860,363	44,106,041	29,896,250	5,695,500	29,945,681	6,592,373
121	Uncollectible operating revenues--Dr.	531,905	567,438	3,063,836	1,742,669	246,205	1,328,233	231,032
122	Total operating revenues	203,279,450	227,707,178	781,417,561	584,249,398	97,928,373	586,752,061	94,109,462
	OPERATING EXPENSES							
123	Maintenance expenses	42,978,259	46,609,247	177,430,302	119,579,874	20,676,047	110,236,404	18,507,694
	Depreciation and amortization expenses:							
124	Depreciation	18,296,721	19,613,094	66,828,591	63,317,063	10,107,859	52,739,107	7,965,307
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortization of intangible property	200	8,803	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment	(176)	-	16,423	-	-	18,615	35,085
128	Total depreciation and amortization expenses ...	18,296,745	19,621,897	66,845,014	63,317,063	10,107,859	52,757,722	8,000,392
Traffic expenses:								
129	Operators' wages	28,884,966	25,477,750	95,858,957	77,501,411	12,014,103	80,396,303	10,943,697
130	Other traffic expenses	7,081,619	9,896,830	29,761,202	17,232,953	2,884,659	14,798,172	2,724,056
131	Total traffic expenses	35,966,585	35,374,580	125,620,159	94,734,364	14,898,762	95,194,475	13,667,753
132	Commercial expenses	18,605,384	22,769,225	72,220,129	50,972,429	9,765,955	44,364,895	9,048,562
133	General office salaries and expenses	9,322,567	11,700,480	46,605,295	25,528,056	6,877,504	27,239,104	5,812,979
Other operating expenses:								
134	Operating rents	2,300,756	1,707,193	5,614,384	10,915,493	496,449	6,714,468	806,971
135	Relief and pensions	6,306,621	6,741,838	26,007,917	15,604,117	3,242,838	15,869,092	3,087,948
136	General services and licenses	1,914,206	2,093,496	7,272,629	5,433,783	911,425	5,492,181	861,141
137	Other expenses 1/	(189,191)	13,898	(2,006,034)	(870,339)	(429,035)	(407,116)	(339,268)
138	Total other operating expenses	10,332,392	10,556,425	36,888,896	31,083,054	4,221,677	27,668,625	4,416,792
139	Total operating expenses	135,501,932	146,631,854	525,609,795	385,214,840	66,547,804	357,461,225	59,454,172
140	Ratio of operating expenses to operating revenues ..	66.66	64.39	67.26	65.93	67.96	60.92	63.18
Composite depreciation rate:								
141	Depreciable accounts	3.94	4.04	3.70	4.54	3.73	3.77	3.32
142	All plant accounts	3.61	3.64	3.37	4.18	3.35	3.51	2.99
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	1,842,220	3,813,653	10,711,802	10,514,799	2,615,446	9,841,554	1,331,862
144	Underground	3,573,847	4,789,312	16,546,155	11,514,257	2,267,139	11,721,962	2,212,198
145	Buried	942,443	140,555	740,734	2,757,101	10,659	1,147,605	161,498
146	Submarine	15,083	7,078	129,334	130,672	15,837	15,200	8,802
147	Total miles of wire in cable	6,373,563	8,750,598	28,128,025	24,916,829	4,909,081	22,726,321	3,714,360
148	Aerial wire	500,913	116,255	446,077	1,177,126	48,778	938,642	103,779
149	Total miles of wire	6,874,476	8,866,853	28,574,102	26,093,955	4,957,859	23,664,963	3,818,139
150	Miles of pole line	77,594	16,767	49,746	98,353	7,727	109,242	10,025
151	Miles of underground conduit (duct)	5,731	7,969	27,328	17,942	3,625	17,519	3,670
152	Miles of phantom circuit	114,054	2/ 6,482	2/ 28,925	2/ 45,101	11,440	134,087	51,813
Carrier channel:								
153	Miles of telephone	614,126	296,912	3,407,798	1,457,249	69,973	2,005,276	136,970
154	Miles of telegraph	116,707	34,023	1,196,321	262,166	-	422,548	30,102
155	Miles of video	226	-	10,223	172	2	317	63
156	Tube miles of coaxial cable	1,727	315	10,565	2,405	-	3,471	31
157	Miles of radio relay system	434	-	3,301	1,416	-	341	99
Central offices by type of switchboard:								
158	Magneto manual	16	-	29	20	-	72	2

See footnotes on page 61.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Bell operating companies--Continued						
		Northwestern Bell Telephone Co.	Ohio Bell Telephone Co.	Pacific Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co.	Southern New England Telephone Co.	Southwestern Bell Telephone Co.	Wisconsin Telephone Co.
		22	23	24	25	26	27	28
PLANT AND OPERATING STATISTICS--Continued								
Central offices by type of switchboard:--Continued								
159	Common battery manual	144	15	65	165	-	235	31
160	Step-by-step dial	622	260	811	1,289	148	867	90
161	Cross bar dial	24	51	149	24	-	83	35
162	Panel dial	6	27	43	3	-	41	8
163	Other (Rotary and relay dial)	-	-	-	-	-	-	-
164	Total central offices	812	353	1,097	1,501	148	1,298	166
Company telephones by type of switchboard:								
165	Magneto manual	5,188	-	7,414	10,664	-	23,948	1,008
166	Common battery manual	307,260	92,018	252,467	583,321	-	621,075	114,259
167	Step-by-step dial	1,444,172	1,429,349	4,151,042	4,578,536	1,059,672	3,190,965	410,761
168	Cross bar dial	185,188	442,129	1,257,772	148,826	-	703,491	316,378
169	Panel dial	87,462	352,536	554,545	34,093	-	519,347	114,591
170	Other (Rotary and relay dial)	-	-	-	-	-	-	-
171	Mobile	427	885	2,162	2,632	136	3,201	458
Company telephones by class:								
172	Main	1,497,321	1,612,930	4,354,463	3,943,020	712,996	3,645,893	697,442
173	PBX	236,856	295,862	903,657	601,370	142,977	617,999	121,918
174	Extension	295,520	408,125	967,282	813,682	203,835	798,135	138,095
Company telephones by type of customer:								
175	Business	555,616	592,198	1,975,048	1,560,666	295,759	1,533,945	274,642
176	Residence	1,474,081	1,724,719	4,250,354	3,797,406	764,049	3,528,082	682,813
177	Company telephones	2,029,697	2,316,917	6,225,402	5,358,072	1,059,808	5,062,027	957,455
178	Service telephones	62,543	15,605	52,183	51,930	-	44,688	5,768
179	Private line telephones	5,353	5,134	22,079	10,995	2,426	21,629	1,542
180	Total telephones	2,097,593	2,337,656	6,299,664	5,420,997	1,062,234	5,128,344	964,765
181	Average number of company and service telephones ...	2,039,582	2,269,395	6,022,574	5,180,030	1,027,927	4,961,373	929,569
Telephone calls originating from company and service telephones during the year: $\frac{3}{4}$								
182	Local calls	3,437,782,212	3,547,297,384	9,947,759,863	11,159,423,978	1,418,868,802	8,982,349,241	1,300,828,549
183	Average per telephone	1,686	1,563	1,652	2,154	1,380	1,810	1,399
184	Toll calls	78,130,026	90,248,532	270,534,304	227,027,803	89,764,383	220,800,788	33,347,045
185	Average per telephone	38	40	45	44	87	45	36

Telegraph stations:								
186	Private line--teletypewriter	653	1,146	6,295	2,019	333	2,860	416
187	Private line--Morse	-	-	50	-	-	38	4
188	Private line--Other	-	-	-	-	-	-	-
189	Teletypewriter exchange service	1,665	1,774	7,420	4,970	376	5,082	692
190	Other telegraph stations	-	-	-	-	-	-	-
191	Total telegraph stations	2,318	2,920	13,765	6,989	709	7,980	1,112
Radiotelephone service:								
Number of chargeable messages:								
192	Message service between fixed stations ^{4/}	-	-	-	-	-	-	-
193	Marine service to mobile stations	-	-	114,871	174,436	-	54,538	-
194	Domestic public land mobile radio services	153,162	250,813	517,244	620,350	25,398	863,037	73,212
195	Total number of chargeable messages	153,162	250,813	632,115	794,786	25,398	917,575	73,212
Radiotelephone service revenues:								
196	Message service between fixed stations	-	-	-	-	-	-	-
197	Private line service between fixed stations	-	-	-	-	-	-	-
198	Marine service to mobile stations	-	-	\$191,042	\$335,407	-	\$95,148	-
199	Domestic public land mobile radio services ^{5/} ..	\$190,207	\$340,041	872,339	859,398	\$52,360	1,626,292	\$116,688
200	Private mobile radiotelephone systems	402,602	372,289	827,378	469,767	206,142	379,260	253,885
201	Total radiotelephone service revenues	592,809	712,330	1,890,759	1,664,572	258,502	2,100,700	370,573
EMPLOYMENT, PENSIONS, ETC.								
202	Number of employees at end of October	24,022	22,605	89,685	69,820	11,016	59,320	10,483
203	Male	8,988	8,959	37,320	26,233	4,572	21,272	4,180
204	Female	15,034	13,646	52,365	43,587	6,444	38,048	6,303
205	Total compensation for year	\$97,805,278	\$103,139,566	\$407,733,200	\$266,070,829	\$49,312,612	\$253,075,112	\$44,097,883
206	Compensation chargeable to operating expenses	\$83,473,000	\$89,220,317	\$335,872,000	\$218,381,000	\$40,359,147	\$217,325,800	\$36,329,000
Benefits: ^{6/}								
207	Number of cases handled during year	3,599	5,239	15,274	10,901	2,736	11,040	2,161
208	Amount paid during year	\$1,228,779	\$1,417,515	\$5,968,993	\$3,555,868	\$926,710	\$3,505,561	\$798,458
Pensions: ^{6/}								
209	Number of cases being paid at end of year	1,670	1,414	5,906	3,213	666	3,217	845
210	Amount paid during year	\$1,770,225	\$1,669,928	\$6,394,756	\$3,262,250	\$877,950	\$3,433,817	\$868,691
211	Relief and pension charges to operating expenses ...	\$6,306,621	\$6,741,838	\$26,007,917	\$15,604,117	\$3,242,838	\$15,869,092	\$3,087,948

() Deficit or other reverse item.

^{1/} Includes credit items, "Telephone franchise requirements" and "Expense 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/} Transiting messages are reported only by the system which first handles the message.^{5/} Includes monthly charges and installation and move charges.^{6/} Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell Companies						
		Total 29	California Interstate Telephone Co. 30	Carolina Telephone & Telegraph Co. 31	Champaign Telephone Co. 32	Citizens Independent Telephone Co. 1/ 33	Citizens Utilities Co. of California 34	Columbia Utilities Co. 35
BALANCE SHEET--ASSETS								
Communication plant:								
1	Telephone plant in service	\$503,288,071	\$11,442,447	\$62,608,908	\$1,230,206	-	\$4,968,903	\$1,072,708
2	Telephone plant under construction	20,382,657	1,473,129	2,700,890	-	-	8,462	-
3	Property held for future telephone use	240,735	-	113,954	-	-	-	-
4	Telephone plant acquisition adjustment	1,816,022	159,093	-	2,332	-	(3,880)	18,488
5	Total communication plant--gross	525,727,485	13,074,669	65,423,752	1,232,538	-	4,973,485	1,091,196
6	Less: Depreciation reserve	102,400,163	1,511,437	12,307,987	374,108	-	421,214	228,275
7	Amortization reserve	900,834	-	-	1,276	-	-	-
8	Total communication plant--net	422,426,488	11,563,232	53,115,765	857,154	-	4,552,271	862,921
9	Telephone plant adjustment	-	-	-	-	-	-	-
Investments and funds:								
10	Investments in affiliated companies	764,786	-	-	-	-	-	99,761
11	Advances to affiliated companies	-	-	-	-	-	-	-
12	Miscellaneous physical property	3,725,921	-	3,243	-	-	3,507,612	465
13	Other investments and funds	384,220	41,000	18,048	-	-	-	11,075
14	Total investments and funds	4,874,927	41,000	21,291	-	-	3,507,612	111,301
Current assets:								
15	Cash	8,985,180	218,367	354,191	69,017	-	76,173	5,721
16	Temporary cash investments	3,451,652	-	-	120,250	-	-	-
17	Notes receivable	14,216	-	3,028	-	-	6,750	-
18	Accounts receivable from customers, agents, and others	20,724,545	313,275	2,013,419	32,076	-	231,026	41,720
19	Material and supplies	24,419,437	571,897	3,309,346	20,349	-	190,696	59,793
20	All other current assets	1,620,766	23,064	43,431	2,025	-	19,107	488
21	Total current assets	59,215,796	1,126,603	5,723,415	243,717	-	523,752	107,722
22	Other assets	20,995	-	-	-	-	-	-
Prepaid accounts and deferred charges:								
23	Prepaid accounts	2,723,769	174,474	248,704	6,419	-	9,414	3,826

24	All other deferred charges	3,106,752	139,800	211,457	-	96,697	8,917
25	Total prepaid accounts and deferred charges	5,830,521	314,274	460,161	6,419	106,111	12,743
26	Total assets	492,368,727	13,045,109	59,320,632	1,107,290	8,689,746	1,094,687
BALANCE SHEET--LIABILITIES							
Capital stock and surplus:							
27	Common stock	143,028,663	1,500,000	23,323,900	646,800	1,425,000	15,000
28	Preferred stock	55,848,338	1,980,000	100	-	1,000,000	250,000
29	Capital stock subscribed	289,889	-	50,609	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-
31	Premium on capital stock	9,198,095	1,429,500	1,688,193	-	-	-
32	Other capital surplus	238,934	-	-	-	121,650	-
33	Earned surplus reserved	397,312	-	80,000	-	-	-
34	Unappropriated earned surplus	25,987,080	258,991	2,523,871	326,959	1,741,050	127,806
35	Less: Discount on capital stock	5,000	-	-	-	-	-
36	Capital stock expense	2,189,898	118,767	-	-	4,067	-
37	Total capital stock and surplus	232,793,413	5,049,724	27,666,673	973,759	4,283,633	392,806
Long-term debt:							
Funded debt:							
38	Mortgage bonds	133,962,000	4,468,000	-	-	-	536,500
39	Debentures	29,722,000	1,500,000	14,000,000	-	-	-
40	Other funded debt	100,000	-	-	-	-	-
41	Total funded debt	163,784,000	5,968,000	14,000,000	-	-	536,500
42	Advances from affiliated companies	7,138,270	-	-	-	2,759,220	25,000
43	All other long-term debt	-	-	-	-	-	-
44	Total long-term debt	170,922,270	5,968,000	14,000,000	-	2,759,220	561,500
Current and accrued liabilities:							
45	Notes payable	35,434,376	1,000,000	14,100,000	-	-	25,000
46	Accounts payable	17,030,622	149,370	718,364	7,989	287,001	45,289
47	Taxes accrued	21,614,901	494,351	2,261,895	110,506	317,814	45,836
48	Other current and accrued liabilities	8,261,963	142,325	530,093	15,036	59,345	24,080
49	Total current and accrued liabilities	82,341,862	1,786,046	17,610,352	133,531	664,160	140,205
Deferred credits:							
50	Premium on long-term debt	406,285	-	35,834	-	-	-
51	Liberalized depreciation income tax differentials	2,382,168	-	-	-	152,549	-
52	All other deferred credits	3,522,729	241,339	7,773	-	830,184	176
53	Total deferred credits	6,311,182	241,339	43,607	-	982,733	176
54	Total liabilities	492,368,727	13,045,109	59,320,632	1,107,290	8,689,746	1,094,687

See footnotes on page 69.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell Companies						
		Total	California Interstate Telephone Co.	Carolina Telephone & Telegraph Co.	Champaign Telephone Co.	Citizens Independent Telephone Co. 1/	Citizens Utilities Co. of California	Columbia Utilities Co.
		29	30	31	32	33	34	35
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
55	Operating revenues	\$157,396,590	\$3,189,287	\$17,144,275	\$429,846	\$2,460,637	\$1,173,857	\$409,674
56	Operating expenses	96,940,092	1,993,019	10,240,703	217,062	1,434,284	664,178	284,336
57	Net operating revenues	60,456,498	1,196,268	6,903,572	212,784	1,026,353	509,679	125,338
58	Rent from lease of operating property	150	-	-	-	-	-	-
59	Rent for lease of operating property	150	-	-	-	-	-	-
Taxes:								
60	Federal taxes on income	18,191,167	300,600	2,091,294	88,742	311,285	175,997	36,013
61	Income tax differentials from liberalized depreciation	1,523,633	-	-	-	37,463	25,883	-
62	Other U. S. Government taxes	1,191,886	22,021	125,201	2,679	15,024	7,659	4,209
63	Taxes other than U. S. Government	11,989,847	281,691	1,713,034	30,172	215,585	113,785	19,224
64	Total taxes	32,896,533	604,312	3,929,529	121,593	579,357	323,324	59,446
65	Net operating income after all tax deductions.	27,559,965	591,956	2,974,043	91,191	446,996	186,355	65,892
Other income:								
66	Dividend income	413	-	-	-	-	-	-
67	Interest income	859,333	23,001	46,404	2,055	6,275	24,438	3,793
68	Miscellaneous income	296,694	63	769	72	-	234,505	1,046
69	Total other income	1,156,440	23,064	47,173	2,127	6,275	258,943	4,839
70	Miscellaneous deductions from income	475,619	9,964	19,804	200	7,528	30,747	389
71	Income available for fixed charges	28,240,786	605,056	3,001,412	93,118	445,743	414,551	70,342
Fixed charges:								
72	Interest on funded debt	5,578,408	262,364	443,750	-	57,429	75,799	22,396
73	Other interest deductions	1,235,111	21,010	384,966	625	2,004	230	3,669
74	All other fixed charges	135,188	6,812	666	-	1,079	60	457
75	Total fixed charges	6,948,707	290,186	829,382	625	60,512	76,089	26,522
76	Net income	21,292,079	314,870	2,172,030	92,493	385,231	338,462	43,820
77	Unappropriated earned surplus at beginning of year..	21,639,332	229,078	2,148,986	280,666	537,917	1,457,588	83,561

78	Miscellaneous credits to earned surplus	2,208,005	-	-	-	-	-	425
79	Miscellaneous debits to earned surplus	2,759,119	-	34,505	-	745,023	-	-
80	Earned surplus available for reservation or appropriation	42,380,297	543,948	4,286,511	373,159	178,125	1,796,050	127,806
81	Reservations of income and surplus	30,000	-	30,000	-	-	-	-
82	Dividend appropriations	16,363,217	284,957	1,732,640	46,200	178,125	55,000	-
83	Unappropriated earned surplus at end of year ...	25,987,080	258,991	2,523,871	326,959	-	1,741,050	127,806
DIVIDENDS								
Dividends declared:								
84	Common stock	13,568,775	210,000	1,732,632	46,200	112,500	-	-
85	Amount per \$100 par or stated value	10.16	14.00	8.00	8.00	10.00	-	-
86	Preferred stock	2,794,442	74,957	8	-	65,625	55,000	-
87	Rate per \$100 par or stated value	5.05	5.25	8.00	-	5.00	5.50	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	93,288,435	953,691	8,336,861	238,407	1,834,585	508,850	172,295
89	Teletypewriter	22,676	-	-	-	-	-	-
90	Total subscribers' station revenues	93,311,111	953,691	8,336,861	238,407	1,834,585	508,850	172,295
91	Public telephone revenues	1,462,416	18,926	140,677	4,717	43,757	-	486
92	Service stations	289,435	-	3,620	-	-	3,603	444
Local private line services:								
93	Telephone	593,082	32,638	132,358	1,493	18,012	4,641	-
94	Teletypewriter	392,939	21,116	39,055	-	6,436	-	-
95	Other telegraph	18,578	1,221	-	-	-	-	-
96	Program transmission--Audio	138,069	2,710	-	-	3,191	-	-
97	Program transmission--Video	19,486	-	-	-	2,192	-	-
98	Other services	159,776	986	-	-	5,850	-	-
99	Total local private line services	1,321,930	58,671	171,413	1,493	35,681	4,641	-
100	Other local service revenues	164,630	-	-	-	-	-	-
101	Total local service revenues	96,549,522	1,031,288	8,652,571	244,617	1,914,023	517,094	173,225
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	54,154,752	1,739,111	7,613,630	165,729	372,315	605,816	219,392
103	Teletypewriter	156,713	-	1,279	-	-	-	-
104	Telegram	128,576	21,194	-	-	-	-	-
105	Total message tolls	54,440,041	1,810,305	7,614,909	165,729	372,315	605,816	219,392

See footnotes on page 69.

Table 15.—Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended—Continued

No.	Item	Non-Bell Companies						
		Total	California Interstate Telephone Co.	Carolina Telephone & Telegraph Co.	Champaign Telephone Co.	Citizens Independent Telephone Co. 1/	Citizens Utilities Co. of California	Columbia Utilities Co.
		29	30	31	32	33	34	35
OPERATING REVENUES--Continued								
Toll service revenues--Continued								
Toll private line services:								
106	Telephone	\$952,431	\$203,290	\$177,077	\$1,036	\$3,866	\$7,468	-
107	Teletypewriter	497,235	71,962	5,056	-	4,532	-	-
108	Other telegraph	11,395	3,989	-	-	-	-	-
109	Program transmission--Audio	72,642	6,041	-	-	-	-	-
110	Program transmission--Video	3,104	-	-	-	-	-	-
111	Other services	51,779	4,560	-	-	-	-	-
112	Total toll private line services	1,588,586	289,842	182,133	1,036	8,398	7,468	-
113	Other toll service revenues	20,972	-	-	-	663	-	-
114	Total toll service revenues	56,049,599	2,100,147	7,797,042	166,765	381,376	613,284	\$219,392
Miscellaneous revenues:								
115	Telegraph commissions	111,335	1,075	7,520	138	1,693	18,165	1,544
116	Directory advertising and sales	4,172,047	59,025	419,964	18,438	165,632	25,680	15,986
117	Rent revenues	982,723	7,394	323,453	586	3,569	1,884	783
118	Revenues from general services and licenses	4,588	-	-	-	-	-	-
119	Other operating revenues	54,619	(124)	3,280	-	5,203	1,050	-
120	Total miscellaneous revenues	5,325,312	67,370	754,217	19,162	176,097	46,779	18,313
121	Uncollectible operating revenues--Dr.	527,843	9,518	59,555	698	10,859	3,300	1,256
122	Total operating revenues	157,396,590	3,189,287	17,144,275	429,846	2,460,637	1,173,857	409,674
OPERATING EXPENSES								
123	Maintenance expenses	27,358,087	518,469	3,007,591	41,279	543,252	164,010	83,759
Depreciation and amortization expenses:								
124	Depreciation	18,317,278	365,687	2,344,756	43,692	217,870	134,244	34,448
125	Extraordinary retirements	7,458	-	-	-	-	-	-
126	Amortization of intangible property	15,198	-	-	-	-	-	-

127	Amortisation of telephone plant acquisition adjustment	27,590	-	-	-	-	-	-
128	Total depreciation and amortization expenses ...	18,367,524	365,687	2,344,756	43,692	217,870	134,244	34,448
Traffic expenses:								
129	Operators' wages	21,623,659	392,696	2,208,802	66,467	104,730	137,398	61,120
130	Other traffic expenses	3,042,541	142,379	307,272	4,649	33,483	17,168	11,006
131	Total traffic expenses	24,666,200	535,075	2,516,074	71,116	138,213	154,566	72,126
132	Commercial expenses	10,518,958	230,315	952,091	43,241	295,023	93,109	25,808
133	General office salaries and expenses	9,453,860	267,513	760,608	8,573	144,391	119,870	42,207
Other operating expenses:								
134	Operating rents	2,103,198	57,106	197,391	2,934	5,137	26,067	16,290
135	Relief and pensions	3,209,745	20,187	324,123	1,800	50,639	11,928	4,678
136	General services and licenses	696,304	-	-	-	14,865	-	-
137	Other expenses 2/	566,216	(1,333)	138,069	4,427	24,894	(39,616)	5,020
138	Total other operating expenses	6,575,463	75,960	659,583	9,161	95,535	(1,621)	25,988
139	Total operating expenses	96,940,092	1,993,019	10,240,703	217,062	1,434,284	664,178	284,336
140	Ratio of operating expenses to operating revenues ..	61.59	62.49	59.73	50.50	58.29	56.58	69.41
Composite depreciation rate:								
141	Depreciable accounts	4.45	3.77	4.65	4.08	-	3.29	3/
142	All plant accounts	4.09	3.56	4.35	3.76	-	2.79	2/
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	2,293,643	44,786	370,995	4,662	-	11,869	3,764
144	Underground	1,331,066	4,352	143,308	2,238	-	507	19
145	Buried	89,458	142	45,349	-	-	-	77
146	Submarine	4,120	164	1,704	-	-	-	-
147	Total miles of wire in cable	3,718,287	49,444	561,356	6,900	-	12,376	3,860
148	Aerial wire	515,799	13,507	65,891	1,621	-	6,628	2,148
149	Total miles of wire	4,234,086	62,951	627,247	8,521	-	19,004	6,008
150	Miles of pole line	69,175	1,342	4,785	246	-	957	209
151	Miles of underground conduit (duct)	2,620	9	286	11	-	1	-
152	Miles of phantom circuit	25,268	1,839	4/ 5,369	30	-	-	75
Carrier channel:								
153	Miles of telephone	180,624	10,827	57,494	8	-	3,046	487
154	Miles of telegraph	12,609	3,599	-	-	-	711	-
155	Miles of video	48	-	48	-	-	-	-
156	Tube miles of coaxial cable	-	-	-	-	-	-	-
157	Miles of radio relay system	898	18	28	-	-	127	-
Central offices by type of switchboard:								
158	Magneto manual	188	-	-	-	-	3	-

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell Companies						
		Total	California Interstate Telephone Co.	Carolina Telephone & Telegraph Co.	Champaign Telephone Co.	Citizens Independent Telephone Co. <u>1/</u>	Citizens Utilities Co. of California	Columbia Utilities Co.
		29	30	31	32	33	34	35
	PLANT AND OPERATING STATISTICS--Continued							
	Central offices by type of switchboard--Continued							
159	Common battery manual	171	1	3	-	-	1	3
160	Step-by-step dial	580	24	108	3	-	4	1
161	Cross bar dial	6	-	-	-	-	1	1
162	Panel dial	17	-	-	-	-	1	6
163	Other (Rotary and relay dial)	325	-	-	-	-	14	-
164	Total central offices	1,287	25	111	3	-	24	11
	Company telephones by type of switchboard:							
165	Magneto manual	48,279	14	-	-	-	1,068	15
166	Common battery manual	303,910	752	4,936	-	-	374	105
167	Step-by-step dial	1,137,450	15,259	138,943	5,445	-	736	390
168	Cross bar dial	14,086	-	-	-	-	1,269	1,117
169	Panel dial	5,606	-	-	-	-	1,489	1,987
170	Other (Rotary and relay dial)	167,261	-	-	-	-	4,588	-
171	Mobile	185	-	-	-	-	-	-
	Company telephones by class:							
172	Main	1,331,523	12,739	113,649	4,268	-	7,997	3,251
173	PEX	132,271	1,138	6,859	316	-	585	133
174	Extension	212,983	2,148	23,371	861	-	942	230
	Company telephones by type of customer:							
175	Business	462,399	6,357	42,773	1,216	-	2,927	951
176	Residence	1,214,378	9,668	101,106	4,229	-	6,597	2,663
177	Company telephones	1,676,777	16,025	143,879	5,445	-	9,524	3,614
178	Service telephones	50,240	-	11,180	-	-	173	29
179	Private line telephones	1,338	61	-	12	-	-	-
180	Total telephones	1,728,355	16,086	155,059	5,457	-	9,697	3,643
181	Average number of company and service telephones ...	1,663,315	14,988	148,120	5,344	<u>5/</u>	9,140	3,412
	Telephone calls originating from company and service telephones during the year: <u>6/</u>							
182	Local calls	3,032,547,830	6,357,346	273,450,988	<u>3/</u>	<u>5/</u>	12,162,480	5,143,680
183	Average per telephone	1,823	424	1,846	<u>3/</u>	<u>5/</u>	1,330	1,508
184	Toll calls	110,060,929	1,547,892	11,739,927	360,482	<u>5/</u>	881,948	586,020

	66	103	79	67	5/	96	172
185 Average per telephone							
Telegraph stations:							
186 Private line--teletypewriter	407	-	-	-	-	-	-
187 Private line--Morse	-	-	-	-	-	-	-
188 Private line--Other	-	-	-	-	-	-	-
189 Teletypewriter exchange service	87	-	-	-	-	-	-
190 Other telegraph stations	-	-	-	-	-	-	-
191 Total telegraph stations	494	-	-	-	-	-	-
Radiotelephone service:							
Number of chargeable messages:							
192 Message service between fixed stations 7/	364,809	-	-	-	-	-	-
193 Marine service to mobile stations	504	-	-	-	-	-	-
194 Domestic public land mobile radio services	45,744	-	-	-	-	-	-
195 Total number of chargeable messages	411,057	-	-	-	-	-	-
Radiotelephone service revenues:							
196 Message service between fixed stations	\$1,595,213	-	-	-	-	-	-
197 Private line service between fixed stations	299	-	-	-	-	-	-
198 Marine service to mobile stations	796	-	-	-	-	-	-
199 Domestic public land mobile radio services 8/ ..	56,128	-	-	-	-	-	-
200 Private mobile radiotelephone systems	50,379	-	\$1,394	-	-	-	-
201 Total radiotelephone service revenues	1,702,815	-	1,394	-	-	-	-
EMPLOYMENT, PENSIONS, ETC.							
202 Number of employees at end of October	20,587	427	2,171	45	245	202	59
203 Male	8,296	190	781	12	149	102	25
204 Female	12,291	237	1,390	33	96	100	34
205 Total compensation for year	\$70,404,274	\$1,730,414	\$6,610,521	\$139,937	\$924,422	\$488,846	\$214,183
206 Compensation chargeable to operating expenses	\$55,569,983	\$1,133,216	\$5,673,375	\$123,993	\$718,362	\$340,484	\$160,637
Benefits: 9/							
207 Number of cases handled during year	3,037	-	315	6/	35	-	-
208 Amount paid during year	\$459,675	-	\$66,823	\$1,800	\$15,562	-	-
Pensions: 9/							
209 Number of cases being paid at end of year	429	1	43	-	-	1	2
210 Amount paid during year	\$339,031	\$150	\$52,391	-	\$5,408	\$240	\$2,174
211 Relief and pension charges to operating expenses ...	\$3,209,745	\$20,187	\$324,123	\$1,800	\$50,639	\$11,928	\$4,678

() Deficit or other reverse item.

1/ Merged into General Telephone Company of Indiana, Inc. effective December 11, 1956.

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

3/ Data not available.

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

5/ Included in data shown for General Telephone Company of Indiana, Inc.

6/ Partly estimated.

7/ Transiting messages are reported only by the system which first handles the message.

8/ Includes monthly charges and installation and move charges.

9/ Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Cuban American Telephone & Telegraph Co.	General Telephone Co. of Indiana, Inc.	General Telephone Co. of Michigan	General Telephone Co. of the Northwest	General Telephone Co. of Ohio	General Telephone Co. of the Southeast	General Telephone Co. of the Southwest
		36	37	38	39	40	41	42
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service	\$3,084,742	\$66,034,141	\$30,855,582	\$19,870,468	\$33,140,777	\$8,099,402	\$57,779,239
2	Telephone plant under construction	-	2,283,499	673,109	1,103,026	1,263,548	470,612	2,856,408
3	Property held for future telephone use	-	-	1,631	-	-	-	7,599
4	Telephone plant acquisition adjustment	-	881,768	177,898	113,423	261,309	-	157,630
5	Total communication plant--gross	3,084,742	69,199,408	31,708,220	21,086,917	34,665,634	8,570,014	60,800,876
6	Less: Depreciation reserve	1,704,614	17,264,180	6,028,351	3,026,124	4,801,818	1,607,738	12,884,754
7	Amortization reserve	-	617,178	-	-	-	-	-
8	Total communication plant--net	1,380,128	51,318,050	25,679,869	18,060,793	29,863,816	6,962,276	47,916,122
9	Telephone plant adjustment	-	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies	-	17,250	14,850	7,975	14,650	3,700	26,425
11	Advances to affiliated companies	-	-	-	-	-	-	-
12	Miscellaneous physical property	-	9,761	205	-	836	-	5,088
13	Other investments and funds	-	-	2,030	-	-	1,500	9,605
14	Total investments and funds	-	27,011	17,085	7,975	15,486	5,200	41,118
	Current assets:							
15	Cash	425,455	1,400,238	581,318	327,943	503,296	271,896	1,399,825
16	Temporary cash investments	200,000	-	-	-	-	-	-
17	Notes receivable	-	-	-	-	-	-	1,083
18	Accounts receivable from customers, agents, and others	203,638	2,678,446	1,119,791	1,812,671	1,156,939	326,577	2,451,049
19	Material and supplies	-	2,794,078	738,637	884,456	1,475,309	351,525	3,278,415
20	All other current assets	552	121,388	151,056	103,205	152,671	9,132	453,043
21	Total current assets	829,645	6,994,150	2,590,802	3,128,275	3,288,215	959,130	7,583,415
22	Other assets	-	-	-	-	-	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts	125	357,831	89,919	43,018	209,663	84,826	140,204

24	All other deferred charges	-	551,097	258,867	107,765	122,745	65,812	358,185
25	Total prepaid accounts and deferred charges	125	908,928	348,786	150,733	332,408	150,638	498,389
26	Total assets	2,209,898	59,248,139	28,636,542	21,347,826	33,499,925	8,077,244	56,039,044
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	1,730,000	14,474,573	6,600,000	5,200,000	8,321,390	2,256,640	15,000,000
28	Preferred stock	-	9,640,373	5,000,000	3,600,000	5,150,075	-	8,614,960
29	Capital stock subscribed	-	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-	-
31	Premium on capital stock	-	-	-	-	-	-	74,622
32	Other capital surplus	-	-	-	-	-	-	-
33	Earned surplus reserved	-	-	-	-	-	-	-
34	Unappropriated earned surplus	271,001	3,259,695	1,093,489	662,025	1,577,554	598,844	2,341,846
35	Less: Discount on capital stock	-	-	-	-	-	-	-
36	Capital stock expense	3,477	356,162	191,825	146,580	275,778	15,924	518,280
37	Total capital stock and surplus	1,997,524	27,018,479	12,501,664	9,315,445	14,773,241	2,839,560	25,513,148
Long-term debt:								
Funded debt:								
38	Mortgage bonds	-	23,502,000	10,450,000	7,050,000	12,250,000	2,802,000	19,630,000
39	Debentures	-	-	-	-	-	-	-
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	-	23,502,000	10,450,000	7,050,000	12,250,000	2,802,000	19,630,000
42	Advances from affiliated companies	-	-	-	-	-	-	-
43	All other long-term debt	-	-	-	-	-	-	-
44	Total long-term debt	-	23,502,000	10,450,000	7,050,000	12,250,000	2,802,000	19,630,000
Current and accrued liabilities:								
45	Notes payable	-	-	2,800,000	2,600,000	3,200,000	1,600,000	3,000,000
46	Accounts payable	39,140	2,912,260	889,884	797,323	675,706	237,421	2,849,851
47	Taxes accrued	144,949	3,796,014	1,115,999	990,116	1,820,407	303,400	2,644,818
48	Other current and accrued liabilities	28,285	1,443,137	537,633	544,005	361,397	185,172	1,335,570
49	Total current and accrued liabilities	212,374	8,151,411	5,343,516	4,931,444	6,057,510	2,325,993	9,830,239
Deferred credits:								
50	Premium on long-term debt	-	-	50,699	41,415	-	4,573	101,974
51	Liberalized depreciation income tax differentials	-	573,066	284,100	-	405,735	105,118	535,089
52	All other deferred credits	-	3,183	6,563	9,522	13,439	-	428,594
53	Total deferred credits	-	576,249	341,362	50,937	419,174	109,691	1,065,657
54	Total liabilities	2,209,898	59,248,139	28,636,542	21,347,826	33,499,925	8,077,244	56,039,044

See footnotes on page 77.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Indiana, Inc. 37	General Telephone Co. of Michigan 38	General Telephone Co. of the Northwest 39	General Telephone Co. of Ohio 40	General Telephone Co. of the Southeast 41	General Telephone Co. of the Southwest 42
INCOME AND EARNED SURPLUS STATEMENT								
Telephone operating income:								
55	Operating revenues	\$1,024,981	\$12,866,072	\$10,423,803	\$5,835,439	\$10,290,922	\$2,747,745	\$20,191,980
56	Operating expenses	442,361	7,395,871	6,651,672	3,362,585	5,724,705	1,893,346	12,724,511
57	Net operating revenues	582,620	5,470,201	3,772,131	2,472,854	4,566,217	854,399	7,467,469
58	Rent from lease of operating property	-	-	150	-	-	-	-
59	Rent for lease of operating property	-	150	-	-	-	-	-
Taxes:								
60	Federal taxes on income	21,825	1,763,200	1,264,000	840,000	1,407,023	195,214	2,517,507
61	Income tax differentials from liberalized depreciation	-	208,520	186,000	-	246,277	65,786	339,000
62	Other U. S. Government taxes	-	97,750	84,670	39,507	72,897	27,960	168,342
63	Taxes other than U. S. Government	194,538	1,034,508	533,544	482,989	726,158	151,306	1,076,025
64	Total taxes	216,363	3,103,978	2,068,214	1,362,496	2,452,355	440,266	4,100,874
65	Net operating income after all tax deductions.	366,257	2,366,073	1,704,067	1,110,358	2,113,862	414,133	3,366,595
Other income:								
66	Dividend income	-	-	-	-	-	-	139
67	Interest income	13,680	69,823	52,590	45,248	34,261	17,616	100,628
68	Miscellaneous income	-	(52)	(184)	-	(2,952)	63	865
69	Total other income	13,680	69,771	52,406	45,248	31,309	17,679	101,632
70	Miscellaneous deductions from income	326	50,264	13,628	34,265	32,138	2,241	44,753
71	Income available for fixed charges	379,611	2,385,580	1,742,845	1,121,341	2,113,033	429,571	3,423,474
Fixed charges:								
72	Interest on funded debt	-	472,750	343,375	238,175	412,875	91,855	692,150
73	Other interest deductions	-	46,345	57,236	49,589	67,161	36,653	66,045
74	All other fixed charges	-	22,140	20,318	8,395	3,949	1,076	19,010
75	Total fixed charges	-	541,235	420,929	296,159	483,985	129,584	777,205
76	Net income	379,611	1,844,345	1,321,916	825,182	1,629,048	299,987	2,646,269
77	Unappropriated earned surplus at beginning of year.	653,584	1,060,284	737,938	485,643	1,089,349	524,521	1,681,635

78	Miscellaneous credits to earned surplus	-	1,985,875	692	-	116,300	-	3,115
79	Miscellaneous debits to earned surplus	994	68,135	(15,443)	-	-	-	14,604
80	Earned surplus available for reservation or appropriation	1,032,201	4,822,369	2,075,989	1,310,825	2,834,697	824,508	4,316,415
81	Reservations of income and surplus	-	-	-	-	-	-	-
82	Dividend appropriations	761,200	1,562,674	982,500	648,800	1,257,143	225,664	1,974,569
83	Unappropriated earned surplus at end of year ...	271,001	3,259,695	1,093,489	662,025	1,577,554	598,844	2,341,846
DIVIDENDS								
Dividends declared:								
84	Common stock	761,200	1,248,219	742,500	476,000	998,567	225,664	1,518,000
85	Amount per \$100 par or stated value	44.00	13.03	11.25	9.23	12.00	10.00	10.60
86	Preferred stock	-	314,455	240,000	172,800	258,576	-	456,569
87	Rate per \$100 par or stated value	-	1/ 4.81	4.80	4.80	1/ 5.02	-	1/ 5.30
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	-	8,790,430	6,624,275	3,732,266	7,046,973	1,573,410	10,417,300
89	Teletypewriter	-	814	131	-	-	-	2,883
90	Total subscribers' station revenues	-	8,791,244	6,624,406	3,732,266	7,046,973	1,573,410	10,420,183
91	Public telephone revenues	-	102,506	83,220	41,740	40,100	40,484	97,952
92	Service stations	-	936	3,728	19,915	8,953	290	79,476
Local private line services:								
93	Telephone	-	27,133	5,274	14,058	31,224	4,828	50,293
94	Teletypewriter	-	17,897	6,909	17,055	9,150	5,194	18,397
95	Other telegraph	-	60	-	-	-	312	7,644
96	Program transmission--Audio	-	13,875	-	1,446	2,907	3,419	51,387
97	Program transmission--Video	-	726	5,092	-	-	-	1,381
98	Other services	-	1,909	37,852	973	2,712	25	9,470
99	Total local private line services	-	61,600	55,127	33,532	45,993	13,778	138,572
100	Other local service revenues	-	-	(881)	-	(369)	-	-
101	Total local service revenues	-	8,956,286	6,765,600	3,827,453	7,141,650	1,627,962	10,736,183
Toll service revenues:								
Message tolls:								
102	Telephones (including miscellaneous)	894,011	3,580,389	3,461,653	1,771,235	3,029,580	1,075,650	8,962,148
103	Teletypewriter	-	-	(120)	30,704	-	937	60,316
104	Telegram	-	-	-	-	-	-	-
105	Total message tolls	894,011	3,580,389	3,461,533	1,801,939	3,029,580	1,076,587	9,012,464
See footnotes on page 77.								

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Cuban American Telephone & Telegraph Co. 36	General Telephone Co. of Indiana, Inc. 37	General Telephone Co. of Michigan 38	General Telephone Co. of the Northwest 39	General Telephone Co. of Ohio 40	General Telephone Co. of the Southeast 41	General Telephone Co. of the Southwest 42
	OPERATING REVENUES--Continued							
	Toll service revenues:--Continued							
	Toll private line services:							
106	Telephone	-	\$18,240	\$7,125	\$47,971	\$683	\$2,313	\$72,059
107	Teletypewriter	\$130,610	6,973	10,091	28,652	-	5,359	21,770
108	Other telegraph	-	78	-	-	-	356	5,740
109	Program transmission--Audio	-	1,779	3,380	6,817	6,096	936	12,699
110	Program transmission--Video	-	71	-	-	-	-	2,604
111	Other services	-	559	22,463	1,165	96	-	9,456
112	Total toll private line services	130,610	27,700	43,059	84,605	6,875	8,964	124,328
113	Other toll service revenues	-	10,055	3,594	4,109	1,643	-	-
114	Total toll service revenues	1,024,621	3,618,144	3,508,186	1,890,653	3,038,098	1,085,551	9,136,792
	Miscellaneous revenues:							
115	Telegraph commissions	-	9,049	7,252	3,128	5,296	1,613	12,090
116	Directory advertising and sales	-	237,911	119,382	77,850	78,545	33,634	268,018
117	Rent revenues	360	74,822	51,140	48,492	41,005	13,689	116,942
118	Revenues from general services and licenses	-	-	-	-	-	-	-
119	Other operating revenues	-	860	3,745	4,663	7,073	3,496	4,955
120	Total miscellaneous revenues	360	322,642	181,519	134,133	131,919	52,432	402,005
121	Uncollectible operating revenues--Dr.	-	31,000	31,502	16,800	20,745	18,200	83,000
122	Total operating revenues	1,024,981	12,866,072	10,423,803	5,835,439	10,290,922	2,747,745	20,191,980
	OPERATING EXPENSES							
123	Maintenance expenses	16,195	2,037,410	1,993,038	902,440	1,554,137	392,231	3,226,095
	Depreciation and amortisation expenses:							
124	Depreciation	128,132	1,362,000	1,131,591	667,100	1,232,285	242,965	2,251,032
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortisation of intangible property	-	-	-	-	-	-	-

127	Amortization of telephone plant acquisition adjustment	-	-	21,600	780	-	-	-
128	Total depreciation and amortization expenses ...	128,132	1,362,000	1,153,191	667,880	1,232,285	242,965	2,251,032
Traffic expenses:								
129	Operators' wages	-	1,770,200	1,702,164	511,164	1,287,092	661,471	3,350,742
130	Other traffic expenses	-	298,028	291,288	71,622	163,299	63,524	474,675
131	Total traffic expenses	-	2,068,228	1,993,452	582,786	1,450,391	724,995	3,825,417
132	Commercial expenses	-	690,601	537,957	416,274	518,357	149,347	1,261,449
133	General office salaries and expenses	2,799	777,333	631,550	553,429	573,775	173,878	1,245,328
Other operating expenses:								
134	Operating rents	257,300	64,439	57,919	69,816	59,359	80,238	277,691
135	Relief and pensions	-	290,925	225,246	135,705	257,858	104,346	514,929
136	General services and licenses	-	67,545	50,477	31,035	52,065	13,211	88,359
137	Other expenses 2/	37,935	37,390	8,842	3,220	26,478	12,135	34,211
138	Total other operating expenses	295,235	460,299	342,444	239,776	395,760	209,930	915,190
139	Total operating expenses	442,361	7,395,871	6,651,672	3,362,585	5,724,705	1,893,346	12,724,511
140	Ratio of operating expenses to operating revenues ..	43.16	57.48	63.81	57.62	55.63	68.91	63.02
Composite depreciation rate:								
141	Depreciable accounts	4.16	4.13	4.48	4.00	4.45	3.85	4.82
142	All plant accounts	4.16	3.77	4.17	3.80	4.21	3.50	4.54
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	-	201,076	123,485	68,337	150,511	55,065	298,468
144	Underground	-	335,700	84,272	12,321	60,070	24,819	126,388
145	Buried	-	8,424	1,234	1,065	4,162	-	4,284
146	Submarine	3/ 673	258	13	354	6	-	107
147	Total miles of wire in cable	3/ 673	545,458	209,004	82,077	214,749	79,884	429,247
148	Aerial wire	-	56,142	44,518	31,246	52,130	6,720	72,942
149	Total miles of wire	3/ 673	601,600	253,522	113,323	266,879	86,604	502,189
150	Miles of pole line	-	8,890	6,388	4,313	6,952	347	10,873
151	Miles of underground conduit (duct)	-	675	163	24	124	37	163
152	Miles of phantom circuit	-	1,794	2,097	659	1,465	471	3,180
Carrier channel:								
153	Miles of telephone	3/ 3,544	3,703	4,134	13,455	2,698	1,599	22,911
154	Miles of telegraph	3/ 2,328	-	61	-	-	-	450
155	Miles of video	-	-	-	-	-	-	-
156	Tube miles of coaxial cable	-	-	-	-	-	-	-
157	Miles of radio relay system	-	25	-	-	30	-	-

See footnotes on page 77.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Cuban American Telephone & Telegraph Co.	General Telephone Co. of Indiana, Inc.	General Telephone Co. of Michigan	General Telephone Co. of the Northwest	General Telephone Co. of Ohio	General Telephone Co. of the Southeast	General Telephone Co. of the Southwest
		36	37	38	39	40	41	42
PLANT AND OPERATING STATISTICS--Continued								
Central offices by type of switchboard:								
158	Magneto manual	-	7	20	2	32	5	41
159	Common battery manual	-	13	14	6	27	3	34
160	Step-by-step dial	-	31	29	11	27	8	73
161	Cross bar dial	-	-	-	-	-	-	-
162	Panel dial	-	-	2	-	-	1	-
163	Other (Radio and relay dial)	-	49	14	58	48	-	85
164	Total central offices	-	100	79	77	134	17	233
Company telephones by type of switchboard:								
165	Magneto manual	-	3,842	12,197	74	9,933	2,437	7,540
166	Common battery manual	-	47,156	32,987	4,975	27,241	7,361	36,399
167	Step-by-step dial	-	191,703	66,119	40,535	58,372	20,939	132,303
168	Cross bar dial	-	-	-	-	-	-	-
169	Panel dial	-	-	345	-	-	580	-
170	Other (Radio and relay dial)	-	41,726	5,863	17,574	16,713	-	20,854
171	Mobile	-	38	10	-	-	-	79
Company telephones by class:								
172	Main	-	213,430	96,330	52,832	93,693	23,290	155,567
173	PEX	-	32,515	8,569	3,736	5,830	2,425	13,331
174	Extension	-	38,520	12,622	6,590	12,736	5,602	28,277
Company telephones by type of customer:								
175	Business	-	75,119	27,433	17,701	24,054	7,854	59,582
176	Residence	-	209,346	90,088	45,457	88,205	23,463	137,593
177	Company telephones	-	284,465	117,521	63,158	112,259	31,317	197,175
178	Service telephones	-	141	241	932	643	27	2,577
179	Private line telephones	-	-	-	-	46	33	-
180	Total telephones	-	284,606	117,762	64,090	112,948	31,377	199,752
181	Average number of company and service telephones ...	-	4/ 276,570	113,275	60,706	108,708	30,411	193,106
Telephone calls originating from company and service telephones during the year: 5/								
182	Local calls	-	4/ 495,159,728	198,471,490	103,054,005	171,313,174	76,302,879	412,651,112
183	Average per telephone	-	4/ 1,790	1,752	1,628	1,576	2,509	2,137
184	Toll calls	-	4/ 15,682,550	7,371,613	6/ 4,360,825	8,475,999	2,588,682	15,065,691

		4/ 57	65	72	78	85	78
185	Average per telephone	-	-	-	-	-	-
Telegraph stations:							
186	Private line--teletypewriter	-	-	11	-	-	-
187	Private line--Morse	-	-	-	-	-	-
188	Private line--Other	-	-	-	-	-	-
189	Teletypewriter exchange service	-	-	-	-	-	-
190	Other telegraph stations	-	-	-	-	-	-
191	Total telegraph stations	-	-	11	-	-	-
Radiotelephone service:							
Number of chargeable messages:							
192	Message service between fixed stations 7/	-	-	-	-	-	-
193	Marine service to mobile stations	-	-	-	-	-	-
194	Domestic public land mobile radio services	8,065	1,222	-	-	-	8,697
195	Total number of chargeable messages	8,065	1,222	-	-	-	8,697
Radiotelephone service revenues:							
196	Message service between fixed stations	-	-	-	-	-	-
197	Private line service between fixed stations	-	-	-	-	-	-
198	Marine service to mobile stations	-	-	-	-	-	-
199	Domestic public land mobile radio services 8/	\$6,699	\$1,745	-	-	-	\$29,829
200	Private mobile radiotelephone systems	-	17,971	-	-	-	-
201	Total radiotelephone service revenues	6,699	19,716	-	-	-	29,829
EMPLOYMENT, PENSIONS, ETC.							
202	Number of employees at end of October	1,538	1,379	607	1,299	472	2,878
203	Male	643	440	296	518	146	945
204	Female	895	939	311	781	326	1,933
205	Total compensation for year	\$5,765,961	\$4,778,581	\$2,398,601	\$4,533,192	\$1,483,961	\$8,886,702
206	Compensation chargeable to operating expenses	\$4,475,528	\$3,669,277	\$1,709,498	\$3,308,033	\$1,222,634	\$7,160,199
Benefits: 9/							
207	Number of cases handled during year	489	449	-	10/	-	713
208	Amount paid during year	\$50,710	\$47,885	-	\$26,807	-	\$77,605
Pensions: 9/							
209	Number of cases being paid at end of year	83	36	10/	36	7	35
210	Amount paid during year	\$19,306	\$14,972	\$12,329	\$21,473	\$6,705	\$16,346
211	Relief and pension charges to operating expenses	\$290,925	\$225,246	\$135,705	\$257,858	\$104,346	\$514,929

- () Deficit or other reverse item.
 1/ Represents weighted average rate per \$100 par or stated value.
 2/ Includes credit items, "Telephone franchise requirements" and "Expense charged construction."
 3/ Nautical miles.
 4/ Includes data for The Home Telephone and Telegraph Co. and the Citizens Independent Telephone Co. which companies were merged with General Telephone Company of Indiana, Inc. during 1956.
 5/ Partly estimated.
 6/ Represents completed calls only.
 7/ Transiting messages are reported only by the system which first handles the message.
 8/ Includes monthly charges and installation and move charges.
 9/ Does not include cases covered by insurance plans.
 10/ Data not available.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Hawaiian Telephone Co. 43	Home Telephone & Telegraph Co. 1/ 44	Home Telephone & Telegraph Co. of Virginia 45	Inter-Mountain Telephone Co. 46	Lee Telephone Co. 47	Lorain Telephone Co. 48	Malheur Home Telephone Co. 49
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service	\$49,475,708	-	\$4,491,438	\$20,470,147	\$6,271,797	\$10,150,359	\$1,431,487
2	Telephone plant under construction	942,991	-	24,202	785,028	327,549	75,887	1,109
3	Property held for future telephone use	35,070	-	11,584	-	-	-	-
4	Telephone plant acquisition adjustment	-	-	-	-	-	-	-
5	Total communication plant--gross	50,453,769	-	4,527,224	21,255,175	6,599,346	10,226,246	1,432,596
6	Less: Depreciation reserve	11,268,498	-	1,021,574	4,012,432	1,690,907	1,567,673	200,965
7	Amortization reserve	6,071	-	-	-	21,944	-	-
8	Total communication plant--net	39,179,200	-	3,505,650	17,242,743	4,886,495	8,658,573	1,231,631
9	Telephone plant adjustment	-	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies	-	-	-	-	-	-	-
11	Advances to affiliated companies	-	-	-	-	-	-	-
12	Miscellaneous physical property	19,037	-	-	17,902	-	24,624	-
13	Other investments and funds	39,186	-	14,612	50,195	-	15,088	-
14	Total investments and funds	58,223	-	14,612	68,097	-	39,712	-
	Current assets:							
15	Cash	189,165	-	26,903	264,016	103,799	472,288	14,639
16	Temporary cash investments	149,977	-	-	-	-	-	-
17	Notes receivable	-	-	-	-	-	-	-
18	Accounts receivable from customers, agents, and others	1,529,302	-	133,922	862,344	21,778	228,683	46,785
19	Material and supplies	2,843,565	-	217,619	969,873	307,568	297,881	37,974
20	All other current assets	9,321	-	2,042	90,206	470	3,315	470
21	Total current assets	4,721,330	-	380,486	2,186,439	433,615	1,002,167	99,868
22	Other assets	20,995	-	-	-	-	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts	382,746	-	16,173	94,017	13,529	52,028	4,284

24	All other deferred charges	228,052	-	30,841	77,618	18,455	12,163	5,376
25	Total prepaid accounts and deferred charges	610,798	-	47,014	171,635	31,984	64,191	9,660
26	Total assets	44,590,546	-	3,947,762	19,668,914	5,352,094	9,764,643	1,341,159
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	14,868,930	-	1,843,200	9,975,000	1,682,600	1,788,394	847,000
28	Preferred stock	5,252,830	-	-	350,000	410,000	3,900,000	-
29	Capital stock subscribed	39,780	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-	-
31	Premium on capital stock	1,066,791	-	23,298	4,844	-	60,030	-
32	Other capital surplus	-	-	-	-	-	-	-
33	Earned surplus reserved	-	-	-	-	-	-	-
34	Unappropriated earned surplus	2,839,036	-	121,548	556,130	264,608	102,850	51,786
35	Less: Discount on capital stock	-	-	-	-	-	-	-
36	Capital stock expense	182,450	-	-	-	11,788	-	-
37	Total capital stock and surplus	23,884,917	-	1,988,046	10,885,974	2,345,420	5,851,274	898,786
Long-term debt:								
Funded debt:								
38	Mortgage bonds	16,500,000	-	-	5,920,000	2,072,000	2,591,000	-
39	Debentures	-	-	1,274,000	-	200,000	-	-
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	16,500,000	-	1,274,000	5,920,000	2,272,000	2,591,000	-
42	Advances from affiliated companies	-	-	-	-	-	-	303,000
43	All other long-term debt	-	-	-	-	-	-	-
44	Total long-term debt	16,500,000	-	1,274,000	5,920,000	2,272,000	2,591,000	303,000
Current and accrued liabilities:								
45	Notes payable	-	-	450,000	-	278,278	-	-
46	Accounts payable	1,409,174	-	68,686	1,422,996	87,348	225,257	41,831
47	Taxes accrued	2,035,890	-	130,736	920,782	240,151	517,225	75,106
48	Other current and accrued liabilities	675,825	-	36,065	518,317	82,647	132,976	21,921
49	Total current and accrued liabilities	4,120,889	-	685,487	2,862,095	688,424	875,458	138,858
Deferred credits:								
50	Premium on long-term debt	9,608	-	-	-	-	13,994	-
51	Liberalized depreciation income tax differentials	-	-	-	-	-	-	-
52	All other deferred credits	75,132	-	229	845	46,250	432,917	515
53	Total deferred credits	84,740	-	229	845	46,250	446,911	515
54	Total liabilities	44,590,546	-	3,947,762	19,668,914	5,352,094	9,764,643	1,341,159

See footnotes on page 85.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Hawaiian Telephone Co. 43	Home Telephone & Telegraph Co. 1/ 44	Home Telephone & Telegraph Co. of Virginia 45	Inter-Mountain Telephone Co. 46	Lee Telephone Co. 47	Lorain Telephone Co. 48	Malheur Home Telephone Co. 49
INCOME AND EARNED SURPLUS STATEMENT								
	Telephone operating income:							
55	Operating revenues	\$14,873,167	\$5,985,815	\$1,159,311	\$6,249,934	\$1,694,626	\$2,529,005	\$604,161
56	Operating expenses	8,828,686	3,698,024	746,954	3,767,451	962,567	1,449,185	403,031
57	Net operating revenues	6,044,481	2,287,791	412,357	2,482,483	732,059	1,079,820	201,130
58	Rent from lease of operating property	-	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-	-
	Taxes:							
60	Federal taxes on income	2,188,800	746,656	134,863	851,000	267,790	419,000	68,356
61	Income tax differentials from liberalized depreciation	-	91,831	-	-	-	-	-
62	Other U. S. Government taxes	98,078	34,856	7,578	50,631	9,706	14,263	4,316
63	Taxes other than U. S. Government	1,013,713	380,538	70,451	499,034	109,543	213,366	38,246
64	Total taxes	3,300,591	1,253,881	212,892	1,400,665	387,039	646,629	110,918
65	Net operating income after all tax deductions.	2,743,890	1,033,910	199,465	1,081,818	345,020	433,191	90,212
	Other income:							
66	Dividend income	-	-	-	-	-	-	-
67	Interest income	66,691	21,251	3,282	-	-	14,264	137
68	Miscellaneous income	3,963	-	375	944	-	1,845	-
69	Total other income	70,654	21,251	3,657	944	-	16,109	137
70	Miscellaneous deductions from income	45,093	4,716	1,722	11,970	803	374	131
71	Income available for fixed charges	2,769,451	1,050,445	201,400	1,070,792	344,217	448,926	90,218
	Fixed charges:							
72	Interest on funded debt	547,500	161,475	45,162	189,607	77,556	88,719	-
73	Other interest deductions	16,075	46,175	13,361	54,674	1,404	129	9,786
74	All other fixed charges	2,650	4,944	2,509	2,265	1,198	434	-
75	Total fixed charges	566,225	212,594	61,032	246,546	80,158	89,282	9,786
76	Net income	2,203,226	837,851	140,368	824,246	264,059	359,644	80,432
77	Unappropriated earned surplus at beginning of year .	2,374,113	947,576	93,599	472,362	109,130	135,276	39,098

78	Miscellaneous credits to earned surplus	10,470	-	-	2,161	13,470	176	16
79	Miscellaneous debits to earned surplus	55,144	1,502,827	2,749	87,639	837	75,462	-
80	Earned surplus available for reservation or appropriation	4,532,665	282,600	231,218	1,211,130	385,822	419,634	119,546
81	Reservations of income and surplus	-	-	-	-	-	-	-
82	Dividend appropriations	1,693,629	282,600	109,670	655,000	121,214	316,784	67,760
83	Unappropriated earned surplus at end of year ...	2,839,036	-	121,548	556,130	264,608	102,850	51,786
DIVIDENDS								
Dividends declared:								
84	Common stock	1,418,222	170,100	109,670	627,000	100,714	140,805	67,760
85	Amount per \$100 par or stated value	10.00	9.00	6.80	8.00	6.00	8.31	8.00
86	Preferred stock	275,407	112,500	-	28,000	20,500	175,979	-
87	Rate per \$100 par or stated value	2/ 5.16	5.00	-	8.00	5.00	5.00	-
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	10,847,240	4,409,437	587,389	3,808,615	917,711	1,576,381	295,791
89	Teletypewriter	-	559	-	-	-	-	78
90	Total subscribers' station revenues	10,847,240	4,409,996	587,389	3,808,615	917,711	1,576,381	295,869
91	Public Telephone revenues	362,693	103,692	5,999	47,949	14,521	33,960	3,188
92	Service stations	77,932	-	186	3,302	-	4,493	260
Local private line services:								
93	Telephone	67,363	13,372	1,249	21,436	2,532	10,061	767
94	Teletypewriter	157,961	28,789	2,501	10,983	2,931	-	1,492
95	Other telegraph	-	8,443	-	841	-	-	-
96	Program transmission--Audio	16,777	7,861	-	12,721	1,358	-	857
97	Program transmission--Video	-	7,275	-	2,820	-	-	-
98	Other services	64,830	8,122	-	-	-	-	237
99	Total local private line services	306,931	73,862	3,750	48,801	6,821	10,061	3,353
100	Other local service revenues	-	-	-	-	-	-	-
101	Total local service revenues	11,594,796	4,587,550	597,324	3,908,667	939,053	1,624,895	302,670
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	2,497,421	860,641	512,647	1,951,333	661,836	827,909	271,586
103	Teletypewriter	-	-	490	3,312	-	-	1,534
104	Telegram	27,528	-	-	-	-	-	-
105	Total message tolls	2,524,949	860,641	513,137	1,954,645	661,836	827,909	273,120
See footnotes on page 85.								

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Hawaiian Telephone Co. 43	Home Telephone & Telegraph Co. 1/ 44	Home Telephone & Telegraph Co. of Virginia 45	Inter-Mountain Telephone Co. 46	Lee Telephone Co. 47	Lorain Telephone Co. 48	Malheur Home Telephone Co. 49
	OPERATING REVENUES--Continued							
	Toll service revenues--Continued							
	Toll private line services:							
106	Telephone	\$31,523	\$32,089	\$4,56	\$20,138	\$7,073	\$14,802	\$123
107	Teletypewriter	109,865	7,700	839	2,186	7,428	-	273
108	Other telegraph	-	152	-	753	-	-	-
109	Program transmission--Audio	11,772	392	-	2,966	4,068	-	405
110	Program transmission--Video	-	429	-	-	-	-	-
111	Other services	8,479	672	-	-	-	-	-
112	Total toll private line services	161,639	41,434	1,295	26,043	18,569	14,802	801
113	Other toll service revenues	-	-	-	-	-	-	466
114	Total toll service revenues	2,686,588	902,075	514,432	1,980,688	680,405	842,711	274,387
	Miscellaneous revenues:							
115	Telegraph commissions	1,771	5,736	320	4,417	908	1,126	136
116	Directory advertising and sales	584,675	463,564	21,824	314,211	78,786	63,235	26,000
117	Rent revenues	48,238	31,053	27,411	50,817	1,351	3,762	2,353
118	Revenues from general services and licenses	-	-	-	-	-	-	-
119	Other operating revenues	3,307	771	17	3,234	-	60	1,187
120	Total miscellaneous revenues	637,991	501,124	49,572	372,679	81,045	68,183	29,676
121	Uncollectible operating revenues--Dr.	46,208	4,934	2,017	12,100	5,877	6,784	2,572
122	Total operating revenues	14,873,167	5,985,815	1,159,311	6,249,934	1,694,626	2,529,005	604,161
	OPERATING EXPENSES							
123	Maintenance expenses	3,105,413	1,456,710	199,795	758,632	239,378	466,906	77,980
	Depreciation and amortization expenses:							
124	Depreciation	1,827,898	676,845	187,979	788,859	233,996	293,082	64,349
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortization of intangible property	796	-	-	-	833	-	-

127	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-	-
128	Total depreciation and amortization expenses ...	1,828,694	676,845	187,979	788,859	234,829	293,082	64,349
	Traffic expenses:							
129	Operators' wages	891,641	196,282	167,659	1,187,014	188,894	239,506	131,927
130	Other traffic expenses	207,265	67,895	16,348	109,565	10,571	24,247	10,904
131	Total traffic expenses	1,098,906	264,177	184,007	1,296,579	199,465	263,753	142,831
132	Commercial expenses	1,219,424	785,914	68,003	416,028	90,055	189,063	37,442
133	General office salaries and expenses	1,094,575	331,959	58,469	268,595	94,697	84,172	31,394
	Other operating expenses:							
134	Operating rents	63,814	27,064	14,767	110,235	39,297	1,485	26,965
135	Relief and pensions	412,373	82,402	22,849	97,651	51,447	51,770	16,385
136	General services and licenses	-	34,744	-	-	-	-	5,644
137	Other expenses 3/	5,487	38,209	11,085	30,872	13,399	98,954	71
138	Total other operating expenses	481,674	182,419	48,701	238,758	104,143	152,209	49,035
139	Total operating expenses	8,828,686	3,698,024	746,954	3,767,451	962,567	1,449,185	403,031
140	Ratio of operating expenses to operating revenues ..	59.36	61.78	64.43	60.28	56.80	57.30	66.71
	Composite depreciation rate:							
141	Depreciable accounts	4.48	-	5.10	4.78	4.48	3.73	5.39
142	All plant accounts	4.11	-	4.74	4.38	4.22	3.46	4.89
	PLANT AND OPERATING STATISTICS							
	Miles of wire:							
	Cable:							
143	Aerial	203,081	-	21,861	163,873	29,507	67,092	8,743
144	Underground	216,289	-	1,195	58,251	18,044	45,087	269
145	Buried	16,759	-	870	1,523	155	290	393
146	Submarine	44	-	6	-	-	-	-
147	Total miles of wire in cable	436,173	-	23,932	223,647	47,706	112,469	9,405
148	Aerial wire	15,640	-	7,310	19,723	12,961	2,852	2,623
149	Total miles of wire	451,813	-	31,242	243,370	60,667	115,321	12,028
150	Miles of pole line	2,275	-	613	1,941	1,757	314	264
151	Miles of underground conduit (duct)	361	-	5	146	46	111	1
152	Miles of phantom circuit	215	-	4/ 556	672	329	-	4/ 49
	Carrier channels:							
153	Miles of telephone	10,795	-	1,252	4,256	1,616	-	-
154	Miles of telegraph	-	-	-	32	-	-	-
155	Miles of video	-	-	-	-	-	-	-
156	Tube miles of coaxial cable	-	-	-	-	-	-	-
157	Miles of radio relay system	530	-	-	-	-	-	-

See footnotes on page 85.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued					
		Hawaiian Telephone Co. 43	Home Telephone & Telegraph Co. 1/ 44	Home Telephone & Telegraph Co. of Virginia 45	Inter-Mountain Telephone Co. 46	Lee Telephone Co. 47	Lorain Telephone Co. 48
PLANT AND OPERATING STATISTICS--Continued							
Central offices by type of switchboard:							
158	Magneto manual	1	-	-	2	-	-
159	Common battery manual	-	-	-	2	-	1
160	Step-by-step dial	62	-	18	21	15	12
161	Cross bar dial	-	-	-	-	-	-
162	Panel dial	-	-	-	-	-	-
163	Other (Radio and relay dial)	-	-	-	14	-	-
164	Total central offices	63	-	18	39	15	12
Company telephones by type of switchboard:							
165	Magneto manual	326	-	-	584	-	-
166	Common battery manual	-	-	-	28,198	-	2,980
167	Step-by-step dial	153,829	-	10,871	48,984	22,064	34,738
168	Cross bar dial	-	-	-	-	-	-
169	Panel dial	-	-	-	-	-	-
170	Other (Radio and relay dial)	-	-	-	7,497	-	-
171	Mobile	57	-	-	-	-	-
Company telephones by class:							
172	Main	117,124	-	8,764	65,701	18,816	29,280
173	PEX	19,163	-	382	8,354	1,199	1,705
174	Extension	17,925	-	1,725	11,208	2,049	3,753
Company telephones by type of customer:							
175	Business	45,330	-	3,087	23,004	5,260	6,673
176	Residence	108,882	-	7,784	62,259	16,804	28,065
177	Company telephones	154,212	-	10,871	85,263	22,064	34,738
178	Service telephones	23,953	-	2	260	-	914
179	Private line telephones	585	-	-	82	-	-
180	Total telephones	178,750	-	10,873	85,605	22,064	35,652
181	Average number of company and service telephones ...	171,752	5/	10,500	82,286	21,143	34,708
Telephone calls originating from company and service telephones during the year: 6/							
182	Local calls	314,277,991	5/	17,039,235	208,148,653	42,003,361	50,048,460
183	Average per telephone	1,830	5/	1,623	2,530	1,987	1,442
184	Toll calls	2,807,177	5/	1,265,726	4,195,287	1,561,865	2,253,279
							6,585,530
							1,179
							590,008

185	Average per telephone	16	5/	121	51	74	65	106
Telegraph stations:								
186	Private line--teletypewriter	271	-	-	-	-	-	-
187	Private line--Morse	-	-	-	-	-	-	-
188	Private line--Other	-	-	-	-	-	-	-
189	Teletypewriter exchange service	-	-	-	-	-	-	7
190	Other telegraph stations	-	-	-	-	-	-	-
191	Total telegraph stations	271	-	-	-	-	-	7
Radiotelephone service:								
Number of chargeable messages:								
192	Message service between fixed stations 7/	333,962	-	-	-	-	-	-
193	Marine service to mobile stations	-	-	-	-	-	-	-
194	Domestic public land mobile radio services	5,405	-	-	-	-	22,199	-
195	Total number of chargeable messages	339,367	-	-	-	-	22,199	-
Radiotelephone service revenues:								
196	Message service between fixed stations	\$926,536	-	-	-	-	-	-
197	Private line service between fixed stations	-	-	-	-	-	-	-
198	Marine service to mobile stations	-	-	-	-	-	-	-
199	Domestic public land mobile radio services 8/ ..	14,458	-	-	-	-	\$2,884	-
200	Private mobile radiotelephone systems	31,014	-	-	-	-	-	-
201	Total radiotelephone service revenues	972,008	-	-	-	-	2,884	-
EMPLOYMENT, PENSIONS, ETC.								
202	Number of employees at end of October	1,478	588	138	941	174	227	76
203	Male	895	373	46	333	86	120	17
204	Female	583	215	92	608	88	107	59
205	Total compensation for year	\$6,639,881	\$2,384,708	\$357,114	\$2,801,215	\$647,088	\$1,033,832	\$246,481
206	Compensation chargeable to operating expenses	\$5,012,476	\$1,858,404	\$326,091	\$2,229,688	\$451,656	\$792,586	\$216,160
Benefits: 9/								
207	Number of cases handled during year	506	42	16	-	33	10/	11
208	Amount paid during year	\$81,788	\$15,823	\$3,165	-	\$4,143	\$2,500	\$5,772
Pensions: 9/								
209	Number of cases being paid at end of year	95	-	1	4	1	3	3
210	Amount paid during year	\$124,086	\$6,781	\$690	\$4,441	\$50	\$6,619	\$3,483
211	Relief and pension charges to operating expenses ...	\$42,373	\$82,402	\$22,849	\$97,651	\$51,447	\$51,770	\$16,385

() Deficit or other reverse item.

1/ Merged into General Telephone Company of Indiana, Inc. effective December 11, 1956.

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

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

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

5/ Included in data shown for General Telephone Company of Indiana, Inc.

6/ Partly estimated.

7/ Transiting messages are reported only by the system which first handles the message.

8/ Includes monthly charges and installation and move charges.

9/ Does not include cases covered by insurance plans.

10/ Data not available.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Norfolk & Carolina Telephone & Telegraph Co.	Oregon- Washington Telephone Co.	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	Tri-State Associated Telephone Corporation	Union Telephone Co. (Indiana)	Union Telephone Co. (Michigan)
		50	51	52	53	54	55	56
	BALANCE SHEET--ASSETS							
	Communication plant:							
1	Telephone plant in service	\$3,966,399	\$4,579,762	\$23,452,605	\$1,670,216	\$1,494,112	\$925,859	\$21,515,309
2	Telephone plant under construction	5,853	12,831	938,998	39,999	44,137	351,567	1,550,064
3	Property held for future telephone use	-	-	-	-	-	1,000	51,550
4	Telephone plant acquisition adjustment	-	(144,275)	-	-	-	(76,299)	-
5	Total communication plant-gross	3,972,252	4,448,318	24,391,603	1,710,215	1,538,249	1,202,127	23,116,923
6	Less: Depreciation reserve	961,302	811,486	5,856,365	420,840	482,353	(37,472)	4,187,803
7	Amortization reserve	-	(128,267)	298,266	-	-	-	-
8	Total communication plant--net	3,010,950	3,765,099	18,236,972	1,289,375	1,055,896	1,239,599	18,929,120
9	Telephone plant adjustment	-	-	-	-	-	-	-
	Investments and funds:							
10	Investments in affiliated companies	-	-	-	-	775	-	-
11	Advances to affiliated companies	-	-	-	-	-	-	-
12	Miscellaneous physical property	-	-	-	-	-	16,110	56,015
13	Other investments and funds	6,177	45	2,121	500	-	17	31,302
14	Total investments and funds	6,177	45	2,121	500	775	16,127	87,317
	Current assets:							
15	Cash	173,119	104,594	727,449	55,063	31,307	45,272	464,982
16	Temporary cash investments	-	-	2,980,000	-	-	-	-
17	Notes receivable	-	475	-	-	-	-	-
18	Accounts receivable from customers, agents, and others	156,893	165,386	1,008,592	83,076	34,419	517,444	759,369
19	Material and supplies	155,682	283,685	1,374,592	58,551	48,564	691,194	888,670
20	All other current assets	52,964	17,515	24,782	2,020	1,300	256,770	15,350
21	Total current assets	538,658	571,655	6,115,415	198,710	115,590	1,510,680	2,128,371
22	Other assets	-	-	-	-	-	-	-
	Prepaid accounts and deferred charges:							
23	Prepaid accounts	3,988	37,795	79,206	10,652	11,053	-	193,304

24	All other deferred charges	50,062	82,893	121,586	51	9,617	92,305	110,079
25	Total prepaid accounts and deferred charges	54,050	120,688	200,792	10,703	20,670	92,305	303,383
26	Total assets	3,609,835	4,457,487	24,555,300	1,499,288	1,192,931	2,858,711	21,448,191
BALANCE SHEET--LIABILITIES								
Capital stock and surplus:								
27	Common stock	1,000,000	360,580	10,000,000	1,100,000	265,000	356,040	5,600,000
28	Preferred stock	-	600,000	-	-	-	-	4,000,000
29	Capital stock subscribed	199,500	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-	-
31	Premium on capital stock	-	2,579	145,000	-	-	-	-
32	Other capital surplus	-	-	-	-	-	-	-
33	Earned surplus reserved	-	273,148	-	-	44,164	-	-
34	Unappropriated earned surplus	444,988	326,714	1,571,240	136,313	166,380	(216,622)	555,928
35	Less: Discount on capital stock	-	5,000	-	-	-	-	-
36	Capital stock expense	-	46,425	-	-	-	-	103,198
37	Total capital stock and surplus	1,644,488	1,511,596	11,716,240	1,236,313	475,544	139,418	10,052,730
Long-term debt:								
Funded debt:								
38	Mortgage bonds	1,202,000	2,293,000	-	-	350,000	-	4,893,000
39	Debentures	500,000	-	10,000,000	-	-	-	-
40	Other funded debt	-	-	-	-	-	-	-
41	Total funded debt	1,702,000	2,293,000	10,000,000	-	350,000	-	4,893,000
42	Advances from affiliated companies	-	-	-	29,050	-	2,533,000	-
43	All other long-term debt	-	-	-	-	-	-	-
44	Total long-term debt	1,702,000	2,293,000	10,000,000	29,050	350,000	2,533,000	4,893,000
Current and accrued liabilities:								
45	Notes payable	-	-	-	25,000	216,098	-	4,700,000
46	Accounts payable	63,003	264,415	592,516	38,470	83,787	155,026	742,723
47	Taxes accrued	140,768	220,787	778,971	78,585	46,920	26,652	450,070
48	Other current and accrued liabilities	59,576	83,063	471,618	53,518	8,565	4,283	284,115
49	Total current and accrued liabilities	263,347	568,265	1,843,105	195,573	355,370	185,961	6,176,908
Deferred credits:								
50	Premium on long-term debt	-	58,136	-	-	-	-	16,387
51	Liberalized depreciation income tax differentials	-	-	-	-	11,511	-	-
52	All other deferred credits	-	26,490	995,955	38,352	506	332	309,166
53	Total deferred credits	-	84,626	995,955	38,352	12,017	332	325,553
54	Total liabilities	3,609,835	4,457,487	24,555,300	1,499,288	1,192,931	2,858,711	21,448,191

See footnotes on page 93.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Norfolk & Carolina Telephone & Telegraph Co. 50	Oregon- Washington Telephone Co. 51	Porto Rico Telephone Co. 52	Radio Corporation of Porto Rico 53	Tri-State Associated Telephone Corporation 54	Union Telephone Co. (Indiana) 55	Union Telephone Co. (Michigan) 56
INCOME AND EARNED SURPLUS STATEMENT								*
Telephone operating income:								
55	Operating revenues	\$1,178,349	\$1,622,654	\$6,505,012	\$674,534	\$451,510	\$476,071	\$8,391,552
56	Operating expenses	765,370	995,976	4,088,521	394,003	290,599	862,318	5,803,213
57	Net operating revenues	412,979	626,678	2,416,491	280,531	160,911	(386,247)	2,588,339
58	Rent from lease of operating property	-	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-	-
Taxes:								
60	Federal taxes on income	120,996	202,443	-	-	36,490	(264,347)	888,947
61	Income tax differentials from liberalized depreciation	-	-	-	-	7,873	-	-
62	Other U. S. Government taxes	8,269	12,164	40,690	2,768	3,236	13,037	76,136
63	Taxes other than U. S. Government	92,847	114,093	1,038,408	102,685	38,502	34,891	365,685
64	Total taxes	222,112	328,700	1,079,098	105,453	86,101	(216,419)	1,330,768
65	Net operating income after all tax deductions.	190,867	297,978	1,337,393	175,078	74,810	(169,828)	1,257,571
Other income:								
66	Dividend income	272	-	-	-	-	-	-
67	Interest income	287	2,275	71,376	1,146	66	20,303	84,045
68	Miscellaneous income	473	-	32,587	675	-	-	1,063
69	Total other income	1,032	2,275	103,963	1,821	66	20,303	85,108
70	Miscellaneous deductions from income	668	2,674	99,181	11,730	775	450	23,603
71	Income available for fixed charges	191,231	297,579	1,342,175	165,119	74,101	(149,975)	1,319,076
Fixed charges:								
72	Interest on funded debt	64,303	83,594	304,687	-	10,438	-	186,458
73	Other interest deductions	2,250	242	41,754	1,447	9,358	85,050	104,752
74	All other fixed charges	3,581	(1,787)	5,081	-	552	-	7,185
75	Total fixed charges	70,134	82,049	351,522	1,447	20,348	85,050	298,395
76	Net income	121,097	215,530	990,653	163,672	53,753	(235,025)	1,020,681
77	Unappropriated earned surplus at beginning of year .	397,415	201,326	1,380,587	137,641	155,027	18,442	463,874

78	Miscellaneous credits to earned surplus	1,174	320	-	-	-	-	8,010
79	Miscellaneous debits to earned surplus	4,698	462	-	-	-	39	127,778
80	Earned surplus available for reservation or appropriation	514,988	116,714	2,371,240	301,313	208,780	(216,622)	1,364,787
81	Reservations of income and surplus	-	-	-	-	-	-	-
82	Dividend appropriations	70,000	90,000	800,000	165,000	42,400	-	808,859
83	Unappropriated earned surplus at end of year ...	444,988	326,714	1,571,240	136,313	166,380	(216,622)	555,928
DIVIDENDS								
Dividends declared:								
84	Common stock	70,000	60,000	800,000	165,000	42,400	-	588,000
85	Amount per \$100 par or stated value	7.00	16.64	8.00	15.00	16.00	-	10.50
86	Preferred stock	-	30,000	-	-	-	-	220,859
87	Rate per \$100 par or stated value	-	5.00	-	-	-	-	1/ 5.52
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues:								
88	Telephone (including miscellaneous)	593,563	923,803	4,180,774	-	220,418	260,365	4,561,307
89	Teletypewriter	-	-	-	-	(3)	-	-
90	Total subscribers' station revenues	593,563	923,803	4,180,774	-	220,415	260,365	4,561,307
91	Public telephone revenues	-	6,687	102,979	-	2,488	2,059	35,563
92	Service stations	-	3,124	5,253	-	-	229	27,138
Local private line services:								
93	Telephone	-	-	83,203	-	279	545	28,683
94	Teletypewriter	-	240	-	-	367	52	-
95	Other telegraph	-	-	-	-	-	-	-
96	Program transmission--Audio	1,972	990	-	-	747	-	8,080
97	Program transmission--Video	-	-	-	-	-	-	-
98	Other services	-	1,094	-	-	127	-	-
99	Total local private line services	1,972	2,324	83,203	-	1,520	597	36,763
100	Other local service revenues	-	-	165,649	-	-	-	-
101	Total local service revenues	595,535	935,938	4,537,858	-	224,423	263,250	4,660,771
Toll service revenues:								
Message tolls:								
102	Telephone (including miscellaneous)	496,981	616,781	1,711,132	669,473	215,500	196,021	3,502,772
103	Teletypewriter	-	-	-	-	(26)	-	-
104	Telegram	-	-	-	-	-	-	-
105	Total message tolls	496,981	616,781	1,711,132	669,473	215,474	196,021	3,502,772
Toll private line services:								
106	Telephone	17,617	20,681	37,338	-	10	69	31,420
107	Teletypewriter	19,803	3,934	-	-	-	-	-

See footnotes on page 93.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued						
		Norfolk & Carolina Telephone & Telegraph Co.	Oregon-Washington Telephone Co.	Porto Rico Telephone Co.	Radio Corporation of Porto Rico	Tri-State Associated Telephone Corporation	Union Telephone Co. (Indiana)	Union Telephone Co. (Michigan)
		50	51	52	53	54	55	56
	OPERATING REVENUES--Continued							
	Toll service revenues:--Continued							
	Toll private line services:--Continued							
108	Other telegraph	-	-	-	-	-	-	-
109	Program transmission--Audio	-	\$517	-	\$299	\$9	-	\$1,352
110	Program transmission--Video	-	-	-	-	-	-	-
111	Other services	-	-	-	-	-	-	-
112	Total toll private line services	\$37,420	25,132	\$37,338	299	19	\$69	32,772
113	Other toll service revenues	-	-	-	-	(68)	278	-
114	Total toll service revenues	534,401	641,913	1,748,470	669,772	215,425	196,368	3,535,544
	Miscellaneous revenues:							
115	Telegraph commissions	937	657	-	-	327	-	-
116	Directory advertising and sales	51,166	42,268	227,695	-	6,481	5,615	203,632
117	Rent revenues	2,348	5,432	5,009	3,216	4,057	14,566	14,802
118	Revenues from general services and licenses	-	-	4,588	-	-	-	-
119	Other operating revenues	-	1,705	392	1,546	1,533	1,175	209
120	Total miscellaneous revenues	54,451	50,062	237,684	4,762	12,398	21,356	218,643
121	Uncollectible operating revenues--Dr.	6,038	5,259	19,000	-	736	4,903	23,406
122	Total operating revenues	1,178,349	1,622,654	6,505,012	674,534	451,510	476,071	8,391,552
	OPERATING EXPENSES							
123	Maintenance expenses	132,954	241,142	1,222,881	101,678	89,864	348,516	1,667,619
	Depreciation and amortization expenses:							
124	Depreciation	135,887	127,447	1,026,288	107,704	52,681	61,871	685,194
125	Extraordinary retirements	-	-	-	-	-	-	-
126	Amortization of intangible property	-	-	13,515	-	-	-	-
127	Amortization of telephone plant acquisition adjustment	-	(16,008)	-	-	-	19,979	1,239
128	Total depreciation and amortization expenses ...	135,887	111,439	1,039,803	107,704	52,681	81,850	686,433

Traffic expenses:								
129	Operators' wages	225,003	231,925	726,729	50,363	74,128	226,427	1,946,212
130	Other traffic expenses	6,872	21,612	111,647	15,894	5,283	24,826	233,589
131	Total traffic expenses	231,875	253,537	838,376	66,257	79,411	251,253	2,179,801
132	Commercial expenses	87,660	120,515	370,801	2,520	20,190	83,426	549,430
133	General office salaries and expenses	77,962	117,204	338,862	52,839	33,699	79,100	395,130
Other operating expenses:								
134	Operating rents	5,474	6,220	58,936	31,122	793	14,098	85,734
135	Relief and pensions	82,519	35,186	49,525	1,912	9,256	(4,008)	153,033
136	General services and licenses	900	6,697	243,277	29,050	1,569	-	44,605
137	Other expenses 2/	10,139	104,036	(73,940)	921	3,136	8,083	41,428
138	Total other operating expenses	99,032	152,139	277,798	63,005	14,754	18,173	324,800
139	Total operating expenses	765,370	995,976	4,088,521	394,003	290,599	862,318	5,803,213
140	Ratio of operating expenses to operating revenues ..	64.95	61.38	62.85	58.41	64.36	181.13	69.16
Composite depreciation rate:								
141	Depreciable accounts	4.47	3.36	5.53	7.20	4.19	5.90	3/
142	All plant accounts	4.24	3.18	4.72	6.95	3.97	5.26	3/
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
143	Aerial	20,951	16,433	78,772	-	6,968	3,441	75,002
144	Underground	2,003	608	114,049	-	2,482	1,670	33,841
145	Buried	-	-	3,470	-	-	133	260
146	Submarine	236	47	-	-	-	-	91
147	Total miles of wire in cable	23,190	17,088	196,291	-	9,450	5,244	109,194
148	Aerial wire	8,233	9,393	9,040	-	2,453	1,760	-
149	Total miles of wire	31,423	26,481	205,331	-	11,903	7,004	109,194
150	Miles of pole line	739	1,896	995	-	212	263	6,245
151	Miles of underground conduit (duct)	5	127	145	-	6	-	95
152	Miles of phantom circuit	680	178	1,054	-	111	-	2,633
Carrier channel:								
153	Miles of telephone	3,134	2,878	4,434	-	200	-	6,659
154	Miles of telegraph	810	-	-	-	-	-	917
155	Miles of video	-	-	-	-	-	-	-
156	Tube miles of coaxial cable	-	-	-	-	-	-	-
157	Miles of radio relay system	-	-	-	-	-	-	-
Central offices by type of switchboard:								
158	Magneto manual	-	3	56	-	-	5	9
159	Common battery manual	1	1	11	-	-	4/ 1	19
160	Step-by-step dial	6	3	-	-	1	-	35
161	Cross bar dial	-	-	4	-	-	-	-

See footnotes on page 93.

Table 15.—Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued					
		Norfolk & Carolina Telephone & Telegraph Co. 50	Oregon- Washington Telephone Co. 51	Porto Rico Telephone Co. 52	Radio Corporation of Porto Rico 53	Tri-State Associated Telephone Corporation 54	Union Telephone Co. (Indiana) 55
PLANT AND OPERATING STATISTICS--Continued							
Central offices by type of switchboard:--Continued							
162	Panel dial	-	-	-	-	-	-
163	Other (Radio and relay dial)	-	21	1	-	1	16
164	Total central offices	7	28	72	-	2	79
Company telephones by type of switchboard:							
165	Magneto manual	145	138	4,070	-	-	4,062
166	Common battery manual	579	642	13,605	-	5/ 3,142	35,890
167	Step-by-step dial	11,444	4,902	-	-	651	46,880
168	Cross bar dial	-	-	11,700	-	-	-
169	Panel dial	-	-	-	-	-	-
170	Other (Radio and relay dial)	-	15,282	26,441	-	6,003	4,016
171	Mobile	-	-	-	-	-	-
Company telephones by class:							
172	Main	9,537	18,343	35,512	-	5,026	76,052
173	PEX	782	759	11,742	-	483	5,157
174	Extension	1,849	1,862	8,562	-	1,145	9,639
Company telephones by type of customer:							
175	Business	3,885	5,004	34,188	-	1,871	22,720
176	Residence	8,283	15,960	21,628	-	4,783	68,128
177	Company telephones	12,168	20,964	55,816	-	6,654	90,848
178	Service telephones	-	289	4,624	-	-	25
179	Private line telephones	-	3	208	-	3	1
180	Total telephones	12,168	21,256	60,648	-	6,657	4,839
181	Average number of company and service telephones ...	11,854	20,689	57,978	-	6,492	7,104
Telephone calls originating from company and service telephones during the year: 6/							
182	Local calls	22,661,190	25,650,354	130,450,500	-	12,175,402	9,276,847
183	Average per telephone	1,912	1,240	2,250	-	1,875	1,306
184	Toll calls	843,914	7/ 1,964,458	2,518,578	-	461,742	777,276
185	Average per telephone	71	95	43	-	71	109

Telegraph stations:							
186	Private line--teletypewriter	-	-	-	-	-	-
187	Private line--Morse	-	-	-	-	-	-
188	Private line--Other	-	-	-	-	-	-
189	Teletypewriter exchange service	-	-	-	-	-	-
190	Other telegraph stations	-	-	-	-	-	-
191	Total telegraph stations	-	-	-	-	-	-
Radiotelephone service:							
Number of chargeable messages:							
192	Message service between fixed stations ^{8/}	-	-	-	2/ 30,847	-	-
193	Marine service to mobile stations	-	-	-	504	-	-
194	Domestic public land mobile radio services	-	-	-	-	-	-
195	Total number of chargeable messages	-	-	-	2/ 31,351	-	-
Radiotelephone service revenues:							
196	Message service between fixed stations	-	-	-	2/ \$668,677	-	-
197	Private line service between fixed stations	-	-	-	299	-	-
198	Marine service to mobile stations	-	-	-	796	-	-
199	Domestic public land mobile radio services ^{10/}	-	-	-	-	-	-
200	Private mobile radiotelephone systems	-	-	-	-	-	-
201	Total radiotelephone service revenues	-	-	-	669,772	-	-
EMPLOYMENT, PENSIONS, ETC.							
202	Number of employees at end of October	179	192	1,218	46	65	130
203	Male	70	68	702	40	25	66
204	Female	109	124	516	6	40	64
205	Total compensation for year	\$504,138	\$791,310	\$3,007,997	\$162,870	\$196,967	\$628,493
206	Compensation chargeable to operating expenses	\$410,449	\$667,121	\$2,524,155	\$152,245	\$126,885	\$455,181
Benefits: ^{11/}							
207	Number of cases handled during year	-	-	145	-	4	-
208	Amount paid during year	-	-	\$18,534	-	\$64	-
Pensions: ^{11/}							
209	Number of cases being paid at end of year	-	-	45	1	2	-
210	Amount paid during year	-	-	\$13,467	\$826	\$980	-
211	Relief and pension charges to operating expenses	\$82,519	\$35,186	\$49,525	\$1,912	\$9,256	(\$4,008)

() Deficit or other reverse item.

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

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

3/ Data not available.

4/ Has magneto rural service.

5/ Includes 393 magneto telephones.

6/ Partly estimated.

7/ Represents completed calls only.

8/ Transiting messages are reported only by the system which first handles the message.

9/ To avoid duplication, 144,141 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 and Telegraph Company. This company's portion of revenue for these messages amounted to \$585,399.

10/ Includes monthly charges and installation and move charges.

11/ Does not include cases covered by insurance plans.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued					
		United Telephone Co. (Texas)	United Telephone Co. of the West	West Coast Telephone Co.	West Coast Telephone Co. of California	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.
		57	58	59	60	61	62
BALANCE SHEET--ASSETS							
Communication plant:							
1	Telephone plant in service	\$1,688,508	\$3,034,622	\$40,864,327	\$1,384,543	\$2,324,647	\$3,908,703
2	Telephone plant under construction	-	120,278	1,925,898	398	11,535	391,650
3	Property held for future telephone use	-	-	18,347	-	-	-
4	Telephone plant acquisition adjustment	-	268,535	-	-	-	-
5	Total communication plant--gross	1,688,508	3,423,435	42,808,572	1,384,941	2,336,182	4,300,353
6	Less: Depreciation reserve	301,540	896,949	5,064,104	173,116	634,644	724,484
7	Amortization reserve	-	83,688	450	28	-	-
8	Total communication plant--net	1,386,968	2,442,598	37,744,018	1,211,797	1,701,538	3,575,869
9	Telephone plant adjustment	-	-	-	-	-	-
Investments and funds:							
10	Investments in affiliated companies	-	-	579,400	-	-	-
11	Advances to affiliated companies	-	-	-	-	-	-
12	Miscellaneous physical property	-	456	62,688	1,879	-	-
13	Other investments and funds	105	289	139,825	-	-	1,500
14	Total investments and funds	105	745	781,913	1,879	-	1,500
Current assets:							
15	Cash	94,842	69,515	403,960	2,201	16,171	92,455
16	Temporary cash investments	-	-	1,425	-	-	-
17	Notes receivable	-	-	2,880	-	-	-
18	Accounts receivable from customers, agents, and others	57,333	154,049	2,229,474	76,303	81,117	197,649
19	Material and supplies	20,126	169,008	2,140,166	-	19,555	220,663
20	All other current assets	438	6,278	55,014	-	1,866	1,483
21	Total current assets	172,739	398,850	4,832,919	78,504	118,709	512,250
22	Other assets	-	-	-	-	-	-
Prepaid accounts and deferred charges:							
23	Prepaid accounts	2,391	9,554	403,909	5,674	9,896	25,147

24	All other deferred charges	1,478	15,517	276,689	155	3,028	49,445
25	Total prepaid accounts and deferred charges	3,869	25,071	680,598	5,829	12,924	74,592
26	Total assets	1,563,681	2,867,264	44,039,448	1,298,009	1,833,171	4,164,211
BALANCE SHEET--LIABILITIES							
Capital stock and surplus:							
27	Common stock	25,000	198,946	10,000,000	579,400	929,900	1/ 1,115,370
28	Preferred stock	100,000	-	6,000,000	-	-	-
29	Capital stock subscribed	-	-	-	-	-	-
30	Installments paid on capital stock	-	-	-	-	-	-
31	Premium on capital stock	-	-	4,659,250	-	85	43,903
32	Other capital surplus	-	-	117,264	-	-	20
33	Earned surplus reserved	-	-	-	-	-	-
34	Unappropriated earned surplus	440,421	1,071,425	2,069,079	276,062	135,036	291,027
35	Less: Discount on capital stock	-	-	-	-	-	-
36	Capital stock expense	-	-	207,795	550	-	6,832
37	Total capital stock and surplus	565,421	1,270,371	22,637,798	854,912	1,065,021	1,443,488
Long-term debt:							
Funded debt:							
38	Mortgage bonds	-	727,500	15,225,000	-	-	1,500,000
39	Debentures	-	-	2,248,000	-	-	-
40	Other funded debt	-	-	100,000	-	-	-
41	Total funded debt	-	727,500	17,573,000	-	-	1,500,000
42	Advances from affiliated companies	260,000	615,000	-	-	614,000	-
43	All other long-term debt	-	-	-	-	-	-
44	Total long-term debt	260,000	1,342,500	17,573,000	-	614,000	1,500,000
Current and accrued liabilities:							
45	Notes payable	640,000	-	-	-	-	800,000
46	Accounts payable	50,022	110,016	1,401,209	396,780	53,139	214,626
47	Taxes accrued	31,370	88,407	1,499,414	28,907	83,823	174,232
48	Other current and accrued liabilities	16,868	54,202	501,631	4,930	13,900	31,865
49	Total current and accrued liabilities	738,260	252,625	3,402,254	430,617	150,862	1,220,723
Deferred credits:							
50	Premium on long-term debt	-	-	73,665	-	-	-
51	Liberalized depreciation income tax differentials	-	-	304,000	11,000	-	-
52	All other deferred credits	-	1,768	48,731	1,480	3,288	-
53	Total deferred credits	-	1,768	426,396	12,480	3,288	-
54	Total liabilities	1,563,681	2,867,264	44,039,448	1,298,009	1,833,171	4,164,211

See footnotes on page 101.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued					
		United Telephone Co. (Texas) 57	United Telephone Co. of the West 58	West Coast Telephone Co. 59	West Coast Telephone Co. of California 60	Westerly Automatic Telephone Co. 61	Western Carolina Telephone Co. 62
INCOME AND EARNED SURPLUS STATEMENT							
Telephone operating income:							
55	Operating revenues	\$521,232	\$1,164,050	\$12,724,856	\$504,958	\$776,673	\$1,120,602
56	Operating expenses	399,401	871,962	8,000,665	365,587	510,800	707,146
57	Net operating revenues	121,831	292,088	4,724,191	139,371	265,873	413,456
58	Rent from lease of operating property	-	-	-	-	-	-
59	Rent for lease of operating property	-	-	-	-	-	-
Taxes:							
60	Federal taxes on income	27,403	64,295	1,212,080	22,520	81,775	109,400
61	Income tax differentials from liberalized depreciation	-	-	304,000	11,000	-	-
62	Other U. S. Government taxes	5,265	15,827	131,248	3,977	5,196	6,726
63	Taxes other than U. S. Government	20,895	65,759	1,010,012	52,537	57,838	98,245
64	Total taxes	53,563	145,881	2,637,340	90,034	144,809	214,371
65	Net operating income after all tax deductions.	68,268	146,207	2,086,851	49,337	121,064	199,085
Other income:							
66	Dividend income	-	-	2	-	-	-
67	Interest income	406	3,279	127,396	168	144	3,005
68	Miscellaneous income	-	-	20,242	-	-	332
69	Total other income	406	3,279	147,640	168	144	3,337
70	Miscellaneous deductions from income	479	7,501	13,563	232	703	2,954
71	Income available for fixed charges	68,195	141,985	2,220,928	49,273	120,505	199,468
Fixed charges:							
72	Interest on funded debt	-	29,175	624,628	-	-	52,188
73	Other interest deductions	30,552	19,675	8,227	9,654	20,697	24,316
74	All other fixed charges	-	565	21,528	-	-	521
75	Total fixed charges	30,552	49,415	654,383	9,654	20,697	77,025
76	Net income	37,643	92,570	1,566,545	39,619	99,808	122,443
77	Unappropriated earned surplus at beginning of year .	411,741	1,035,389	1,691,655	236,443	109,612	258,276

78	Miscellaneous credits to earned surplus	37	623	65,133	-	8	-
79	Miscellaneous debits to earned surplus	-	157	53,047	-	-	462
80	Earned surplus available for reservation or appropriation	449,421	1,128,425	3,270,286	276,062	209,428	380,257
81	Reservations of income and surplus	-	-	-	-	-	-
82	Dividend appropriations	9,000	57,000	1,201,207	-	74,392	89,230
83	Unappropriated earned surplus at end of year ...	440,421	1,071,425	2,069,079	276,062	135,036	291,027
DIVIDENDS							
Dividends declared:							
84	Common stock	2,000	57,000	915,000	-	74,392	89,230
85	Amount per \$100 par or stated value	8.00	28.65	10.00	-	8.00	12.00
86	Preferred stock	7,000	-	286,207	-	-	-
87	Rate per \$100 par or stated value	7.00	-	2/ 4.97	-	-	-
OPERATING REVENUES							
Local service revenues:							
Subscribers' station revenues:							
88	Telephone (including miscellaneous)	285,240	539,119	7,619,617	165,293	473,881	592,948
89	Teletypewriter	-	-	16,522	1,212	-	480
90	Total subscribers' station revenues	285,240	*539,119	7,636,339	166,505	473,881	593,428
91	Public telephone revenues	898	1,065	115,424	2,453	6,233	-
92	Service stations	13,313	5,103	27,423	-	-	714
Local private line services:							
93	Telephone	123	3,699	34,897	2,421	500	-
94	Teletypewriter	35	5,013	38,324	3,042	-	-
95	Other telegraph	57	-	-	-	-	-
96	Program transmission--Audio	642	-	6,383	223	523	-
97	Program transmission--Video	-	-	-	-	-	-
98	Other services	-	862	23,772	625	330	-
99	Total local private line services	857	9,574	103,376	6,311	1,353	-
100	Other local service revenues	231	-	-	-	-	-
101	Total local service revenues	300,539	554,861	8,082,562	175,269	481,467	594,142
Toll service revenues:							
Message tolls:							
102	Telephone (including miscellaneous)	210,578	564,966	3,859,922	237,044	255,896	493,654
103	Teletypewriter	12	-	60,425	7,135	-	715
104	Telegram	-	-	67,390	12,464	-	-
105	Total message tolls	210,590	564,966	3,987,737	256,643	255,896	494,369
Toll private line services:							
106	Telephone	-	19,191	152,237	25,519	1,017	-
107	Teletypewriter	274	-	44,421	15,507	-	-

See footnotes on page 101.

Table 15.--Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended--Continued

No.	Item	Non-Bell companies--Continued					
		United Telephone Co. (Texas) 57	United Telephone Co. of the West 58	West Coast Telephone Co. 59	West Coast Telephone Co. of California 60	Westerly Automatic Telephone Co. 61	Western Carolina Telephone Co. 62
	OPERATING REVENUES--Continued						
	Toll service revenues:--Continued						
	Toll private line services:--Continued						
108	Other telegraph	\$327	-	-	-	-	-
109	Program transmission--Audio	-	-	\$12,861	\$250	\$3	-
110	Program transmission--Video	-	-	-	-	-	-
111	Other services	-	\$2,032	2,297	-	-	-
112	Total toll private line services	601	21,223	211,816	41,276	1,020	-
113	Other toll service revenues	-	-	-	-	232	-
114	Total toll service revenues	211,191	586,189	4,199,553	297,919	257,148	\$494,369
	Miscellaneous revenues:						
115	Telegraph commissions	156	-	16,658	8,617	293	713
116	Directory advertising and sales	8,936	19,184	452,445	15,745	37,316	29,204
117	Rent revenues	2,565	5,535	53,747	11,188	1,030	10,124
118	Revenues from general services and licenses	-	-	-	-	-	-
119	Other operating revenues	377	1,445	2,532	97	831	-
120	Total miscellaneous revenues	12,034	26,164	525,382	35,647	39,470	40,041
121	Uncollectible operating revenues--Dr.	2,532	3,164	82,641	3,877	1,412	7,950
122	Total operating revenues	521,232	1,164,050	12,724,856	504,958	776,673	1,120,602
	OPERATING EXPENSES						
123	Maintenance expenses	70,960	157,617	2,138,332	97,212	120,282	184,310
	Depreciation and amortization expenses:						
124	Depreciation	67,361	99,829	1,431,148	56,555	82,721	153,782
125	Extraordinary retirements	-	-	-	-	-	7,458
126	Amortization of intangible property	-	7	45	2	-	-
127	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-
128	Total depreciation and amortization expenses ..	67,361	99,836	1,431,193	56,557	82,721	161,240

129	Traffic expenses:						
130	Operators' wages	169,049	477,031	1,830,338	96,302	137,464	175,719
	Other traffic expenses	4,638	9,459	226,004	20,563	15,049	21,917
131	Total traffic expenses	173,687	486,490	2,056,342	116,865	152,513	197,636
132	Commercial expenses	35,853	40,182	1,036,051	39,478	55,875	57,476
133	General office salaries and expenses	29,984	72,534	838,805	25,023	61,942	65,661
	Other operating expenses:						
134	Operating rents	11,553	7,510	369,103	23,835	1,161	32,345
135	Relief and pensions	532	8,773	156,867	6,188	26,610	6,111
136	General services and licenses	5,059	-	-	-	7,232	-
137	Other expenses 3/	4,412	(980)	(26,028)	429	2,464	2,367
138	Total other operating expenses	21,556	15,303	499,942	30,452	37,467	40,823
139	Total operating expenses	399,401	871,962	8,000,665	365,587	510,800	707,146
140	Ratio of operating expenses to operating revenues .	76.63	74.91	62.87	72.40	65.77	63.10
	Composite depreciation rate:						
141	Depreciable accounts	4.65	3.83	4.40	4.81	4.35	5.16
142	All plant accounts	4.36	3.51	4.05	4.45	3.81	4.21
	PLANT AND OPERATING STATISTICS						
	Miles of wire:						
	Cable:						
143	Aerial	7,841	15,745	202,143	3,296	18,397	17,479
144	Underground	-	4,790	32,636	130	4,244	1,484
145	Buried	221	206	133	-	176	132
146	Submarine	-	-	417	-	-	-
147	Total miles of wire in cable	8,062	20,741	235,329	3,426	22,817	19,095
148	Aerial wire	7,882	8,224	43,817	1,310	1,011	8,074
149	Total miles of wire	15,944	28,965	279,146	4,736	23,828	27,169
150	Miles of pole line	1,214	1,051	3,363	104	144	483
151	Miles of underground conduit (duct)	-	7	61	-	8	3
152	Miles of phantom circuit	163	517	861	21	-	250
	Carrier channel:						
153	Miles of telephone	258	2,856	14,372	2,638	-	1,370
154	Miles of telegraph	-	-	2,891	810	-	-
155	Miles of video	-	-	-	-	-	-
156	Tube miles of coaxial cable	-	-	-	-	-	-
157	Miles of radio relay system	-	-	73	67	-	-
	Central offices by type of switchboard:						
158	Magneto manual	1	-	1	-	-	-
159	Common battery manual	4	6	16	1	-	3
160	Step-by-step dial	7	5	57	3	5	9
161	Cross bar dial	-	-	-	-	-	-

See footnotes on page IOL.

Table 15.—Statistics of class A telephone carriers reporting annually to the Commission, as of December 31, 1956 and for year then ended—Continued

No.	Item	Non-Bell companies--Continued					
		United Telephone Co. (Texas)	United Telephone Co. of the West	West Coast Telephone Co.	West Coast Telephone Co. of California	Westerly Automatic Telephone Co.	Western Carolina Telephone Co.
		57	58	59	60	61	62
PLANT AND OPERATING STATISTICS--Continued							
Central offices by type of switchboard:--Continued							
162	Panel dial	-	-	-	-	-	7
163	Other (Rotary and relay dial)	-	4	-	-	-	-
164	Total central offices	12	15	74	4	5	19
Company telephones by type of switchboard:							
165	Magneto manual	162	-	1	-	-	-
166	Common battery manual	5,450	13,699	32,024	2,801	-	2,614
167	Step-by-step dial	2,017	2,542	107,654	663	9,334	7,440
168	Cross bar dial	-	-	-	-	-	-
169	Panel dial	-	-	-	-	-	1,205
170	Other (Rotary and relay dial)	-	704	-	-	-	-
171	Mobile	-	-	-	-	1	-
Company telephones by class:							
172	Main	6,676	14,210	120,683	2,851	7,386	9,632
173	PKX	231	588	4,729	236	574	390
174	Extension	722	2,147	14,267	377	1,375	1,237
Company telephones by type of customer:							
175	Business	1,778	4,639	29,602	1,175	2,060	3,557
176	Residence	5,851	12,306	110,077	2,289	7,275	7,702
177	Company telephones	7,629	16,945	139,679	3,464	9,335	11,259
178	Service telephones	810	588	1,223	-	-	53
179	Private line telephones	22	-	257	12	12	-
180	Total telephones	8,461	17,533	141,159	3,476	9,347	11,312
181	Average number of company and service telephones ..	8,263	17,103	133,290	3,203	9,153	10,737
Telephone calls originating from company and service telephones during the year: $\frac{1}{2}$ /							
182	Local calls	10,792,976	14,345,145	258,926,955	4,756,509	14,327,794	5/
183	Average per telephone	1,306	839	1,943	1,485	1,565	5/
184	Toll calls	337,549	6/ 922,775	9,855,993	386,408	810,656	1,008,153
185	Average per telephone	41	53	74	121	89	94

186	Telegraph stations:						
	Private line--teletypewriter	-	-	118	7	-	-
187	Private line--Morse	-	-	-	-	-	-
188	Private line--Other	-	-	-	-	-	-
189	Teletypewriter exchange service	-	-	67	13	-	-
190	Other telegraph stations	-	-	-	-	-	-
191	Total telegraph stations	-	-	185	20	-	-
	Radiotelephone service:						
	Number of chargeable messages:						
192	Message service between fixed stations 7/	-	-	-	-	-	-
193	Marine service to mobile stations	-	-	-	-	-	-
194	Domestic public land mobile radio services	-	-	-	-	156	-
195	Total number of chargeable messages	-	-	-	-	156	-
	Radiotelephone service revenues:						
196	Message service between fixed stations	-	-	-	-	-	-
197	Private line service between fixed stations ...	-	-	-	-	-	-
198	Marine service to mobile stations	-	-	-	-	-	-
199	Domestic public land mobile radio services 8/	-	-	-	-	\$513	-
200	Private mobile radiotelephone systems	-	-	-	-	-	-
201	Total radiotelephone service revenues	-	-	-	-	513	-
	EMPLOYMENT, PENSIONS, ETC.						
202	Number of employees at end of October	101	272	1,787	65	88	156
203	Male	22	42	738	15	26	59
204	Female	79	230	1,049	50	62	97
205	Total compensation for year	\$264,578	\$718,064	\$6,873,165	\$193,007	\$339,146	\$432,660
206	Compensation chargeable to operating expenses	\$232,198	\$543,646	\$5,835,532	\$149,441	\$281,000	\$336,757
	Benefits: 9/						
207	Number of cases handled during year	-	143	-	-	27	-
208	Amount paid during year	-	\$5,358	-	-	\$5,708	-
	Pensions: 9/						
209	Number of cases being paid at end of year	-	-	5/	-	4	-
210	Amount paid during year	-	-	\$5,748	-	\$4,406	-
211	Relief and pension charges to operating expenses ..	\$532	\$8,773	\$156,867	\$6,188	\$26,610	\$6,111

- () Deficit or other reverse item.
- 1/ Includes \$1,885 "Stock liability for conversion."
- 2/ Represents weighted average rate per \$100 par or stated value.
- 3/ Includes credit items, "telephone franchise requirements" and "Expenses charged construction."
- 4/ Partly estimated.
- 5/ Data not available.
- 6/ Represents completed calls only.
- 7/ Transiting messages are reported only by the system which first handles the message.
- 8/ Includes monthly charges and installation and move charges.
- 9/ Does not include cases covered by insurance plans.

Table 16.—Statistics of class B telephone carriers reporting annually to the Commission
Year ended December 31, 1956

No.	Item	Farmers Union Telephone Co. 1	Grand River Mutual Telephone Corporation 2	Kansas State Telephone Co. 3	Norfolk & Car- olina Telephone & Telegraph Co. of Virginia 4	Wabash Prairie Telephone Corporation 5	Woodbury Telephone Co. 6	Total Class B carriers 7
1	Gross book cost of communication plant	\$306,349	\$3,365,561	\$460,076	\$871,662	\$413,852	\$1,002,136	\$6,419,636
2	Depreciation and amortization reserves	105,863	142,139	220,838	146,838	118,527	176,539	910,744
3	Net book cost of communication plant	200,486	3,223,422	239,238	724,824	295,325	825,597	5,508,892
4	Capital stock	8,175	67,115	25,000	300,000	129,977	265,000	795,267
5	Long-term debt	27,000	3,551,963	50,000	300,000	156,500	511,681	4,597,144
6	Local service revenues	63,833	308,576	119,872	84,229	77,110	144,605	798,225
7	Toll service revenues	46,929	98,734	73,537	104,343	34,410	79,284	437,237
8	Miscellaneous revenues	14,719	9,230	3,293	51	2,538	990	30,821
9	Uncollectible operating revenues—Dr.	277	1,480	163	412	952	300	3,584
10	Total operating revenues	125,204	415,060	196,539	188,211	113,106	224,579	1,262,699
11	Maintenance expenses	39,988	91,359	37,258	40,797	52,866	70,654	332,922
12	Depreciation and amortization expenses	11,977	50,828	15,594	29,469	13,806	37,377	159,051
13	Traffic expenses	27,053	123,787	70,979	24,618	54,305	3,175	303,917
14	Commercial expenses	17,667	40,710	13,340	6,056	24,593	22,423	124,789
15	General office salaries and expenses	12,820	69,796	27,013	24,377	22,035	8,769	164,810
16	Other operating expenses	5,273	13,431	5,503	17,563	11,872	11,541	65,183
17	Total operating expenses	114,778	389,911	169,687	142,880	179,477	153,939	1,150,672
18	Net operating revenues	10,426	25,149	26,852	45,331	(66,371)	70,640	112,027
19	Total taxes	12,323	33,076	17,383	14,616	(33,041)	27,026	71,383
20	Net income	(3,087)	(27,187)	7,008	17,409	(37,187)	23,161	(19,883)
21	Dividends declared	-	-	-	17,500	-	12,720	30,220
22	Total earned surplus	128,432	(40,309)	146,434	72,520	(12,412)	113,450	408,115
23	Miles of wire in cable	1,003	1/ 5,784	3,469	7,586	1,333	9,316	28,491
24	Miles of aerial wire	1,007	1/ 5,176	978	2,405	1,563	789	11,918
25	Total miles of wire	2,010	1/10,960	4,447	9,991	2,896	10,105	40,409
26	Central offices	2	30	3	1	4	3	43
27	Company telephones	1,968	8,592	3,106	1,915	2,626	3,331	21,538
28	Service telephones	-	1,041	111	-	-	-	1,152
29	Private-line telephones	-	-	-	-	-	5	5
30	Total telephones	1,968	9,633	3,217	1,915	2,626	3,336	22,695
	Telephone calls originating from company and service telephones during the year: 2/							
31	Local	3,129,875	5,226,424	6,605,114	4,149,374	1,786,728	2,824,878	23,722,393
32	Toll	3/ 113,150	358,000	3/ 262,435	39,648	98,623	557,362	1,429,218
33	Number of employees at end of October	26	126	47	5	21	21	246
34	Male	11	47	14	4	5	14	95
35	Female	15	79	33	1	16	7	151
36	Total compensation for year	\$61,312	\$339,397	\$128,643	\$22,789	\$74,746	\$72,544	\$699,431

1/ Estimated.

2/ Partly estimated by reporting carriers.

3/ Represents completed calls only.

PART III

**DOMESTIC AND INTERNATIONAL
TELEGRAPH CARRIERS**

Table 17.—List of principal domestic and international telegraph carriers reporting to the Commission for the year ended Dec. 31, 1956 whose reports were used in the statistical tabulations

Name of carrier	Headquarters	Type of carrier	Type of report filed ^{1/}
All America Cables & Radio, Inc.	New York, N. Y.	Ocean-cable	Annual, monthly
Commercial Cable Co.	New York, N. Y.	Ocean-cable	Annual, monthly
Globe Wireless Ltd.	San Francisco, Calif.	Radiotelegraph	Annual, monthly
Mackay Radio & Telegraph Co.	New York, N. Y.	Radiotelegraph	Annual, monthly
Press Wireless, Inc.	New York, N. Y.	Radiotelegraph	Annual, monthly
RCA Communications, Inc.	New York, N. Y.	Radiotelegraph	Annual, monthly
Radiomarine Corporation of America ^{2/} ...	New York, N. Y.	Radiotelegraph	Annual, monthly
Tropical Radio Telegraph Co.	Boston, Mass.	Radiotelegraph	Annual, monthly
United States-Liberia Radio Corporation.	New York, N. Y.	Radiotelegraph	Annual
Western Union Telegraph Co.	New York, N. Y.	Wire-telegraph and Ocean-cable	Annual, monthly

Note.—Principal telegraph carriers are those having average annual operating revenues exceeding \$50,000.

- ^{1/} Carriers subject to all of the common carrier provisions of the Communications Act of 1934, as amended, and whose operating revenues exceed \$50,000, are required to file annual reports. Telegraph carriers whose annual operating revenues exceed \$250,000 are also required to file monthly reports of revenues and expenses.
- ^{2/} Radiomarine Corporation of America ceased operations as of the close of business on August 31, 1956. Its maritime radio traffic operations were transferred to RCA Communications, Inc. and its other activities were transferred to other units in the RCA organization.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

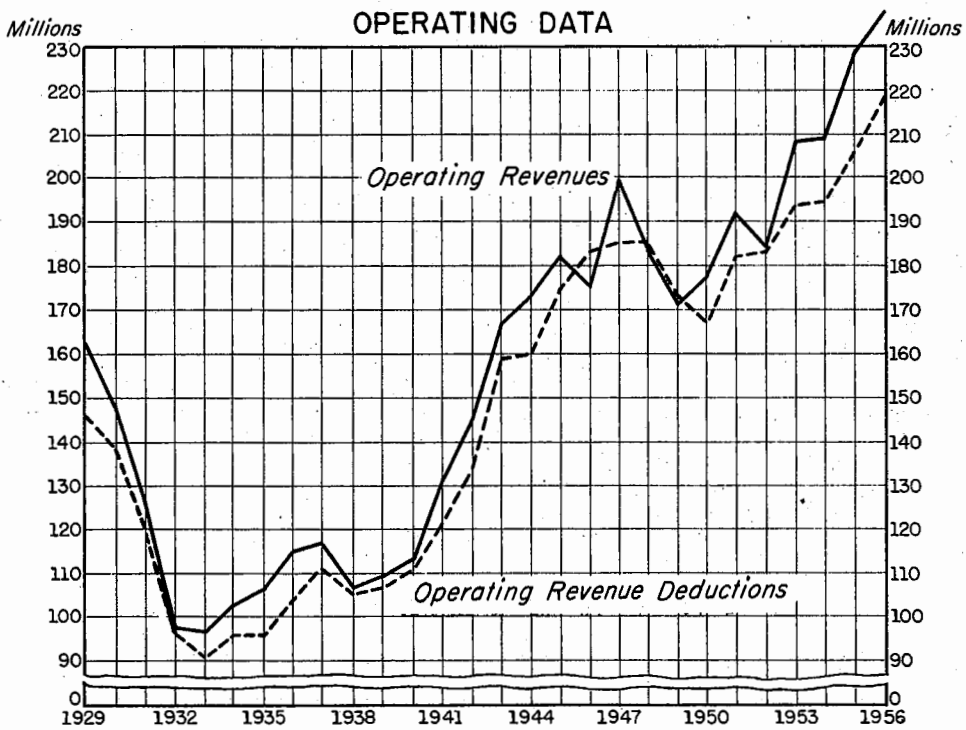
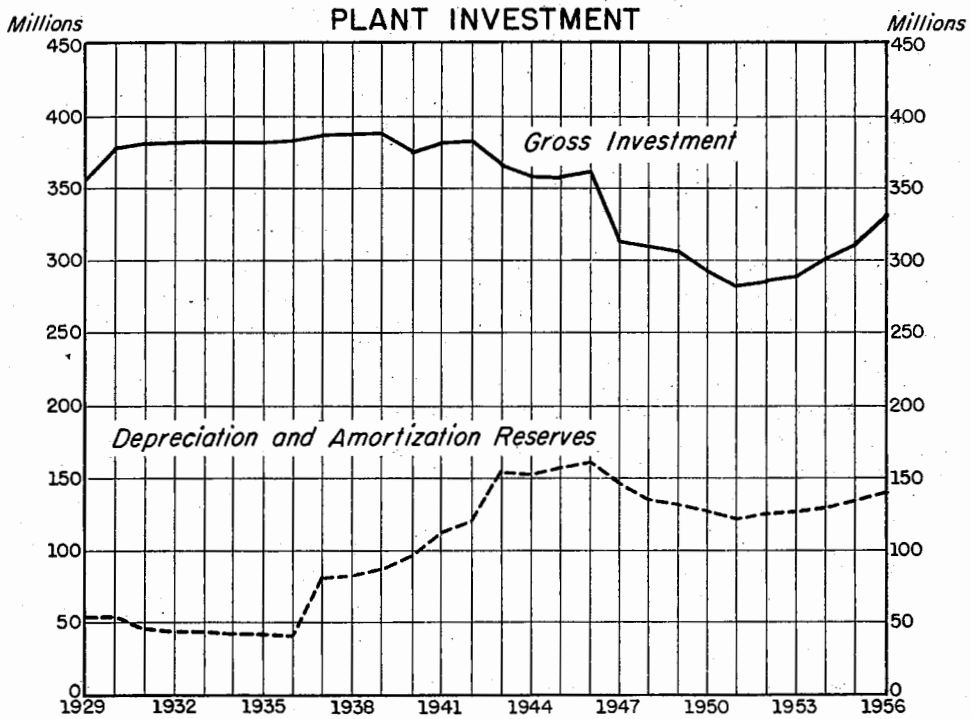
Table 18.—Averages and ratios computed from selected data submitted by principal domestic and international telegraph carriers
Year ended December 31, 1956

Item	Domestic telegraph	Ocean-cable	Radio-telegraph
Book cost of communication plant:			
Ratio of operating revenues to average net book cost of communication plant	130.12%	96.01%	158.50%
Ratio of depreciation and amortization reserves to gross book cost of communication plant	42.52	61.49	43.13
Depreciation and amortization charges:			
Ratio to average gross book cost of communication plant	4.60	1.33	3.95
Ratio to operating revenues	6.22	3.66	4.41
Ratio to operating expenses (including depreciation and amortization)	7.00	4.74	5.79
Ratio of maintenance expenses to total operating expenses (including depreciation and amortization)	13.94	23.01	9.31
Ratio of conducting-operations expenses to total operating expenses (including depreciation and amortization)	71.51	60.16	65.70
Taxes:			
Ratio to operating revenues	5.82	11.74	13.30
Ratio to operating revenue deductions and income taxes	6.14	12.89	14.71
Operating income (before income taxes):			
Ratio to average net book cost of communication plant	10.44	12.72	32.71
Ratio to operating revenues	8.03	13.25	20.63
Wire mileage:			
Percent of wire in cable	35.70	45.01	-
Percent of aerial wire	64.30	54.99	-
Average compensation per employee per annum ^{1/}	\$4,069.09	\$2,715.46	\$4,735.56
Compensation chargeable to operating expenses:			
Ratio to operating revenues	57.85%	47.33%	57.52%
Ratio to operating expenses (including depreciation and amortization)	65.16	61.37	75.52

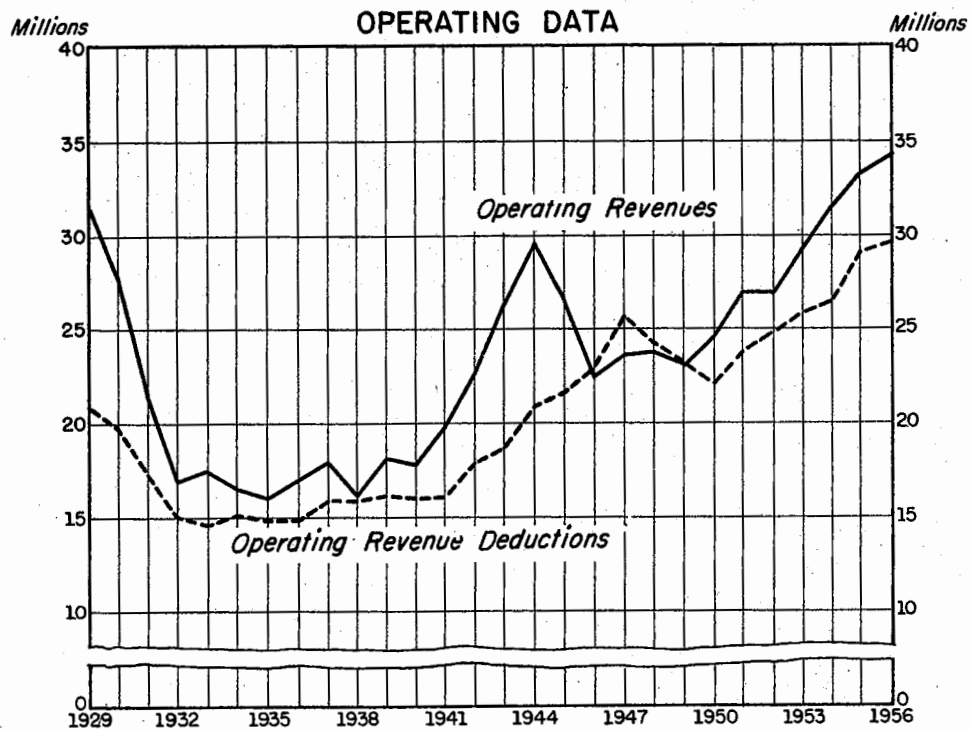
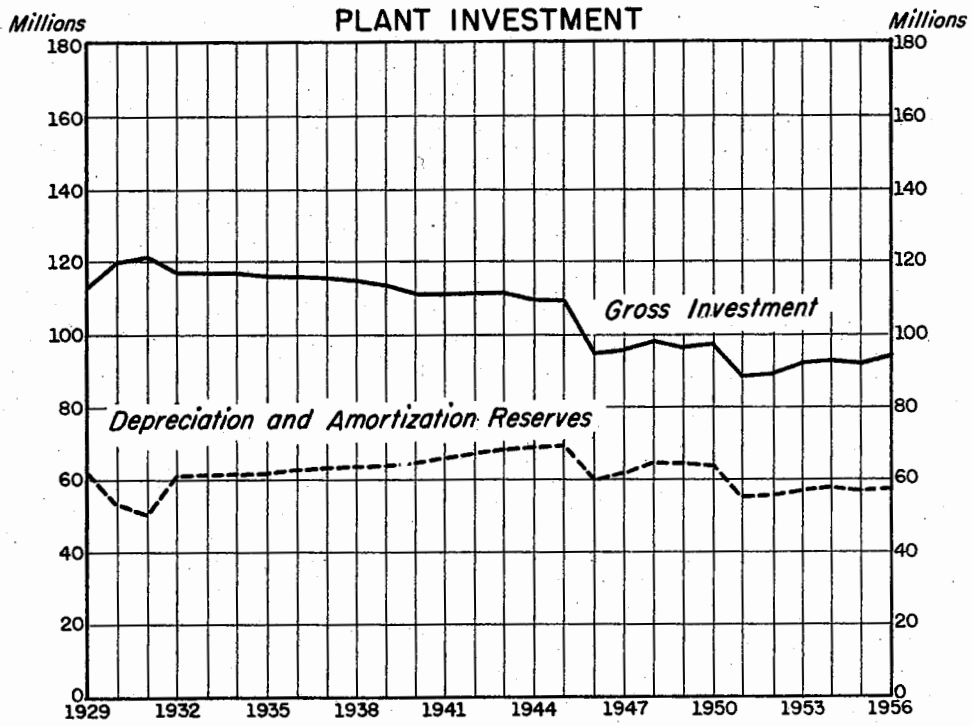
Note.—For basic data used in computing the averages and ratios in this table refer to Table 30.

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

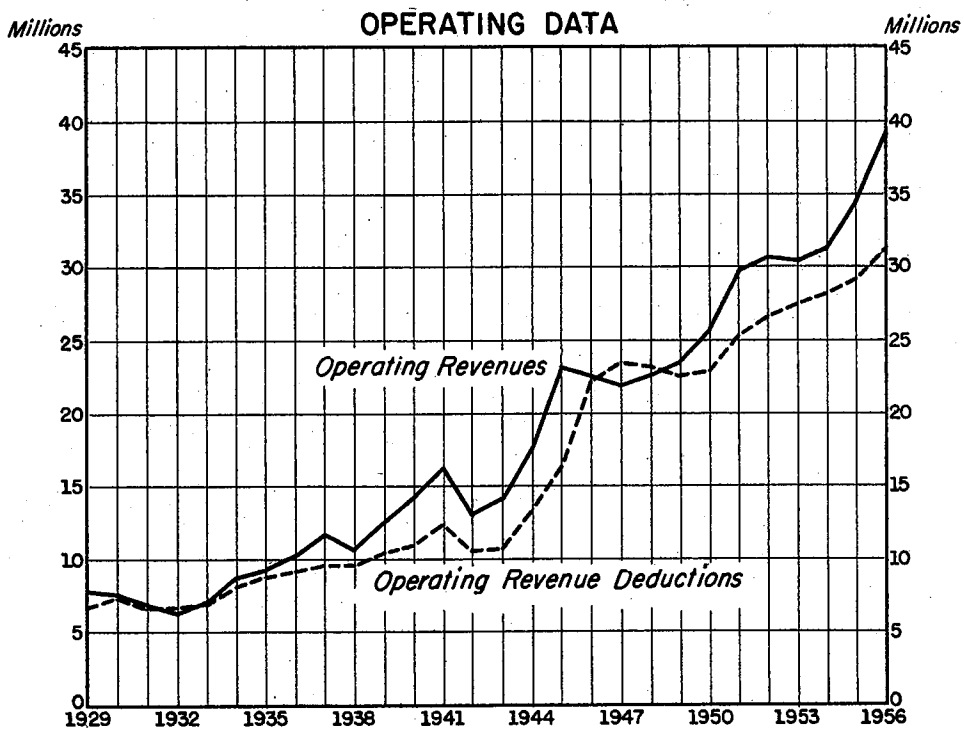
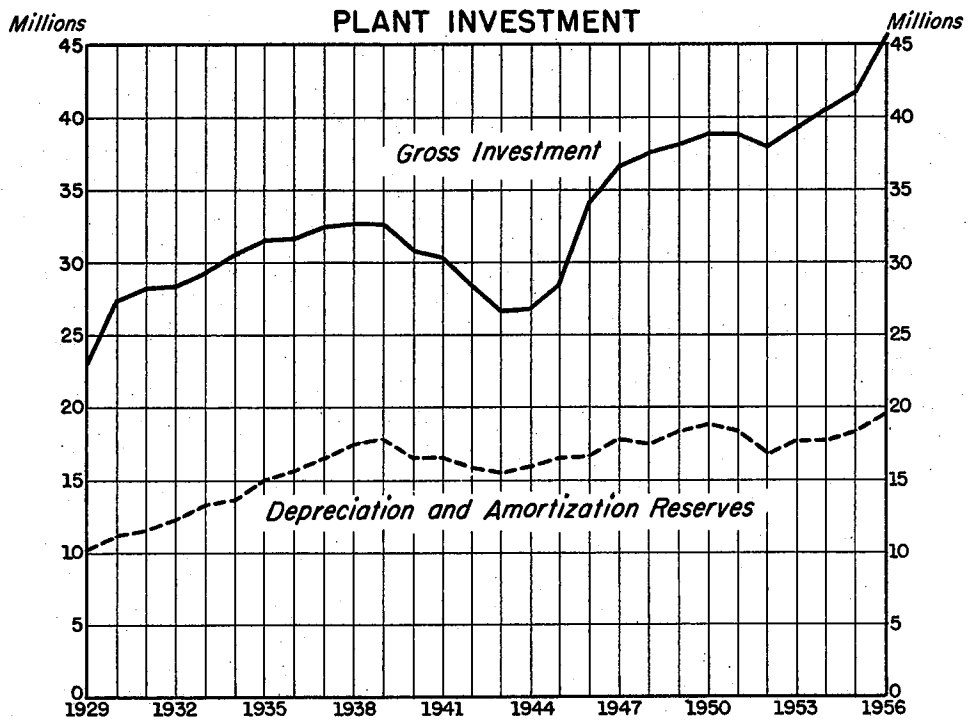
DEVELOPMENT OF PRINCIPAL DOMESTIC TELEGRAPH CARRIERS 1929-1956



DEVELOPMENT OF PRINCIPAL OCEAN-CABLE CARRIERS 1929-1956



DEVELOPMENT OF PRINCIPAL RADIOTELEGRAPH CARRIERS 1929-1956



STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Selected data showing development through the years 1929-1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission

Year	Number of carriers				Investment in communication plant			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
						(Thousands)		
1929	2	5	6	12	\$357,343	\$112,975	\$22,822	\$493,140
1930	2	5	7	13	379,869	119,966	27,270	527,105
1931	2	5	7	13	382,737	120,735	28,112	531,584
1932	2	5	7	13	383,960	117,688	28,225	529,873
1933	2	5	7	13	383,886	117,362	29,240	530,488
1934	2	5	8	14	383,165	117,218	30,444	530,827
1935	2	5	8	14	383,216	116,329	31,379	530,924
1936	2	5	8	14	384,946	116,178	31,545	532,669
1937	2	5	8	14	387,749	115,865	32,217	535,831
1938	2	5	8	14	387,897	115,027	32,720	535,644
1939	2	5	8	14	388,837	113,650	32,586	535,073
1940	2	5	8	14	375,021	111,129	30,886	517,036
1941	2	5	8	14	380,501	110,978	30,314	521,793
1942	2	5	7	13	384,352	111,017	28,343	523,712
1943	2	5	7	13	366,347	111,764	26,672	504,783
1944	1	5	6	11	358,882	109,492	26,837	495,211
1945	1	5	6	11	357,784	109,317	28,306	495,407
1946	1	5	7	12	361,618	95,131	34,016	490,765
1947	1	5	7	12	314,275	96,062	36,472	446,809
1948	1	5	7	12	310,295	98,256	37,370	445,921
1949	1	5	7	12	306,316	96,289	38,043	440,648
1950	1	4	7	11	294,451	97,283	38,885	430,619
1951	1	4	7	11	284,293	88,498	38,812	411,603
1952	1	3	7	10	286,372	89,170	37,931	413,473
1953	1	3	7	10	289,448	92,038	39,130	420,616
1954	1	3	7	10	300,126	93,402	40,265	433,793
1955	1	3	7	10	310,968	93,226	41,952	446,146
1956	1	3	7	10	332,727	94,368	45,450	472,545
	Depreciation and amortization reserves							
	Amount				Ratio to investment			
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Percent)		
1929	\$53,710	\$62,480	\$10,191	\$126,381	15.03	55.30	44.65	25.63
1930	53,095	53,930	11,064	118,089	13.98	44.95	40.57	22.40
1931	46,222	50,566	11,484	108,272	12.08	41.88	40.85	20.37
1932	44,191	60,948	12,118	117,257	11.51	51.79	42.93	22.13
1933	43,947	61,310	13,218	118,475	11.45	52.24	45.21	22.33
1934	42,940	61,722	13,751	118,413	11.21	52.66	45.17	22.31
1935	42,574	61,579	15,034	119,187	11.11	52.94	47.91	22.45
1936	42,398	62,283	15,799	120,480	11.01	53.61	50.08	22.49
1937	80,678	63,110	16,407	160,195	20.81	54.47	50.93	29.90
1938	83,827	63,883	17,380	165,090	21.61	55.54	53.12	30.82
1939	87,569	63,929	17,931	169,429	22.52	56.25	55.03	31.66
1940	97,746	64,492	16,748	178,986	26.06	58.03	54.23	34.62
1941	114,174	66,040	16,683	196,897	30.01	59.51	55.03	37.73
1942	120,863	67,907	15,900	204,670	31.45	61.17	56.10	39.08
1943	153,730	68,216	15,693	237,639	41.96	61.04	58.84	47.08
1944	152,795	68,484	16,066	237,345	42.58	62.55	59.87	47.93
1945	157,243	69,722	16,475	243,440	43.95	63.78	58.20	48.94
1946	161,826	60,092	16,677	238,595	44.75	63.17	49.03	48.62
1947	142,664	61,545	17,881	222,090	45.39	64.07	49.03	49.71
1948	136,267	64,614	17,473	218,354	43.92	65.76	46.76	48.86
1949	133,979	64,689	18,208	216,876	43.74	67.18	47.86	49.22
1950	128,227	63,911	18,846	210,984	43.55	65.70	48.46	49.00
1951	123,825	55,420	18,509	197,754	43.56	62.62	47.69	48.04
1952	126,580	55,957	16,966	199,503	44.20	62.75	44.73	48.25
1953	128,776	57,642	17,706	204,124	44.49	62.63	45.25	48.53
1954	130,183	58,213	17,774	206,170	43.38	62.32	44.14	47.53
1955	135,826	57,972	18,460	212,258	43.68	62.18	44.00	47.58
1956	141,490	58,026	19,603	219,119	42.52	61.49	43.13	46.37

See footnotes on page 115.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Selected data showing development through the years 1929-1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Capital stock				Funded debt 2/			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable 3/	Radio-telegraph			Ocean-cable 3/	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$104,142	\$73,723	\$14,868	\$192,733	\$113,152	\$27,454	\$3,147	\$143,753
1930	104,144	73,723	15,922	193,789	157,602	26,050	4,875	188,527
1931	106,290	64,723	15,922	186,935	165,409	22,050	11,072	198,531
1932	106,290	64,723	13,947	184,960	169,383	21,050	12,458	202,891
1933	106,290	64,723	6,670	177,683	172,387	21,753	14,386	208,526
1934	106,282	60,723	7,353	174,358	173,511	21,759	15,443	210,713
1935	106,282	60,723	7,554	174,559	175,888	21,768	15,812	213,468
1936	106,282	60,723	7,608	174,613	166,576	21,830	15,887	204,293
1937	106,279	58,723	7,693	172,695	166,774	21,943	16,558	205,275
1938	106,279	52,367	7,723	166,369	168,284	24,362	14,791	207,437
1939	106,279	52,367	7,724	166,370	169,982	-	14,140	184,122
1940	109,874	45,841	7,724	163,439	88,881	-	1,227	90,108
1941	109,871	44,941	7,724	162,536	86,528	-	1,248	87,776
1942	109,871	44,941	7,040	161,852	90,336	-	1,222	91,558
1943	106,536	44,941	10,036	161,513	90,191	-	1,195	91,386
1944	104,836	24,941	10,036	139,813	90,061	-	1,121	91,182
1945	104,836	24,941	10,456	140,233	90,981	-	1,026	92,007
1946	104,836	23,180	13,614	141,630	90,937	-	2,521	93,458
1947	104,836	23,180	13,614	141,630	95,611	-	5,174	100,785
1948	104,836	23,180	13,614	141,630	80,408	-	7,236	87,644
1949	104,836	22,255	13,614	140,705	77,261	-	7,821	85,082
1950	104,836	22,255	13,614	140,705	55,922	-	8,807	64,729
1951	104,836	18,255	13,182	136,273	51,123	-	8,419	59,542
1952	12,301	18,255	13,182	43,738	48,130	-	7,663	55,793
1953	12,311	18,255	13,182	43,748	44,414	-	6,915	51,329
1954	12,709	18,255	13,182	44,146	44,106	1,000	4,616	49,722
1955	15,554	18,255	13,182	46,991	45,302	1,600	3,806	50,708
1956	15,578	18,255	12,419	46,252	43,278	2,801	3,523	49,602
		Total surplus			Total capitalization			
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable 3/	Radio-telegraph			Ocean-cable 3/	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$113,870	\$27,303	\$1,258	\$142,431	\$331,164	\$128,479	\$19,273	\$478,916
1930	111,332	26,876	1,242	139,450	373,077	126,649	22,019	521,745
1931	105,233	29,168	119	134,520	376,932	115,940	27,113	519,985
1932	97,505	14,566	1,339	113,410	373,177	100,338	27,744	501,259
1933	98,678	13,496	4,815	116,989	377,355	99,971	25,870	503,196
1934	98,237	12,156	4,845	115,238	378,030	94,638	27,641	500,309
1935	115,986	9,515	3,200	128,701	398,156	92,006	26,566	516,728
1936	104,427	8,932	3,608	116,967	377,285	91,485	27,103	495,873
1937	64,539	8,122	3,618	76,279	337,593	88,788	27,870	454,251
1938	58,330	9,478	3,585	71,393	332,894	86,207	26,099	445,200
1939	55,505	(12,653)	5,318	48,170	331,766	39,715	27,181	398,662
1940	114,256	(10,926)	18,600	121,930	313,011	34,914	27,551	375,476
1941	104,333	(13,772)	17,061	107,622	300,733	34,169	26,032	360,934
1942	107,280	(9,195)	15,608	113,693	307,487	35,745	23,870	367,102
1943	57,715	(8,029)	12,889	62,575	254,441	36,912	24,119	315,472
1944	63,820	7,788	12,998	84,606	258,717	32,728	24,155	315,600
1945	56,233	10,587	14,098	80,918	252,050	35,528	25,580	313,158
1946	47,328	6,153	13,060	66,541	243,101	29,334	29,195	301,630
1947	47,453	4,125	11,469	63,047	247,900	27,305	30,257	305,462
1948	48,105	2,737	10,986	61,828	233,349	25,917	31,835	291,101
1949	45,607	(737)	11,411	56,281	227,704	21,519	32,846	282,069
1950	52,084	1,212	13,777	67,073	212,842	23,467	36,198	272,507
1951	54,670	2,104	16,924	73,698	210,629	20,359	38,524	269,512
1952	144,793	1,798	18,801	165,392	205,224	20,053	39,646	264,923
1953	155,470	1,484	20,878	177,832	212,195	19,739	40,975	272,909
1954	164,719	1,680	22,740	189,139	221,534	20,935	40,538	283,007
1955	189,563	927	25,625	216,115	250,419	20,782	42,613	313,814
1956	197,617	24	23,543	221,184	256,473	21,080	39,485	317,038

See footnotes on page 115.

Table 19.—Selected data showing development through the years 1929-1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Ratio of funded debt to total capitalization				Number of revenue messages transmitted 5/			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Percent)				(Thousands)		
1929	34.17	21.37	16.33	30.02	234,050	16,473	5,092	255,615
1930	42.24	20.57	22.14	36.13	211,971	15,258	5,151	232,380
1931	43.88	19.02	40.84	38.18	183,373	12,551	4,863	200,787
1932	45.39	20.98	44.90	40.48	143,075	10,443	4,497	158,015
1933	45.68	21.76	55.61	41.44	143,553	10,456	4,909	158,918
1934	45.90	22.99	55.87	42.12	155,215	9,287	5,177	169,679
1935	44.18	23.66	59.52	41.31	176,250	9,050	6,619	191,919
1936	44.15	23.86	58.62	41.20	193,566	9,819	7,822	211,207
1937	49.40	24.71	59.41	45.19	200,711	10,376	9,392	220,479
1938	50.55	28.26	56.67	46.59	185,639	9,612	8,694	203,945
1939	51.24	-	52.02	46.18	189,055	9,300	9,425	207,780
1940	28.40	-	4.45	24.00	191,645	7,667	8,952	208,264
1941	28.77	-	4.79	24.32	210,928	7,434	9,077	227,439
1942	29.38	-	5.12	24.94	223,148	8,012	5,008	236,168
1943	35.45	-	4.95	28.97	231,692	10,159	5,832	247,683
1944	34.81	-	4.64	28.89	225,462	10,386	6,880	242,728
1945	36.10	-	4.01	29.38	236,169	10,531	10,516	257,216
1946	37.41	-	8.64	30.98	212,072	11,069	11,203	234,344
1947	38.57	-	17.10	32.99	213,780	11,835	12,125	237,740
1948	34.46	-	22.73	30.11	191,013	11,022	11,114	213,149
1949	33.93	-	23.81	30.16	175,323	10,390	10,561	196,274
1950	26.27	-	24.33	23.75	178,904	9,969	12,609	201,482
1951	24.27	-	21.85	22.09	180,151	10,059	13,984	204,194
1952	23.45	-	19.33	21.06	151,712	9,756	14,124	175,592
1953	20.93	-	16.88	18.81	162,188	10,085	13,640	185,913
1954	19.91	4.78	11.39	17.57	152,582	10,619	13,738	176,939
1955	18.09	7.70	8.93	16.16	153,910	10,671	14,971	179,552
1956	16.87	13.29	8.92	15.65	151,600	11,012	16,336	178,948
		Message revenues				Total operating revenues		
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$146,435	\$31,324	\$6,772	\$184,531	\$163,358	\$31,812	\$7,844	\$203,014
1930	131,453	27,245	6,358	165,056	148,223	27,811	7,549	183,583
1931	111,257	21,065	5,846	138,168	126,697	21,614	6,970	155,281
1932	84,909	16,181	5,446	106,536	97,902	17,047	6,395	121,344
1933	83,764	16,919	6,193	106,876	96,613	17,554	7,095	121,262
1934	89,193	16,225	7,802	113,220	102,557	16,668	8,781	128,006
1935	92,332	15,633	8,314	116,279	106,262	16,093	9,267	131,622
1936	100,697	16,606	9,089	126,392	115,772	17,034	10,139	142,945
1937	100,961	17,503	10,480	128,944	117,228	17,933	11,715	146,876
1938	91,167	15,718	9,316	116,201	106,813	16,185	10,710	133,708
1939	93,823	17,473	11,059	122,355	109,899	18,107	12,505	140,511
1940	97,906	16,733	12,537	127,176	114,587	17,840	14,247	146,674
1941	111,976	18,782	14,258	145,016	130,519	19,847	16,175	166,541
1942	127,400	21,934	9,910	159,244	145,789	22,726	13,086	181,601
1943	150,435	24,935	9,898	185,268	166,953	26,238	14,016	207,207
1944	155,278	28,463	13,429	197,170	173,207	29,630	17,351	220,188
1945	163,415	25,334	18,903	207,652	182,048	26,727	23,152	231,927
1946	156,527	21,689	19,603	197,819	175,536	22,691	22,508	220,735
1947	179,283	22,640	19,256	221,179	199,654	23,772	21,807	245,233
1948	160,949	22,655	19,683	203,287	183,429	23,857	22,491	229,777
1949	147,289	21,453	20,367	189,109	171,393	23,154	23,441	217,988
1950	152,248	23,392	22,239	197,879	177,994	24,649	25,684	228,327
1951	161,739	21,190	25,276	208,205	192,089	27,062	29,887	249,038
1952	153,087	19,956	24,960	198,003	184,336	27,023	30,583	241,942
1953	174,650	21,473	24,621	220,744	208,578	29,489	30,238	268,305
1954	173,819	23,431	25,129	222,379	209,635	32,607	31,204	273,446
1955	188,855	23,105	27,388	239,348	228,816	33,459	34,591	296,866
1956	192,474	23,532	30,531	246,537	238,362	34,370	39,102	311,834

See footnotes on page 115.

Table 19.—Selected data showing development through the years 1929–1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Operating revenue deductions 7/				Operating ratio			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Percent)		
1929	\$146,867	\$20,839	\$6,720	\$174,426	89.90	65.51	85.67	85.92
1930	139,141	19,813	7,197	166,151	93.87	71.24	95.34	90.50
1931	120,166	17,382	6,537	144,085	94.85	80.42	93.79	92.79
1932	96,339	15,096	6,611	118,046	98.40	88.56	103.38	97.28
1933	90,669	14,651	6,881	112,201	93.85	83.46	96.98	92.53
1934	96,069	15,174	8,003	119,246	93.67	91.04	91.14	93.16
1935	96,076	14,948	8,745	119,769	90.41	92.89	94.37	90.99
1936	103,991	14,927	9,115	128,033	89.82	87.63	89.90	89.57
1937	111,614	15,929	9,582	137,125	95.21	88.83	81.79	93.36
1938	105,996	15,901	9,676	131,573	99.24	99.25	90.35	98.40
1939	106,995	16,279	10,239	133,513	97.36	89.90	81.88	95.02
1940	110,856	16,039	10,996	137,891	96.74	89.90	77.18	94.01
1941	121,841	16,174	12,251	150,266	93.35	81.49	75.74	90.23
1942	134,031	17,846	10,577	162,454	91.93	78.53	80.83	89.46
1943	159,020	18,709	10,741	188,470	95.25	71.30	76.63	90.96
1944	160,169	20,968	13,372	194,509	92.47	70.77	77.07	88.34
1945	174,848	21,704	16,201	212,753	96.04	81.21	69.98	91.73
1946	183,366	22,925	22,074	228,365	104.46	101.03	98.07	103.46
1947	185,314	25,650	23,708	234,672	92.82	107.90	108.72	95.69
1948	185,362	24,303	23,132	232,797	101.05	101.87	102.85	101.31
1949	173,505	23,262	22,697	219,464	101.23	100.47	96.83	100.68
1950	167,280	22,263	22,963	212,506	93.98	90.32	89.41	93.07
1951	182,023	23,829	25,258	231,110	94.76	88.05	84.51	92.80
1952	183,395	24,993	26,564	234,952	99.49	92.49	86.86	97.11
1953	193,863	25,908	27,309	247,080	92.95	87.86	90.31	92.09
1954	194,657	26,537	28,117	249,311	92.86	81.38	90.11	91.17
1955	206,024	29,158	29,208	264,390	90.04	87.15	84.44	89.06
1956	219,231	29,822	31,040	280,093	91.97	86.77	79.38	89.82

Year	Operating income after recorded provision for Federal income taxes 8/				Net income transferred to earned surplus			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)				(Thousands)		
1929	\$15,184	\$10,311	\$988	\$26,483	\$12,796	\$12,604	\$1,101	\$26,501
1930	8,596	7,712	272	16,580	3,942	9,403	372	13,717
1931	6,531	4,111	353	10,995	537	5,386	224	6,147
1932	1,564	1,825	(259)	3,130	(5,099)	2,819	(451)	(2,731)
1933	5,944	2,803	87	8,834	330	3,669	(202)	3,797
1934	6,488	1,329	684	8,501	(387)	1,421	(26)	1,008
1935	10,186	1,002	479	11,667	3,213	962	(269)	3,906
1936	11,665	1,947	878	14,490	5,129	1,780	224	7,133
1937	5,614	1,769	1,838	9,221	(523)	1,634	1,302	2,413
1938	817	194	905	1,916	(5,248)	(305)	278	(5,275)
1939	2,903	1,601	1,969	6,473	(3,152)	701	1,373	(1,078)
1940	3,731	1,434	2,259	7,424	372	1,573	2,025	3,970
1941	7,228	2,274	2,122	11,624	4,016	2,168	1,646	7,830
1942	7,310	3,092	(303)	10,099	3,836	3,006	1,519	8,361
1943	4,697	4,480	(100)	9,077	(746)	4,438	2,070	5,762
1944	10,771	6,188	(530)	16,429	5,117	5,790	1,664	12,571
1945	7,200	4,013	771	11,984	(7,834)	5,524	2,383	73
1946	(7,830)	(324)	295	(7,859)	(10,030)	523	313	(9,194)
1947	12,164	(1,966)	(2,076)	8,122	906	(1,141)	(1,574)	(1,809)
1948	(1,932)	(464)	(1,143)	(3,539)	1,265	(324)	(454)	487
1949	(2,112)	(132)	243	(2,001)	(3,468)	188	431	(2,849)
1950	8,664	1,937	1,867	12,468	7,353	2,165	2,373	11,891
1951	6,059	2,179	2,178	10,416	4,711	1,949	2,577	9,237
1952	742	2,033	1,566	4,341	(724)	2,078	2,315	3,669
1953	8,972	2,059	189	11,220	13,242	913	2,477	16,632
1954	8,770	3,458	899	13,127	4,480	3,071	2,262	9,813
1955	13,179	1,450	1,952	16,581	10,331	1,486	3,534	15,351
1956	12,465	3,079	3,761	19,305	12,060	2,128	4,058	18,246

See footnotes on page 115.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Selected data showing development through the years 1929-1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Dividends declared				Miles (nautical) of ocean cable	Miles of wire in cable		
	Domestic telegraph	International telegraph		Total telegraph		Ocean- cable	Domestic telegraph	Ocean- cable
		Ocean- cable	Radio- telegraph					
		(Thousands)						
1929	\$8,188	\$14,064	\$375	\$22,627	97,001	338,923	3,985	342,908
1930	8,188	15,416	-	23,604	98,167	356,528	4,242	360,770
1931	7,838	3,800	300	11,938	97,709	402,129	4,396	406,525
1932	1,045	3,400	300	4,745	97,729	412,834	4,406	417,240
1933	-	2,800	3,600	6,400	96,996	418,360	4,469	422,829
1934	-	1,781	300	2,081	97,017	421,782	4,445	426,227
1935	2,090	2,710	1,400	6,200	95,289	425,062	11,134	436,196
1936	784	1,050	535	2,369	95,291	448,583	11,059	459,642
1937	1,568	1,514	1,389	4,471	95,339	448,074	8,899	456,973
1938	-	161	289	450	95,299	452,127	8,720	460,847
1939	-	254	97	351	95,289	453,214	8,909	462,123
1940	1,045	987	838	2,870	95,288	449,482	8,456	457,938
1941	2,090	721	2,450	5,261	95,287	459,062	8,490	467,552
1942	2,090	67	2,069	4,226	95,290	467,815	8,571	476,386
1943	2,090	811	920	3,821	95,365	474,960	8,492	483,452
1944	2,167	5,491	1,555	9,213	91,136	480,144	8,603	488,747
1945	2,433	20	850	3,303	90,700	481,035	9,297	490,332
1946	-	2,148	872	3,020	90,739	429,673	9,306	438,979
1947	-	1,382	5	1,387	90,748	386,984	9,290	396,274
1948	1,228	706	2	1,936	90,362	385,536	9,235	394,771
1949	-	353	5	358	87,784	372,952	5,783	378,735
1950	2,459	884	8	3,351	87,757	369,415	5,823	375,238
1951	3,381	353	10	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	884	400	5,014	77,852	383,957	3,787	387,744
1955	5,695	884	650	7,229	75,764	388,008	5,454	393,462
1956	6,226	884	600	7,710	75,766	388,281	5,467	393,748
		Miles of aerial wire			Number of employees at end of October 2/			
Year	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean- cable	Radio- telegraph			Ocean- cable	Radio- telegraph	
1929	1,911,889	9,135	x x x x	1,921,024	87,435	6,711	1,868	96,014
1930	1,912,360	9,878	x x x x	1,922,238	84,962	6,880	2,119	93,961
1931	1,847,708	9,718	x x x x	1,857,426	72,916	6,308	1,806	81,030
1932	1,825,781	9,201	x x x x	1,834,982	60,997	5,710	1,843	68,550
1933	1,826,521	9,201	x x x x	1,835,722	58,368	5,503	1,834	65,705
1934	1,825,043	9,356	x x x x	1,834,399	62,839	5,546	2,305	70,690
1935	1,820,251	7,433	x x x x	1,827,684	62,257	5,394	2,740	70,391
1936	1,821,908	7,433	x x x x	1,829,341	67,862	5,268	2,914	76,044
1937	1,827,404	7,239	x x x x	1,834,643	64,084	5,386	3,042	72,512
1938	1,826,636	7,239	x x x x	1,833,875	57,190	5,138	3,091	65,419
1939	1,823,800	8,710	x x x x	1,832,510	57,513	4,973	3,203	65,689
1940	1,819,799	8,224	x x x x	1,828,023	59,670	4,534	3,549	67,753
1941	1,822,343	7,344	x x x x	1,829,687	65,363	4,354	3,852	73,569
1942	1,826,441	7,419	x x x x	1,833,860	64,674	4,345	2,887	71,906
1943	1,827,602	9,090	x x x x	1,836,692	61,037	4,298	3,293	68,628
1944	1,792,303	8,854	x x x x	1,801,157	61,481	4,539	3,359	69,379
1945	1,766,264	8,865	x x x x	1,775,129	63,446	4,962	4,617	73,025
1946	1,614,373	9,183	x x x x	1,623,556	57,644	5,590	5,967	69,201
1947	1,355,747	9,149	x x x x	1,364,896	53,572	6,143	6,261	65,976
1948	1,246,475	8,532	x x x x	1,255,007	48,967	5,973	5,782	60,722
1949	1,065,227	7,409	x x x x	1,072,636	41,660	5,667	5,483	52,810
1950	928,905	7,136	x x x x	936,041	40,482	5,495	5,264	51,241
1951	854,953	7,136	x x x x	862,089	40,319	5,453	5,628	51,400
1952	821,136	6,859	x x x x	827,995	39,853	5,591	5,949	51,393
1953	776,179	6,859	x x x x	783,038	38,957	5,678	6,008	50,643
1954	744,913	6,859	x x x x	751,772	37,009	5,874	5,940	48,823
1955	711,788	6,686	x x x x	718,474	37,785	5,919	5,925	49,629
1956	699,444	6,680	x x x x	706,124	37,754	6,065	10/ 5,241	49,060

See footnotes on page 115.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 19.—Selected data showing development through the years 1929-1956, inclusive, of principal domestic and international telegraph carriers filing annual reports with the Commission—Continued

Year	Total compensation				Average compensation per employee per annum			
	Domestic telegraph	International telegraph		Total telegraph	Domestic telegraph	International telegraph		Total telegraph
		Ocean-cable	Radio-telegraph			Ocean-cable	Radio-telegraph	
		(Thousands)						
1929	\$113,928	\$9,744	\$3,385	\$127,057	\$1,303	\$1,452	\$1,812	\$1,323
1930	108,557	9,795	3,809	122,161	1,278	1,424	1,798	1,300
1931	90,084	8,110	3,068	101,262	1,235	1,286	1,699	1,250
1932	65,760	7,178	2,831	75,769	1,078	1,257	1,536	1,105
1933	60,401	6,777	2,838	70,016	1,035	1,232	1,547	1,066
1934	65,810	7,101	3,653	76,564	1,047	1,280	1,585	1,083
1935	65,030	6,926	4,107	76,063	1,045	1,284	1,499	1,081
1936	71,155	7,107	4,431	82,693	1,049	1,349	1,521	1,087
1937	77,745	7,246	5,056	90,047	1,213	1,345	1,662	1,212
1938	70,124	7,075	5,308	82,507	1,226	1,377	1,717	1,261
1939	71,287	6,924	5,739	83,950	1,239	1,392	1,792	1,278
1940	74,736	6,602	6,207	87,545	1,252	1,456	1,749	1,292
1941	84,267	6,589	7,134	97,990	1,289	1,513	1,852	1,332
1942	92,450	7,560	6,993	107,003	1,429	1,740	2,422	1,488
1943	111,872	8,445	8,088	128,405	1,833	1,965	2,456	1,871
1944	112,553	9,757	10,245	132,555	1,831	2,150	3,050	1,911
1945	126,662	10,982	14,171	151,815	1,996	2,213	3,069	2,079
1946	137,293	12,664	17,833	167,790	2,382	2,265	2,989	2,425
1947	138,976	14,309	19,369	172,654	2,594	2,329	3,094	2,617
1948	140,901	13,265	18,452	172,618	2,877	2,220	3,254	2,848
1949	125,871	13,037	18,232	157,140	3,021	2,301	3,325	2,976
1950	116,937	12,031	18,209	147,177	2,889	2,189	3,459	2,872
1951	127,818	13,037	20,083	160,938	3,170	2,391	3,568	3,131
1952	126,974	13,759	22,296	163,029	3,186	2,461	3,748	3,172
1953	139,489	14,038	23,469	176,996	3,581	2,472	3,906	3,495
1954	137,521	15,226	24,015	176,762	3,716	2,592	4,043	3,620
1955	143,289	15,924	24,624	183,837	3,792	2,690	4,156	3,704
1956	153,625	16,469	24,819	194,913	4,069	2,715	4,736	3,973

Source: Annual reports, correspondence and carriers' records.

Note: Data for earlier years have been restated on the basis of the currently effective systems of accounts (Radiotelegraph effective January 1, 1940, wire-telegraph and ocean-cable effective January 1, 1943).

() Deficit or other reverse item.

1/ The domestic-telegraph and ocean-cable systems of Western Union are counted as one carrier in the total.

2/ Includes bills and accounts payable to affiliates in the nature of long-term advances from affiliates.

3/ Data for the Western Union cable system are not segregable between domestic-telegraph and ocean-cable operations, but are included with domestic-telegraph.

4/ 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."

5/ 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.

6/ 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.

7/ Includes depreciation and operating taxes.

8/ Recorded provision for Federal income taxes takes entire company operations into consideration including manufacturing or other non-communication activity.

9/ 1929-1934 number of employees at the end of June, 1935-1945 number of employees at the end of December.

10/ Employment figure 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 20.—Message revenues of principal domestic and international telegraph carriers shown according to class of message
Year ended Dec. 31, 1956

Class of message	All telegraph carriers			Domestic telegraph carrier		International telegraph carriers					
				Western Union Telegraph Co. (Land Lines)		Ocean-cable carriers 1/			Radiotelegraph 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	Number of messages	Number of words	Respondent's portion of revenues
Domestic messages: 2/											
Public messages:											
Full rate.....	104,378,696	x x x x	\$142,614,965	104,295,179	\$142,535,665	62,886	x x x x	\$48,267	20,631	x x x x	\$31,033
Day letter.....	5,263,353	x x x x	9,577,705	5,245,037	9,559,753	16,622	x x x x	15,392	1,694	x x x x	2,560
Night letter.....	20,319,423	x x x x	21,261,146	20,281,131	21,230,926	24,646	x x x x	16,550	13,646	x x x x	13,670
Less: Message discount.....	-	x x x x	5,012,939	-	5,012,939	-	x x x x	-	-	x x x x	-
Total public messages.....	129,961,472	x x x x	168,440,877	129,821,347	168,313,405	104,154	x x x x	80,209	35,971	x x x x	47,263
U.S. Government messages:											
Other than weather.....	2,191,400	x x x x	3,416,935	2,189,973	3,411,972	-	x x x x	-	1,427	x x x x	4,963
Weather.....	37,962	x x x x	58,802	37,962	58,802	-	x x x x	-	-	x x x x	-
Less: Message discount.....	-	x x x x	195,625	-	195,625	-	x x x x	-	-	x x x x	-
Total U. S. Government messages.....	2,229,362	x x x x	3,280,112	2,227,935	3,275,149	-	x x x x	-	1,427	x x x x	4,963
Press messages.....	1,034,567	x x x x	3,636,863	1,021,854	3,600,544	-	x x x x	-	12,713	x x x x	36,319
Money order messages.....	8,072,096	x x x x	9,977,463	8,072,096	9,977,463	-	x x x x	-	-	x x x x	-
Contract (OAK) messages.....	268,937	x x x x	364,165	268,937	364,165	-	x x x x	-	-	x x x x	-
News (GND) messages.....	1,049,898	x x x x	638,920	1,049,898	638,920	-	x x x x	-	-	x x x x	-
Total domestic messages....	142,616,332	x x x x	186,338,400	142,462,067	186,169,646	104,154	x x x x	80,209	50,111	x x x x	88,545
Domestic transmission of trans-oceanic and marine messages 3/.	11,449,849	x x x x	8,623,010	11,449,849	6,304,164	83,267	x x x x	121,662	2,228,704	x x x x	2,197,184
Transoceanic messages:											
Public messages:											
Full rate - Urgent.....	97,147	1,670,785	381,606	-	-	74,585	1,144,740	286,108	22,562	526,045	95,498
Full rate - Ordinary.....	11,744,184	199,714,108	24,369,446	-	-	5,101,781	87,364,162	11,323,622	6,642,403	112,349,946	13,045,824
Letter.....	8,307,885	273,455,608	16,548,182	-	-	3,567,097	117,986,266	7,513,805	4,740,788	155,469,342	9,034,377
Greeting.....	239,014	3,628,335	121,723	-	-	144,656	2,257,999	89,660	94,358	1,370,336	32,063
Other.....	-	-	20,336	-	-	-	-	-	-	-	20,336
Total public messages.....	20,388,230	478,468,836	41,441,293	-	-	8,888,119	208,753,167	19,213,195	11,500,111	269,715,669	22,228,098

Government messages.....	514,183	34,608,660	2,435,170	-	-	114,710	7,133,127	602,583	399,473	27,475,533	1,832,587
Press messages.....	530,261	53,723,680	1,736,190	-	-	266,762	19,602,719	652,234	263,499	34,120,961	1,083,956
Other commuted rate messages...	29,040	903,057	68,125	-	-	3,310	179,707	22,563	25,730	723,350	45,562
Other messages 5/.....	2,314,435	45,116,059	4,175,148	-	-	1,551,701	27,176,606	2,839,891	762,734	17,939,453	1,335,257
Total transoceanic messages	23,776,149	612,820,292	49,855,926	-	-	10,824,602	262,845,326	23,330,466	12,951,547	349,974,966	26,525,460
Marine messages:											
Public messages:											
Ordinary.....	771,970	10,663,392	1,348,233	-	-	-	-	-	771,970	10,663,392	1,348,233
Letter.....	26,858	660,603	41,317	-	-	-	-	-	26,858	660,603	41,317
Greeting.....	17,019	261,557	14,043	-	-	-	-	-	17,019	261,557	14,043
Total public messages.....	815,847	11,585,552	1,403,593	-	-	-	-	-	815,847	11,585,552	1,403,593
Government messages.....	128,720	1,500,071	185,976	-	-	-	-	-	128,720	1,500,071	185,976
Press messages.....	411	81,651	4,882	-	-	-	-	-	411	81,651	4,882
Other commuted-rate messages...	8,556	105,407	16,425	-	-	-	-	-	8,556	105,407	16,425
Ship station messages.....	151,822	2,170,664	104,844	-	-	-	-	-	151,822	2,170,664	104,844
Other messages.....	-	-	4,105	-	-	-	-	-	-	-	4,105
Total marine messages.....	1,105,356	15,443,345	1,719,825	-	-	-	-	-	1,105,356	15,443,345	1,719,825
Grand total.....	167,497,837	x x x x	246,537,161	142,462,067	192,473,810	10,928,756	x x x x	23,532,337	14,107,014	x x x x	30,531,014

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

- 1/ Includes the cable system of the Western Union Telegraph Company.
- 2/ The data shown under Domestic messages for the international carriers relate to domestic classification messages handled by such carriers between United States on the one hand and Canada and Mexico on the other.
- 3/ Represents that portion of transoceanic and marine messages which was transmitted between gateway points and points within the continental United States, Alaska, 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.
- 4/ Excludes 466,506 marine messages handled during the year with related revenues of \$349,835. Such amounts are included under public, government, and press messages.
- 5/ Data relate to messages which did not originate in, terminate in, or transit the continental United States.

Table 21.—Analysis of international message telegraph traffic by countries
Year ended December 31, 1956

Country	Outbound — from the United States				Inbound — to the United States		
	Messages	Words	Revenue	Foreign Payouts	Messages	Words	Revenue
Europe, Africa and the Near East:							
Arabia	25,192	1,150,846	\$76,813	\$124,225	26,325	1,033,412	\$89,205
Austria	66,735	1,860,769	107,092	140,778	45,685	1,624,569	162,299
Belgian Congo	14,925	350,948	8,241	54,511	12,918	261,295	45,432
Belgium	221,731	5,327,178	501,567	184,078	214,584	4,334,599	612,872
British East Africa	17,351	398,635	15,756	43,093	18,163	366,064	12,247
British West Africa	10,856	337,999	9,563	31,939	12,631	341,496	7,747
Czechoslovakia	14,214	678,047	27,681	45,829	25,813	1,168,968	79,015
Denmark	76,355	1,960,558	154,497	102,401	64,124	1,255,684	69,807
Egypt	64,027	2,597,996	154,313	300,031	63,100	3,204,271	377,024
Ethiopia	10,596	231,190	6,842	40,796	8,795	161,553	25,883
Finland	24,772	635,038	23,683	59,914	28,166	626,820	85,414
France	594,286	15,993,332	1,337,281	668,989	600,650	15,024,383	1,621,896
Germany	613,549	16,339,006	1,078,565	1,049,974	611,151	13,441,802	954,991
Greece	68,329	1,974,055	100,961	154,065	48,807	1,439,918	108,330
Hungary	23,460	618,427	50,344	41,499	35,309	812,914	43,028
Iceland	10,411	258,596	11,805	23,965	12,484	280,628	40,860
Iran	30,896	1,123,656	(28,544)	235,241	40,245	1,090,999	142,013
Iraq	22,402	790,093	18,393	151,180	34,717	942,653	93,057
Ireland	36,858	862,437	73,748	14,140	40,980	913,482	48,809
Israel	89,565	2,925,503	185,858	257,146	89,153	2,707,249	181,850
Italy	455,939	12,923,360	804,493	847,030	363,704	9,434,762	520,497
Lebanon	42,239	1,099,456	122,147	81,729	42,629	1,179,683	75,509
Liberia	18,205	685,848	66,725	34,278	22,977	741,197	64,832
Morocco - Tangier	19,840	424,630	61,309	3,152	17,749	502,687	66,952
Morocco - French	20,217	509,919	35,880	51,007	22,583	503,127	40,657
Netherlands	373,323	7,948,344	704,376	368,694	363,126	6,460,379	765,558
Norway	125,641	3,133,295	186,387	249,675	103,812	2,067,447	226,405
Persian Gulf	15,895	478,474	(2,905)	90,065	19,027	534,774	41,398
Poland	16,836	1,103,071	40,427	72,604	34,517	1,500,006	141,889
Portugal	47,094	1,213,091	41,514	120,961	45,600	948,939	118,800
Spain	133,934	3,653,944	116,947	377,752	103,479	2,372,793	316,259
Sweden	139,998	3,904,923	211,403	272,336	151,914	3,515,612	346,051
Switzerland	393,588	8,469,978	715,774	512,438	303,856	5,421,208	544,798
Syria	10,805	266,560	5,021	43,691	9,048	209,897	32,943
Turkey	42,537	1,331,299	4,047	182,467	48,540	1,409,871	267,311
Union of South Africa	93,412	2,649,708	148,339	205,255	104,464	2,764,271	172,592
U.S.S.R.	45,724	6,112,705	130,786	245,079	47,491	4,612,197	282,983
United Kingdom	1,737,462	50,570,204	4,359,504	280,533	1,877,099	52,985,546	3,083,547
Yugoslavia	28,870	1,081,199	53,913	75,698	30,862	1,060,039	94,624
All other countries	94,433	2,849,733	107,964	329,467	113,683	3,568,821	123,844
Total	5,892,502	166,824,050	11,828,510	8,167,705	5,859,960	152,826,465	12,129,228

West Indies, Central, North and South America:							
Argentina	250,313	6,579,780	412,212	366,570	286,906	7,847,284	558,553
Bahamas	50,781	1,229,597	65,987	78,288	51,210	1,216,489	65,053
Barbados	12,893	287,698	24,779	7,783	10,268	210,678	9,253
Bermuda	42,080	969,159	33,694	67,253	40,482	845,812	4,406
Bolivia	27,676	894,427	53,545	30,686	28,597	816,964	56,470
Brazil	421,511	9,742,455	541,211	731,213	445,745	9,396,365	858,567
British Guiana	11,048	237,303	12,703	22,587	11,271	225,160	6,032
Canada	445,399	10,643,267	73,065	146,073	500,728	12,892,531	9,271
Canal Zone	28,751	724,684	102,392	7,855	33,847	699,730	135,238
Chile	103,912	2,893,976	169,301	119,463	97,502	2,357,076	226,630
Colombia	240,645	5,512,151	490,351	468,555	227,293	5,068,209	468,067
Costa Rica	43,460	1,014,426	110,695	46,380	39,711	779,261	156,997
Cuba	324,927	7,265,353	639,398	174,428	399,566	10,168,954	567,593
Dominican Republic	77,240	1,887,232	156,797	33,522	74,596	1,583,437	161,484
Ecuador	64,718	1,669,481	165,607	51,105	50,792	937,017	153,579
Guatemala	66,408	1,743,893	225,323	36,565	69,022	1,675,110	209,356
Haiti	47,557	1,048,082	110,087	23,475	47,424	847,763	150,332
Honduras Republic	33,538	828,838	98,603	40,841	36,339	786,279	156,267
Jamaica	53,974	1,264,584	44,747	105,534	42,038	931,577	24,858
Mexico	78,324	2,048,352	54,545	138,110	51,945	1,320,144	32,171
Netherlands West Indies	47,629	1,183,697	85,291	39,913	53,371	1,130,826	113,005
Nicaragua	37,756	954,410	119,366	18,850	34,386	661,816	134,207
Other British West Indies	12,521	272,593	8,045	23,471	10,544	195,586	5,418
Panama	57,713	1,590,293	207,386	17,343	54,929	1,136,523	236,856
Peru	104,159	2,587,503	182,892	229,408	95,910	2,288,137	176,413
Puerto Rico	223,765	5,108,454	352,960	182,275	229,762	4,647,947	392,959
Salvador	50,092	1,106,693	108,738	64,142	48,446	939,499	83,019
Trinidad	41,293	969,814	30,470	80,830	35,194	746,240	20,771
Uruguay	93,676	2,143,376	124,932	110,867	94,864	2,081,047	113,620
Venezuela	376,299	10,119,640	1,118,023	426,772	458,472	12,370,563	1,913,853
Virgin Islands	14,475	327,587	17,026	14,309	15,561	294,819	15,132
All other countries	32,793	834,340	43,092	80,579	30,102	673,452	48,799
Total	3,517,326	85,683,138	5,983,263	3,985,045	3,706,823	87,772,295	7,264,229
Asia and Oceania:							
Australia	140,502	4,216,944	145,479	433,067	124,849	3,528,557	76,569
Ceylon	18,337	545,863	31,594	58,302	17,989	398,094	19,901
China - Hong Kong	96,792	2,113,975	136,249	170,204	85,237	1,879,438	90,243
Formosa	47,447	1,487,819	29,286	226,163	44,793	1,321,977	150,584
French Indo-China	24,679	690,896	34,146	88,361	34,419	1,159,285	71,215
Guam	17,523	420,829	72,295	-	23,496	570,945	97,152
Hawaiian Islands	205,630	5,365,833	615,707	5,091	189,166	4,417,925	422,935
India	178,196	4,990,164	326,105	439,720	179,636	4,407,027	269,003

Table 21.—Analysis of international message telegraph traffic by countries--Continued
Year ended December 31, 1956

Country	Outbound -- from the United States				Inbound --to the United States		
	Messages	Words	Revenue	Foreign Payouts	Messages	Words	Revenue
Asia and Oceania:--Continued							
Indonesia	66,210	2,001,345	\$124,377	\$257,126	77,127	3,760,154	\$253,485
Japan	570,585	17,700,763	1,370,887	1,970,596	588,318	15,931,726	1,634,092
Korea	46,696	1,377,063	79,640	165,095	55,973	2,030,689	217,843
Malaya, Federation of	56,903	1,838,071	43,779	208,898	52,432	1,362,479	28,048
New Zealand	40,522	1,183,933	39,222	106,797	39,111	1,026,775	2,985
Okinawa	19,919	545,070	34,156	49,806	30,080	760,672	53,462
Pakistan	40,338	1,292,413	69,017	99,236	45,312	1,584,179	84,841
Philippines	190,651	4,656,629	661,945	162,079	216,317	5,457,635	816,719
Thailand	43,661	1,022,947	82,667	107,978	44,371	1,042,726	134,713
All other countries	36,770	1,773,717	58,636	248,702	21,738	770,405	54,243
Total	1,841,361	53,224,274	3,955,187	4,797,221	1,870,364	51,410,688	4,478,033
Sans destination or origin	4,321	60,494	1,081	646	50,978	713,692	5,187
Adjustments	-	-	-	-	-	-	-
Grand total	11,255,510	305,791,956	21,768,041	16,950,617	11,438,125	292,723,140	23,876,677

Note.—Data shown in this table are compiled from responses to the Commission's Order No. 85 and represent all international message telegraph traffic which either originated in, terminated in, or transited the United States. The total reported herein exceeds the amount of transoceanic message traffic reported in Tables 20 and 30 for the reason that the messages and words shown herein includes international telegraph traffic handled by Western Union Landlines in the United States and exchanged with Canadian or Mexican carriers at the respective border. This traffic is reported in Tables 20 and 30 as "Domestic transmission of transoceanic messages." In addition, the traffic of the French Telegraph Cable Co. is included in this table but excluded from Tables 20 and 30.

() Indicates revenue loss.

Table 22.—Employees of the domestic telegraph system of Western Union Telegraph Co. classified by occupational groups, and their earnings as of October 31, 1956

Occupational group	Number of employees			Average scheduled weekly hours	Average hourly earnings ^{1/}
	Total	Men	Women		
All employees except officials, assistants, and messengers	30,417	14,845	15,572	39.4	\$2.01
Full-time employees	30,123	14,808	15,315	39.5	2.02
Part-time employees	294	37	257	29.1	1.68
Professional and semiprofessional employees	1,217	1,081	136	35.9	3.49
Engineers and engineering assistants	655	644	11	35.1	3.50
Others	562	437	125	36.8	3.48
Telegraph office superintendents and managers	3,354	2,066	1,288	39.9	2.06
Sales employees	349	292	57	38.9	2.73
Clerical employees	7,132	2,421	4,711	38.8	1.89
Supervisors	518	370	148	38.4	2.60
Clerical employees	6,406	2,020	4,386	38.8	1.85
Commercial department	3,272	1,072	2,200	39.5	1.83
Traffic department	1,163	243	920	39.9	1.72
All other departments	1,971	705	1,266	37.2	1.96
Route aides	208	31	177	39.6	1.33
Telegraph operators	11,544	2,447	9,097	39.8	1.80
Traffic managers, chief operators, supervisors, and instructors	1,672	829	843	40.0	2.31
Experienced telegraph operators (except Morse operators)	6,370	947	5,423	39.7	1.70
Commercial department	3,537	656	2,881	39.7	1.59
Traffic department	2,833	291	2,542	39.7	1.83
Switching clerks	330	59	271	39.9	1.49
Operators in training	217	54	163	40.0	1.29
Other operators	2,955	558	2,397	39.9	1.79
Morse operators	686	504	182	40.0	2.00
Telephone operators	2,269	54	2,215	39.8	1.73
Construction, installation, and maintenance employees	5,840	5,766	74	39.8	2.29
Traffic testing and regulating employees	1,339	1,328	11	40.0	2.43
Construction, installation, and maintenance employees	4,281	4,227	54	39.7	2.27
Foremen	603	601	2	39.2	3.06
Subscribers' equipment maintainers	1,061	1,058	3	40.0	2.22
Linemen and cablemen	882	877	5	40.0	2.20
Others	1,735	1,691	44	39.6	2.06
Laborers	220	211	9	40.0	1.89
Building service employees	947	745	202	39.6	1.69
Mechanics	216	215	1	40.0	2.16
Others	731	530	201	39.5	1.54
All other nonmessenger employees not elsewhere classified	34	27	7	39.1	2.19
Messengers	7,023	6,791	232	31.4	1.13
Full-time employees	4,340	4,144	196	40.1	1.16
Part-time employees	2,683	2,647	36	17.3	1.02
Foot and bicycle messengers	5,569	5,417	152	29.3	1.02
Motor messengers	1,454	1,374	80	39.6	1.45

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

^{1/} Earnings exclude premium pay for overtime and for work on weekends, holidays, and late shifts.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 23.—Employees of principal ocean-cable carriers classified by occupational groups, and their earnings as of October 31, 1956 ^{1/}

Occupational group	Number of employees			Average scheduled weekly hours	Average hourly earnings
	Total	Men	Women		
All employees except officials and assistants	1,383	1,155	228	36.8	\$2.20
All employees except officials, assistants, and messengers	1,212	985	227	37.4	2.35
Professional and semiprofessional employees	32	31	1	37.1	4.37
Engineers and engineering assistants	28	28	-	37.1	4.42
Others	4	3	1	37.5	4.03
Office or station superintendents and assistants	16	16	-	37.6	3.65
Sales employees	72	67	5	37.1	3.04
Clerical employees	534	379	155	37.3	2.11
Supervisors	48	43	5	37.2	3.20
All other clerical employees	486	336	150	37.3	2.00
Operating department	317	281	36	37.4	2.01
Commercial department	40	8	32	36.2	2.13
Accounting department	80	31	49	37.5	1.86
Engineering department	15	5	10	37.2	2.11
All other departments	34	11	23	37.5	1.99
Operators	407	341	66	37.5	2.29
Traffic chiefs, dispatchers, supervisors, instructors, and assistants	49	47	2	37.5	3.19
Other operators	358	294	64	37.5	2.17
Cable operators	107	107	-	37.5	2.57
Morse operators	7	7	-	37.6	2.15
Teletype/multiplex operators	127	99	28	37.5	1.95
Telephone operators	37	14	23	37.5	2.12
Junior operators	19	19	-	37.5	1.72
All other operators	61	48	13	37.5	2.10
Messengers, foot and bicycle	171	170	1	32.4	1.02
Construction, installation, maintenance, and other technical employees	121	121	-	37.5	2.67
Supervisors	15	15	-	37.6	3.24
Mechanicians	102	102	-	37.5	2.59
Others	4	4	-	37.5	2.39
Building service employees	27	27	-	37.5	1.58
All employees not elsewhere classified	3	3	-	37.7	2.00

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

^{1/} Excludes 4,648 employees working outside the continental United States.

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 Table 24.—Employees of principal radiotelegraph carriers classified by occupational groups, and their earnings as of October 31, 1956 ^{1/}

Occupational group	Number of employees			Average scheduled weekly hours	Average hourly earnings
	Total	Men	Women		
All employees except officials and assistants	3,802	3,235	567	36.3	\$2.27
All employees except officials, assistants, and messengers	3,264	2,703	561	37.5	2.42
Professional and semiprofessional employees	137	135	2	37.3	3.56
Engineers and engineering assistants	91	90	1	37.4	3.68
Others	46	45	1	37.1	3.31
Office or station superintendents and assistants.....	133	132	1	37.5	3.95
Sales employees	80	76	4	37.5	2.79
Clerical employees	1,070	681	389	37.5	2.07
Supervisors	134	119	15	37.5	3.12
All other clerical employees	936	562	374	37.5	1.92
Operating department	425	355	70	37.5	1.89
Commercial department	50	32	18	37.1	1.72
Accounting department	196	73	123	37.4	1.96
Engineering department	51	31	20	37.4	2.16
All other departments	214	71	143	37.5	1.91
Operators	1,049	917	132	37.6	2.40
Traffic chiefs, dispatchers, supervisors, instructors, and assistants	102	102	-	37.6	3.23
Other operators	947	815	132	37.9	2.14
Radio operators	252	246	6	37.8	2.63
Marine coastal station operators	127	127	-	37.7	2.35
Teletype/multiplex operators	448	358	90	37.5	2.10
Telephone operators	50	39	11	37.5	2.23
All other operators	70	45	25	37.5	2.18
Messengers	538	532	6	29.3	1.06
Foot and bicycle	519	513	6	29.0	1.04
Motor	19	19	-	37.5	1.45
Construction, installation, maintenance, and other technical employees	709	691	18	37.5	2.51
Supervisors	76	75	1	37.6	3.28
Radio operating technicians	268	266	2	37.6	2.74
Riggers	42	42	-	37.5	2.36
Groundmen	24	24	-	37.5	1.78
Mechanics and maintenance technicians	185	185	-	37.5	2.23
Laborers	3	3	-	40.0	1.26
Others	111	96	15	37.2	2.10
Building service employees	82	67	15	36.1	1.84
All employees not elsewhere classified	4	4	-	38.3	1.53

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

^{1/} Excludes 1,372 employees working outside continental United States.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 25.—Monthly revenues from January 1942 to December 1956, inclusive, of wire-telegraph and ocean-cable carriers

Month	1942	1943	1944	1945	1946
January	\$12,731,821	\$14,253,377	\$16,761,808	\$17,120,168	\$14,753,958
February	11,696,667	13,663,301	16,044,220	15,146,244	13,891,449
March	13,074,056	15,768,165	17,655,281	17,428,803	15,814,801
April	13,587,482	16,023,389	16,763,987	16,148,670	16,064,253
May	13,876,646	16,234,147	17,542,817	17,574,970	16,835,979
June	14,398,352	16,459,319	17,071,713	17,510,987	16,676,585
July	14,375,293	16,792,317	16,428,623	16,693,765	17,914,901
August	14,281,918	16,750,404	17,201,534	19,224,166	17,573,303
September	14,617,488	16,584,650	16,515,455	17,033,326	16,568,005
October	14,956,440	16,471,952	16,942,546	18,359,194	17,589,726
November	14,250,100	16,045,923	16,217,607	17,366,292	16,653,281
December	15,970,019	18,410,333	17,766,829	19,191,311	17,948,022
Total	167,816,282	<u>1</u> /193,457,277	<u>1</u> /202,912,420	208,797,896	<u>1</u> /198,284,263
Month	1947	1948	1949	1950	1951
January	\$17,687,506	\$16,964,682	\$15,962,649	\$15,002,770	\$18,118,311
February	16,233,431	15,712,759	15,157,629	14,255,856	16,725,211
March	17,530,356	17,939,857	17,045,878	16,466,064	18,717,168
April	23,263,549	17,102,499	16,298,025	15,401,816	17,228,347
May	20,740,347	17,494,684	16,897,617	17,093,471	18,462,250
June	18,981,047	18,572,887	17,116,876	17,320,363	18,221,599
July	18,448,895	17,111,899	15,408,199	16,927,473	17,503,613
August	18,121,606	17,383,157	16,762,258	18,316,921	18,501,210
September	18,366,102	17,366,816	16,470,825	17,295,744	17,908,832
October	18,725,372	16,899,462	15,761,009	17,796,342	19,538,900
November	16,580,421	16,435,487	15,200,751	17,482,797	18,354,886
December	18,734,148	18,321,239	16,465,828	19,280,705	19,870,456
Total	223,412,780	207,305,428	194,547,544	202,640,322	219,150,783
Month	1952	1953	1954	1955	1956
January	\$18,987,746	\$19,393,052	\$18,275,025	\$20,228,129	\$21,622,809
February	17,988,316	18,326,340	17,740,359	19,447,932	21,087,304
March	19,038,679	20,862,393	20,385,580	22,791,861	22,889,628
April	<u>2</u> / 9,387,816	19,985,945	19,724,082	21,499,583	21,567,846
May	<u>2</u> / 12,634,378	20,233,159	19,453,449	22,369,169	23,104,476
June	17,920,025	20,715,940	20,615,650	22,944,186	22,874,009
July	18,011,644	19,961,314	19,814,857	20,878,874	21,851,628
August	17,733,307	19,590,848	20,667,207	22,991,916	23,369,770
September	19,627,332	19,806,663	21,190,335	22,413,372	22,324,502
October	20,311,153	19,948,928	20,999,816	21,904,717	24,790,890
November	18,153,447	18,359,703	20,623,966	21,388,966	23,327,096
December	21,565,026	20,882,664	22,744,263	23,416,235	23,922,089
Total	211,358,869	238,066,949	242,234,589	262,274,940	272,732,047

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

2/ Reflects the nation wide telegraph strike of members of the Commercial Telegraphers Union from April 3 through May 25, 1952.

Table 26-A.—Seasonally adjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies
(Average 1935-1939 = 100)

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
January	93.1	93.6	98.5	115.9	95.3	94.7	97.9	108.8	122.6	142.9	163.6	163.2	144.3	176.1	171.0	156.6	145.2	166.5	176.3	177.8	167.7	182.4	192.3
February	96.3	95.9	99.9	111.8	96.1	96.3	98.4	110.5	120.7	144.5	159.1	157.5	146.3	172.2	168.4	155.8	146.6	167.9	173.2	180.5	167.9	186.4	190.8
March	97.1	95.1	102.5	111.7	95.1	93.7	100.5	112.1	117.4	143.0	154.0	157.5	148.1	169.0	165.0	150.5	144.6	163.6	170.7	178.9	166.4	188.3	189.3
April	94.0	96.1	101.9	104.9	95.5	98.4	95.4	115.5	122.8	146.9	158.1	151.2	148.2	232.0	157.1	150.4	145.8	153.1	61.6	175.4	165.5	186.2	182.0
May	93.9	96.2	101.4	107.8	92.4	96.5	100.5	117.1	124.7	150.4	151.0	155.5	150.4	197.4	163.4	151.1	148.3	155.2	94.4	174.5	162.4	187.3	184.3
June	95.1	96.6	103.8	104.7	92.5	97.4	102.1	117.4	124.2	144.6	147.5	155.4	158.2	179.4	165.9	148.3	149.8	155.9	154.1	172.9	164.6	185.4	183.6
July	92.9	94.9	106.8	105.7	95.8	97.7	100.2	119.0	130.2	158.4	156.8	159.5	170.9	174.8	161.6	146.0	157.9	157.7	156.4	168.5	168.0	181.7	180.6
August	92.7	96.7	106.0	104.3	93.2	96.2	102.7	119.2	134.1	153.4	151.2	176.4	165.0	173.7	159.8	147.1	158.3	156.7	154.8	170.1	174.3	187.4	186.4
September	92.7	97.2	104.4	103.0	97.7	109.5	102.3	113.9	135.2	150.3	151.1	166.8	159.1	172.2	158.1	147.4	154.6	162.9	167.9	167.9	177.1	184.0	189.8
October	90.1	96.3	105.8	102.6	96.2	98.5	105.0	111.0	139.4	154.1	154.7	168.0	161.5	172.2	164.7	145.3	158.6	167.4	172.5	167.7	180.8	186.6	202.2
November	90.5	98.3	107.8	97.8	95.6	95.2	107.2	114.4	143.9	154.3	151.4	172.7	168.8	172.0	158.2	143.9	160.3	169.4	172.5	167.2	182.6	187.9	201.0
December	93.9	99.2	111.8	98.4	100.2	105.0	112.0	130.6	136.7	151.1	155.5	173.0	161.1	163.7	159.0	141.5	166.4	167.6	172.6	163.4	175.6	185.9	190.2

Table 26-B.—Unadjusted index numbers of domestic transmission revenues of Western Union and Postal Telegraph Companies
(Average 1935-1939 = 100)

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
January	89.5	90.0	94.7	106.0	89.0	88.4	94.1	104.6	115.6	130.7	152.7	156.9	138.8	169.4	161.3	146.2	135.5	160.2	169.6	167.6	153.4	170.2	179.5
February	84.7	84.3	91.8	98.4	84.5	84.7	90.3	99.4	106.1	127.1	146.1	138.6	128.7	154.9	149.8	137.1	129.0	147.7	159.1	158.8	147.7	163.9	175.3
March	99.1	94.2	103.6	116.2	98.9	97.5	99.5	111.0	118.6	148.8	160.3	160.8	146.7	167.4	171.7	156.6	150.5	167.0	169.1	180.8	173.1	196.0	193.2
April	92.5	97.5	103.4	106.5	95.0	94.9	96.8	117.2	124.6	149.0	152.4	148.9	150.4	235.4	159.4	149.6	140.6	150.7	62.5	178.0	167.9	185.2	179.2
May	99.4	101.9	104.2	108.5	94.9	102.1	106.5	121.5	128.2	151.4	160.0	164.7	159.2	204.9	164.5	155.2	157.0	164.3	98.0	179.2	163.5	192.4	195.1
June	99.0	97.5	110.3	111.2	98.2	103.5	103.1	121.0	132.0	153.6	156.7	161.8	159.7	184.9	176.2	157.6	159.2	162.4	158.8	183.7	174.9	197.0	191.2
July	90.9	95.7	109.9	104.5	91.8	93.7	101.1	120.0	134.0	156.6	150.4	156.1	172.3	176.3	159.8	140.0	151.3	154.4	157.7	173.3	166.1	174.2	176.7
August	97.4	99.6	105.9	106.4	97.9	101.0	105.8	119.2	134.1	156.4	158.9	185.2	169.9	173.7	163.0	154.5	166.3	164.6	154.7	170.1	177.7	196.9	195.8
September	90.0	96.4	106.8	105.4	100.0	109.7	101.4	116.5	138.3	153.7	151.4	161.8	157.7	176.1	161.7	150.7	154.9	158.1	171.7	171.8	181.1	188.1	184.1
October	93.6	100.1	107.9	101.5	95.2	99.4	109.2	115.4	142.2	152.5	156.2	174.7	167.9	179.1	163.0	143.8	160.1	174.0	179.3	171.0	178.9	184.7	210.2
November	86.5	92.0	99.8	93.5	91.4	92.9	100.3	103.7	133.2	147.5	147.7	165.0	158.0	155.9	151.2	137.6	156.4	161.9	156.3	154.8	174.5	179.6	192.2
December	96.9	104.4	121.3	108.9	106.5	108.3	117.9	141.7	148.3	167.2	160.5	178.5	169.6	177.6	175.9	150.5	171.7	172.9	187.2	177.2	194.3	197.7	196.2
Yearly Average ..	93.3	96.1	105.0	105.6	95.3	98.0	102.2	115.9	129.6	149.5	154.4	162.8	156.6	179.6	163.1	148.3	152.7	161.5	152.0	172.2	171.1	185.5	189.1

Sources: Based on wire-telegraph transmission revenues reported monthly by Western Union and Postal Telegraph Companies to Interstate Commerce Commission and Federal Communications Commission. (Table 26-A) For the adjusted index, the average daily revenue was calculated monthly by dividing actual revenues by "number of business days." The "number of business days" in a month were computed by using the following weights: Monday through Friday, 100%; Saturdays, 50%; Sunday, 25%; holidays -- January 1, 50%; February 22, 50%; May 30, 25%; July 4, 25%; Labor Day 25%; November 11, 50%; Thanksgiving, 50%; and December 25, 50%. If a holiday fell on Sunday, the following Monday was given the holiday weight. If a holiday fell on Saturday, the smaller percentage weight was used. The centered 12-month moving average of this daily average was calculated for each month from July 1929 through December 1948, and the ratios of the daily average to the moving average were calculated. The median of the ratios for a given month in all years was taken as the seasonal factor for that month, and the daily averages were seasonally adjusted by dividing them by these seasonal factors. The adjusted average daily revenues were expressed as percentages of their 1935-1939 average. (Table 26-B) The unadjusted indexes express transmission revenues as a percentage of their 1935-1939 average.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 27.—Domestic telegraph plant of Western Union Telegraph Co.
Year ended December 31, 1956

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 used for right of way	\$6,133	-	-	-	\$6,133
Land used for building sites	261,310	-	-	-	261,310
Land used for other operations	25,230	-	-	-	25,230
Land improvements	31,799	\$439	\$900	-	31,338
Buildings	2,047,885	11,027	4,629	-	2,054,283
Poles	46,175,742	1,710,248	2,656,755	-	45,229,235
Aerial wire	42,518,878	406,441	1,418,195	-	41,507,124
Aerial cable	6,458,090	340,007	252,181	-	6,545,916
Underground cable	14,426,632	371,952	258,265	-	14,540,319
Buried cable	302,429	75,354	22,604	-	355,179
Submarine cable	875,724	103,705	29,435	-	949,994
House cable	572,371	11,781	2,735	-	581,417
Underground conduit	19,537,133	200,227	330,125	-	19,407,235
Pneumatic tubes	1,615,685	6,547	201,649	-	1,420,583
Ocean cable	-	-	-	-	-
Message transmitting and receiving equipment	43,295,206	2,910,148	1,426,077	-	44,779,277
Repeater and terminal equipment.....	17,768,291	2,698,938	684,186	-	19,783,043
Switchboard and distributing frames	4,559,199	145,494	150,138	-	4,554,555
Pneumatic tube and conveyor equipment	2,615,196	50,282	62,494	-	2,602,984
Power equipment	7,361,012	410,092	233,876	-	7,537,228
Messenger call-circuit equipment ...	531,219	8,654	18,566	-	521,307
Time-service equipment	547,957	11,571	12,016	-	547,512
Ticker and commercial news service equipment	1,542,426	51,925	115,872	-	1,478,479
Office cable and conduit	4,165,786	313,048	45,950	-	4,432,884
Equipment furnished customers	42,447,348	15,133,659	8,539,265	-	49,041,742
Other inside communication plant ...	305,760	14,711	6,641	-	313,830
Furniture and office appliances	13,689,399	1,081,195	515,446	-	14,255,148
Messenger uniforms	-	-	-	-	-
Other office and messenger equipment	-	-	-	-	-
Vehicles	3,236,334	718,860	391,911	-	3,563,283
Shop equipment	454,234	4,361	25	-	458,570
Store and warehouse equipment	202,040	9,463	2,403	-	209,100
Tools and implements	1,278,581	90,939	18,467	-	1,351,053
Floating equipment	28,879	-	-	-	28,879
Railway equipment	359,726	48,743	36,548	-	371,921
Emergency facilities	420,908	71,585	110,379	-	382,114
Laboratory equipment	1,208,681	118,452	9,350	-	1,317,783
Organization	-	-	-	-	-
Franchises	-	-	-	-	-
Patent rights	-	-	-	-	-
Leaseholds	-	-	-	-	-
Research and development	12,747,304	1,109,782	841,898	-	13,015,188
Other intangibles	-	-	-	-	-
Unallocated	1,926,073	7,916,561	350,080	-	9,492,554
Sub-total	295,546,600	36,156,191	18,749,061	-	312,953,730
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits ..	-	-	-	-	-
Operated plant leased to others	-	-	-	-	-
Improvements and replacements of operated plant leased from others.	-	10,897	96,400	\$1,515,143	1,429,640
Telephone and radiotelegraph plant .	2,804,066	260,650	41,265	-	3,023,451
Total communication plant in service	298,350,666	36,427,738	18,886,726	1,515,143	317,406,821
Plant under construction	12,617,217	(2,871,209)	-	5,573,642	15,319,650
Plant held for future communication use	-	-	-	-	-
Plant-acquisition adjustments	-	-	-	-	-
Grand total	310,967,883	33,556,529	18,886,726	7,088,785	332,726,471

() Indicates reverse item.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 28.—Communication plant of principal ocean-cable carriers ^{1/}
Year ended December 31, 1956

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 used for right of way	\$14,898	-	-	-	\$14,898
Land used for building sites	792,650	\$3,465	\$3,878	\$(850)	791,387
Land used for other operations	179	-	-	-	179
Land improvement	131,732	7,085	16,976	-	121,841
Buildings	4,433,129	149,784	789,356	-	3,793,557
Poles	1,842,442	79,100	309,226	-	1,612,316
Aerial wire	886,629	3,763	(3,560)	(144)	893,808
Aerial cable	253,296	19,823	592	-	272,527
Underground cable	605,990	33,760	14,737	-	625,013
Buried cable	777,655	447	-	144	778,246
Submarine cable	232,969	9,706	3,670	-	239,005
House cable	-	-	-	-	-
Underground conduit	447,529	10,202	16,882	-	440,849
Pneumatic tubes	30,141	-	4,434	-	25,707
Ocean cable	64,156,415	739,499	31,732	(11,088)	64,853,094
Message transmitting and receiving equipment, and repeater and terminal equipment	5,935,148	623,201	314,443	(27,033)	6,216,763
Switchboards and distributing frames	212,700	13,733	4,927	(4,066)	217,440
Pneumatic-tube and conveyor equipment	260,608	3,858	3,513	-	260,953
Power equipment	1,125,959	234,048	67,842	854	1,293,019
Messenger call-circuit equipment	15,131	300	7	-	15,424
Time-service equipment	13,176	359	145	(76)	13,314
Ticker and commercial news service equipment	3,251	1,693	-	-	4,944
Office cable and conduit	426,490	19,943	23,409	(200)	422,824
Equipment furnished customers	670,430	198,717	29,857	3,223	842,513
Other inside communication plant	-	-	-	-	-
Furniture and office appliances	1,290,486	151,466	40,404	2,511	1,404,059
Messenger uniforms	-	-	-	-	-
Other office and messenger equipment	-	-	-	-	-
Vehicles	105,594	15,965	7,531	-	114,028
Shop equipment	59,249	5,972	396	114	64,939
Store and warehouse equipment	2,460	-	-	(59)	2,401
Tools and implements	84,240	9,029	1,108	(52)	92,109
Floating equipment	1,491,336	54,581	2,147	361	1,544,131
Railway equipment	5,615	-	-	-	5,615
Emergency facilities	586	-	-	-	586
Laboratory equipment	44,484	9,729	-	(1,785)	52,428
Organization	-	-	-	-	-
Franchises	2	-	-	-	2
Patent rights	-	-	-	-	-
Leaseholds	1	-	-	-	1
Research and development	26,894	129,765	-	-	156,659
Other intangibles	-	-	-	-	-
Sub-total	86,379,494	2,529,083	1,683,652	(38,146)	87,186,779
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits	-	-	-	-	-
Operated plant leased to others	-	-	-	-	-
Improvements and replacements of operated plant leased from others	2,560,283	590,355	306,838	37,336	2,881,136
Telephone and radiotelegraph plant	2,581,900	110,056	30,926	(11,128)	2,649,902
Total communication plant in service	91,521,677	3,229,494	2,021,416	(11,938)	92,717,817
Plant under construction	1,702,916	(40,645)	-	(13,734)	1,648,537
Plant held for future communication use	1,614	-	-	-	1,614
Plant-acquisition adjustments	-	-	-	-	-
Grand total	93,226,207	3,188,849	2,021,416	(25,672)	94,367,968

() Indicates reverse item.

^{1/} Includes cable plant of Western Union Telegraph Co.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 29.—Communication plant of principal radiotelegraph carriers
Year ended December 31, 1956

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	\$3,275,069	\$100,773	\$70,800	\$5,353	\$3,310,395
Land improvements	442,933	10,595	853	(5,353)	447,322
Drainage, sewerage, gas, and water systems	267,122	4,798	1,065	(1,742)	269,113
Buildings	5,965,464	289,363	32,170	(1,282)	6,221,375
Towers and masts	2,148,108	91,811	63,663	392,648	2,568,904
Antenna systems	1,888,444	72,442	34,953	180,737	2,106,670
Control lines	350,527	1,812	125	(67)	352,147
Power-supply lines	219,046	7,036	-	-	226,082
Electron-tube transmitter equipment and other transmitter equipment ...	7,586,303	489,116	62,468	257	8,013,208
Cooling apparatus	246,154	40,499	-	3,434	290,087
Receiver equipment	2,869,815	181,007	16,202	(5,073)	3,029,547
Power supply and distribution equipment	2,070,492	81,509	14,883	(526)	2,136,592
Control apparatus	7,498,204	1,602,786	147,028	(66,606)	8,887,356
Equipment on customers' premises ...	1,337,598	184,840	8,592	99,082	1,612,928
Furniture and office equipment	1,310,708	117,049	16,925	14,817	1,425,649
Ship station equipment	267,023	52,353	13,219	2/(78,566)	227,591
Other mobile station equipment	-	-	-	-	-
Vehicles and draft animals	332,540	38,942	15,719	3,191	358,954
Shop equipment, tools, and implements	740,986	50,706	9,978	23,886	805,600
Store and warehouse equipment	8,003	3,190	-	-	11,193
Organization	-	-	-	-	-
Franchises	4,024	-	-	-	4,024
Patent rights	1	-	-	-	1
Leaseholds	13,014	-	-	-	13,014
Other intangibles	3,727	-	-	-	3,727
Sub-total	38,845,305	3,420,627	508,643	564,190	42,321,479
Plant acquired—Undistributed charges	-	-	-	-	-
Plant sold—Undistributed credits....	(29,213)	26,138	-	-	(3,075)
Operated plant leased to others	597,022	-	3,221	(569,801)	24,000
Improvements and replacements of operated plant leased from others..	95,552	1,012	-	-	96,564
Telephone, wire-telegraph & ocean-cable plant	1,021,721	1/102,680	-	2/(1,055,322)	69,079
Total communication plant in service	40,530,387	3,550,457	511,864	(1,060,933)	42,508,047
Plant under construction	1,386,271	1,975,755	434,397	-	2,927,629
Plant held for future communication use	35,471	-	4,376	(16,709)	14,386
Grand total	41,952,129	5,526,212	950,637	(1,077,642)	45,450,062

() Indicates reverse item.

1/ The net amount of additions during the year was \$102,680. Gross amounts of additions, retirements, transfers, and adjustments during the year are not available.

2/ Represents radiotelephone ship station equipment of Radiomarine Corporation of America transferred to a non-reporting unit of Radio Corporation of America upon the termination of business activities by Radiomarine on August 31, 1956.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co. 1/	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co. 1/ 7
1	2	3	4	5	6	7		
CONDENSED BALANCE SHEET—ASSET SIDE								
Communication plant:								
1	Plant in service.....	\$452,632,685	\$317,406,821	\$135,225,864	\$92,717,817	\$30,598,316	\$27,606,639	\$34,512,862
2	Plant under construction.....	19,895,816	15,319,650	4,576,166	1,648,537	512,528	943,618	192,391
3	Plant held for future communication use.....	16,000	-	16,000	1,614	-	1,614	-
4	Total communication plant—Gross	472,544,501	332,726,471	139,818,030	94,367,968	31,110,844	28,551,871	34,705,253
5	Less: Allowances for depreciation and amortization.....	219,119,375	141,489,718	77,629,657	58,026,629	17,836,029	22,174,122	18,016,478
6	Total communication plant—Net.....	253,425,126	191,236,753	62,188,373	36,341,339	13,274,815	6,377,749	16,688,775
Investments and funds:								
7	Miscellaneous physical property.....	5,599,064	95,428	5,503,636	11,906	11,906	-	-
8	Less: Allowance for depreciation.....	1,782,712	-	1,782,712	8,285	8,285	-	-
9	Miscellaneous physical property—Net.....	3,816,352	95,428	3,720,924	3,621	3,621	-	-
10	Investments in affiliates.....	1,235,937	195,583	1,040,354	548,572	255,200	293,372	-
11	Other investments and funds.....	21,396,764	18,739,593	2,657,171	1,087,871	1,004,937	82,934	-
12	Less: Allowance for doubtful investments.....	1,325,429	116,951	1,208,478	20,571	-	-	-
13	Total investments and funds.....	25,123,624	18,913,653	6,209,971	1,619,493	1,243,187	376,306	-
Current assets:								
14	Cash.....	21,977,007	15,650,172	6,326,835	2,573,025	1,823,355	749,670	-
15	Temporary investments.....	17,027,782	15,275,930	1,751,852	399,906	399,906	-	-
16	Receivables from affiliates.....	2,120,085	3,069	2,117,016	693,329	693,329	-	-
17	Other receivables.....	42,492,778	27,715,717	14,777,061	4,194,086	2,986,873	1,207,213	-
18	Less: Allowance for uncollectible receivables...	1,528,678	696,392	832,286	319,046	296,119	22,927	-
19	Material and supplies.....	21,248,837	16,415,202	4,833,635	1,203,492	633,882	569,610	-
20	All other current assets.....	6,033,881	5,896,448	137,433	48,215	35,882	12,333	-
21	Total current assets.....	109,371,692	80,260,146	29,111,546	8,793,007	6,277,108	2,515,899	-
22	Prepayments.....	1,195,192	956,586	238,606	67,078	42,960	24,118	-

See footnotes on page 143.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co. 1/	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co. 1/
1	2	3	4	5	6	7		
CONDENSED BALANCE SHEET—ASSET SIDE—Continued								
23	Deferred charges.....	\$2,625,646	\$1,628,534	\$997,112	\$796,560	\$10,368	\$786,192	-
24	Total—asset side.....	391,741,280	2/292,995,672	2/98,745,608	2/47,617,477	20,848,438	10,080,264	16,688,775
CONDENSED BALANCE SHEET—LIABILITY SIDE								
25	Long-term debt.....	49,602,069	43,277,481	6,324,588	2,801,398	-	2,801,398	-
Current liabilities:								
26	Payables to affiliates.....	1,529,458	4,572	1,524,886	332,657	4,086	328,571	-
27	Other payables.....	31,264,552	4/26,153,207	5,111,345	1,463,062	664,271	798,791	-
28	Tax accruals.....	17,831,807	11,810,530	6,021,277	1,914,906	1,848,811	66,095	-
29	Other accruals.....	9,630,630	8,647,650	982,980	23,655	12,475	11,180	-
30	All other current liabilities.....	1,956,111	1,907,957	48,154	30,563	-	30,563	-
31	Total current liabilities.....	62,212,558	48,523,916	13,688,642	3,764,843	2,529,643	1,235,200	-
Provisions for future settlements:								
32	Provisions for employees' pensions and welfare..	9,430,428	2,430,647	6,999,781	5,621,574	2,241,301	3,380,273	-
33	Other provisions for future settlements.....	1,965,438	1,236,668	728,770	453,215	397,929	55,286	-
34	Total provisions for future settlements.....	11,395,866	3,667,315	7,728,551	6,074,789	2,639,230	3,435,559	-
35	Deferred credits.....	1,094,507	1,020,478	74,029	8,791	3,669	5,122	-
36	Capital stock, Common.....	46,252,111	15,577,868	30,674,243	18,255,050	13,255,050	5,000,000	-
37	Capital surplus.....	130,685,865	119,157,378	11,528,487	4,216,766	1,515,115	2,701,651	-
Earned surplus:								
38	Reservations of earned surplus.....	-	-	-	-	-	-	-
39	Unappropriated earned surplus.....	90,498,304	78,460,011	12,038,293	(4,192,935)	905,731	(5,098,666)	-
40	Total earned surplus.....	90,498,304	78,460,011	12,038,293	(4,192,935)	905,731	(5,098,666)	-
41	Total—liability side.....	391,741,280	2/309,684,447	2/82,056,833	2/30,928,702	20,848,438	10,080,264	-

INCOME AND EARNED SURPLUS STATEMENT								
42	Operating revenues.....	5/ 311,834,109	238,361,660	73,472,449	34,370,387	13,756,671	6,472,618	14,141,098
	Operating revenue deductions:							
43	Operating expenses.....	5/ 250,097,554	196,792,376	53,305,178	25,248,455	9,159,301	6,209,292	9,879,862
44	Depreciation and amortization.....	17,799,442	14,817,064	2,982,378	1,257,096	438,007	236,120	582,969
45	Taxes—Operating.....	10,649,462	7,197,420	3,452,042	2,560,626	1,811,337	377,489	371,800
46	Uncollectible revenues.....	446,597	424,519	22,078	12,000	-	6,000	6,000
47	All other operating revenue deductions.....	1,100,039	-	1,100,039	743,920	743,920	-	-
48	Total operating revenue deductions.....	280,093,094	219,231,379	60,861,715	29,822,097	12,152,565	6,828,901	10,840,631
49	Net operating revenues.....	31,741,015	19,130,281	12,610,734	4,548,290	1,604,106	(356,283)	3,300,467
50	Other communication income.....	11,691	-	11,691	5,859	-	5,859	-
51	Operating income.....	31,752,706	19,130,281	12,622,425	4,554,149	1,604,106	(350,424)	3,300,467
52	Income from merchandising, jobbing and contracting.....	928,717	556,340	372,377	-	-	-	-
53	Other ordinary income—noncommunication.....	771,011	1,133,011	(362,000)	(921,892)	(879,274)	(11,610)	(31,008)
54	Total ordinary income—noncommunication.....	1,699,728	1,689,351	10,377	(921,892)	(879,274)	(11,610)	(31,008)
55	Gross ordinary income.....	33,452,434	20,819,632	12,632,802	3,632,257	724,832	(362,034)	3,269,459
56	Deductions from ordinary income.....	3,176,632	2,273,524	903,108	322,776	162,650	115,715	44,411
57	Net ordinary income.....	30,275,802	18,546,108	11,729,694	3,309,481	562,182	(477,749)	3,225,048
58	Extraordinary income—credits.....	3,923,257	6/3,534,572	388,685	320,116	6,899	30,564	282,653
59	Extraordinary income—charges.....	3,505,913	7/3,356,076	149,837	26,337	1,542	-	24,795
60	Net income.....	30,693,146	18,724,604	11,968,542	3,603,260	567,539	(447,185)	3,482,906
	Deductions from net income:							
61	Provision for Federal income taxes.....	12,447,600	8/6,665,000	5,782,600	1,475,000	140,000	-	8/1,335,000
62	Other deductions from net income.....	-	-	-	-	-	-	-
63	Total deductions from net income.....	12,447,600	6,665,000	5,782,600	1,475,000	140,000	-	1,335,000
64	Net income transferred to earned surplus.....	18,245,546	12,059,604	6,185,942	2,128,260	427,539	(447,185)	2/2,147,906
65	Unappropriated earned surplus at beginning of year.....	86,037,807	70,478,896	15,558,911	(3,289,619)	1,361,862	(4,651,481)	-
66	Earned surplus—credits.....	-	-	-	-	-	-	-
67	Earned surplus—charges.....	6,074,984	-	6,074,984	-	-	-	-
68	Earned surplus available for appropriation.....	98,208,369	2/84,686,406	2/13,521,963	2/(3,309,265)	1,789,401	(5,098,666)	-
69	Miscellaneous appropriations of earned surplus.....	-	-	-	-	-	-	-
70	Dividend appropriations of earned surplus.....	7,710,065	6,226,395	1,483,670	883,670	883,670	-	-
71	Unappropriated earned surplus at end of year.....	90,498,304	2/78,460,011	2/12,038,293	2/(4,192,935)	905,731	(5,098,666)	-
	See footnotes on page 143.							

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co.	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co.
1	2	3	4	5	6	7		
DIVIDENDS								
	Dividends declared:							
72	On common stock.....	\$7,710,065	\$6,226,395	\$1,483,670	\$883,670	\$883,670	-	
73	Amount per share.....	-	1.00	-	-	5.00	-	
OPERATING REVENUES								
	Transmission revenue:							
	Message revenue:							
74	Public message revenue.....	211,285,763	168,313,405	42,972,358	19,293,404	4,313,124	\$9,831,487	
75	Government message revenue.....	5,901,258	3,275,149	2,626,109	602,583	303,283	186,853	
76	Press message revenue.....	5,377,935	3,600,544	1,777,391	652,234	132,320	372,209	
77	Other commuted-rate revenue.....	84,550	-	84,550	22,563	13,445	6,890	
78	Money-order message revenue.....	9,977,463	9,977,463	-	-	-	-	
79	Contract (GAK) message revenue.....	364,165	364,165	-	-	-	-	
80	News (GND) service message revenue.....	638,920	638,920	-	-	-	-	
81	Ship station revenue.....	104,844	-	104,844	-	-	-	
82	Domestic transmission of transoceanic and marine messages.....	8,623,010	6,304,164	2,318,846	121,662	81,613	-	
83	Other message revenue <u>10</u> /.....	4,179,253	-	4,179,253	2,839,891	2,839,891	40,049	
84	Total message revenue.....	246,537,161	192,473,810	54,063,351	23,532,337	7,683,676	10,397,439	
	Other transmission revenue:							
85	International teleprinter exchange service revenue.....	1,883,347	-	1,883,347	-	-	-	
86	Other scheduled transmission service revenue.....	2,305,604	-	2,305,604	1,066,444	-	<u>11</u> /1,066,444	
87	Broadcast-program service revenue.....	207,783	-	207,783	-	-	-	
	News (GND) service revenue:							
88	Ticker service revenue.....	1,012,478	1,012,478	-	-	-	-	
89	Bulletin service revenue.....	78,688	-	78,688	7,298	-	7,298	
90	Facsimile or photogram service revenue.....	342,690	-	342,690	-	-	-	
91	Telephone service revenue.....	1,242,835	-	1,242,835	-	-	-	
92	Miscellaneous transmission service revenue.....	24,797	-	24,797	-	-	-	
93	Total other transmission revenue.....	7,098,222	1,012,478	6,085,744	1,073,742	-	1,073,742	

94	Total transmission revenue.....	253,635,383	193,486,288	60,149,095	21,606,079	7,683,676	5,451,222	11,471,181
95	Terminal commissions.....	-	-	-	-	-	-	-
Nontransmission revenue:								
96	Revenue from furnishing and servicing stations...	562,260	-	562,260	-	-	-	-
97	Leased-circuit revenue.....	35,198,057	29,858,856	5,339,201	3,377,244	66,590	823,358	2,487,296
98	Measured-service revenue.....	1,840,572	1,840,672	-	-	-	-	-
99	Other leased-plant revenue.....	2,634,315	1,795,675	838,640	143,326	14,847	9,355	119,124
100	Code-registration revenue.....	189,011	189,011	-	-	-	-	-
101	Errand-service revenue.....	1,726,964	1,726,964	-	-	-	-	-
102	Money order charges.....	7,379,073	7,328,787	50,286	7,246	612	-	6,634
103	Time-service revenue.....	719,575	719,575	-	-	-	-	-
104	Miscellaneous nontransmission revenue.....	1,842,551	1,415,832	426,719	280,554	35,008	188,683	56,863
105	Total nontransmission revenue.....	52,092,478	44,875,372	7,217,106	3,808,370	117,057	1,021,396	2,669,917
Other telecommunication revenue:								
106	Telephone revenue—Telephone systems.....	406,796	-	406,796	256,486	256,486	-	-
107	Radiotelegraph revenue—Radiotelegraph systems...	5,699,452	-	5,699,452	5,699,452	5,699,452	-	-
108	Total other telecommunication revenue.....	6,106,248	-	6,106,248	5,955,938	5,955,938	-	-
109	Total operating revenue.....	311,834,109	238,361,660	73,472,449	34,370,387	13,756,671	6,472,618	14,141,098
OPERATING EXPENSES								
110	Maintenance expenses.....	38,373,038	29,502,820	8,870,218	6,097,754	1,792,666	1,312,304	2,992,784
111	Conducting-operating expenses.....	186,835,995	151,323,574	35,512,421	15,944,597	6,155,817	3,961,305	5,827,475
112	General services, licenses, and royalties—Dr.....	1,223,376	522,303	701,073	295,812	96,873	111,811	87,128
113	General services, licenses, and royalties—Cr.....	522,629	406,601	116,028	69,573	20,475	10,000	39,098
114	Relief and pensions.....	12,750,737	10,230,622	2,520,115	1,474,782	351,164	367,070	756,548
115	All other general expenses.....	3,281,835	2,058,926	1,222,909	267,483	169,404	74,679	23,400
116	Administrative expenses.....	8,155,202	3,560,732	4,594,470	1,237,600	613,852	392,123	231,625
117	Total operating expenses.....	250,097,554	196,792,376	53,305,178	25,248,455	9,159,301	6,209,292	9,879,862
PLANT AND OPERATING STATISTICS								
118	Miles (nautical) of ocean cable.....	75,766	-	75,766	75,766	22,864	23,359	29,543
119	Owned.....	62,371	-	62,371	62,371	22,864	23,359	16,148
120	Leased.....	13,395	-	13,395	13,395	-	-	13,395
Miles of wire:								
Miles of wire in cable:								
121	In aerial cable.....	89,386	88,902	484	484	373	-	111
122	In underground cable.....	297,086	292,128	4,958	4,958	1,736	710	2,512
123	In submarine cable.....	7,276	7,251	25	25	16	-	9
124	Total miles of wire in cable.....	393,748	388,281	5,467	5,467	2,125	710	2,632
125	Miles of aerial wire.....	706,124	699,444	6,680	6,680	6,189	-	491
126	Total miles of wire.....	1,099,872	1,087,725	12,147	12,147	8,314	710	3,123
See footnotes on page 143.								

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

No.	Item	Total telegraph carriers	Domestic telegraph carrier	International telegraph carriers				
			Western Union Telegraph Co.	Total international telegraph carriers	Ocean-cable carriers			
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Western Union Telegraph Co.
1	2	3	4	5	6	7		
PLANT AND OPERATING STATISTICS—Continued								
127	Miles of pole line.....	75,276	73,412	1,864	1,864	1,790	-	74
128	Miles of underground conduit (single duct).....	4,296	4,144	152	152	118	4	30
Service equipment furnished free to customers:								
129	Telegraph printers.....	24,706	22,195	2,511	515	303	212	-
130	Telegraph printer tie lines.....	24,506	21,996	2,510	516	302	214	-
131	Morse tie lines.....	23	20	3	3	-	3	-
132	Desk fax.....	27,792	27,033	759	463	275	188	-
133	Desk fax tie lines.....	27,745	26,985	760	464	276	188	-
134	Telephones.....	1,142	398	744	207	126	81	-
135	Telephone tie lines.....	1,434	594	840	270	158	112	-
136	Pneumatic tubes.....	38	38	-	-	-	-	-
137	Call boxes.....	140,190	128,658	11,532	2,924	2,924	-	-
138	Automatic transmitting apparatus.....	275	179	96	41	20	21	-
139	Other.....	2	-	2	-	-	-	-
Leased wire revenue:								
Commercial:								
140	Broadcasting.....	-	-	-	-	-	-	-
141	Morse.....	\$9,720	12/ \$9,720	-	-	-	-	-
142	Teleprinter.....	21,686,988	12/ 21,686,988	-	-	-	-	-
143	Other.....	2,723,868	12/ 2,723,868	-	-	-	-	-
144	Total commercial.....	24,420,576	12/ 24,420,576	-	-	-	-	-
145	Government.....	6,760,884	12/ 6,760,884	-	-	-	-	-
146	Press.....	454,224	12/ 454,224	-	-	-	-	-
147	Total leased wire revenue.....	31,635,684	12/ 31,635,684	-	-	-	-	-
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)								
Type of transmission:								
148	Continental fixed.....	10	-	10	-	-	-	-
149	Insular fixed.....	33	-	33	-	-	-	-

150	Foreign fixed (foreign-service classification)..	225	-	225	-	-	-	-
151	Foreign fixed (domestic-service classification).	4	-	4	-	-	-	-
152	Total.....	272	-	272	-	-	-	-
Telegraph offices:								
United States: <u>13/</u>								
153	Independent.....	2,276	2,221	55	6	6	-	-
154	Main.....	1,575	1,555	20	4	4	-	-
155	Branch.....	701	666	35	2	2	-	-
156	Joint.....	9,747	9,693	54	36	18	18	-
157	Agency or commission offices.....	10,735	10,732	3	3	3	-	-
Foreign:								
158	Independent.....	218	1	217	164	94	33	37
159	Main.....	133	1	132	102	56	23	23
160	Branch.....	85	-	85	62	38	10	14
161	Joint.....	4	4	-	-	-	-	-
162	Agency or commission offices.....	50	-	50	50	21	29	-
163	Total telegraph offices.....	23,030	22,651	379	259	142	80	37
Telegraph revenue messages handled:								
Number of messages:								
164	Domestic messages <u>14/</u>	142,616,332	<u>15/</u> 142,462,067	154,265	104,154	-	104,154	-
165	Transoceanic messages <u>16/</u>	23,776,149	-	23,776,149	10,824,602	2,744,063	2,190,738	5,889,801
166	Marine messages.....	1,105,356	-	1,105,356	-	-	-	-
167	Total.....	167,497,837	142,462,067	25,035,770	10,928,756	2,744,063	2,294,892	5,889,801
168	Domestic transmission of transoceanic and marine messages.....	11,449,849	<u>17/9,</u> 137,878	2,311,971	83,267	62,523	20,744	-
Number of words:								
169	Transoceanic messages <u>16/</u>	612,820,292	-	612,820,292	262,845,326	57,045,538	55,857,150	149,942,638
170	Marine messages.....	15,443,345	-	15,443,345	-	-	-	-
Amount of revenue:								
171	Domestic messages <u>14/</u>	\$186,338,400	<u>15/</u> \$186,169,646	\$168,754	\$80,209	-	\$80,209	-
172	Transoceanic messages <u>16/</u>	49,855,926	-	49,855,926	23,330,466	\$7,602,063	5,330,964	\$10,397,439
173	Marine messages.....	1,719,825	-	1,719,825	-	-	-	-
74	Domestic transmission of transoceanic and marine messages.....	8,623,010	<u>17/6,</u> 304,164	2,318,846	121,662	81,613	40,049	-
175	Total.....	246,537,161	192,473,810	54,063,351	23,532,337	7,683,676	5,451,222	10,397,439
EMPLOYEES AND COMPENSATION								
176	Number of employees at end of October.....	49,060	37,754	11,306	6,065	2,918	1,366	1,781
177	Total compensation for year.....	\$194,912,740	\$153,624,446	\$41,288,294	\$16,469,250	\$6,600,033	\$4,314,380	\$5,554,837
178	Compensation chargeable to operating expenses.....	\$176,649,766	\$137,892,509	\$38,757,257	\$16,267,072	\$6,505,166	\$4,214,462	\$5,547,444

See footnotes on page 143.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended —Continued

		International telegraph carriers—Continued							
		Radiotelegraph carriers							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	RCA Communications, Inc.	Radiomarine Corporation of America 2/	Tropical Radio Telegraph Co.	United States-Liberia Radio Corp.
		8	9	10	11	12	13	14	15
CONDENSED BALANCE SHEET—ASSET SIDE									
Communication plant:									
1	Plant in service.....	\$42,508,047	\$532,617	\$9,329,569	\$1,760,097	\$27,141,880	-	\$3,642,293	\$101,591
2	Plant under construction.....	2,927,629	2,439	730,943	163,513	1,965,225	-	65,509	-
3	Plant held for future communication use.....	14,386	-	14,386	-	-	-	-	-
4	Total communication plant—Gross.....	45,450,062	535,056	10,074,898	1,923,610	29,107,105	-	3,707,802	101,591
5	Less: Allowances for depreciation and amortization.....	19,603,028	432,524	3,287,351	1,122,999	13,006,276	-	1,677,767	76,111
6	Total communication plant—Net.....	25,847,034	102,532	6,787,547	800,611	16,100,829	-	2,030,035	25,480
Investments and funds:									
7	Miscellaneous physical property.....	5,491,730	60,070	267,989	-	5,163,671	-	-	-
8	Less: Allowance for depreciation.....	1,774,427	56,904	154,665	-	1,562,858	-	-	-
9	Miscellaneous physical property—Net.....	3,717,303	3,166	113,324	-	3,600,813	-	-	-
10	Investments in affiliates.....	491,782	162,747	-	278,442	50,593	-	-	-
11	Other investments and funds.....	1,569,300	19,323	68,383	5,414	1,476,180	-	-	-
12	Less: Allowance for doubtful investments.....	1,187,907	-	-	-	1,187,907	-	-	-
13	Total investments and funds.....	4,590,478	185,236	181,707	283,856	3,939,679	-	-	-
Current assets:									
14	Cash.....	3,753,810	45,905	890,340	178,100	2,490,100	-	148,269	1,096
15	Temporary investments.....	1,351,946	-	-	-	1,351,946	-	-	-
16	Receivables from affiliates.....	1,423,687	236,315	428,989	108,140	124,856	-	437,104	88,283
17	Other receivables.....	10,582,975	161,749	2,607,011	476,285	6,787,221	-	544,807	5,902
18	Less: Allowance for uncollectible receivables....	513,240	1,304	340,831	20,643	141,525	-	8,937	-
19	Material and supplies.....	3,630,143	276,846	1,899,805	95,966	1,142,816	-	214,710	-
20	All other current assets.....	89,218	3,725	27,233	12,971	41,965	-	3,324	-
21	Total current assets.....	20,318,539	723,236	5,512,547	850,819	11,797,379	-	1,339,277	95,281
22	Prepayments.....	171,528	1,944	92,079	11,675	65,067	-	763	-

23	Deferred charges.....	200,552	67,876	30,427	18,928	62,245	-	21,076	-
24	Total—asset side.....	51,128,131	1,080,824	12,604,307	1,965,889	31,965,199	-	3,391,151	120,761
CONDENSED BALANCE SHEET—LIABILITY SIDE									
25	Long-term debt.....	3,523,190	495,000	800,000	305,000	-	-	1,923,190	-
Current liabilities:									
26	Payables to affiliates.....	1,192,229	464,780	80,839	248,522	398,088	-	-	-
27	Other payables.....	3,648,283	127,532	1,049,284	259,861	1,952,914	-	258,133	559
28	Tax accruals.....	4,106,371	1,635	1,101,827	182,683	2,668,388	-	146,546	5,292
29	Other accruals.....	959,325	-	14,901	28,255	858,311	-	53,048	4,810
30	All other current liabilities.....	17,591	11,534	-	-	6,057	-	-	-
31	Total current liabilities.....	9,923,799	605,481	2,246,851	719,321	5,883,758	-	457,727	10,661
Provisions for future settlements:									
32	Provisions for employees' pensions and welfare....	1,378,207	-	1,324,885	-	53,322	-	-	-
33	Other provisions for future settlements.....	275,555	-	45,000	-	230,555	-	-	-
34	Total provisions for future settlements.....	1,653,762	-	1,369,885	-	283,877	-	-	-
35	Deferred credits.....	65,238	3,933	25,556	2,343	33,406	-	-	-
36	Capital stock, Common.....	12,419,193	2,166,543	4,000,000	247,650	5,000,000	-	1,000,000	5,000
37	Capital surplus.....	7,311,721	-	1,542,687	556,071	5,212,963	-	-	-
Earned surplus:									
38	Reservations of earned surplus.....	-	-	-	-	-	-	-	-
39	Unappropriated earned surplus.....	16,231,228	(2,190,133)	2,619,328	135,504	15,551,195	-	10,234	105,100
40	Total earned surplus.....	16,231,228	(2,190,133)	2,619,328	135,504	15,551,195	-	10,234	105,100
41	Total-liability side.....	51,128,131	1,080,824	12,604,307	1,965,889	31,965,199	-	3,391,151	120,761
INCOME AND EARNED SURPLUS STATEMENT									
42	Operating revenues.....	39,102,062	773,074	10,093,377	1,587,302	22,841,258	\$1,224,544	2,492,220	90,287
Operating revenue deductions:									
43	Operating expenses.....	28,056,723	840,129	7,051,357	1,348,201	16,164,109	711,651	1,869,305	71,971
44	Depreciation and amortization.....	1,725,282	24,735	408,430	59,551	1,014,520	25,196	189,493	3,357
45	Taxes—Operating.....	891,416	16,177	284,747	72,817	424,490	21,972	70,789	424
46	Uncollectible revenues.....	10,078	2,065	-	5,000	-	-	3,013	-
47	All other operating revenue deductions.....	356,119	-	-	6,096	32,248	317,331	-	444
48	Total operating revenue deductions.....	31,039,618	883,106	7,744,534	1,491,665	17,635,367	1,076,150	2,132,600	76,196
49	Net operating revenues.....	8,062,444	(110,032)	2,348,843	95,637	5,205,891	148,394	359,620	14,091
50	Other communication income.....	5,832	832	5,000	-	-	-	-	-
51	Operating income.....	8,068,276	(109,200)	2,353,843	95,637	5,205,891	148,394	359,620	14,091

See footnotes on page 143.

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

No.	Item	International telegraph carriers—Continued							
		Radiotelegraph carriers							
		Total 8	Globe Wireless Ltd. 9	Mackay Radio & Telegraph Co. 10	Press Wireless Inc. 11	RCA Communica- tions, Inc. 12	Radiomarine Corporation of America 2/ 13	Tropical Radio Telegraph Co. 14	United States- Liberia Radio Corp. 15
INCOME AND EARNED SURPLUS STATEMENT—Continued									
52	Income from merchandising, jobbing and contracting..	\$372,377	\$1,370	\$211,663	-	\$15,919	\$143,425	-	-
53	Other ordinary income—noncommunication.....	559,892	85,720	43,824	\$17,163	254,001	160,169	\$(985)	-
54	Total ordinary income—noncommunication.....	932,269	87,090	255,487	17,163	269,920	303,594	(985)	-
55	Gross ordinary income.....	9,000,545	(22,110)	2,609,330	112,800	5,475,811	451,988	358,635	\$14,091
56	Deductions from ordinary income.....	580,332	50,805	211,984	24,656	185,252	107,635	-	-
57	Net ordinary income.....	8,420,213	(72,915)	2,397,346	88,144	5,290,559	344,353	358,635	14,091
58	Extraordinary income—credits.....	68,569	13,844	1,476	19,972	33,277	-	-	-
59	Extraordinary income—charges.....	123,500	608	9,732	49,553	60,534	3,073	-	-
60	Net income.....	8,365,282	(59,679)	2,389,090	58,563	5,263,302	341,280	358,635	14,091
Deductions from net income:									
61	Provision for Federal income taxes.....	4,307,600	-	1,140,000	31,000	2,762,009	182,424	187,940	4,227
62	Other deductions from net income.....	-	-	-	-	-	-	-	-
63	Total deductions from net income.....	4,307,600	-	1,140,000	31,000	2,762,009	182,424	187,940	4,227
64	Net income transferred to earned surplus.....	4,057,682	(59,679)	1,249,090	27,563	2,501,293	158,856	170,695	9,864
65	Unappropriated earned surplus at beginning of year..	18,848,530	(2,130,454)	1,370,238	107,941	13,449,902	5,916,128	39,539	95,236
66	Earned surplus—credits.....	-	-	-	-	-	-	-	-
67	Earned surplus—charges.....	6,074,984	-	-	-	-	6,074,984	-	-
68	Earned surplus available for appropriation.....	16,831,228	(2,190,133)	2,619,328	135,504	15,951,195	-	210,234	105,100
69	Miscellaneous appropriations of earned surplus.....	-	-	-	-	-	-	-	-
70	Dividend appropriations of earned surplus.....	600,000	-	-	-	400,000	-	200,000	-
71	Unappropriated earned surplus at end of year....	16,231,228	(2,190,133)	2,619,328	135,504	15,551,195	-	10,234	105,100

		DIVIDENDS							
	Dividends declared:								
72	On common stock.....	600,000	-	-	-	400,000	-	200,000	
73	Amount per share.....	-	-	-	-	8.00	-	20.00	
		OPERATING REVENUES							
Transmission revenue:									
Message revenue:									
74	Public message revenue.....	23,678,954	583,727	7,251,660	1,397	14,235,301	423,571	1,094,698	
75	Government message revenue.....	2,023,526	37,805	583,732	-	1,261,777	65,564	74,540	
76	Press message revenue.....	1,125,157	2,084	190,137	563,499	346,565	2,917	19,576	
77	Other commuted-rate revenue.....	61,987	594	10,436	-	13,596	-	37,361	
78	Money-order message revenue.....	-	-	-	-	-	-	-	
79	Contract (CAK) message revenue.....	-	-	-	-	-	-	-	
80	News (GND) service message revenue.....	-	-	-	-	-	-	-	
81	Ship station revenue.....	104,844	3,238	23,111	-	17,921	51,269	9,305	
82	Domestic transmission of transoceanic and marine messages.....	2,197,184	132,835	731,476	33,550	1,221,369	41,637	36,317	
83	Other message revenue <u>10</u> /.....	1,339,362	-	162,258	-	572,831	-	604,273	
84	Total message revenue.....	30,531,014	760,283	8,952,810	598,446	17,669,360	584,958	1,876,070	
Other transmission revenue:									
85	International teleprinter exchange service revenue.....	1,883,347	3,791	74,987	-	1,804,569	-	-	
86	Other scheduled transmission service revenue....	1,239,160	2,950	391,443	688,036	156,731	-	-	
87	Broadcast-program service revenue.....	207,783	-	-	57,786	149,997	-	-	
News (GND) service revenue:									
88	Ticker service revenue.....	-	-	-	-	-	-	-	
89	Bulletin service revenue.....	71,390	-	20,132	-	11,487	26,055	13,716	
90	Facsimile or photogram service revenue.....	342,690	-	-	159,925	182,765	-	-	
91	Telephone service revenue.....	1,242,835	-	-	-	692,746	-	550,089	
92	Miscellaneous transmission service revenue.....	24,797	-	-	2,953	21,844	-	-	
93	Total other transmission revenue.....	5,012,002	6,741	486,562	908,700	3,020,139	26,055	563,805	
94	Total transmission revenue.....	35,543,016	767,024	9,439,372	1,507,146	20,689,499	611,013	2,439,875	
95	Terminal commissions.....	-	-	-	-	-	-	-	
See footnotes on page 143.									

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

		International telegraph carriers—Continued							
		Radiotelegraph carriers							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	RCA Communications, Inc.	Radiomarine Corporation of America 2/	Tropical Radio Telegraph Co.	United States-Liberia Radio Corp.
		8	9	10	11	12	13	14	15
OPERATING REVENUES—Continued									
Nontransmission revenue:									
96	Revenue from furnishing and servicing stations....	\$562,260	-	\$261,280	\$67,351	\$98,445	\$132,369	\$2,815	-
97	Leased-circuit revenue.....	1,961,957	-	332,176	-	1,629,781	-	-	-
98	Measured-service revenue.....	-	-	-	-	-	-	-	-
99	Other leased-plant revenue.....	695,314	-	43,887	12,243	218,892	375,281	45,011	-
100	Code-registration revenue.....	-	-	-	-	-	-	-	-
101	Errand-service revenue.....	-	-	-	-	-	-	-	-
102	Money order charges.....	43,040	\$1,835	3,079	-	38,126	-	-	-
103	Time-service revenue.....	-	-	-	-	-	-	-	-
104	Miscellaneous nontransmission revenue.....	146,165	4,215	13,583	562	111,109	12,177	4,519	-
105	Total nontransmission revenue.....	3,408,736	6,050	654,005	80,156	2,096,353	519,827	52,345	-
Other telecommunication revenue:									
106	Telephone revenue—Telephone systems.....	150,310	-	-	-	55,406	93,704	-	\$1,200
107	Radiotelegraph revenue—Radiotelegraph systems....	-	-	-	-	-	-	-	-
108	Total other telecommunication revenue.....	150,310	-	-	-	55,406	93,704	-	1,200
109	Total operating revenue.....	39,102,062	773,074	10,093,377	1,587,302	22,841,258	1,224,544	2,492,220	90,287
OPERATING EXPENSES									
110	Maintenance expenses.....	2,772,464	38,165	1,084,661	166,539	1,246,932	65,734	166,343	4,090
111	Conducting-operating expenses.....	19,567,824	692,084	4,898,369	982,986	11,194,444	377,724	1,370,772	51,445
112	General services, licenses, and royalties—Dr.....	405,261	11,476	79,319	-	296,536	10,608	-	7,322
113	General services, licenses, and royalties—Cr.....	46,455	-	-	44,612	1,843	-	-	-
114	Relief and pensions.....	1,045,333	-	164,255	38,666	772,768	40,181	27,308	2,155
115	All other general expenses.....	955,426	30,874	177,686	89,372	622,492	23,378	9,165	2,459
116	Administrative expenses.....	3,356,870	67,530	647,067	115,250	2,032,780	194,026	295,717	4,500
117	Total operating expenses.....	28,056,723	840,129	7,051,357	1,348,201	16,164,109	711,651	1,869,305	71,971

Table 30.—Statistics of principal domestic and international telegraph carriers reporting annually to the Commission, as at December 31, 1956 and for year then ended—Continued

No.	Item	International telegraph carriers—Continued							
		Radiotelegraph carriers							
		Total 8	Globe Wireless Ltd. 9	Mackay Radio & Telegraph Co. 10	Press Wireless, Inc. 11	RCA Communica- tions, Inc. 12	Radiomarine Corporation of America 2/ 13	Tropical Radio Telegraph Co. 14	United States- Liberia Radio Corp. 15
PLANT AND OPERATING STATISTICS—Continued									
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)									
Type of transmission:									
148	Continental fixed.....	10	2	1	1	3	-	3	-
149	Insular fixed.....	33	2	-	-	30	-	1	-
150	Foreign fixed (foreign-service classification)..	225	4	41	16	144	-	19	1
151	Foreign fixed (domestic-service classification).	4	-	-	1	1	-	2	-
152	Total.....	272	8	42	18	178	-	25	1
Telegraph offices:									
United States: 13/									
153	Independent.....	49	6	6	4	27	-	5	1
154	Main.....	16	3	2	3	4	-	3	1
155	Branch.....	33	3	4	1	23	-	2	-
156	Joint.....	18	-	18	-	-	-	-	-
157	Agency or commission offices.....	-	-	-	-	-	-	-	-
Foreign:									
158	Independent.....	53	-	9	5	19	-	17	3
159	Main.....	30	-	2	5	6	-	14	3
160	Branch.....	23	-	7	-	13	-	3	-
161	Joint.....	-	-	-	-	-	-	-	-
162	Agency or commission offices.....	-	-	-	-	-	-	-	-
163	Total telegraph offices.....	120	6	33	9	46	-	22	4
Telegraph revenue messages handled:									
Number of messages:									
164	Domestic messages 14/.....	50,111	-	-	12,692	29,142	-	8,277	-
165	Transoceanic messages 16/.....	12,951,547	309,746	4,117,327	130,424	7,646,389	-	734,772	12,889
166	Marine messages.....	1,105,356	39,085	372,305	69	222,060	393,700	78,137	-
167	Total.....	14,107,014	348,831	4,489,632	143,185	7,897,591	393,700	821,186	12,889

168	Domestic transmission of transoceanic and marine messages.....	2,228,704	162,986	790,058	13,079	1,168,636	56,217	37,728	-	
169	Number of words:									
170	Transoceanic messages <u>16</u> /.....	349,974,966	8,421,740	105,207,204	15,484,317	204,324,847	-	16,004,138	532,720	
170	Marine messages.....	15,443,345	585,927	5,169,258	23,417	3,134,083	5,406,196	1,124,464	-	
171	Amount of revenue:									
172	Domestic messages <u>14</u> /.....	\$88,545	-	-	\$36,302	\$41,902	-	\$10,341	-	
172	Transoceanic messages <u>16</u> /.....	26,525,460	\$564,276	\$7,642,467	527,657	16,048,814	-	1,653,159	89,087	
173	Marine messages.....	1,719,825	63,172	578,867	937	357,275	543,321	176,253	-	
174	Domestic transmission of transoceanic and marine messages.....	2,197,184	132,835	731,476	33,550	1,221,369	41,637	36,317	-	
175	Total.....	30,531,014	760,283	8,952,810	598,446	17,669,360	584,958	1,876,070	89,087	
EMPLOYEES AND COMPENSATION										
176	Number of employees at end of October.....	5,241	137	1,489	164	2,974	-	453	24	
177	Total compensation for year.....	\$24,819,044	\$549,838	\$5,951,713	\$975,301	\$12,929,298	\$3,104,356	\$1,265,001	\$43,537	
178	Compensation chargeable to operating expenses.....	\$22,490,185	\$549,360	\$5,277,111	\$936,119	\$12,149,581	\$2,315,174	\$1,219,303	\$43,537	

Note.—Principal telegraph, cable, and radiotelegraph carriers included herein are those having annual operating revenues exceeding \$50,000.

Intercountry duplications have not been excluded.

() Deficit or reverse item.

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

2/ Radiomarine Corporation of America ceased operations as of the close of business on August 31, 1956. Its maritime radiotraffic operations were transferred to RCA Communications, Inc., and its other activities were transferred to other units in the RCA organization.

3/ As a result of including the segregated balance-sheet figures for ocean-cable plant and related reserves of Western Union's Ocean-cable system under International telegraph-ocean-cable without contra amounts, the totals of the asset side of the balance sheet for ocean-cable and ocean-cable and radiotelegraph carriers combined are \$16,688,775 more than the respective totals of the liability side. Conversely, this same amount is included in the liability side, but excluded from the asset side of the balance sheet for Western Union's domestic-telegraph system.

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

5/ Operating revenues and expenses are overstated to the extent of \$318,948, intersystem rental transactions between the domestic telegraph and ocean-cable systems of Western Union.

6/ Includes \$3,174,000 representing portion of estimated decrease in Federal income tax liability applicable to prior year resulting from Federal income tax ruling permitting deduction of 1956 vacation payments earned in 1955, in addition to accrual for vacation pay earned in 1956 payable in 1957.

7/ Includes \$3,235,000 representing restatement of vacation pay accrual on gross basis; previously recorded on basis of net liability after estimated deferred income tax reduction.

8/ Reflects estimated reduction in Federal income tax liability of \$1,248,000 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. Also reflects an estimated reduction in Federal income tax liability of \$477,000 arising from the use of five-year amortization authorized under section 168 of the Internal Revenue Code of 1954.

9/ The amount of the net income transferred to earned surplus of the ocean-cable system of Western Union has been added to the amount of net income transferred to earned surplus of the domestic telegraph system to determine the balance sheet item of the company's unappropriated earned surplus of \$78,460,011.

10/ Represents revenues from messages which did not originate in, terminate in, or transit the United States.

11/ Represents revenue from International Metered Communications service.

12/ Estimated on the basis of returns for the month of December 1956.

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

14/ Includes domestic classification messages (primarily Canadian and Mexican) handled by the international carriers.

15/ Includes the domestic transmission of marine messages.

16/ Includes (1) telegraph traffic which originated in, terminated in, or transited the United States and its possessions, and (2) traffic handled between points located outside the United States and its possessions.

17/ Excludes the domestic transmission of marine messages.



PART IV

**HOLDING COMPANIES AND
INTERCORPORATE RELATIONS**

Table 31.—Intercompany relations of communication carriers and controlling companies, December 31, 1956

Note.—Carriers controlled by other companies are indicated by indentation from the margin. For the purpose of this table, control is defined as the ownership of more than 50% of a carrier's common stock. Information shown is principally from annual reports filed with the Commission. In some instances data were obtained from unofficial sources.

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$428,137,828	N.Y. 3-3-85	-	
2	Bell Telephone Co. of Pennsylvania, The	Telephone (A)	324,130,246	Pa. 9-18-79	100.00	
3	Chesapeake & Potomac Telephone Co., The	Telephone (A)	56,639,722	N.Y. 7-2-83	100.00	
4	Chesapeake & Potomac Telephone Co. of Maryland, The	Telephone (A)	102,929,291	Md. 3-8-84	100.00	
5	Chesapeake & Potomac Telephone Co. of Virginia, The	Telephone (A)	90,631,931	Va. 2-11-05	100.00	
6	Chesapeake & Potomac Telephone Co. of West Virginia, The	Telephone (A)	40,894,117	W.Va. 5-11-16	100.00	
7	Diamond State Telephone Co., The	Telephone (A)	17,287,579	Del. 3-31-97	100.00	
8	Illinois Bell Telephone Co.	Telephone (A)	416,520,178	Ill. 1-14-81	99.32	
9	Indiana Bell Telephone Co., Inc.	Telephone (A)	85,187,208	Ind. 2-6-20	99.99	
10	Union Telephone Co.	Telephone (A)	476,071	Ind. 8-17-03	100.00	
11	Wabash Prairie Telephone Corporation	Telephone (B)	113,106	Ind. 10-11-44	100.00	
12	Michigan Bell Telephone Co.	Telephone (A)	251,675,367	Mich. 1-26-04	99.99	
13	Mountain States Telephone & Telegraph Co., The	Telephone (A)	209,358,898	Colo. 7-17-11	86.74	
14	Malheur Home Telephone Co.	Telephone (A)	604,161	Ore. 11-7-10	99.99	
15	New England Telephone & Telegraph Co.	Telephone (A)	307,849,346	N.Y. 10-19-83	69.29	
16	Westerly Automatic Telephone Co.	Telephone (A)	776,673	R.I. 4-21-02	71.73	
17	New Jersey Bell Telephone Co.	Telephone (A)	252,767,578	N.J. 8-25-04	100.00	
18	New York Telephone Co.	Telephone (A)	822,309,740	N.Y. 6-18-96	100.00	
19	Northwestern Bell Telephone Co.	Telephone (A)	203,279,450	Ia. 8-28-96	100.00	
20	Ohio Bell Telephone Co., The	Telephone (A)	227,707,178	Ohio 9-20-21	100.00	
21	Pacific Telephone & Telegraph Co., The	Telephone (A)	781,417,561	Calif. 12-31-06	89.61	
22	Bell Telephone Co. of Nevada	Telephone (A)	10,144,053	Nev. 1-13-13	100.00	
23	Southern Bell Telephone & Telegraph Co.	Telephone (A)	584,249,398	N.Y. 12-20-79	100.00	
24	Southwestern Bell Telephone Co.	Telephone (A)	586,752,061	Mo. 8-24-82	99.99	
25	United Telephone Co., The	Telephone (A)	521,232	Texas 10-3-24	100.00	
26	Wisconsin Telephone Co.	Telephone (A)	94,109,462	Wis. 7-7-82	100.00	
27	California Interstate Telephone Co.	Telephone (A)	3,189,287	Calif. 1-21-54	-	
28	Carolina Telephone & Telegraph Co.	Telephone (A)	17,144,275	N.C. 1-6-00	-	Bell interests own 22.62% of the common stock. Has common officers and directors with Home Telephone & Telegraph Co. of Virginia.
29	Champaign Telephone Co., The	Telephone (A)	429,846	Ohio 9-24-24	-	Bell interests own 50% of the common stock.
30	Cincinnati & Suburban Bell Telephone Co., The ..	Telephone (A)	42,963,914	Ohio 7-5-73	-	Bell interests own 29.82% of the common stock, and the company has license contract arrangements with the American Telephone & Telegraph Co.
31	Citizens Utilities Co.	Holding (N)	-	Del. 11-12-35	-	
32	Citizens Utilities Co. of California	Telephone (A)	1,173,857	Calif. 7-1-27	100.00	

33	Columbia Utilities Co.	Telephone (A)	409,674	Ore.	6-25-28	-
34	Cuban American Telephone & Telegraph Co.	Telephone (A)	1,024,981	Cuba	10-27-19	-
35	Dollar Co., The Robert 2/	Holding (N)	-	Calif.	12-10-03	-
36	Globe Wireless Ltd.	Radiotelegraph (P)	773,074	Nev.	1-24-30	71.82
37	Farmers Union Telephone Co.	Telephone (B)	125,204	N.J.	5-2-02	-
38	Firestone Tire & Rubber Co.	Holding (N)	-	Ohio	3-4-10	-
39	United States-Liberia Radio Corporation	Radiotelegraph (P)	90,287	Del.	9-21-28	100.00
40	General Telephone Corporation	Holding (L)	-	N.Y.	2-25-35	-
41	General Telephone Co. of Indiana, Inc.	Telephone (A)	12,866,072	Ind.	2-5-30	94.02
42	General Telephone Co. of Michigan	Telephone (A)	10,423,803	Mich.	11-4-26	100.00
43	General Telephone Co. of the Northwest	Telephone (A)	5,835,439	Idaho	4-1-31	100.00
44	General Telephone Co. of Ohio	Telephone (A)	10,290,922	Ohio	10-18-24	100.00
45	General Telephone Co. of the Southeast	Telephone (A)	2,747,745	Va.	7-29-47	100.00
46	General Telephone Co. of the Southwest	Telephone (A)	20,191,980	Del.	6-28-26	100.00
47	Tri-State Associated Telephone Corporation	Telephone (A)	451,510	N.Y.	1-2-29	100.00
48	Union Telephone Company	Telephone (A)	8,391,552	Mich.	3-22-99	100.00
49	Grand River Mutual Telephone Corporation	Telephone (B)	415,060	Mo.	12-27-51	-
50	Hawaiian Telephone Co.	Telephone (A)	14,873,167	Hawaii	8-16-83	-
51	Home Telephone & Telegraph Co. of Virginia	Telephone (A)	1,159,311	Va.	1-18-15	-
52	Inter-Mountain Telephone Co.	Telephone (A)	6,249,934	Va.	1-20-22	-
53	International Telephone & Telegraph Corporation .	Holding (L)	-	Md.	6-16-20	-
54	American Cable & Radio Corporation	Holding (L)	-	Del.	5-10-39	58.17
55	All America Cables & Radio, Inc.	Ocean-cable (P)	13,756,671	N. Y.	1-31-81	100.00
56	Commercial Cable Co., The	Ocean-cable (P)	6,472,618	N.Y.	12-12-83	100.00
57	Mackay Radio & Telegraph Co.	Radiotelegraph (P)	10,093,377	Del.	9-13-26	100.00
58	Porto Rico Telephone Co.	Telephone (A)	6,505,012	Del.	6-23-14	79.90
59	Radio Corporation of Porto Rico	Telephone (A)	674,534	P.R.	4-25-22	100.00
60	Kansas State Telephone Co., The	Telephone (B)	196,539	Del.	3-14-27	-
61	Lee Telephone Co.	Telephone (A)	1,694,626	Va.	4-19-28	-
62	Lorain Telephone Co., The	Telephone (A)	2,529,005	Ohio	3-7-28	-
63	Norfolk & Carolina Telephone & Telegraph Co., The	Telephone (A)	1,178,349	H.C.	10-14-02	-
64	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The	Telephone (B)	188,211	Va.	12-26-13	-
65	Oregon Washington Telephone Co.	Telephone (A)	1,622,654	Ore.	7-18-07	-

The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50% of the common stock, with no joint arrangement for control.

The General Telephone Corporation owns all of the common stock, but none of the preferred stock. Both classes have equal voting power.

Has common officers and directors with the Carolina Telephone & Telegraph Co. Bell interests own 45.03% of the common stock and the entire preferred stock.

Affiliated with the Norfolk & Carolina Telephone & Telegraph Co. of Virginia

Affiliated with The Norfolk & Carolina Telephone and Telegraph Company.

See footnotes at end of table.

Table 31.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1956—Continued

No.	Name of company	Type of company ^{1/}	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
66	Press Wireless, Inc.	Radiotelegraph (P)	\$1,587,302	Del. 7-5-29	-	The common stock is owned by the following: New York Herald Tribune, Inc., 27.57%; The New York Times Co., 35.87%; Time Incorporated, 35.95%; The Editor and Publisher Co., The Hearst Corporation - International News Service, Rocky Mount Publishing Co., North American Newspaper Alliance, Inc., Reuters Limited, Times Printing Company, and United Press Associations, the remaining 0.61%.
67	Radio Corporation of America	Holding (L)	-	Del. 10-17-19	-	
68	RCA Communications, Inc.	Radiotelegraph (P)	22,841,258	Del. 1-3-29	100.00	
69	Southern New England Telephone Co., The	Telephone (A)	97,928,373	Conn. 4-19-82	-	Bell interests own 21.61% of the common stock, and the company has license contract arrangements with the American Telephone & Telegraph Co.
70	United Fruit Co. ^{2/}	Holding (N)	-	N.J. 3-30-99	-	
71	Tropical Radio Telegraph Co.	Radiotelegraph (P)	2,492,220	Del. 6-2-13	100.00	
72	United Utilities, Inc. ^{2/}	Holding (L)	-	Kans. 11-15-38	-	
73	United Telephone Co. of the West	Telephone (A)	1,164,050	Del. 6-6-27	100.00	
74	West Coast Telephone Co.	Telephone (A)	12,724,856	Wash. 5-31-28	-	West Coast Utilities Corporation owns 16.00% of the common stock. The companies have common officers and directors.
75	West Coast Telephone Co. of California	Telephone (A)	504,958	Calif. 8-17-28	100.00	
76	Western Carolina Telephone Co.	Telephone (A)	1,120,602	N.C. 9-24-24	-	Bell interests own 49.45% of the common stock.
77	Western Union Telegraph Co., The	Wire-telegraph & Ocean-cable (P)	252,502,758	N.Y. 4-1-1851	-	
78	Woodbury Telephone Co.	Telephone (B)	224,579	Conn. 11-23-99	-	Southern New England Telephone Co. owns 41.28% of the common stock.

^{1/} Symbols indicate:

- (A) Class A telephone carriers having annual operating revenues exceeding \$250,000.
 (B) Class B telephone carriers having annual operating revenues exceeding \$100,000 but not exceeding \$250,000.
 (L) Holding companies whose interests in communication carriers constitute a major portion of their aggregate assets.
 (N) Holding companies whose interests in communication carriers constitute a nominal portion of their aggregate assets.
 (P) Principal wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.

^{2/} Files no report. Inserted to show corporate relation of subsidiary carriers.

Table 32.— Changes affecting coverage of Table 31

No.	Name of company	Type of company ^{1/}	Remarks
1	Additions: Farmers Union Telephone Co.	Telephone (B)	Began filing as class B carrier.
2 3 4	Deletions: Continental Telephone Co. Home Telephone & Telegraph Co., The Radiomarine Corporation of America	Holding (L) Telephone (A) Radiotelegraph (P)	Merged into General Telephone Corporation effective August 8, 1956. Merged into General Telephone Co. of Indiana, Inc. effective Dec. 11, 1956. Ceased operations as of the close of business on August 31, 1956. Its maritime radio traffic operations were transferred to RCA Communications, Inc., and its other activities were transferred to other units in the RCA organization.

^{1/} For explanation of symbols see page 148.

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Radiotelephone	26, 27, 35	-	-	-
Capital stock	3, 19, 29, 102	3, 111, 130	3, 111, 130	3, 111, 137
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