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STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES



FEDERAL COMMUNICATIONS
COMMISSION

YEAR ENDED DECEMBER 31, 1948

FEDERAL COMMUNICATIONS COMMISSION

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

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



UNITED STATES GOVERNMENT PRINTING OFFICE, WASHINGTON : 1950

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INTRODUCTION

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

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

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

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SECTION A

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



COMMON CARRIERS AND CONTROLLING COMPANIES

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

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

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

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

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

PART I

GENERAL TABLES—TELEPHONE AND TELEGRAPH

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

Item	All telephone carriers ^{1/}	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Total
Number of carriers	2,106	3,10	4,15	131
Investment in plant and equipment	\$9,110,151,152	\$408,645,945	\$37,454,594	\$9,556,251,691
Depreciation and amortization reserves	2,665,914,446	200,934,011	17,490,069	2,884,308,526
Net investment	6,444,236,706	207,741,934	19,964,525	6,671,943,165
Capital stock	2,603,900,785	128,071,902	13,643,708	2,745,616,395
Long-term debt	3,540,220,862	80,408,026	5,903,097	3,626,531,985
Total surplus	329,203,492	50,842,912	10,985,429	391,031,833
Operating revenues	2,765,486,835	207,316,428	22,484,122	2,995,287,385
Operating expenses (including depreciation)	2,180,472,011	195,633,245	22,263,369	2,398,368,625
Dividends declared	218,806,027	1,959,151	2,000	220,767,178
Miles of wire	129,241,402	1,752,307	-	130,993,709
Number of company telephones	33,768,251	-	-	33,768,251
Average number of telephone calls originated per month: ^{5/}				
Local	4,836,324,294	-	-	4,836,324,294
Toll	182,511,793	-	-	182,511,793
Number of telegraph messages ^{2/}	-	200,123,230	11,152,257	211,275,487
Number of employees	585,935	54,971	5,809	646,715
Total compensation for year	\$1,677,346,491	\$154,216,473	\$18,499,223	\$1,850,062,187

^{1/} Intercompany duplications, except in minor instances, have been eliminated.^{2/} Includes 71 class A, 10 class B, 9 class C, and 16 class D telephone carriers.^{3/} Includes 5 principal and 5 small wire-telegraph and ocean-cable carriers.^{4/} Includes 7 principal and 8 small radiotelegraph carriers.^{5/} Partly estimated by reporting carriers.

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

(Year ended Dec. 31, 1948)

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

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

Item	Amount
CLASS A AND CLASS B TELEPHONE CARRIERS	
Investment in telephone plant:	
Per mile of wire	\$70.48
Per company telephone (book cost)	\$269.83
Per company telephone (book cost less depreciation and amortization reserves)	\$190.88
Ratio of operating revenues to investment in telephone plant	30.36 percent
Ratio of depreciation and amortization reserves to investment in telephone plant. percent	29.26
Total local service revenues per telephone 2/	\$46.70
Total toll service revenues per telephone 2/	\$31.01
Operating revenues per telephone 2/	\$80.75
Operating expenses per telephone 2/	\$63.67
Ratio of operating expenses to operating revenues	78.85 percent
Depreciation and amortization expenses:	
Ratio to investment in telephone plant	3.23 percent
Ratio to operating revenues	10.65 percent
Ratio to operating expenses (including depreciation and amortization)	13.51 percent
Taxes:	
Ratio to investment in telephone plant	3.41 percent
Ratio to operating revenues	11.24 percent
Net operating income:	
Ratio to investment in telephone plant	3.01 percent
Ratio to operating revenues	9.92 percent
Wire mileage:	
Percent wire in cable	95.86
Percent aerial wire	4.14
Calls originated per telephone per month: 3/	
Local	148.11
Toll	5.99
Employees at end of October, percent of total:	
Male	33.95
Female	66.05
Average compensation per employee per annum 4/	\$2,846.20
Compensation chargeable to operating expenses:	
Ratio to operating revenues	50.45 percent
Ratio to operating expenses	63.99 percent
PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS	
Investment in communication plant:	
Per mile of wire	\$233.79
Ratio of operating revenues to investment in communication plant	50.74 percent
Ratio of allowances for depreciation and amortization to investment in communication plant	49.17 percent
Depreciation charges:	
Ratio to investment in communication plant	2.74 percent
Ratio to operating revenues	5.40 percent
Ratio to operating expenses and depreciation	5.72 percent
Taxes:	
Ratio to investment in communication plant	1.91 percent
Ratio to operating revenues	3.77 percent
Operating income:	
Ratio to investment in communication plant	2/ percent
Ratio to operating revenues	2/ percent
Wire mileage:	
Percent of wire in cable	28.18
Percent of aerial wire	71.32
Average compensation per employee per annum 4/	\$2,806.08
Compensation chargeable to operating expenses:	
Ratio to operating revenues	65.81 percent
Ratio to operating expenses	73.99 percent
PRINCIPAL RADIOTELEGRAPH CARRIERS	
Investment in communication plant:	
Ratio of operating revenues to investment in communication plant	60.00 percent
Ratio of allowances for depreciation and amortization to investment in communication plant	46.76 percent
Depreciation charges:	
Ratio to investment in communication plant	3.12 percent
Ratio to operating revenues	5.19 percent
Ratio to operating expenses and depreciation	5.25 percent
Taxes:	
Ratio to investment in communication plant	3.12 percent
Ratio to operating revenues	5.20 percent
Operating income:	
Ratio to investment in communication plant	2/ percent
Ratio to operating revenues	2/ percent
Average compensation per employee per annum 4/	\$3,191.36
Compensation chargeable to operating expenses:	
Ratio to operating revenues	69.32 percent
Ratio to operating expenses	73.91 percent

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

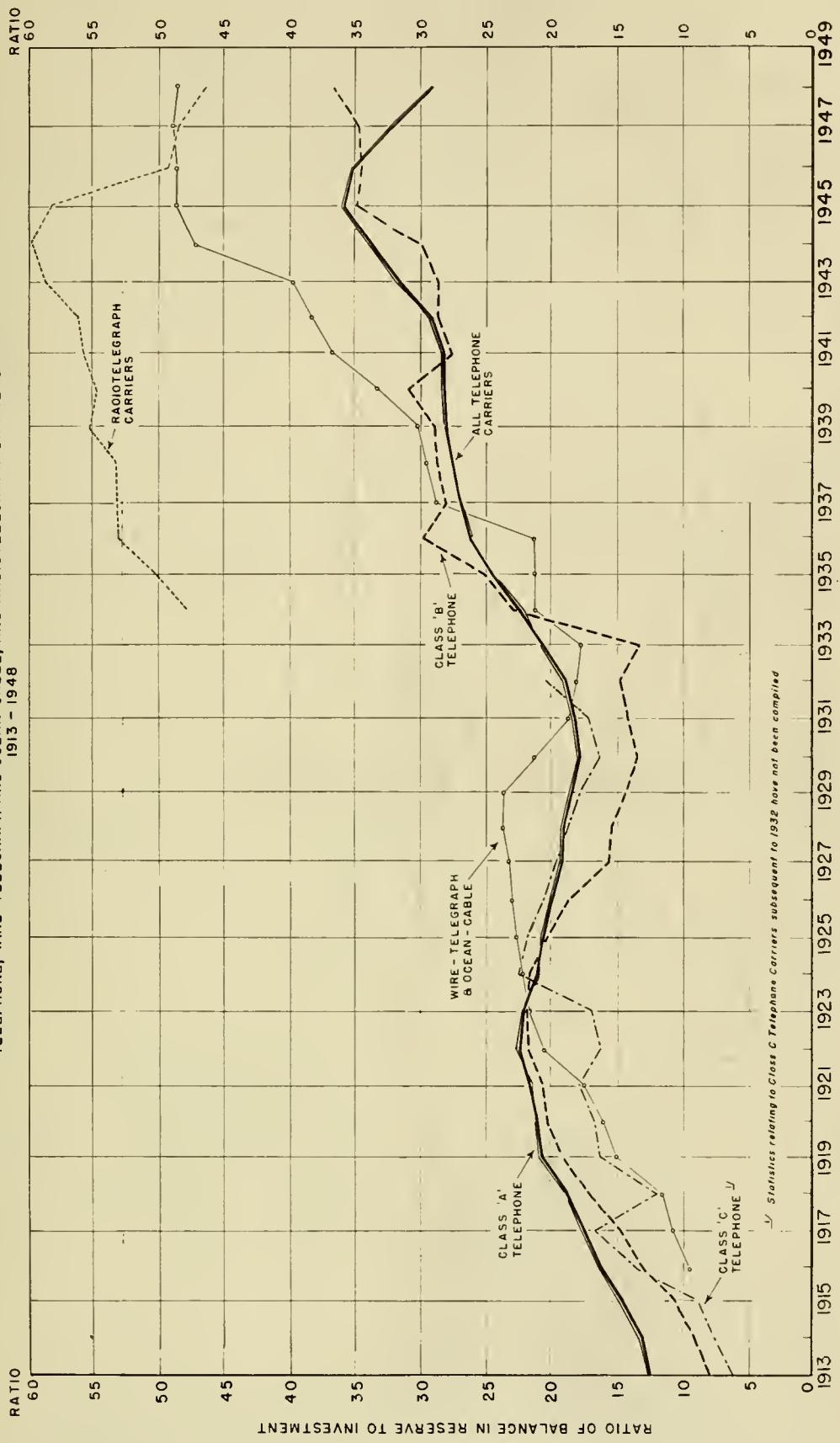
2/ Based on the number of company, service, and private line telephones at end of year.

3/ Originated from company and service telephones of respondents.

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

5/ Operating deficit during the year.

RATIO OF RESERVE FOR DEPRECIATION TO INVESTMENT IN PLANT AND EQUIPMENT
TELEPHONE, WIRE-TELEGRAPH AND OCEAN-CABLE, AND RADIOTELEGRAPH CARRIERS
1913 - 1948



Source (From 1913 to 1933, inclusive) Comptilations made by the Interstate Commerce Commission. (From 1934 to 1947, inclusive) "Statistics of the Communications Industry in the United States," Federal Communications Commission.

NOTE The degree of fluctuation shown in the curves representing Class B and Class C Telephone Carriers is due largely to changes in the classification of carriers.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Company groups	Number of companies 1/	Number of stockholders having voting shares	Number of votes to which all stockholders were entitled		Number of votes to which 30 largest stockholders were entitled		Votes cast at most recent meeting for election of directors	
			Total	Common	Preferred	Total	Common	Preferred
Telephone carriers (Class A) 2/	70	824,769	64,250,776	63,116,268	834,508	39,016,730	38,324,603	692,127
Telephone carriers (Class B)	10	365	22,072	22,072	-	19,756	19,756	-
Wire-telegraph carriers (Principal)	1	25,536	1,229,018	1,229,018	-	257,866	257,866	-
Ocean-cable carriers (Principal)	4	7	475,984	475,984	-	475,984	475,984	-
Radio-telephone carriers (Principal)	7	25	142,829	142,829	-	142,829	142,829	-
Holding companies 3/	14	304,431	29,083,913	28,343,149	740,764	7,705,131	7,586,446	118,685
Total	106	1,155,133	95,204,592	93,629,320	1,575,272	47,618,296	46,807,484	810,812
								74,235,182
								73,672,816
								99,24

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

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

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

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

PART II

TELEPHONE CARRIERS

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

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

See footnotes at end of table.

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

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

Table 5.--Footnotes

* Represents carriers included in the Bell System.

/ Indicates carriers subject only to the provisions of secs. 201-205 of the Communications Act of 1934, which file reports for statistical purposes.

1/Telephone carriers filing annual reports are classified as follows: Class A carriers are those having average annual operating revenues exceeding \$100,000; class B carriers are those having average annual operating revenues exceeding \$50,000 but not more than \$100,000; class C carriers are those having average annual operating revenues exceeding \$25,000 but not more than \$50,000, and class D carriers are those having average annual operating revenues not exceeding \$25,000.

2/Carriers subject to the Communications Act of 1934 are required to file annual reports. Those carriers having annual operating revenues exceeding \$250,000 are also required to file monthly reports of revenues and expenses.

3/Radiotelephone carrier.

4/Merged with Associated Telephone Co., Ltd., as of April 1, 1948.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 6.—Selected data shown by States or other areas, submitted by class A and class B telephone carriers

(Year ended December 31, 1948)

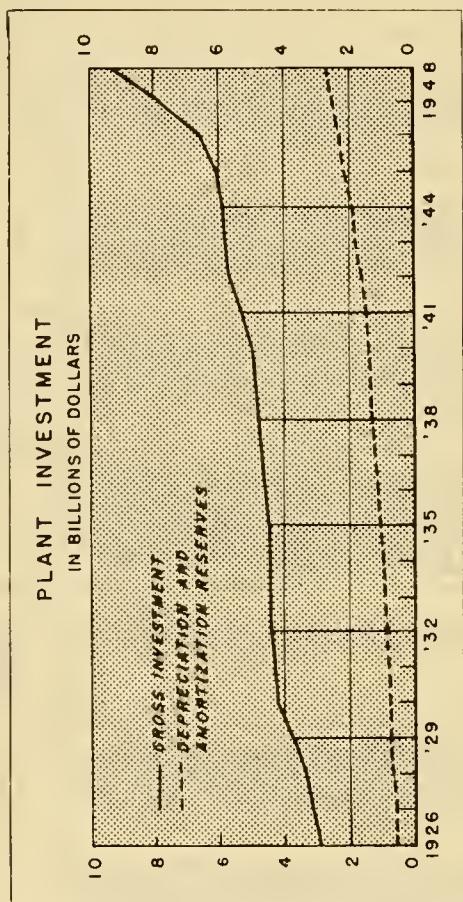
State or other area	Miles of wire in cable	Miles of serial wire	Central offices	Average number of calls per month $\frac{1}{2}$			Telephones			Taxes $\frac{1}{2}$	
				Local	Toll	Total	By type of switchboard				
							Manual	Dial	Business		
Alabama	1,143,854	112,847	102	65,983,352	1,428,780	314,767	90,712	224,055	92,583	\$1,219,488	
Arizona	351,974	58,686	39	19,217,233	544,172	124,598	61,853	62,745	50,412	1,041,202	
Arkansas	510,777	93,170	83	32,132,758	835,431	180,320	88,484	90,836	60,334	82,905	
California	253,076	11,981,865	660	395,424,768	15,428,449	2,661,553	2,357,522	1,060,160	1,051,194	1,09,978	
Colorado	937,277	120,335	179	51,376,421	908,414	371,918	187,031	180,200	120,724	1,909,788	
Connecticut	2,765,217	45,837	119	87,766,111	5,395,325	707,220	193,203	514,017	202,026	1,963,509	
Delaware	390,826	8,256	32	13,480,212	636,416	102,556	5,234	97,322	31,310	71,246	
Florida	1,396,667	97,497	87	58,355,214	1,399,452	369,518	70,519	298,568	168,523	1,184,472	
Georgia	1,658,229	147,546	152	92,860,538	1,623,917	449,979	146,155	303,824	104,432	2,226,689	
Idaho	143,666	64,504	88	16,207,392	517,578	112,774	101,835	10,939	33,860	568,319	
Illinois	9,170,726	150,332	342	12,875,534	2,615,468	2,370,328	1,671,861	1,202,467	844,970	1,77,358	
Indiana	2,766,994	166,163	251	122,167,599	4,424,853	804,573	283,414	521,159	214,183	590,390	
Iowa	1,250,726	160,333	179	66,946,070	1,890,029	445,534	193,742	251,792	115,931	329,603	
Kansas	1,187,084	190,331	235	56,716,716	1,415,706	421,314	187,573	112,434	108,880	1,177,328	
Louisiana	1,111,244	117,960	174	57,979,993	1,215,198	324,621	164,133	160,488	88,416	2,056,406	
Maine	1,469,944	119,991	140	92,490,396	1,431,948	418,296	119,291	299,005	130,578	1,110,127	
Maryland	611,363	68,086	143	25,706,636	1,390,587	204,623	105,614	99,009	53,403	2,223,260	
Massachusetts	2,301,590	70,075	165	67,280,518	2,335,945	574,531	229,560	344,971	165,485	907,626	
Michigan	5,362,283	64,551	322	194,372,580	10,554,429	1,485,457	541,091	944,366	436,271	3,014,548	
Minnesota	6,477,923	183,616	452	249,718,116	6,24,333	1,729,177	324,176	1,405,001	470,264	6,237,618	
Mississippi	1,980,526	181,757	198	103,737,000	2,148,491	624,524	190,136	434,388	178,687	2,071,767	
Missouri	325,690	156	37,372,931	1,034,644	186,644	136,047	50,593	170,707	125,933	1,530,252	
Montana	3,345,283	165,707	284	141,264,647	2,756,787	876,710	249,239	627,271	277,115	4,278,924	
Nebraska	172,533	90	15,805,572	331,346	109,948	54,560	55,388	35,192	74,756	510,660	
Nevada	473,822	125,790	247	94,393,955	10,554,429	1,485,457	541,091	944,366	436,271	1,477,861	
New Hampshire	127,391	31,530	21	3,545,408	114,491	25,470	5,341	20,129	10,774	14,696	
New Jersey	418,089	41,721	107	16,860,556	1,124,817	139,640	129,922	9,718	25,587	452,460	
New Mexico	6,057,695	60,406	237	153,251,044	17,025,913	1,432,583	803,905	628,678	436,212	9,489,181	
New York	182,461	50,057	49	13,624,363	3,06,600	84,836	55,386	29,450	37,682	380,458	
Oregon	18,477,331	195,929	779	564,446,611	31,473,672	4,664,543	1,200,838	3,463,705	1,830,447	40,513,584	
North Carolina	1,160,651	133,937	176	64,669,789	1,746,347	343,234	87,766	255,468	111,119	2,612,428	
North Dakota	123,365	57,705	122	4,884,647	80,331	80,387	34,016	46,371	25,758	1,330,032	
Ohio	7,456,078	196,588	499	283,816,596	5,920,536	1,967,901	268,138	1,699,763	521,829	970,655	
Oklahoma	1,590,541	150,952	199	78,674,528	1,812,641	443,179	239,854	203,325	131,771	1,446,972	
Oregon	1,678,105	146,853	203	121,659,746	1,604,756	526,516	169,902	336,614	151,473	71,397	
Texas	5,080,170	416,094	162	79,123	1,945,281	344,791	87,012	257,279	118,222	2,292,622	
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	375,043	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	79	123	1,604,756	1,604,756	169,902	336,614	151,473	2,925,672	
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Texas	1,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283
Pennsylvania	9,043,937	628,292	511	289,851,308	20,09,823	2,154,994	793,372	1,660,632	708,721	1,745,283	
Rhode Island	10,705	37	30,664,649	1,339,128	224,297	109,862	114,435	66,534	157,763	1,18,007	
South Carolina	597,426	85,190	31,155	837	729,734	159,987	87,261	50,345	109,642	62,688	
South Dakota	134,267	78,249	134	357,448	372,007	99,119	49,583	47,722	71,397	327,750	
Tennessee	2,174,210	1,174,210	162	511	289,851,308	20,09,823	2,154,994	793,372	1,660,6		

West Virginia	836,332	62,986	119	49,478,446	1,593,132	295,110	143,280	151,830	85,648	209,462	1,117,212
Wisconsin	2,186,93	111,465	130	84,893,227	2,164,120	64,991	323,512	194,127	451,864	3,329,095	3,328,991
Wyoming	188,450	39,391	44	9,115,379	215,499	60,695	42,095	19,794	40,901	1,754,663	
District of Columbia ..	1,649,669	-	29	57,163,872	819,160	44,283	9,657	437,126	243,099		
Total States	123,554,207	5,322,757	9,658	4,814,996,197	181,957,567	33,647,184	11,010,705	22,636,479	11,099,578	22,547,606	185,187,656
Canada, Dominion of ...	4,04	3,715	-	-	-	-	-	-	-	-	1,101
Cuba, Republic of ...	421	-	43	14,295,250	347,574	78,817	71,421	29,835	49,012	-	235,773
Hawaii, Territory of ...	251,131	13,623	69	6,350,000	155,455	29,898	14,225	15,673	16,606	13,292	386,345
Puerto Rico	74,765	7,642									334,622
Grand Total	123,880,928	5,347,737	9,770	4,835,601,447	182,460,596	33,755,999	11,032,351	22,723,578	11,146,019	22,609,910	186,145,497

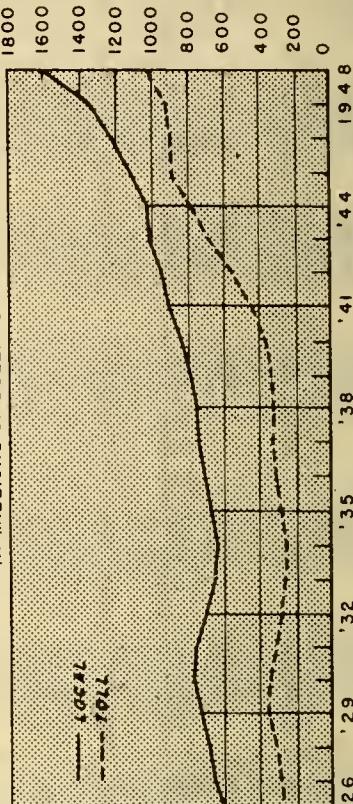
1/ Partly estimated.

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

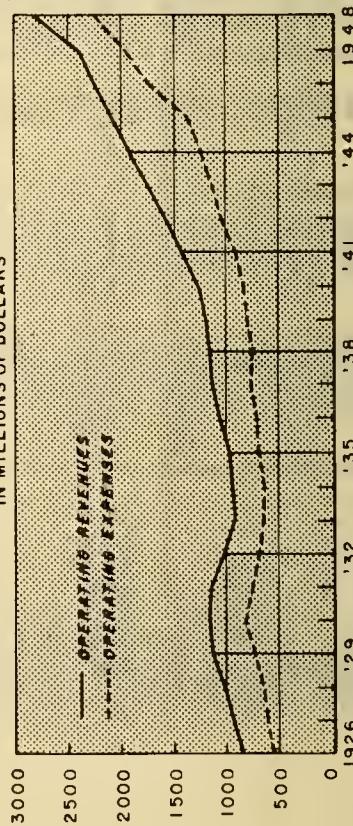
DEVELOPMENT OF CLASS A TELEPHONE CARRIERS
1926 - 1948



OPERATING REVENUES
IN MILLIONS OF DOLLARS



OPERATING DATA
IN MILLIONS OF DOLLARS



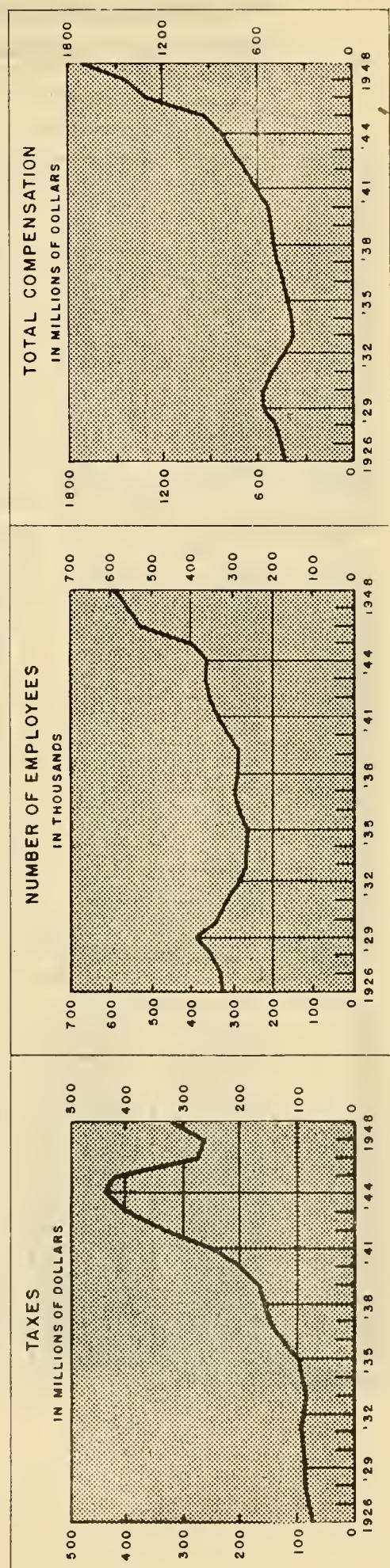
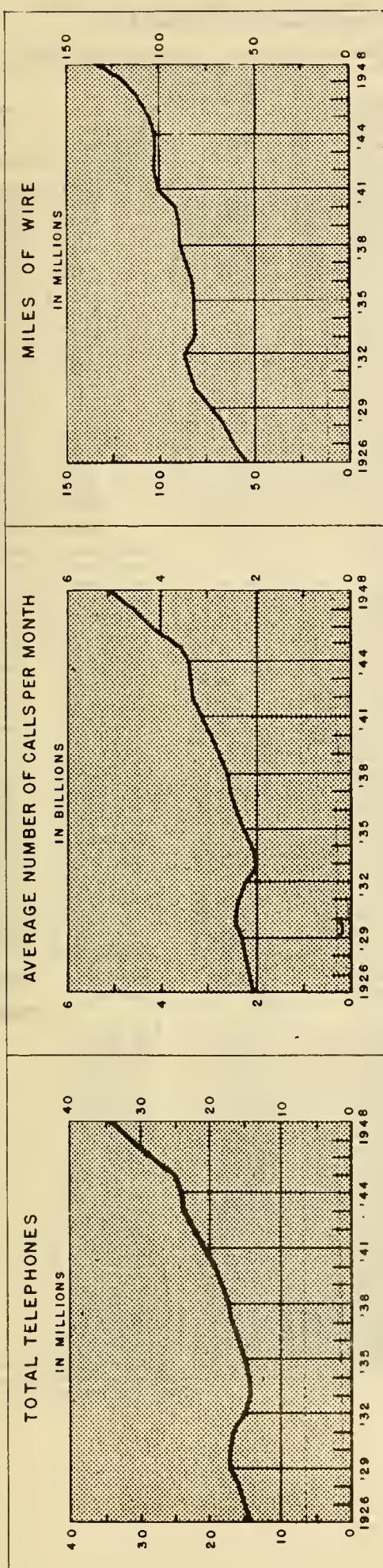


Table 7.--Selected data showing development through the years 1926 to 1948, inclusive, of
class A telephone carriers filing annual reports with the Commission

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

Year	Number of carriers	Investment in telephone plant	Depreciation and amortization reserves		Capital stock 1/
			Amount	Ratio to investment	
1926	147	\$2,981,212,665	\$608,522,049	20.41	\$2,589,574,904
1927	153	3,223,026,231	632,481,051	19.62	2,870,077,726
1928	149	3,489,592,143	683,168,840	19.58	3,186,607,894
1929	147	3,871,235,497	733,602,244	18.95	3,325,366,980
1930	144	4,227,786,815	772,485,420	18.27	4,095,334,449
1931	117	4,395,922,108	825,102,137	18.77	4,282,480,042
1932	99	4,434,965,172	857,286,595	19.33	4,223,370,590
1933 2/	91	4,444,418,019	933,070,146	20.99	4,259,736,824
1934	92	4,453,724,447	1,011,576,635	22.71	4,279,106,964
1935	91	4,471,787,273	1,106,263,576	24.74	4,279,499,051
1936	87	4,548,691,657	1,191,737,078	26.20	4,310,676,241
1937 2/	81	4,687,695,214	1,268,009,326	27.05	4,282,222,907
1938	81	4,796,844,010	1,323,849,094	27.60	4,292,073,196
1939	78	4,904,828,385	1,378,176,766	28.10	4,297,789,001
1940	78	5,071,277,135	1,437,726,675	28.35	4,341,240,138
1941	78	5,389,337,462	1,525,541,933	28.31	4,475,581,440
1942	78	5,648,245,739	1,647,994,617	29.18	4,626,068,248
1943	75	5,745,127,750	1,814,573,253	31.58	4,648,352,242
1944	77	5,852,847,718	1,966,574,815	33.94	4,702,062,723
1945	76	6,056,981,937	2,166,601,363	35.77	4,781,949,991
1946	74	6,681,967,310	2,349,390,931	35.16	5,010,756,419
1947	73	7,786,201,959	2,513,296,355	32.28	5,145,823,487
1948	71	9,106,035,437	2,664,208,173	29.26	5,895,275,870
Year		Funded debt 1/	Total surplus 1/	Interest on funded debt 1/	Dividends declared 1/
1926		\$989,273,141	\$344,828,235	\$49,072,072	\$190,093,945
1927		975,621,895	477,971,454	48,866,017	211,410,921
1928		975,792,048	546,146,857	49,004,736	234,642,286
1929		1,145,622,703	632,596,818	52,457,567	258,885,287
1930		1,096,968,355	639,185,368	57,329,859	294,352,014
1931		1,023,629,053	640,462,107	54,356,941	334,052,965
1932		997,101,437	590,602,329	50,363,107	336,382,777
1933 2/		990,184,508	524,059,982	49,741,944	321,913,177
1934		987,378,823	460,806,607	49,474,303	308,875,490
1935		1,015,839,525	413,179,759	49,714,164	314,655,040
1936		973,904,400	387,748,559	47,359,283	347,042,123
1937 2/		941,914,080	390,338,475	38,472,603	352,275,313
1938		1,033,649,735	363,468,693	39,026,999	338,641,731
1939		1,073,520,500	381,086,151	40,251,007	346,453,558
1940		1,213,738,800	411,915,579	40,498,742	349,651,194
1941		1,470,694,400	427,642,375	46,286,628	343,934,051
1942		1,506,676,400	413,597,118	48,701,235	333,902,635
1943		1,494,143,600	422,567,783	50,116,571	339,550,880
1944		1,422,754,600	416,527,521	47,247,666	342,770,401
1945		1,388,938,700	404,174,686	45,802,583	355,761,757
1946		1,837,303,700	408,441,972	42,078,860	369,501,362
1947		2,845,503,300	373,096,309	64,016,597	326,703,048
1948		3,531,523,200	375,079,738	90,561,141	386,656,470
Year	Local service revenues	Toll service revenue	Operating revenues 1/	Operating expenses 1/	Operating ratio 1/
1926	\$599,943,342	\$262,048,023	\$881,632,995	\$590,712,296	67.00
1927	641,132,761	287,166,009	950,464,436	638,717,331	67.20
1928	682,421,099	326,401,585	1,034,540,172	692,574,255	66.95
1929	731,959,188	373,361,591	1,135,320,375	767,686,189	67.62
1930	767,719,841	368,249,294	1,169,149,686	805,606,596	68.91
1931	760,387,156	345,569,111	1,139,113,896	769,896,145	67.59
1932	703,098,594	279,383,717	1,013,001,605	691,486,571	68.26
1933 2/	644,684,395	251,410,263	935,051,338	667,948,613	71.43
1934	635,266,449	266,797,601	946,477,468	666,711,450	70.44
1935	669,416,003	282,187,994	998,957,183	703,632,989	70.44
1936	708,326,412	318,717,513	1,078,431,150	723,278,290	67.07
1937 2/	749,242,646	335,117,840	1,140,095,991	775,926,688	68.06
1938	760,149,244	325,050,003	1,142,797,781	786,041,781	68.78
1939	793,270,832	346,570,327	1,200,531,903	803,540,037	66.93
1940	839,053,483	369,733,062	1,272,664,572	841,637,817	66.13
1941	901,805,836	435,170,936	1,406,822,519	917,456,856	65.21
1942	955,723,956	556,934,045	1,589,283,072	1,020,999,707	64.24
1943	1,014,724,589	682,841,394	1,778,118,317	1,142,477,308	64.25
1944	1,051,611,450	765,716,873	1,903,385,027	1,233,754,808	64.82
1945	1,107,873,552	867,036,403	2,074,354,277	1,379,533,369	66.50
1946	1,230,843,361	899,301,390	2,250,971,019	1,714,172,045	76.15
1947	1,354,641,561	908,033,033	2,397,629,269	1,935,446,453	80.72
1948	1,598,556,254	1,061,270,211	2,819,282,660	2,234,529,385	79.26

See footnotes at end of table.

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

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

Year	Taxes	Net operating income after all tax deductions	Net income 1/	Miles of wire 3/		
				Cable	Aerial (Not in cable)	Total
1926	\$73,477,354	\$212,087,582	\$247,822,813	49,574,545	4,966,365	54,540,910
1927	79,691,336	226,160,709	311,694,455	55,408,941	5,112,254	60,521,195
1928	85,069,008	250,486,932	309,196,333	60,652,892	5,290,898	65,943,790
1929	87,376,167	272,932,282	347,051,514	68,078,381	5,698,776	73,775,157
1930	90,021,408	264,309,444	341,756,233	74,788,560	5,871,684	80,660,244
1931	94,200,080	265,920,179	348,158,672	78,761,241	5,669,803	84,431,044
1932	89,853,599	218,441,156	289,400,950	80,598,220	5,415,197	86,013,417
1933 2/	88,070,260	178,931,363	267,136,625	77,826,930	4,522,444	82,349,374
1934	92,771,220	186,929,593	251,840,773	77,773,321	4,450,559	82,223,880
1935	99,176,034	196,106,911	278,667,547	78,212,068	4,366,119	82,578,187
1936	121,541,747	233,594,012	362,839,517	79,015,699	4,327,969	83,343,668
1937 2/	142,386,140	221,820,614	364,073,973	81,261,051	4,351,305	85,612,356
1938	152,065,225	204,701,794	324,037,113	83,251,884	4,321,644	87,573,528
1939	163,885,308	233,106,751	367,361,317	85,451,746	4,294,932	89,746,678
1940	193,636,543	237,390,511	385,805,635	89,351,848	4,336,120	93,687,968
1941	243,454,183	245,911,780	369,368,598	95,327,759	4,452,599	99,780,358
1942	337,150,805	231,132,860	329,707,342	97,856,393	4,500,692	102,357,085
1943	393,704,595	241,936,714	351,895,673	97,578,380	4,486,265	102,064,645
1944	438,456,543	231,173,976	340,766,644	98,254,439	4,493,287	102,747,726
1945	420,628,019	274,193,114	353,200,907	99,828,828	4,558,648	104,387,476
1946	273,161,992	263,633,682	397,424,976	105,235,973	4,793,155	110,029,128
1947	260,761,499	201,421,132	293,408,586	112,567,431	5,083,525	117,650,956
1948	310,633,649	274,120,570	396,378,773	123,867,449	5,339,279	129,206,728

Year	Miles of pole line	Telephones			
		Company	Service	Private line	Total
1926	517,246	14,002,242	342,110	68,521	14,412,873
1927	538,526	14,802,694	356,238	75,693	15,234,625
1928	554,775	15,632,538	365,857	82,340	16,080,735
1929	579,939	16,568,865	363,423	93,772	17,026,060
1930	589,021	16,692,972	350,163	95,643	17,138,778
1931	595,959	16,400,849	340,624	99,735	16,841,208
1932	590,217	14,633,883	301,019	88,743	15,023,645
1933 2/	516,431	13,954,057	288,265	93,872	14,336,194
1934	513,071	14,276,260	286,847	97,081	14,660,188
1935	507,700	14,769,172	289,924	97,883	15,156,979
1936	500,355	15,710,182	292,852	83,791	16,086,825
1937 2/	499,780	16,659,133	291,052	85,188	17,035,373
1938	496,011	17,115,398	289,639	82,775	17,487,812
1939	493,629	17,943,293	283,820	80,871	18,307,984
1940	497,430	18,970,700	285,039	79,952	19,335,691
1941	504,728	20,447,136	304,908	85,231	20,837,275
1942	509,697	21,716,209	350,727	96,226	22,163,162
1943	510,114	23,046,595	386,277	105,734	23,538,606
1944	510,066	23,364,435	401,231	101,965	23,867,631
1945	516,852	24,306,742	405,193	101,736	24,813,671
1946	532,533	27,815,113	386,550	105,994	28,307,657
1947	550,196	30,789,848	383,307	103,754	31,276,909
1948	570,687	33,741,871	373,366	108,828	34,224,065

Year	Average number of calls originated per month from company and service telephones 4/	Number of employees at end of December	Total compensation 5/	Average compensation per employee per annum 6/
1926	2,024,508,779	76,380,169	323,217	\$432,210,370
1927	2,082,261,314	82,784,998	328,537	1,373
1928	2,200,033,267	90,813,476	350,747	1,393
1929	2,362,702,043	98,698,823	387,778	1,419
1930	2,363,859,540	89,151,006	347,106	1,602
1931	2,320,382,944	82,252,074	315,543	1,597
1932	2,171,972,355	67,139,801	285,195	1,509
1933 2/	2,003,942,859	60,410,930	267,871	1,382
1934	2,054,950,429	62,572,097	268,443	1,441
1935	2,144,308,333	64,920,662	265,699	1,516
1936	2,295,727,675	72,805,141	281,877	1,540
1937 2/	2,437,955,240	74,165,858	295,777	1,656
1938	2,493,330,819	73,085,192	286,528	1,755
1939	2,640,347,835	75,773,208	286,896	1,783
1940	2,848,520,967	80,347,777	304,595	1,763
1941	3,092,202,540	92,087,300	344,949	1,748
1942	3,224,058,196	103,426,516	359,465	1,865
1943	3,229,123,408	121,337,000	368,127	2,042
1944	3,222,878,479	132,446,601	364,967	2,210
1945	3,402,573,258	147,452,698	398,263	2,350
1946	4,010,419,078	171,169,739	525,175	2,486
1947	4,388,298,166	180,099,686	556,682	2,579
1948	4,833,767,954	182,358,140	585,456	2,847

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

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

Year	Number of carriers	Capital stock	Funded debt	Total surplus	Interest on funded debt
1942	78	\$2,090,095,897	\$1,506,396,400	\$365,493,138	\$48,684,309
1943	75	2,106,640,841	1,493,863,600	374,639,624	50,099,771
1944	77	2,160,252,422	1,422,474,600	368,982,600	47,230,866
1945	76	2,240,537,165	1,338,658,700	356,625,546	45,789,883
1946	74	2,297,358,853	1,837,023,500	360,986,152	42,062,060
1947	73	2,408,711,583	2,845,222,900	325,609,100	63,995,791
1948	71	2,602,658,370	3,531,523,200	328,525,254	90,561,141

Year	Dividends declared	Operating revenue	Operating expenses	Operating ratio	Net income
1942	\$182,157,341	\$1,545,319,234	\$977,035,869	Percent	\$177,962,048
1943	181,827,269	1,733,527,651	1,097,886,642	63.23	194,172,062
1944	185,642,758	1,860,817,942	1,191,187,723	63.33	183,639,001
1945	192,602,606	2,028,641,450	1,333,820,542	64.01	190,041,756
1946	198,736,545	2,203,824,830	1,667,029,456	65.75	226,660,159
1947	203,475,664	2,348,081,616	1,885,898,800	75.64	170,181,202
1948	218,755,299	2,764,160,521	2,179,407,246	78.85	228,477,602

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

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

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

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

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

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

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

4/ Partly estimated.

5/ Data shown for years 1926-1932 include estimates.

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

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

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

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

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

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

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

3/ Reported by 318 carriers.

4/ Reported by 293 carriers.

5/ Reported by 290 carriers.

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

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

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

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

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

Table 11.--Telephone development of large exchange areas in the United States -

January 1, 1949

Name of city served	Estimated population in telephone exchange area	Number of Telephones		Telephones per 100 population	Per cent families with service
		Total	Residence		
Akron, O.	397,400	131,246	100,070	33.0	83
Alameda, Cal.		(Included in Oakland)			
Albany, N. Y.	174,000	71,258	45,568	41.0	77
Albuquerque, N. M.	95,000	27,110	15,436	28.5	53
Alhambra, Cal.	150,000	39,607	31,332	26.4	64
Allentown, Pa.	125,400	39,574	27,246	31.5	70
Altoona, Pa.	99,000	27,363	21,752	27.6	70
Amarillo, Tex.	83,900	27,013	16,821	32.2	67
Anderson, Ind.	65,300	21,188	16,366	32.4	81
Asheville, N. C.	86,400	22,889	14,722	26.5	62
Atlanta, Ga.	590,000	181,735	119,362	30.8	69
Atlantic City, N. J.	86,800	38,973	19,220	44.9	67
Augusta, Ga.	139,200	27,850	19,543	20.0	48
Aurora, Ill.	62,200	22,288	16,172	35.8	85
Austin, Tex.	150,500	46,170	31,277	30.7	74
Baltimore, Md.	1,046,000	286,483	184,239	27.4	56
Baton Rouge, La.	164,200	37,980	24,574	23.1	50
Bay City, Mich.	72,400	21,745	16,781	30.0	77
Bayonne, N. J.	84,800	18,935	12,636	22.3	56
Beaumont, Tex.	136,000	29,918	19,920	22.0	50
Berkeley, Cal.		(Included in Oakland)			
Berwyn, Ill.	60,000	15,734	13,536	26.2	71
Bethlehem, Pa.	78,300	25,142	17,225	32.1	73
Binghamton, N. Y.	101,500	33,293	23,389	32.8	74
Birmingham, Ala.	460,400	111,347	79,616	24.2	61
Boston, Mass.	740,500	288,947	140,765	39.0	67
Bridgeport, Conn.	213,900	73,268	48,523	34.3	76
Brockton, Mass.	77,000	23,113	17,009	30.0	69
Brookline, Mass.	86,500	34,908	26,684	40.4	89
Buffalo, N. Y.	719,700	235,152	160,279	32.7	73
Burbank, Cal.	97,500	33,255	22,126	34.1	71
Cambridge, Mass.	117,200	44,686	25,873	38.1	76
Camden, N. J.	131,100	35,602	20,687	27.2	51
Canton, O.	153,600	49,971	37,425	32.5	81
Cedar Rapids, Ia.	76,200	28,867	20,812	37.9	87
Charleston, S. C.	145,100	27,136	18,477	18.7	39
Charleston, W. Va.	126,800	39,383	26,142	31.0	70
Charlotte, N. C.	170,000	48,270	31,301	28.4	64
Chattanooga, Tenn.	232,000	61,768	43,867	26.6	65
Chester, Pa.	104,200	27,705	19,353	26.6	63
Chicago, Ill.	3,725,000	1,460,368	857,543	39.2	78
Cicero, Ill.	73,000	23,563	13,418	32.3	62
Cincinnati, O.	661,900	225,131	147,577	34.0	67
Cleveland, O.	1,289,000	496,400	340,721	38.5	82
Cleveland Heights, O.		(Included in Cleveland)			
Clifton, N. J.		(Included in Passaic)			
Columbia, S. C.	149,000	31,253	20,556	21.0	50
Columbus, Ga.	134,000	28,397	21,266	21.2	57
Columbus, O.	431,500	165,088	119,645	38.2	86
Corpus Christi, Tex.	132,000	33,221	19,990	25.2	51
Covington, Ky.	157,600	40,991	32,989	26.0	69
Cranston, R. I.		(Included in Providence)			
Dallas, Tex.	543,600	195,245	124,917	35.9	76
Davenport, Ia.	91,400	30,457	21,542	33.3	78
Dayton, O.	325,700	121,459	90,455	37.3	87
Dearborn, Mich.		(Included in Detroit)			
Decatur, Ill.	85,000	27,109	19,833	31.9	73
Denver, Colo.	415,000	176,832	110,571	42.6	80
Des Moines, Ia.	211,600	78,042	54,003	36.9	82
Detroit, Mich.	2,236,000	791,764	552,734	35.4	83
Duluth, Minn.	115,500	40,202	28,697	34.8	82
Durham, N. C.	85,000	19,791	13,765	23.3	58
East Chicago, Ind.	60,000	13,365	8,395	22.3	55
East Orange, N. J.	143,600	50,159	38,957	34.9	82
East St. Louis, Ill.	101,500	22,699	14,241	22.3	47
Elizabeth, N. J.	128,100	38,308	24,457	29.9	66
El Paso, Tex.	144,000	34,738	22,099	24.1	54
Erie, Pa.	144,600	40,753	27,277	28.2	62
Evanston, Ill.	73,300	33,181	25,043	45.3	99
Evensville, Ind.	160,600	47,405	34,159	29.5	72
Fall River, Mass.	142,600	32,527	24,344	22.8	61
Flint, Mich.	218,600	67,531	51,945	30.9	80
Fort Wayne, Ind.	136,000	57,733	39,411	42.5	98
Fort Worth, Tex.	346,400	103,600	71,185	29.9	68
Freenco, Cal.	145,500	48,503	31,127	33.3	71
Gadsden, Ala.	72,700	11,674	8,331	16.1	41
Galveston, Tex.	86,000	26,242	17,222	30.5	65
Gary, Ind.	153,400	36,041	26,793	23.5	61
Glendale, Cal.	104,000	36,438	26,980	35.0	76
Grand Rapids, Mich.	261,700	91,461	67,013	34.9	83

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Name of city served	Estimated population in telephone exchange area	Number of telephones		Telephones per 100 population	Per cent families with service
		Total	Residence		
Greeneboro, N. C.	115,000	28,536	18,602	24.8	58
Hamilton, O.	73,100	20,376	14,883	27.9	68
Hammond, Ind.	79,500	21,173	15,477	26.6	71
Hamtramck, Mich.		(Included in Detroit)			
Harrisburg, Pa.	148,000	59,320	41,230	40.1	82
Hartford, Conn.	294,100	117,838	74,492	40.0	82
Highland Park, Mich.		(Included in Detroit)			
Hoboken, N. J.		(Included in Jersey City)			
Holyoke, Mass.	85,000	23,762	17,059	28.0	73
Houston, Tex.	678,000	227,761	145,952	33.6	69
Huntington, W. Va.	93,200	30,346	20,757	32.6	69
Indianapolis, Ind.	537,600	194,923	137,080	36.3	82
Irvington, N. J.		(Included in Newark)			
Jackson, Mich.	89,300	30,750	22,730	34.4	87
Jackson, Miss.	117,000	31,820	20,281	27.2	58
Jacksonville, Fla.	301,600	65,522	41,161	21.7	47
Jersey City, N. J.	364,700	90,813	56,838	24.9	53
Johnstown, Pa.	112,000	23,602	17,579	21.1	54
Kalamazoo, Mich.	95,600	37,198	27,266	38.9	91
Kansas City, Kans.		(Included in Kansas City, Mo.)			
Kansas City, Mo.	680,800	248,597	166,494	36.5	79
Knoxville, Tenn.	228,500	53,672	37,295	23.5	56
Lakewood, O.		(Included in Cleveland)			
Lancaster, Pa.	93,200	31,676	21,704	34.0	72
Lansing, Mich.	131,800	52,874	36,578	40.1	88
Lawrence, Mass.	120,500	30,047	22,585	24.9	68
Lexington, Ky.	96,300	23,552	14,734	24.5	51
Lincoln, Neb.	104,000	38,998	27,085	37.5	76
Little Rock, Ark.	178,100	51,367	34,682	28.8	64
Long Beach, Cal.	296,000	99,554	68,965	33.6	64
Los Angeles, Cal.	2,000,000	793,758	467,572	39.7	67
Louisville, Ky.	457,500	138,957	97,199	30.4	70
Lowell, Mass.	125,700	30,144	22,916	24.0	70
Lubbock, Tex.	75,400	18,042	10,844	23.9	49
Lynn, Mass.	142,400	44,022	32,079	30.9	74
Macon, Ga.	119,500	28,245	20,648	23.6	59
Madison, Wis.	101,500	43,825	28,581	43.2	90
Malden, Mass.	61,100	17,715	14,049	29.0	79
Manchester, N. H.	86,200	24,265	16,766	28.2	64
McKeeport, Pa.	118,100	30,158	23,789	25.5	69
Medford, Mass.	61,900	16,323	14,038	26.4	82
Memphis, Tenn.	429,000	131,302	92,826	30.6	71
Miami, Fla.	520,500	157,416	76,225	30.2	47
Miami Beach, Fla.		(Included in Miami)			
Milwaukee, Wis.	867,900	280,352	184,725	32.3	71
Minneapolis, Minn.	628,000	253,076	174,829	40.3	87
Mobile, Ala.	196,100	39,658	26,853	20.2	49
Montgomery, Ala.	158,900	28,164	18,348	17.7	40
Mount Vernon, N. Y.	76,400	26,069	18,895	34.1	76
Muncie, Ind.	69,300	22,922	16,892	33.1	79
Nashville, Tenn.	288,400	87,698	60,934	30.4	70
Newark, N. J.	546,000	178,434	91,639	32.7	57
New Bedford, Mass.	143,900	38,270	28,602	26.6	66
New Britain, Conn.	86,700	25,586	18,683	29.5	79
New Castle, Pa.	71,400	20,612	16,102	28.9	74
New Haven, Conn.	259,000	95,736	64,872	37.0	80
New Orleans, La.	682,500	189,723	132,695	27.8	64
New Rochelle, N. Y.	63,900	23,120	17,496	36.2	84
Newton, Mass.	78,000	29,985	25,220	38.4	94
New York, N. Y.	7,944,200	2,768,567	1,455,493	34.8	58
Niagara Falls, N. Y.	91,700	30,004	20,721	32.7	75
Norfolk, Va.	218,000	69,357	45,685	31.8	69
Oakland, Cal.	696,500	262,211	185,239	37.6	80
Oak Park, Ill.	71,000	26,924	22,053	37.9	88
Ogden, Utah	88,000	23,868	17,700	27.1	69
Oklahoma City, Okla.	273,100	104,644	69,706	38.3	81
Omaha, Neb.	292,500	104,941	71,605	35.9	84
Orlando, Fla.	81,200	21,015	12,352	25.9	47
Pasadena, Cal.	180,000	72,354	52,628	40.2	76
Passaic, N. J.	174,500	42,383	26,873	24.3	52
Paterson, N. J.	180,700	50,866	33,491	28.1	59
Pawtucket, R. I.	137,600	31,037	21,828	22.6	54
Peoria, Ill.	176,000	56,619	39,332	32.2	72
Philadelphia, Pa.	2,100,000	696,027	443,816	33.1	65
Phoenix, Ariz.	230,000	55,552	32,536	24.2	47
Pittsburgh, Pa.	1,034,000	372,255	254,217	36.0	79
Pittsfield, Mass.	60,500	20,772	14,427	34.3	85
Pontiac, Mich.	118,600	39,616	29,686	33.4	82
Port Arthur, Tex.	96,000	20,927	16,417	21.8	59
Portland, Me.	118,500	38,904	26,299	32.8	72

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

Name of city served	Estimated population in telephone exchange area	Number of telephones		Telephone per 100 population	Per cent families with service
		Total	Residence		
Portland, Ore.	489,000	181,861	119,298	37.2	73
Portsmouth, Va.	86,000	20,549	15,407	23.9	60
Providence, R. I.	388,800	117,856	77,336	30.3	67
Pueblo, Colo.	94,000	23,666	17,204	25.2	65
Quincy, Mass.	84,000	27,177	21,127	32.4	86
Racine, Wis.	86,200	27,540	20,150	31.9	80
Raleigh, N. C.	93,000	25,525	16,183	27.4	63
Reading, Pa.	149,100	50,199	36,423	33.6	76
Richmond, Cal.	137,000	19,627	12,426	14.3	31
Richmond, Va.	265,000	98,588	66,550	37.2	77
Riverside, Cal.	66,000	18,819	12,808	28.5	61
Roanoke, Va.	112,000	33,966	23,738	30.3	68
Rochester, N. Y.	415,000	132,602	81,555	32.0	63
Rockford, Ill.	135,000	44,821	31,799	33.2	74
Rock Island, Ill.	52,000	16,947	12,165	32.6	73
Sacramento, Cal.	212,000	75,552	48,792	35.6	71
Saginaw, Mich.	118,000	37,089	27,967	31.4	79
St. Joseph, Mo.	98,300	28,654	20,707	29.2	70
St. Louis, Mo.	1,059,000	360,326	231,498	34.0	72
St. Paul, Minn.	366,500	139,024	98,594	37.9	87
St. Petersburg, Fla.	115,000	30,977	17,834	26.9	45
Salt Lake City, Utah	240,000	78,264	51,583	32.6	73
San Antonio, Tex.	459,000	106,437	73,306	23.2	55
San Bernardino, Cal.	73,000	20,829	12,954	28.5	54
San Diego, Cal.	355,000	100,423	64,234	28.3	57
San Francisco, Cal.	841,000	417,133	233,612	49.6	83
San Jose, Cal.	152,000	46,858	30,314	30.8	66
Santa Monica, Cal.	148,000	44,212	28,805	29.9	55
Savannah, Ga.	148,000	33,672	22,785	22.8	52
Schenectady, N. Y.	142,600	55,372	36,917	38.8	79
Scranton, Pa.	165,500	41,970	29,029	25.3	59
Seattle, Wash.	603,000	248,189	163,639	41.2	83
Shreveport, La.	189,600	49,132	33,426	25.9	58
Sioux City, Ia.	91,300	29,374	20,544	32.2	75
Somerville, Mass.	102,000	23,536	18,406	23.1	68
South Bend, Ind.	187,700	58,166	41,624	31.0	76
Spokane, Wash.	201,000	68,357	46,595	34.0	75
Springfield, Ill.	99,000	37,665	25,283	38.0	79
Springfield, Mass.	213,000	75,338	51,457	35.4	81
Springfield, Mo.	98,700	28,823	20,454	29.2	67
Springfield, O.	94,000	30,798	23,993	32.7	78
Stamford, Conn.	70,500	28,969	19,800	41.1	85
Stockton, Cal.	117,000	33,881	20,978	29.0	63
Syracuse, N. Y.	255,100	93,911	61,684	36.8	73
Tacoma, Wash.	196,000	62,761	46,788	32.0	73
Tampa, Fla.	199,800	48,553	31,696	24.3	53
Terre Haute, Ind.	102,900	24,288	17,395	23.6	53
Toledo, O.	375,800	128,460	93,253	34.2	78
Topeka, Kans.	107,300	36,418	25,522	33.9	75
Trenton, N. J.	195,600	54,177	35,393	27.7	64
Troy, N. Y.	82,200	23,696	16,821	28.8	63
Tucson, Ariz.	119,000	26,912	15,398	22.6	44
Tulsa, Okla.	210,800	89,373	59,517	42.4	90
Union City, N. J.	173,400	42,492	28,640	24.5	54
Utica, N. Y.	133,100	39,002	27,232	29.3	68
Waco, Tex.	111,800	24,596	16,048	22.0	48
Washington, D. C.	938,000	447,283	243,099	47.7	82
Waterbury, Conn.	114,500	39,582	26,717	34.5	82
Waterloo, Ia.	68,800	22,941	17,002	33.3	83
Wheeling, W. Va.	71,900	24,846	17,082	34.6	73
Wichita, Kans.	200,000	72,364	48,465	36.2	74
Wichita Falls, Tex.	67,000	21,417	13,488	32.0	65
Wilkes-Barre, Pa.	130,800	30,736	20,639	23.5	58
Wilmington, Del.	162,000	62,601	40,624	38.6	77
Winston-Salem, N. C.	126,500	29,500	20,739	23.3	58
Woonsocket, R. I.	70,000	18,598	14,422	26.6	71
Worcester, Mass.	220,000	71,292	49,075	32.4	82
Yonkers, N. Y.	148,400	41,845	31,977	28.2	69
York, Pa.	102,600	20,423	10,972	19.9	34
Youngstown, O.	224,000	66,498	52,761	30.6	83

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

Source: Tabulation supplied by the carriers.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

A--All class A carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants	4,022	62	4,084	154,468	\$712,801
2	(1) General and assistant general officers	605	27	632	21,828	198,142
3	(2) Other officials and assistants	3,417	35	3,452	132,640	514,659
4	Professional and Semi-professional Employees	24,244	2,783	27,027	1,024,740	2,948,535
5	(1) Draftsmen	555	34	589	22,668	36,195
6	(2) Other professional and semi-professional employees	23,689	2,749	26,438	1,002,072	2,912,340
7	Business Office and Sales Employees	8,774	20,774	29,548	1,131,096	1,738,084
8	(1) Supervisors of business office and sales employees	3,148	2,146	5,294	203,816	494,113
9	(2) Nonsupervising business office and sales employees	5,626	18,628	24,254	927,280	1,243,971
10	Clerical Employees	10,275	91,243	101,518	3,854,150	4,822,665
11	(1) Supervisors of clerical employees	2,685	4,070	6,755	255,155	558,809
12	(2) Nonsupervising clerical employees	7,590	87,173	94,763	3,598,995	4,263,856
13	(a) Commercial department	535	14,201	14,736	540,855	623,781
14	(b) Traffic department	43	13,997	14,040	542,469	690,674
15	(c) Plant department	5,036	17,847	22,883	885,979	1,097,536
16	(d) Accounting department	1,367	35,983	37,350	1,414,967	1,564,318
17	(e) All other departments	609	5,145	5,754	214,725	287,547
18	Telephone Operators	104	262,057	262,161	10,302,435	10,821,751
19	(1) Chief operators, supervisors, and instructors	4	35,846	35,850	1,424,374	2,072,081
20	(2) Experienced switchboard operators	75	170,081	170,156	6,692,046	6,866,650
21	(3) Operators in training	2	53,772	53,774	2,090,211	1,765,395
22	(4) Other switchboard employees	23	2,358	2,381	95,804	117,625
23	Construction, Installation, and Maintenance Employees	135,916	125	136,041	5,436,769	8,807,840
24	(1) Foremen of telephone craftsmen	16,370	1	16,371	653,613	1,642,376
25	(2) Central office craftsmen	34,434	104	34,538	1,379,572	2,296,012
26	(a) Testboard men and repeatermen	8,331	15	8,346	333,748	620,619
27	(b) Central office repairmen	23,273	44	23,317	930,830	1,541,154
28	(c) All other central office craftsmen	2,830	45	2,875	114,994	134,239
29	(3) Installation and exchange repair craftsmen	42,295	5	42,300	1,691,495	2,640,281
30	(a) PBX and station installers	19,073	-	19,073	762,712	1,145,527
31	(b) Exchange repairmen	9,462	-	9,462	378,469	668,570
32	(c) All other installation and exchange repair craftsmen	13,760	5	13,765	550,314	826,184
33	(4) Line, cable, and conduit craftsmen	42,499	-	42,499	1,698,892	2,216,462
34	(a) Linemen	20,687	-	20,687	827,331	1,021,483
35	(b) Cable splicers	10,147	-	10,147	405,845	667,627
36	(c) Cable splicers' helpers	9,291	-	9,291	371,587	400,015
37	(d) All other line, cables, and conduit craftsmen	2,374	-	2,374	94,129	127,337
38	(5) Laborers	318	15	333	13,197	12,709
39	Building, Supplies, and Motor Vehicle Employees	14,937	9,624	24,561	915,795	1,128,521
40	(1) Foremen of building, supplies, and motor vehicle employees	1,353	582	1,935	76,404	157,016
41	(2) Mechanics	2,156	6	2,162	85,979	141,357
42	(3) Other building service employees	7,553	9,035	16,588	599,451	623,346
43	(4) Other supplies and motor vehicle employees	3,875	1	3,876	153,961	206,822
44	All Other Employees, Not Elsewhere Classified	466	46	512	19,512	27,995
45	Total: All Employees	198,738	386,714	585,452	22,838,965	31,008,192
46	(1) Part-time employees	1,383	13,975	15,358	351,425	359,275
47	(2) Full-time employees	197,355	372,739	570,094	22,487,540	30,648,917

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

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

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

A--All class A carriers

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

B--Bell System carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants	3,397	13	3,410	128,612	623,922
2	(1) General and assistant general officers	405	11	416	13,947	157,969
3	(2) Other officials and assistants	2,992	2	2,994	11,665	465,953
4	Professional and Semi-professional Employees	23,157	2,687	25,844	978,861	2,843,832
5	(1) Draftsmen	442	30	472	18,040	30,274
6	(2) Other professional and semi-professional employees	22,715	2,657	25,372	960,821	2,813,558
7	Business Office and Sales Employees	8,417	20,017	28,434	1,086,959	1,677,702
8	(1) Supervisors of business office and sales employees	3,006	2,075	5,081	195,308	476,212
9	(2) Nonsupervising business office and sales employees	5,411	17,942	23,353	891,651	1,201,490
10	Clerical Employees	9,541	87,018	96,559	3,661,142	4,609,473
11	(1) Supervisors of clerical employees	2,525	3,883	6,408	241,603	534,007
12	(2) Nonsupervising clerical employees	7,016	83,135	90,151	3,419,539	4,075,466
13	(a) Commercial department	485	13,207	13,692	499,998	585,177
14	(b) Traffic department	42	13,649	13,691	528,716	674,546
15	(c) Plant department	4,727	17,213	21,940	848,747	1,052,814
16	(d) Accounting department	1,211	34,198	35,409	1,340,186	1,490,068
17	(e) All other departments	551	4,868	5,419	201,892	272,861
18	Telephone Operators	90	246,417	246,507	9,689,446	10,268,606
19	(1) Chief operators, supervisors, and instructors	1	33,972	33,973	1,348,813	1,978,760
20	(2) Experienced switchboard operators	66	158,624	158,690	6,240,319	6,471,567
21	(3) Operators in training	2	51,630	51,632	2,011,855	1,706,643
22	(4) Other switchboard employees	21	2,191	2,212	88,459	111,636
23	Construction, Installation and Maintenance Employees ..	127,674	51	127,725	5,104,033	8,330,735
24	(1) Foremen of telephone craftsmen	15,477	-	15,477	617,835	1,565,420
25	(2) Central office craftsmen	32,913	51	32,964	1,316,512	2,204,060
26	(a) Testboard men and repeatermen	8,029	-	8,029	321,016	599,537
27	(b) Central office repairmen	22,294	43	22,337	891,586	1,483,019
28	(c) All other central office craftsmen	2,590	8	2,598	103,910	121,504
29	(3) Installation and exchange repair craftsmen	39,628	-	39,628	1,584,546	2,486,126
30	(a) PBX and station installers	18,139	-	18,139	725,334	1,092,549
31	(b) Exchange repairmen	8,478	-	8,478	339,077	611,518
32	(c) All other installation and exchange repair craftsmen	13,011	-	13,011	520,135	782,059
33	(4) Line, cable, and conduit craftsmen	39,580	-	39,580	1,582,149	2,078,130
34	(a) Linemen	19,086	-	19,086	763,255	950,686
35	(b) Cable splicers	9,649	-	9,649	385,853	634,241
36	(c) Cable splicers' helpers	8,823	-	8,823	352,812	380,481
37	(d) All other line, cable, and conduit craftsmen	2,022	-	2,022	80,229	112,722
38	(5) Laborers	76	-	76	2,991	2,999
39	Building, Supplies, and Motor Vehicle Employees	13,896	9,135	23,031	862,526	1,063,240
40	(1) Foremen of building, supplies, and motor vehicle employees	1,263	564	1,827	72,099	148,167
41	(2) Mechanics	1,972	-	1,972	78,544	129,453
42	(3) Other building service employees	7,048	8,571	15,619	568,400	591,448
43	(4) Other supplies and motor vehicle employees	3,613	-	3,613	143,483	194,172
44	All Other Employees, Not Elsewhere Classified	311	-	311	11,913	19,380
45	Total: All Employees	186,483	365,338	551,821	21,523,492	29,442,890
46	(1) Part-time employees	1,167	12,593	13,760	316,755	329,188
47	(2) Full-time employees	185,316	352,745	538,061	21,206,737	29,113,732

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

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

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

B-Bell System carriers

Less than \$.60	Number of employees at end of October classified according to hourly rate of pay														No.
	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.79	\$.80 to \$.89	\$.90 to \$.99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3
-	-	1	-	51	123	347	486	753	1,274	1,473	2,433	2,688	16,215	4	
-	-	-	-	10	24	94	71	37	43	40	70	40	43	5	
-	-	-	1	-	41	99	253	415	716	1,231	1,433	2,363	2,648	16,172	6
-	-	2	39	151	1,345	2,746	5,922	5,630	3,405	1,713	1,479	1,958	1,289	2,755	7
-	-	2	39	151	1,345	2,746	5,919	5,587	3,174	1,287	853	891	504	855	9
1	4	63	875	2,152	9,700	13,476	27,642	18,017	9,895	5,893	3,060	2,667	1,076	2,038	10
-	-	-	-	1	4	44	286	654	898	981	1,058	743	1,739	11	
1	4	63	875	2,152	9,699	13,472	27,598	17,731	9,241	4,995	2,079	1,609	333	299	12
-	-	48	133	415	1,877	2,571	3,889	2,915	950	564	200	102	27	1	13
1	-	6	65	91	375	1,024	3,718	4,168	3,039	944	173	77	7	3	14
-	4	7	150	600	2,002	2,791	6,342	4,334	1,931	1,615	1,051	950	128	35	15
-	-	1	489	999	5,181	6,413	12,306	5,231	2,610	1,380	371	222	93	113	16
-	-	1	38	47	264	673	1,343	1,083	711	492	284	258	78	147	17
15	298	1,414	7,034	14,697	44,017	49,088	70,576	38,248	12,205	3,884	2,135	1,417	743	736	18
-	-	-	2	145	968	5,427	9,023	9,994	3,468	2,089	1,414	740	703	19	
8	8	84	852	5,276	27,356	33,216	61,811	28,121	1,605	299	35	2	3	14	20
-	186	1,289	6,155	9,405	16,483	14,815	2,987	289	10	8	3	-	-	2	21
7	104	41	27	14	33	89	351	815	596	109	8	1	-	17	22
7	3	36	136	592	3,853	8,220	23,217	15,587	10,848	13,624	18,103	17,916	7,306	8,277	23
-	-	-	-	-	2	47	96	168	285	727	2,215	3,819	8,118	24	
1	-	3	11	50	846	1,923	3,909	3,226	2,838	4,137	6,474	6,521	2,920	105	25
-	-	3	1	6	48	84	253	340	500	1,410	2,214	2,397	769	4	26
1	-	-	10	42	479	1,088	2,864	2,626	2,222	2,586	4,214	3,965	2,140	100	27
-	-	-	-	2	319	751	792	260	116	141	46	159	11	1	28
-	-	3	11	119	745	1,796	6,765	5,455	4,603	5,725	7,004	7,247	155	-	29
-	-	1	9	91	537	1,264	3,948	2,863	1,805	1,367	2,485	3,730	39	-	30
-	-	-	-	1	2	41	347	756	778	1,271	2,551	2,627	104	-	31
-	-	2	2	27	206	491	2,470	1,836	2,020	3,087	1,968	890	12	-	32
6	3	26	110	412	2,249	4,495	12,482	6,785	3,238	3,477	3,898	1,933	412	54	33
2	2	9	63	227	1,190	2,346	7,095	3,182	1,600	1,468	1,409	474	18	1	34
-	-	-	-	-	5	92	1,126	1,660	1,094	1,794	2,280	1,283	315	-	35
-	-	2	28	134	880	1,823	3,918	1,626	337	73	1	1	-	-	36
4	1	15	19	51	174	234	343	317	207	142	208	175	79	53	37
-	-	4	4	11	13	4	14	25	1	-	-	-	-	-	38
26	144	325	696	1,193	2,670	2,949	5,691	3,466	2,170	1,510	875	556	282	478	39
-	-	-	1	1	3	19	116	202	189	130	140	316	233	477	40
-	-	-	1	2	27	38	107	196	402	483	479	195	42	-	41
26	144	320	677	1,149	2,443	2,614	4,791	2,287	973	166	27	1	-	1	42
-	-	5	17	41	197	278	677	781	606	731	229	44	7	-	43
49	449	1,840	8,781	18,785	61,636	76,603	133,401	81,483	39,322	28,037	27,184	26,957	13,385	30,499	45
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	46
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	47

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

C--Non-Bell class A carriers

No.	Classification according to occupation	Number of employees at end of October			Total number of weekly hours sched- uled at end of October	Total amount of scheduled weekly com- pensation at end of October
		Male	Female	Total		
1	Officials and Managerial Assistants	625	49	674	25,856	\$88,879
2	(1) General and assistant general officers	200	16	216	7,881	40,173
3	(2) Other officials and assistants	425	33	458	17,975	48,706
4	Professional and Semi-professional Employees	1,087	96	1,183	45,879	104,703
5	(1) Draftsmen	113	4	117	4,628	5,921
6	(2) Other professional and semi-professional employees	974	92	1,066	41,251	98,782
7	Business Office and Sales Employees	357	757	1,114	44,137	60,382
8	(1) Supervisors of business office and sales employees	142	71	213	8,508	17,901
9	(2) Nonsupervising business office and sales employees	215	686	901	35,629	42,481
10	Clerical Employees	734	4,225	4,959	193,008	213,192
11	(1) Supervisors of clerical employees	160	187	347	13,552	24,802
12	(2) Nonsupervising clerical employees	574	4,038	4,612	179,456	188,390
13	(a) Commercial department	50	994	1,044	40,857	38,604
14	(b) Traffic department	1	348	349	13,753	16,128
15	(c) Plant department	309	634	943	37,232	44,722
16	(d) Accounting department	156	1,785	1,941	74,781	74,250
17	(e) All other departments	58	277	335	12,833	14,686
18	Telephone Operators	14	15,640	15,654	612,989	553,145
19	(1) Chief operators, supervisors, and instructors	3	1,874	1,877	75,561	93,321
20	(2) Experienced switchboard operators	9	11,457	11,466	451,727	395,084
21	(3) Operators in training	-	2,142	2,142	78,356	58,751
22	(4) Other switchboard employees	2	167	169	7,345	5,989
23	Construction, Installation, and Maintenance Employees	8,242	74	8,316	332,736	471,105
24	(1) Foremen of telephone craftsmen	893	1	894	39,778	76,956
25	(2) Central office craftsmen	1,521	53	1,574	63,060	91,952
26	(a) Testboard men and repeatermen	302	15	317	12,732	21,082
27	(b) Central office repairmen	979	1	980	39,244	58,135
28	(c) All other central office craftsmen	240	37	277	11,084	12,735
29	(3) Installation and exchange repair craftsmen	2,667	5	2,672	106,949	154,155
30	(a) PBX and station installers	934	-	934	37,378	52,978
31	(b) Exchange repairmen	984	-	984	39,392	57,052
32	(c) All other installation and exchange repair craftsmen	749	5	754	30,179	44,125
33	(4) Line, cable, and conduit craftsmen	2,919	-	2,919	118,743	138,332
34	(a) Linemen	1,601	-	1,601	64,076	70,797
35	(b) Cable splicers	498	-	498	19,992	33,386
36	(c) Cable splicers' helpers	468	-	468	18,775	19,534
37	(d) All other line, cable, and conduit craftsmen	352	-	352	13,900	14,615
38	(5) Laborers	242	15	257	10,206	9,710
39	Building, Supplies, and Motor Vehicle Employees	1,041	489	1,530	53,269	65,281
40	(1) Foremen of building, supplies, and motor vehicle employees	90	18	108	4,305	8,849
41	(2) Mechanics	184	6	190	7,435	11,904
42	(3) Other building service employees	505	464	969	31,051	31,878
43	(4) Other supplies and motor vehicle employees	262	1	263	10,478	12,650
44	All Other Employees Not Elsewhere Classified	155	46	201	7,599	8,615
45	Total: All Employees	12,255	21,376	33,631	1,315,473	1,565,302
46	(1) Part-time employees	216	1,382	1,598	34,670	30,087
47	(2) Full-time employees	12,039	19,994	32,033	1,280,803	1,535,215

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

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

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

C--Non-Bell class A carriers

Table 13.--Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers

(Year ending December 31, 1948)

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

Table 14.--Membership dues and fees paid to noncommercial organizations
by class A and class B telephone carriers

(Year ended Dec. 31, 1948)

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

Table 15.--Distribution of advertising expenses of class A and class B telephone carriers

(Year ended Dec. 31, 1948)

Item	Amount
Salaries and wages	\$ 2,432,731
Publicity and advertisements:	
Newspaper and periodicals advertising:	
Advertising space newspapers--regular	\$4,018,654
Special newspaper advertising space and all other periodicals.....	2,382,443
Preparation cost	886,727
Total newspapers and periodicals advertising.....	7,287,824
Booklets, pamphlets, and bill inserts	1,386,096
Window displays, exhibits, posters, and placards	768,026
Motion pictures	478,914
Other publicity and advertisements:	
General press service and special news stories	72,058
Lectures, demonstrations, radio, central office visits, etc.	2,473,166
Miscellaneous	229,399
Total other publicity and advertisements	2,770,623
Total publicity and advertisements	12,691,483
Other advertising expenses	547,018
Total advertising expenses	15,671,232

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 16.-Revenues, expenses, and net operating income from January 1938 to December 1948 inclusive, of telephone carriers in the United States reporting monthly

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

Month	1938	1939	1940	1941	OPERATING REVENUES				1945	1946	1947	1948
					1942	1943	1944	1945				
January ...	\$96,257,155	\$99,404,078	\$106,223,354	\$114,706,655	\$128,425,748	\$146,952,269	\$159,257,674	\$174,149,578	\$187,262,723	\$203,590,744	\$229,797,395	\$229,797,395
February ..	92,297,164	96,340,429	103,077,153	111,231,225	120,021,848	142,837,214	156,449,236	166,023,463	178,622,624	187,143,811	197,143,811	197,143,811
March	97,138,307	101,846,331	106,173,380	116,895,485	130,532,860	150,700,860	162,075,230	176,150,246	177,300,339	187,208,362	231,928,255	231,928,255
April	95,911,787	100,319,928	107,233,441	118,378,718	131,936,253	148,132,261	158,950,089	172,257,424	188,889,600	193,929,291	235,994,366	235,994,366
May	96,289,146	102,889,870	108,681,463	119,996,574	133,250,024	150,166,881	162,522,018	176,566,735	193,633,929	184,992,739	238,317,456	238,317,456
June	96,105,644	102,358,114	120,193,537	134,286,078	149,193,701	161,303,400	176,696,672	190,696,672	195,229,538	214,148,110	214,148,110	214,148,110
July	94,254,498	106,677,917	120,204,720	135,812,649	152,696,781	159,641,963	175,711,070	191,887,504	209,174,782	240,001,607	240,001,607	240,001,607
August	96,482,555	101,980,974	107,142,703	119,544,395	135,896,898	152,712,585	164,416,855	179,432,499	193,833,334	210,113,395	213,778,828	213,778,828
September ..	96,724,500	104,058,113	107,926,651	121,748,440	137,957,449	152,621,219	161,605,140	171,217,121	191,217,050	214,466,156	244,668,570	244,668,570
October	99,607,641	105,719,855	113,162,886	143,217,578	155,641,987	167,149,542	184,413,296	199,195,320	222,133,206	248,455,727	248,455,727	248,455,727
November ..	98,531,355	103,630,522	110,620,594	119,913,243	140,526,198	159,287,715	165,559,996	181,356,919	196,124,137	217,556,847	248,576,377	248,576,377
December ..	101,551,987	105,312,810	114,841,702	128,756,531	147,055,909	161,198,472	171,274,899	187,178,340	203,261,475	230,672,538	256,051,234	256,051,234
Total ...	1,162,051,659	1,223,641,066	1,298,172,158	1/ 1,435,491,761	1,622,908,287	1,818,347,975	1,950,305,142	2,124,403,363	2,302,575,192	2,455,276,409	2,891,432,013	2,891,432,013
OPERATING EXPENSES												
January ...	\$66,589,710	\$67,390,031	\$70,372,306	\$74,114,799	\$83,034,853	\$90,459,710	\$102,212,117	\$107,322,319	\$110,217,255	\$115,497,506	\$162,116,131	\$162,116,131
February ..	63,906,167	64,316,557	67,911,525	70,827,582	79,196,770	87,738,156	100,726,232	103,868,915	129,222,161	149,087,882	174,363,520	174,363,520
March	66,613,821	68,607,000	69,716,708	73,571,317	84,487,986	93,982,976	104,479,999	112,737,435	140,923,661	157,33,898	187,51,132	187,51,132
April	65,319,122	68,823,390	75,717,777	75,717,777	84,467,948	93,999,508	101,764,021	111,237,435	140,815,238	132,502,540	183,85,950	183,85,950
May	66,323,069	69,126,577	71,922,521	77,764,190	85,666,373	96,289,228	104,752,655	113,329,306	146,711,165	154,126,135	187,761,953	187,761,953
June	65,996,223	68,325,189	69,929,586	76,813,664	85,691,594	96,819,375	103,567,466	115,253,094	124,888,729	175,217,018	193,781,639	193,781,639
July	65,504,223	67,504,189	68,660,370	70,923,181	89,523,181	98,601,967	105,191,445	118,512,466	125,193,825	135,580,654	192,228,441	192,228,441
August	66,238,646	68,760,904	70,293,870	86,869,416	97,739,521	105,795,362	120,662,885	126,662,885	152,082,818	172,034,166	193,926,798	193,926,798
September	67,030,396	67,340,803	69,752,135	79,393,102	88,491,125	98,485,979	105,118,309	111,666,222	147,372,418	175,116,714	193,986,333	193,986,333
October	67,633,790	69,270,334	72,884,152	82,292,128	89,578,983	98,544,774	105,662,313	128,494,234	154,600,167	171,906,302	199,336,094	199,336,094
November ..	67,134,056	70,185,458	77,581,669	88,687,188	102,417,148	105,231,219	125,327,351	151,207,549	171,926,804	184,845,236	211,341,782	211,341,782
December ..	69,444,161	70,729,716	75,708,781	85,975,154	94,686,968	111,039,316	117,228,741	138,933,148	159,088,371	184,851,438	211,179,999	211,179,999
Total ...	797,793,909	817,591,997	857,224,843	1/ 934,748,615	1,040,883,185	1,165,256,658	1,261,507,018	1,410,211,326	1,749,103,757	1,976,851,886	2,286,587,677	2,286,587,677
NET OPERATING INCOME												
January ...	\$16,824,922	\$18,560,506	\$21,000,325	\$20,186,594	\$19,110,536	\$21,231,470	\$19,601,354	\$20,802,178	\$21,247,805	\$20,455,239	\$21,611,447	\$21,611,447
February ..	15,634,441	18,536,210	20,390,763	20,365,876	18,997,230	21,314,254	19,064,371	21,124,680	21,472,113	23,495,910	23,495,910	23,495,910
March	17,592,869	19,540,945	21,194,108	21,163,754	21,107,95	21,133,032	20,099,953	20,596,072	21,172,061	23,628,003	23,800,322	23,800,322
April	17,651,367	20,651,967	21,310,153	19,574,081	20,987,083	19,404,883	19,566,624	23,86,822	5,800,337	24,129,552	24,129,552	24,129,552
May	17,426,179	19,009,067	21,418,800	21,221,904	19,824,586	20,765,063	19,384,672	20,331,455	23,141,380	25,506,409	25,250,600	25,250,600
June	17,752,080	18,427,903	21,648,881	18,427,903	20,083,083	21,725,390	20,083,148	19,390,973	19,956,410	23,510,702	24,702,053	24,702,053
July	16,458,123	18,381,459	20,394,074	18,929,145	20,707,028	18,929,145	19,031,975	18,311,138	13,247,675	21,179,999	21,179,999	21,179,999
August	17,260,686	19,325,121	20,581,446	19,871,111	20,705,754	19,966,297	20,069,706	20,785,624	21,474,407	24,326,820	24,326,820	24,326,820
September	16,790,844	22,443,128	16,189,861	21,159,686	20,065,824	21,337,380	19,348,438	20,533,847	16,895,473	23,738,938	26,759,085	26,759,085
October	18,636,671	22,992,053	23,035,038	21,260,662	21,179,641	21,588,162	20,638,578	22,373,837	22,322,336	19,200,439	24,100,201	24,100,201
November ..	18,945,718	19,482,056	17,952,741	20,650,433	20,760,541	19,850,215	20,005,991	23,61,161	22,445,665	20,821,453	21,238,603	21,238,603
December ..	18,835,396	20,106,685	21,985,484	22,756,244	21,221,910	20,013,392	23,346,277	52,851,431	23,820,207	22,016,502	22,016,502	22,016,502
Total ...	209,773,696	239,333,971	243,557,479	1/ 253,042,148	238,367,590	250,214,981	239,404,993	281,999,376	271,905,127	209,879,821	284,898,980	284,898,980

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

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

(Year ended December 31, 1948)

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

Geographical groupings	All telephone carriers			Bell system carriers			Other than bell system carriers			Averages	
	Total operating revenues	Average number of telephones	Averages		Total operating expenses	Average number of telephones	Total operating expenses	Average number of telephones	Total operating expenses		
			Operating revenues per telephone per day	Operating expenses per telephone per day							
New England region....	\$206,466,655	\$173,279,669	2,768,369	\$0.2317	\$0.1927	\$159,849,313	\$135,138,784	2,091,637	\$0.1998	\$49,618,537	
Middle Atlantic region 1/	708,667,110	557,600,791	8,503,347	.2568	.2019	683,971,877	539,313,751	8,041,564	.2058	24,715,733	
Great Lakes region....	575,770,342	463,942,822	7,843,713	.2259	.1820	509,856,492	415,153,817	8,568,502	.1945	66,117,850	
Eastern District 1/ ..	1,492,924,607	1,194,923,302	19,120,423	.2402	.1923	1,362,472,497	1,069,606,132	18,721,723	.2489	.2005	
Chesapeake region.....	135,017,322	108,742,084	1,753,242	.2370	.1873	132,985,041	105,270,825	1,724,087	.2373	.1879	
Southeastern region....	238,006,552	168,273,128	3,132,152	.2398	.1859	214,251,670	172,484,831	2,750,041	.2387	.1930	
Southern District....	373,023,874	298,015,212	4,885,394	.2349	.1984	347,236,711	277,735,258	4,474,128	.2388	.1910	
North Central region...	105,452,158	80,727,807	1,553,275	.2089	.1599	95,527,171	73,797,374	1,379,495	.2131	.1648	
South Central region...	247,158,466	200,119,859	3,285,903	.2314	.1873	228,752,579	185,048,220	2,927,903	.2383	.1945	
Mountain region.....	76,864,572	61,548,960	1,020,513	.2378	.1858	78,213,498	81,029,128	1,010,956	.2381	.1858	
Pacific region.....	368,425,033	290,479,529	3,983,101	.2864	.2238	342,031,302	273,651,579	3,584,850	.2382	.2382	
Western District.....	797,900,227	632,875,955	9,853,797	.2432	.1976	742,524,548	593,528,301	8,882,743	.2572	.2058	
American Telephone & Telegraph Co.	227,583,306	182,773,203	2/	2/	2/	227,583,306	182,773,208	2/	2/	-	
United States	2,891,432,013	2,298,587,877	33,859,820	.2628	.2078	2,069,817,051	2,123,040,887	30,078,594	.2731	.2172	

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

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

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

Table 18.—Seasonally adjusted index numbers of toll service revenues for telephone carriers reporting monthly

Month	(Average 1935 - 1939 = 100)												
	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	
January	117.8	119.5	113.0	93.9	74.5	82.9	84.8	93.7	103.2	98.9	102.6	111.5	151.4
February	113.7	116.5	112.3	95.4	73.1	83.7	82.8	97.9	103.4	97.9	102.9	112.3	126.7
March	112.0	114.2	111.3	91.2	74.7	83.2	82.3	96.4	106.8	100.0	106.5	110.0	129.5
April	113.0	118.6	113.1	86.8	74.1	82.2	86.0	97.0	105.6	99.0	104.4	113.6	134.2
May	113.2	116.5	108.6	84.9	79.6	83.0	86.1	95.9	102.7	97.5	108.5	114.1	136.5
June	110.5	114.1	108.3	83.2	80.5	81.8	84.3	99.0	105.5	100.4	105.5	109.1	139.8
July	114.5	113.2	107.9	75.5	75.5	80.0	87.3	101.6	104.7	99.8	105.4	114.0	139.7
August	117.8	113.1	105.0	79.8	80.1	82.2	89.0	98.1	104.7	102.8	109.9	116.2	137.2
September	116.1	117.3	105.4	80.9	78.3	79.2	89.0	99.1	106.7	104.3	119.5	117.2	141.2
October	120.8	114.3	103.7	78.2	77.0	81.6	91.7	100.4	104.0	103.6	112.2	122.1	138.8
November	121.5	111.7	101.9	76.5	78.1	81.2	91.3	101.2	103.2	105.2	109.6	121.4	134.0
December	118.6	111.0	100.9	76.4	79.6	81.0	91.3	105.5	102.6	105.9	107.6	123.3	148.4
For year	115.8	115.0	107.6	83.7	77.5	81.8	87.2	98.9	104.4	101.3	108.2	115.6	136.0
													173.9
													214.1
													240.6
													272.1
													282.6
													285.8
													334.6

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

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

Month	1937			1938			1939			1940			1941			1942		
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$24,519,237	\$790,943	\$23,533,398	\$759,141	\$24,750,602	\$751,024	\$23,018,877	\$822,103	\$25,537,846	\$882,205	\$31,021,371	\$1,000,689	\$37,479,724	\$1,209,023				
February	22,754,772	812,670	21,388,677	771,204	21,649,376	795,141	25,520,988	856,483	27,569,133	880,615	29,177,023	1,042,037	34,999,820	1,249,994				
March	26,250,877	846,802	25,371,260	845,709	25,397,947	819,289	24,132,468	778,471	25,325,502	844,183	27,159,477	876,112	32,912,789	1,061,703	39,544,996	1,275,968		
April	25,371,260	845,709	25,371,260	845,709	25,397,947	819,289	24,132,468	778,471	25,325,502	844,183	27,159,477	876,112	32,912,789	1,061,703	39,544,996	1,275,968		
May	26,836,669	861,222	26,076,333	841,172	26,799,742	819,231	26,969,399	889,980	27,447,802	918,927	30,072,897	1,146,097	42,398,272	1,433,276				
June	26,101,677	851,521	25,887,107	847,904	25,980,673	838,198	27,930,673	902,602	29,744,286	959,933	35,337,746	1,140,443	45,278,301	1,439,806				
July	26,101,677	851,521	25,887,107	847,904	25,428,288	847,610	29,410,446	980,348	28,803,752	960,125	35,022,331	1,167,738	45,539,107	1,517,990				
August	25,860,549	834,211	25,928,743	836,411	28,360,001	836,411	28,360,001	914,839	31,056,474	1,001,822	35,479,747	1,144,508	48,421,464	1,561,983				
September	24,500,738	810,925	24,597,144	822,489	26,590,714	857,765	26,320,026	877,881	29,359,452	978,851	32,559,442	1,081,646	46,338,154	1,551,272				
October	24,500,738	810,925	24,597,144	822,489	26,590,714	857,765	27,230,657	878,408	31,496,917	1,016,030	37,778,633	1,218,666	50,459,659	1,627,731				
Total	304,154,612	833,300	296,020,948	811,016	319,449,755	875,205	343,662,865	938,970	1,408,148,394	1,118,215	517,229,707	1,417,068						
Month	1943			1944			1945			1946			1947			1948		
	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day	Message tolls	Average message tolls per day
January	\$50,477,649	\$1,628,311	\$58,352,242	\$1,882,330	\$67,466,860	\$2,176,350	\$72,242,995	\$2,130,419	\$76,031,181	\$2,452,619	\$2,452,619	\$2,452,619	\$81,820,754	\$2,639,379				
February	50,420,842	1,731,566	57,020,275	1,966,116	62,357,669	2,027,060	66,227,044	2,044	71,651,216	2,311,329	71,651,216	2,311,329	78,490,317	2,705,562				
March	51,271,242	1,709,041	58,682,192	1,956,073	59,988,242	1,958,109	70,334,109	2,268,842	71,651,216	2,311,329	71,651,216	2,311,329	87,002,782	2,806,541				
April	51,271,242	1,709,041	58,682,192	1,956,073	59,988,242	1,958,109	66,648,019	2,221,601	71,109,971	2,370,199	71,109,971	2,370,199	1,350,588	83,653,015	2,788,433			
May	51,957,596	1,716,341	61,162,139	1,972,972	69,109,430	2,229,336	74,794,046	2,412,711	61,626,292	1,798,912	61,626,292	1,798,912	2,753,163	85,348,056				
June	51,957,596	1,716,341	60,372,804	2,012,427	69,841,025	2,328,035	71,785,483	2,392,849	73,656,950	2,456,457	73,656,950	2,456,457	2,516,549	85,868,433	2,862,281			
July	56,375,449	1,818,663	60,412,051	1,948,776	69,614,269	2,245,622	75,603,297	2,336,701	78,016,118	2,516,649	78,016,118	2,516,649	86,248,168	2,782,199				
August	56,475,389	1,821,787	63,949,831	2,062,898	72,437,729	2,336,701	78,088,266	2,438,816	78,088,266	2,518,976	2,518,976	2,518,976	88,963,669	2,869,796				
September	56,475,389	1,821,787	63,949,831	2,062,898	67,046,037	2,062,104	67,046,037	2,263,536	71,490,801	2,383,026	77,955,636	2,383,026	87,153,119	2,905,105				
October	56,802,332	1,832,333	63,244,168	2,040,134	73,484,879	2,370,480	75,856,706	2,446,990	82,533,984	2,663,032	82,533,984	2,663,032	89,101,820	2,874,292				
November	55,667,396	1,855,580	62,238,497	2,074,617	70,755,245	2,358,508	73,221,311	2,440,710	78,158,034	2,605,268	78,158,034	2,605,268	87,056,214	2,901,874				
December	59,479,369	1,918,689	66,469,317	2,144,172	73,677,452	2,376,692	77,241,540	2,491,662	85,223,404	2,749,142	85,223,404	2,749,142	93,015,585	3,000,495				
Total	649,038,558	1,778,188	733,630,117	2,004,154	833,632,788	2,283,925	874,862,360	2,396,883	883,153,133	2,419,598	1,033,721,735	2,419,598	1,033,721,735	2,824,376				

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

1/ Includes certain corrections not appearing in monthly figures.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Month	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January	\$4,3,115,992	\$4,5,668,740	\$4,8,417,042	\$5,5,274	\$59,177,183	\$67,060,061	\$70,793,812	\$98,957,455	\$118,922,419	\$138,361,109
February	40,125,883	42,970,110	44,736,649	51,680,959	55,427,569	65,248,160	65,533,457	108,467,493	108,467,493	128,896,848
March	4,3,642,486	4,3,919,254	47,176,131	55,619,612	61,198,914	67,684,237	72,125,037	107,942,218	115,177,369	139,589,889
April	41,133,913	44,120,760	48,346,399	55,542,399	61,677,302	64,842,315	69,566,392	110,240,683	116,265,589	136,265,589
May	44,617,803	46,463,420	50,962,463	56,089,392	63,277,012	68,548,271	76,464,142	111,430,645	109,651,305	138,435,441
June	43,442,013	43,297,366	49,917,492	56,452,056	61,562,351	67,109,715	78,357,109	112,952,715	121,115,299	140,619,634
July	43,257,494	47,102,092	56,157,858	59,519,506	66,008,273	69,295,253	83,156,196	120,932,229	134,006,398	146,661,080
August	44,792,733	46,210,447	52,122,039	56,778,664	65,045,472	69,925,160	83,989,165	115,953,254	129,307,371	141,361,117
September	43,492,835	45,391,025	53,295,596	58,099,216	66,761,223	73,635,852	77,781,947	110,275,957	133,691,861	143,784,672
October	44,137,462	47,364,793	54,490,443	58,943,508	65,470,866	69,002,840	88,446,475	115,916,552	137,741,565	143,686,996
November	44,105,981	46,127,600	52,364,342	57,283,912	66,861,529	70,333,342	85,972,124	113,200,461	130,710,857	148,965,566
December	43,922,765	47,584,907	57,270,077	60,827,523	71,038,630	71,305,552	103,072,075	117,208,624	140,438,071	157,792,788
Total	519,142,142	546,620,514	613,456,952	682,375,021	766,509,324	824,096,758	995,158,731	1,329,533,670	1,466,117,166	1,706,420,729
Number of employees in service at close of year	295,199	313,806	354,750	372,693	379,725	378,118	411,866	539,659	573,355	605,864

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

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

Month	Bell System		Other than Bell System		Total
	1947	1948	1947	1948	
January	\$110,585,169	\$128,288,750	\$8,354,655	\$10,072,359	\$118,939,824
February	100,893,611	119,659,443	7,628,170	9,231,405	108,168,781
March	107,049,642	129,486,538	8,142,238	10,103,351	115,191,880
April	75,851,939	126,330,193	7,852,102	9,935,396	83,701,041
May	101,227,405	128,408,026	8,438,501	10,027,415	109,665,906
June	115,255,743	130,258,158	8,874,616	10,361,476	124,130,359
July	124,474,154	139,828,758	9,546,973	10,32,322	134,521,127
August	120,267,852	132,797,484	9,258,461	10,563,633	129,526,313
September	124,342,112	133,232,325	9,366,820	10,552,147	133,708,962
October	128,074,755	133,264,713	9,693,632	10,422,283	137,764,387
November	121,669,635	138,352,473	9,258,506	10,613,093	130,728,141
December	130,338,395	146,428,526	10,131,425	11,364,252	140,469,820
Total	1,359,786,142	1,582,335,597	106,546,099	124,085,132	1,466,323,541
Number of employees	523,966	551,822	49,532	54,042	573,498

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

(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Charges during the year	Credits during the year	Net charges during the year	Balance at close of year
	Plant acquired with traffic	Other plant added	Plant sold with traffic	Other plant retired	
Telephone plant in service:					
Organization	\$510,073	-	\$388,574	\$346,160	\$522,487
Franchises	469,159	-	195,797	300	664,656
Patent rights	7,285	-	-	-	7,676
Right-of-way	47,402,168	\$95,306	4,424,596	481,796	3,955,474
Land	78,162,720	14,823	5,387,783	143,872	5,258,734
Buildings	604,387,110	168,772	155,634,970	6,778,054	149,229,583
Central office equipment	2,157,471,761	259,515	544,304,275	48,275,093	496,277,034
Station apparatus	544,806,567	605,692	186,178,104	116,89,953	70,275,396
Station installations	323,880,650	77,804	91,555,976	3,842	38,473,595
Drop and block wires	168,665,584	107,117	52,769,866	5,228	20,383,108
Private branch exchange	257,155,993	7,419	57,614,231	-	24,575,661
Booths and special fittings	36,559,602	6,027	6,792,398	1,194	3,123,395
Pole lines	615,617,823	1,169,872	91,05,04	44,755	20,879,700
Aerial cable	837,087,713	168,189	131,587,933	21,387	16,450,068
Underground cable	623,322,019	37,588	96,387,445	268	6,097,715
Buried cable	139,848,163	123,747	56,756,294	40	90,327,050
Submarine cable	15,353,583	-	3,189,432	-	171,619,069
Aerial wire	320,645,649	607,628	50,503,131	-	505,532
Underground conduit	431,991,481	73,794	50,220,277	20,259	11,322,559
Furniture and office equipment	80,469,151	56,795	19,504,152	999	870,450
Vehicles and other work equipment	111,146,679	103,490	47,358,965	437	2,92,256
Telephone plant acquired	2,861,171	(2,260,865)	340,184	-	15,033,013
Telephone plant sold	22,912	-	-	-	18,369
Total telephone plant in service	7,398,784,966	1,422,713	1,652,618,578	129,151	333,805,296
Telephone plant under construction	340,287,510	-	23,839,813	-	1,320,106,814
Property held for future telephone use	13,815,714	-	1,049,193	-	19,586,785
Telephone plant acquisition adjustment	18,536,762	572,082	1,191	(6,527)	260,980
Telephone plant adjustment	-	-	103,574	-	4,193,318
Grand Total	7,771,424,952	1,994,795	1,677,629,069	122,624	342,517,622
					1,336,983,618
					9,108,408,570

() Indicates reverse item

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 23.--Radiotelephone service reported by telephone carriers in the United States ^{1/}
(Year ended December 31, 1948)

Class of service	Number of chargeable calls	Gross revenues ^{2/}
Fixed stations--Message service:		
Overseas:		
Bermuda and trans-Atlantic	255,281	\$3,354,466
Central and South American and Caribbean	149,874	1,607,944
Trans-Pacific	165,487	1,618,598
Other	27,955	161,050
Total	598,597	6,742,058
Other than overseas:		
Interstate, intrastate, intraterritory and intrapossession	203,564	642,095
Other	-	-
Total	203,564	642,095
Total--Fixed stations--Message service	802,161	7,384,153
Fixed stations--Private line service:		
Program transmission	-	52,336
Mobile stations--Message service:		
High seas service:		
General service	12,062	97,175
Other	-	-
Total	12,062	97,175
Coastal Harbor service:		
General service	253,291	463,615
Dispatching service	56,774	44,673
Other	90,666	67,227
Total	400,731	575,515
Mobile telephone service:		
General service	889,089	1,153,548
Dispatching service	509,623	476,449
Signaling service	29,199	39,725
Other	-	-
Total	1,427,911	1,669,722
Total--Mobile stations--Message service	1,840,704	2,342,412
Mobile stations--Private systems	-	971,098

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

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

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

FOR THE TWELVE MONTHS ENDED WITH DECEMBER, 1947 AND 1948

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

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

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

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
	Number of carriers	81	21	-	-	81	21
CONDENSED BALANCE SHEET -- ASSET SIDE							
<i>Investments:</i>							
1	Telephone plant:						
2	Telephone plant in service	\$8,718,891,810	\$8,253,479,682	-	-	\$8,253,479,682	
3	Telephone plant under construction	359,869,295	338,811,307	-	-	338,811,307	
4	Property held for future telephone use	14,603,927	14,064,845	-	-	14,064,845	
5	Telephone plant acquisition adjustment	14,939,964	12,486,370	-	-	12,486,370	
6	Total investment in telephone plant	9,108,408,570	8,618,842,204	-	-	9,108,408,570	8,618,842,204
<i>Other than telephone plant:</i>							
7	Investments in affiliated companies	332,729,574	331,967,438	\$3,322,033,904	3,654,001,342	3,654,001,342	
8	Advances to affiliated companies	2,666,902	2,666,902	267,516,250	270,183,152	270,183,152	
9	Miscellaneous physical property	7,050,305	4,137,236	-	7,050,305	4,137,236	
10	All other investments	29,232,127	56,145,825	27,363,962	-	26,596,089	56,145,825
11	Total investments in other than telephone plant	371,678,908	394,917,401	3,616,914,116	3,589,550,154	3,988,593,024	3,984,467,555
12	Total investments	9,480,087,478	9,013,759,605	3,616,914,116	3,589,550,154	13,097,001,594	12,603,309,759
<i>Current assets:</i>							
13	Cash	90,915,770	79,070,810	-	-	90,915,770	79,070,810
14	Temporary cash investments	378,571,263	376,853,892	-	-	378,571,263	376,853,892
15	Notes receivable	173,162	91,965	-	-	173,162	91,965
16	Accounts receivable from customers, agents, and others	294,528,964	277,668,962	25,413,334	25,413,334	319,942,298	303,082,026
17	Material and supplies	163,032,589	123,610,075	-	-	143,032,589	123,610,075
18	All other current assets	22,040,936	19,751,703	3,118,35	3,118,35	25,159,371	22,976,138
19	Total current assets	929,262,684	877,053,137	28,531,769	28,531,769	957,794,453	905,584,906
20	Other assets	-	-	-	-	-	-
21	Prepaid accounts and deferred charges:						
22	Prepaid accounts	39,086,278	37,092,835	-	4,875,000	39,086,278	37,092,835
23	Discount on capital stock	578,301	-	704,408	5,453,301	4,875,000	34,097,383
24	All other deferred charges	37,013,911	33,392,975	-	37,718,319	37,718,319	
25	Total prepaid accounts and deferred charges	76,678,490	70,485,810	5,579,408	5,579,408	82,257,898	76,065,218
	Grand total, asset side	10,486,028,652	9,961,298,552	3,631,025,293	3,623,661,331	14,137,053,945	13,584,959,883

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	
CONDENSED BALANCE SHEET -- LIABILITY SIDE						
Stock and premium:						
Capital stock:						
Common	\$2,560,379,461 43,028,459	\$2,433,213,400 17,904,300	\$3,228,521,800 64,095,700	\$3,202,033,100 64,095,700	\$5,788,901,261 107,121,159	\$5,635,246,500 82,000,000
Preferred						
Total capital stock	2,603,407,920 466,175,615 83,191,578	2,151,117,700 463,674,285 82,971,178	3,292,617,500 15,100,882	3,266,128,800 15,100,882	5,896,025,420 481,276,497 83,191,578	5,717,246,500 478,775,167 82,971,178
Premium on capital stock						
Other stock items						
Total stock and premium	3,152,775,113	2,997,763,163	3,307,718,382	3,281,229,682	6,460,493,495	6,278,992,845
Long-term debt:						
Funded debt:						
Mortgage bonds	726,033,000	660,000,000	-	-	726,033,000	660,000,000
Collateral trust bonds	-	-	-	-	-	-
Income bonds	2,805,595,200	2,747,995,200	-	-	2,805,595,200	2,747,995,200
Debentures and other funded debt						
Total funded debt	3,531,628,200 3,517,128 4,814,280	3,497,995,200 - -	267,516,250 20,000	267,516,250 20,000	3,531,628,200 271,033,378 4,834,280	3,407,995,200 267,516,250 20,000
Advances from affiliated companies						
All other long-term debt						
Total long-term debt	3,539,929,608	3,407,995,200	267,536,250	267,536,250	3,807,495,858	3,675,531,450
Current liabilities:						
Notes payable	98,764,144 304,158,260 75,934,647	77,260,000 282,204,515 71,473,553	100,000 24,751,991 540,000	100,000 24,751,991 540,000	98,864,144 328,910,251 76,174,647	77,360,000 306,956,566 72,013,553
Accounts payable						
All other current liabilities						
Total current liabilities	478,857,051	430,938,068	25,391,991	25,391,991	504,249,042	456,330,059
Accrued liabilities not due:						
Taxes accrued	193,967,209 83,379,638	179,211,131 79,976,418	3,118,436	3,118,436	193,967,509 86,498,074	179,511,131 83,094,854
Unmatured interest, dividends, and rents accrued						
Total accrued liabilities not due	277,347,147	259,487,549	3,118,436	3,118,436	280,465,583	262,605,955
Reserves and deferred credits:						
Depreciation and amortization reserves:						
Depreciation reserve	2,662,810,125 2,291,737	2,583,965,186 1,822,839	-	-	2,662,810,125 2,291,737	2,523,965,486 1,822,839
Amortization reserve						
Total depreciation and amortization reserves	2,665,101,862	2,525,788,325	-	-	2,665,101,862	2,525,788,325

50	Other reserves and deferred credits	42,846,817	38,198,919	705,750	705,750	43,552,567	38,904,669
51	Total reserves and deferred credits	2,707,948,679	2,563,987,244	705,750	705,750	2,708,654,429	2,564,692,994
52	Capital surplus (Other than premium on capital stock)	1,168,202	1,050,175	-	-	1,168,202	1,050,175
53	Earned surplus:						
54	Earned surplus reserved	12,599,393	12,204,984	-	-	12,599,393	12,204,984
	Unappropriated earned surplus	315,373,159	287,872,169	46,554,484	45,679,222	361,927,943	333,551,391
55	Total earned surplus	327,972,852	300,077,153	46,554,484	45,679,222	374,527,336	345,756,375
56	Grand total, liability side	10,486,028,652	9,961,298,552	3,651,025,293	3,623,661,331	14,137,053,945	13,584,929,883
	INCOME AND SURPLUS STATEMENT						
57	Telephone operating income:						
58	Operating revenues	2,764,966,438	2,616,194,199	3/55,122,139	3/53,622,855	2,820,088,577	2,669,817,054
	Operating expenses	2,180,662,655	2,070,018,042	3/55,122,139	3/53,622,855	2,235,184,804	2,123,640,897
59	Net operating revenue	584,903,773	546,176,157	-	-	584,903,773	546,176,157
60	Rent from lease of operating property						
61	Rent for lease of operating property	1,900	-	-	-	1,900	-
	Taxes:						
62	U. S. Government:						
63	Income	109,473,364	100,648,494	-	-	109,473,364	100,648,494
	Other	15,492,202	14,678,471	-	-	15,492,202	14,678,471
64	Total U. S. Government	124,965,566	115,326,965	-	-	124,965,566	115,326,965
65	Other than U. S. Government	185,753,002	177,150,233	-	-	185,753,002	177,150,233
66	Total taxes	310,718,568	292,477,198	-	-	310,718,568	292,477,198
67	Net operating income after all tax deductions	274,186,145	253,698,959	-	-	274,186,145	253,698,959
	Other income:						
68	Dividend income	39,523,920	41,400,291	167,901,171	165,997,335	207,425,091	207,397,626
69	Interest income	20,144,261	19,528,524	11,931,536	11,912,439	32,375,797	31,440,963
70	Miscellaneous other income	1,617,573	1,439,666	-	-	1,617,573	1,439,666
71	Total other income	61,585,754	62,368,481	179,832,707	177,909,774	241,418,461	240,278,255
72	Miscellaneous deductions from income	12,599,870	11,623,246	-	-	12,599,870	11,623,246
73	Income available for fixed charges	323,172,029	304,444,194	179,832,707	177,909,774	503,004,736	482,353,968
	Fixed charges:						
74	Interest on funded debt	90,566,191	87,419,069	-	-	90,566,191	87,419,069
75	Other interest deductions	4,026,720	3,049,270	11,931,536	11,912,439	15,982,256	14,961,709
76	Miscellaneous fixed charges	(17,651)	(132,782)	-	-	(17,651)	(132,782)
77	Total fixed charges	94,575,260	90,335,557	11,931,536	11,912,439	106,506,796	102,247,996
78	Net income	228,596,769	214,108,637	167,901,171	165,997,335	396,197,940	380,105,972

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Balances after eliminations and transfers		Intercompany eliminations 1/ and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
INCOME AND SURPLUS STATEMENT - Continues							
79	Unappropriated surplus at beginning of year	\$296,605,845	\$46,554,184	\$45,679,228	\$366,105,228	\$342,285,067	
80	Miscellaneous credits to surplus	2,473,693	2,024,401	28,893	2,502,586	2,053,294	
81	Miscellaneous debits to surplus	9,157,793	8,544,160	28,893	9,186,686	8,573,053	
82	Surplus available for appropriation						
83	Dividends declared	541,463,413	214,154,723	211,676,557	755,919,068	715,871,280	
84	Reservations of income or surplus	218,806,027	209,194,660	167,901,711	388,707,198	375,591,995	
85	Unappropriated surplus at end of year	7,283,926	7,127,894	-	7,283,926	7,127,894	
DIVIDENDS							
86	Dividends declared:						
87	Common stock	216,352,796	208,120,402	164,055,429	162,151,593	380,408,225	370,271,995
88	Amount per share 1/	2,453,231	1,074,258	3,845,742	3,845,742	6,298,973	4,920,000
89	Amount per share 2/	-	-	-	-	-	-
OPERATING REVENUES							
90	Local service revenues:						
91	Subscriber's station revenues	1,484,953,056	1,396,732,586	-	-	1,484,953,056	1,396,732,586
92	Public telephone revenues	90,976,116	88,281,125	-	-	90,976,116	88,281,425
93	Service stations	2,516,205	2,160,708	-	-	2,516,205	2,160,708
94	Local private line services	20,018,658	19,113,114	-	-	20,018,658	19,113,114
95	Other local service revenues	92,219	5,270	-	-	92,219	5,270
	Unclassified--Class B carriers	396,020	-	-	-	396,020	-
96	Total local service revenues	1,598,952,274	1,506,293,103	-	-	1,598,952,274	1,506,293,103
TOLL SERVICE REVENUES:							
97	Message tolls	1,008,892,043	958,536,967	-	-	1,008,892,043	958,536,967
98	Toll private line services	51,849,833	50,739,817	-	-	51,849,833	50,739,817
	Other toll service revenues	526,335	474,107	-	-	526,335	474,107
	Unclassified--Class B carriers	391,505	-	-	-	391,505	-
99	Total toll service revenues	1,061,661,716	1,009,770,891	-	-	1,061,661,716	1,009,770,891
MISCELLANEOUS REVENUES:							
100	Telegraph commissions	2,086,765	1,931,873	-	-	2,086,765	1,931,873
101	Directory advertising and sales	106,114,523	101,070,947	-	-	106,114,523	101,070,947
102	Rent revenues	895,486	1,759,054	3/23,132,097	3/23,132,097	23,439,097	22,817,798
103	Revenues from general services and licenses	-	-	31,690,012	30,805,057	32,585,528	32,564,111

104	Other operating revenues	4,000,727	3,811,604	-	-	4,000,727	3,811,604
	Unclassified--Class B carriers	19,730	-	-	-	19,730	-
105	Total miscellaneous revenues	113,117,231	108,573,478	55,122,139	53,622,855	168,239,370	162,196,333
106	Uncollectible revenues:						
	Uncollectible operating revenues--Dr.	8,764,783	8,443,273	-	-	8,764,783	8,443,273
107	Total operating revenues	2,764,966,438	2,616,194,199	55,122,139	53,622,855	2,820,088,577	2,669,817,054
108	OPERATING EXPENSES						
	Maintenance expenses	614,213,204	583,366,262	-	-	614,213,204	583,366,262
109	Depreciation and amortization expenses:						
	Depreciation	294,236,468	278,135,309	-	-	294,536,468	278,135,309
110	Extraordinary retirements	-	18,640	-	-	-	-
111	Amortization of intangible property	38,770	(23,410)	-	-	38,770	18,640
112	Amortization of telephone plant acquisition adjustment	(31,305)		-	-	(31,305)	(23,410)
113	Total depreciation and amortization expenses	294,243,933	278,130,539	-	-	294,543,933	278,130,539
114	Traffic expenses:						
	Operators' wages	572,574,137	542,417,315	-	-	572,574,137	542,417,315
115	Other traffic expenses	111,446,107	106,665,565	-	-	111,446,107	106,665,565
116	Total traffic expenses	684,020,244	649,082,880	-	-	684,020,244	649,082,880
117	Commercial expenses	263,344,633	251,827,553	-	-	263,344,633	251,827,553
118	General office salaries and expenses	187,368,913	177,160,788	-	-	187,368,913	177,160,788
119	Other operating expenses:						
	Operating rents	15,138,154	14,495,363	3/23,432,097	3/22,817,798	38,570,251	37,313,161
120	Relief and pensions	168,223,509	103,756,714	31,690,042	30,895,057	108,213,509	103,756,714
121	General services and licenses	198,225	-	-	-	31,888,267	30,805,057
122	Miscellaneous other expenses	12,982,940	12,197,943	-	-	12,982,940	12,197,943
123	Unclassified--Class B carriers	38,910	-	-	-	38,910	-
124	Total other operating expenses	136,571,738	130,450,020	55,122,139	53,622,855	191,693,877	184,072,875
125	Total operating expenses	2,180,662,665	2,070,018,042	55,122,139	53,622,855	2,235,184,804	2,123,640,897
126	Operating ratio (percent)	79.85	79.12	-	-	79.26	79.54
127	Composite depreciation rate:						
	Deductible accounts ^b /	-	-	-	-	-	-
	All plant accounts ^b /	-	-	-	-	-	-

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	All carriers	Bell System carriers 2/		All carriers	Bell System carriers 2/
PLANT AND OPERATING STATISTICS						
128	Miles of wire:					
Cable:						
129	Aerial	44,096,565	11,616,961			
	Underground	75,240,160	71,978,724			
	Buried	4,192,446	4,109,364			
130	Submarine	351,757	340,020			
131	Total miles of wire in cable	123,880,928	118,045,089			
132	Aerial (Not in cable)	5,347,737	4,755,135			
133	Total miles of wire	129,228,665	122,800,224			
134	Miles of pole line	572,107	471,773			
135	Miles of underground conduit (single duct)	151,748	143,510			
136	Miles of coaxial cable	54,031	54,030			
137						
Central offices by type of switchboard:						
138	Magneto--manual	2,132	1,372			
139	Common battery--manual	2,779	2,362			
140	Auto--manual	4	1			
141	Dial--automatic	4,855	4,272			
142	Total central offices	9,770	8,007			
Company telephones by type of switchboard:						
143	Magneto--manual	694,537	499,846			
144	Common battery--manual	10,317,703	9,477,804			
145	Auto--manual	13,874	7,336			
146	Dial--automatic	22,723,578	21,373,282			
147	Mobile	6,237	6,025			
148	Company telephones by class:					
149	Main	25,091,621	23,203,051			
150	PBX	4,986,173	4,711,792			
	Extension	3,677,835	3,419,650			
151	Company telephones by type of customer:					
152	Business	11,146,019	10,436,766			
	Residence	22,609,910	20,927,727			
153	Company telephones	33,755,929	31,364,493			
154	Service telephones	374,130	313,091			
155	Private line telephones	108,828	103,877			
156	Total telephones	34,239,187	31,781,461			
TELEGRAPH SERVICE-INTERSTATE AND INTRASTATE:						
	Number of stations:					
	Private line:					
	Morse	169	170			
	Teletypewriter	170	170A			
	Telephotograph					
	Total private line stations	171				
	Teletypewriter exchange service	172				
	Total number of telegraph stations	173				
	Amount of revenue:					
	Private line:					
	Morse	\$ 1,080,635	\$ 1,051,103			
	Teletypewriter	22,765,958	22,309,661			
	Telephotograph	1,182,085	1,181,992			
	Other	196,796	143,986			
	Total private line revenues	174				
	Teletypewriter exchange service	175				
	Message telegram service	180				
	Other telegraph services	181				
	Total telegraph service revenues	182				
	Radiotelephone service:					
	Number of chargeable calls:					
	Between fixed stations	183				
	In mobile service	184				
	Total number of chargeable calls	185				
	Gross revenues:					
	Message service: 1/					
	Between fixed stations	186				
	In mobile service	187				
	Total gross revenues from message service	188				
	Private line service--program transmission					
	Private mobile radiotelephone systems					
	Total gross revenues	191				
	Total gross revenues	192				
	Total gross revenues	193				
	Total gross revenues	194				
	Total gross revenues	195				
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	Total gross revenues	393				
	Total gross revenues	394				
	Total gross revenues	3				

157	Average number of company and service telephones	32,649,236	30,290,385
158	Average number of calls originated per month:	2/ 4,835,601,447	4,489,761,911
159	Local	182,460,596	169,078,447
160	Toll		
161	Interstate private line service revenues:		
162	Commercial:		
163	Broadcasting	\$13,235,093	\$13,031,514
164	Telephone	8,872,812	8,619,857
165	Morse	880,389	871,223
166	Teletypewriter	10,248,087	10,109,744
167	Other	153,738	111,753
168	Total commercial	33,390,119	32,744,091
169	Government	8,762,262	8,652,752
170	Press	5,431,817	5,432,613
171	Total interstate private line service revenues	47,590,198	46,829,456

172	Employment, pensions, etc.	549,414	549,414
173	Number of employees at end of June	192	192
174	Male	193	193
175	Female	194	194
176	Number of employees at end of October	195	195
177	Male	196	196
178	Female	197	197
179	Total compensation for year	198	198
180	Compensation chargeable to operating expenses	199	199
181	Benefits:		
182	Number of cases handled during the year	200	200
183	Amount paid during year	201	201
184	Pensions:		
185	Number of cases being paid at end of year	202	202
186	Amount paid during year	203	203
187	Relief and pension charges to operating expenses	204	204

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

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

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

3/ Averages for all companies combined not computed.

4/ Partly estimated.

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

6/

GEOGRAPHICAL GROUPINGS FOR STATISTICAL ANALYSIS OF THE TELEPHONE INDUSTRY

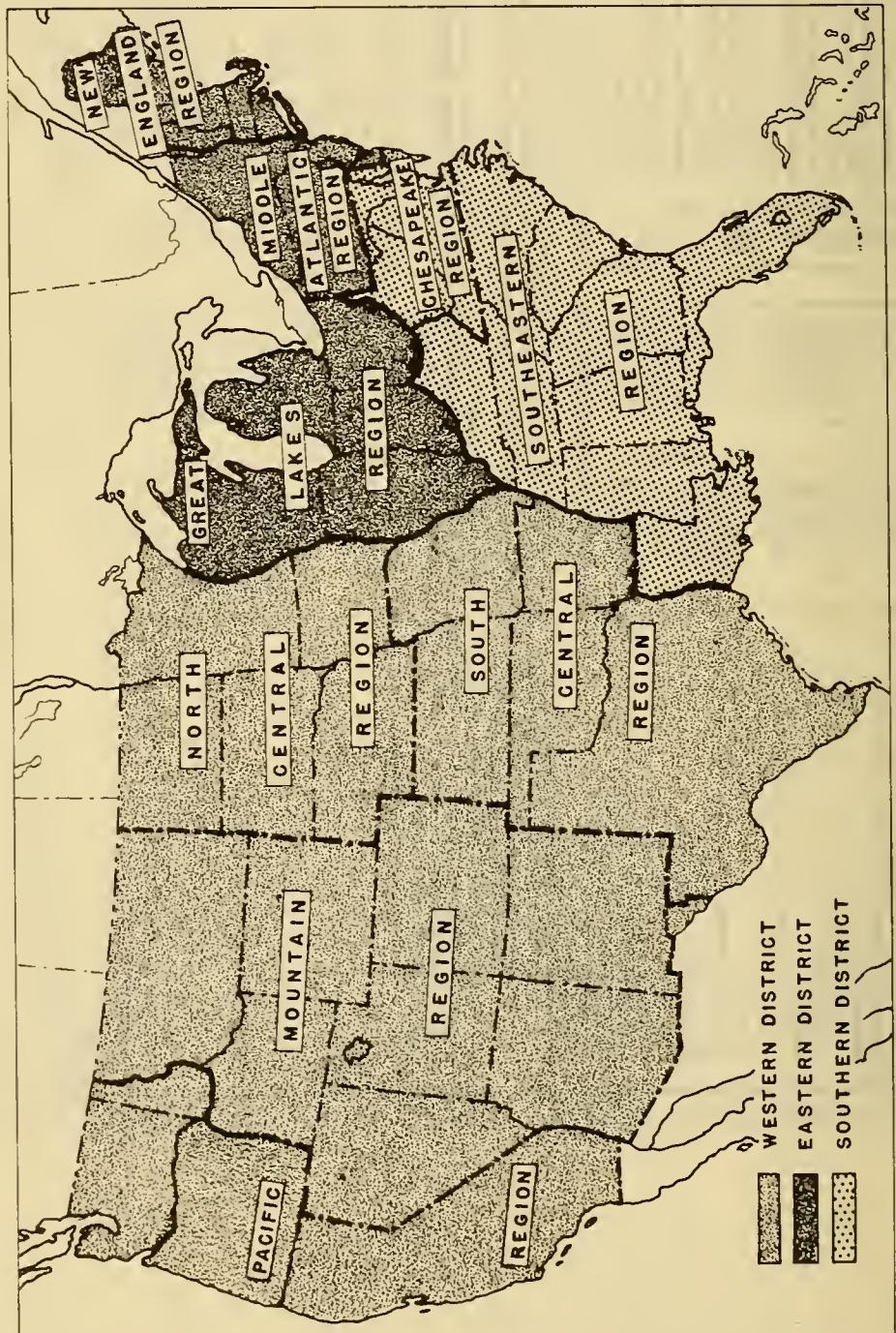


Table 26.--Statistics of class A telephone carriers, classified by geographical divisions, shown by individual carriers
(Year ended Dec. 31, 1948)

No.	Item	Inside the United States			Outside the United States				
		American Telephone & Telegraph Co. (BS)	Cuban American Telephone & Telegraph Co. ¹	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Radio Corporation of Porto Rico			
		Total Company	Long Lines Department	General Department	1b	2	3	4	
CONDENSED BALANCE SHEET--ASSET SIDE									
Investments:									
Telephone plant:									
1	Telephone plant in service	\$195,278,194	\$733,661,387	\$1,616,867	\$1,401,111	\$20,142,216	\$8,131,296	\$455,243	
2	Telephone plant under construction	40,786,720	40,786,720	-	200,023	1,035,417	154,926	-	
3	Property held for future telephone use	467,335	467,335	-	-	-	-	-	
4	Telephone plant acquisition adjustment	-	-	-	-	-	-	-	
5	Telephone plant adjustment	-	-	-	-	-	-	-	
6	Total investment in telephone plant	836,532,249	834,915,142	1,616,807	1,601,194	21,174,633	8,586,222	455,243	
Other than telephone plant:									
7	Investment in affiliated companies	3,608,820,695	75,000	3,608,745,695	-	-	-	-	
8	Advances to affiliated companies	268,96,250	-	268,96,250	-	-	-	-	
9	Miscellaneous physical property	153,166	153,166	-	688,322	1,320	438,373	-	
10	All other investments	46,567,204	185,959	46,381,245	440	1,545	935	935	
11	Total investment in other than telephone plant	3,924,237,315	414,125	3,923,823,190	-	688,762	2,865	439,308	
Long Lines Department balance									
12	Total investments	4,760,769,564	835,329,567	4,483,298,529	1,601,194	21,863,395	8,589,087	894,551	
Current assets:									
13	Cash	15,781,478	2,563,616	13,217,862	981,052	922,634	110,190	5,334	
14	Temporary cash investments	374,858,262	-	374,358,262	-	20,047	-	-	
15	Notes receivable	2/ 29,190,187	24,206,367	5,839,864	80,819	789,136	305,795	54,800	
16	Accounts receivable from customers, agents, and others	8,640,674	8,640,674	-	200	2,351,961	351,178	43,753	
17	Materials and supplies	10,134,418	1,799,498	8,334,320	4,517	4,154	1,850	1,850	
18	All other current assets	-	-	-	-	-	-	-	
19	Total current assets	438,695,019	37,210,155	402,250,968	1,062,071	4,054,255	774,317	105,737	
20	Other assets	-	-	-	-	-	-	-	

See footnotes on page 53.

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

No.	Item	Unassigned to any region						Outside the United States		
		Inside the United States			Cuban American Telephone & Telegraph Co. ^{1/}			Mutual Telephone Co. (Hawaii)		Porto Rico Telephone Co.
		Total Company	Long Lines Department	General Department	lb	2	3	4	5	Radio Corporation of Porto Rico
CONDENSED BALANCE SHEET-ASSET SIDE--Continued										
21	Prepaid accounts and deferred charges:				\$204,193	\$203,866	\$327	\$117,690	\$60,621	\$8,741
22	Prepaid accounts				17,315,788	13,389,717	3,926,071	-\$540,000	-	-
23	Discount on capital stock							325,694	76,523	13,254
24	All other deferred charges									
24	Total prepaid accounts and deferred charges				17,519,981	13,593,583	3,926,398	540,000	443,384	137,144
25	Grand total, asset side				5,216,894,564	886,133,305	4,889,475,835	3,203,265	26,401,074	9,500,548
CONDENSED BALANCE SHEET-LIABILITY SIDE										
26	Stock and premium:									
26	Capital stock:									
26	Common				2,335,096,300	-	2,335,096,300	865,000	7,500,000	1,800,000
27	Preferred								1,500,000	250,000
28	Total capital stock				2,335,096,300	-	2,335,096,300	865,000	9,000,000	1,800,000
29	Premium on capital stock				463,674,285	-	463,674,285	-	20	250,000
30	Other stock items				82,971,178	-	82,971,178	-	-	-
31	Total stock and premium				2,881,741,763	-	2,881,741,763	865,000	9,000,020	1,800,000
Long-term debt:										
32	Funded debt:									
32	Mortgage bonds				-	-	-		1,000,000	-
33	Collateral trust bonds				-	-	-		-	-
34	Income bonds				-	-	-		-	-
35	Debentures and other funded debt				1,699,995,200	-	1,699,995,200	-	-	-
36	Total funded debt				1,699,995,200	-	1,699,995,200	-	1,000,000	511,616
37	Advances from affiliated companies				-	-	-		-	-
38	All other long-term debt				-	-	-		-	-
39	Total long-term debt				1,699,995,200	-	1,699,995,200	-	1,000,000	511,616
Current liabilities:										
40	Notes payable				2/ 13,409,542	12,190,202	1,775,384	-	674,493	2,949,287
41	Accounts payable				6,018,680	1,016,753	5,001,927	-	81,488	20,317
42	All other current liabilities									19,563 11,000

43	Total current liabilities	19,428,222	13,506,955	6,777,311	-	755,981	3,000,362	30,563
44	Accrued liabilities not due:							
45	Taxes accrued	26,579,763	4,846,506	21,733,257	202,704	423,924	190,273	20,807
	Unmatured interest, dividends, and rents accrued	60,957,950	-	60,957,950	-	127,506	15,000	13,950
46	Total accrued liabilities not due	87,537,713	4,846,506	82,691,207	202,704	551,430	205,273	34,757
	Reserves and deferred credits:							
47	Depreciation and amortization reserves:							
48	Depreciation reserve	298,603,353	297,846,361	756,992	882,312	5,480,063	1,978,919	93,885
	Amortization reserve	-	-	-	-	8,546	129,100	-
49	Total depreciation and amortization reserves	298,603,353	297,846,361	756,992	882,312	5,488,609	2,106,019	93,885
50	Other reserves and deferred credits	19,007,563	12,974,951	6,932,612	66,000	3/ 121,170	515,660	64,680
51	Total reserves and deferred credits	317,610,916	309,921,312	7,689,604	948,312	5,609,779	2,623,679	158,565
52	Capital surplus (Other than premium on capital stock)	-	-	-	-	-	-	-
	Earned surplus:							
53	Earned surplus reserved	210,580,750	-	210,580,750	1,187,249	983,864	871,234	36,722
54	Unappropriated earned surplus	-	-	-	-	-	-	-
55	Total earned surplus	210,580,750	-	210,580,750	1,187,249	983,864	871,234	36,722
	Long Line Department Balance	-	557,858,532	-	-	-	-	-
56	Grand total, liability side	5,216,894,564	886,133,305	4,889,475,835	3,203,265	26,401,074	9,500,548	1,022,283
	INCOME AND SURPLUS STATEMENT							
	Telephone operating income:							
57	Operating revenues	227,583,305	195,025,551	32,557,754	1,031,763	6,585,870	2,247,977	176,742
58	Operating expenses	162,773,209	133,027,396	29,715,813	180,733	5,083,573	1,629,247	66,189
59	Net operating revenue	64,810,096	61,998,155	2,811,941	851,030	1,502,297	618,730	110,553
60	Rent from lease of operating property	-	-	-	-	-	-	-
61	Hire for lease of operating property	-	-	-	-	-	-	-
	Taxes:							
62	U.S. Government:							
63	Income	20,375,000	4/ 844,446	20,375,000	23,928	340,957	-	-
	Other	951,760	-	107,314	-	37,255	-	-
64	Total U.S. Government	21,326,760	844,446	20,462,314	23,928	387,212	-	-
65	Other than U. S. Government	11,352,477	9,744,267	1,668,210	235,913	386,345	309,207	25,490
66	Total taxes	32,679,237	10,588,713	22,090,524	259,841	764,557	309,207	25,490
67	Net operating income after all tax deductions	32,130,859	51,409,442	(19,278,283)	591,189	737,740	309,523	85,063
	Other income:							
	Balance transferred from Long Lines Department	204,584,659	-	-	-	-	-	-
68	Dividend income	-	-	-	-	-	-	-

See footnotes on page 53.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Inside the United States			Outside the United States		
		American Telephone & Telegraph Co. (BS)		Cuban American Telephone & Telegraph Co., 1/	Mutual Telephone Co. (Hawaii) 2/	Porto Rico Telephones Co. 3/	Radio Corporation of Porto Rico 5/
		Total Company 1	Long Lines Department 1a				
INCOME AND SURPLUS STATEMENT--Continued							
69	Other income--continued	\$16,797,257	\$1,639,936	\$15,157,321	\$64,271	\$33,385	\$2,182
	Interest income	1,297,733	115,964	1,181,769	6,070	258	(23,859)
70	Miscellaneous other income						
71	Total other income	222,679,649	1,755,900	273,751,351	70,341	33,643	(21,671)
72	Miscellaneous deductions from income	1,027,391	326,421	700,970	-	24,590	26,769
73	Income available for fixed charges	253,783,117	52,838,921	253,771,798	\$591,189	783,491	316,397
	Fixed charges:						
74	Interest on funded debt	45,080,133	45,080,133	-	184,619	45,750	-
	Other interest deductions	1,156,900	11,319	1,145,581	25,919	139,137	11,128
75	Miscellaneous fixed charges	(71,676)		(71,676)	-	4,802	-
76	Total fixed charges	46,165,357	11,319	46,154,038	-	209,665	189,689
77	Balance transferred to General Department	5/ 25,827,602	-	-	-	-	11,128
78	Net income	207,617,760	-	207,617,760	573,826	126,708	48,748
79	Unappropriated surplus at beginning of year	206,782,213	-	206,782,213	929,593	706,443	31,611
80	Miscellaneous credits to surplus	37,329	1,179	36,150	35,831	52,495	8,777
81	Balance transferred to General Department	-	37,264	-	-	-	-
	Miscellaneous debits to surplus	732,931	26,443	706,468	33,385	14,412	2,414
	Balance transferred from Long Lines Department	-	37,264	-	-	-	-
82	Surplus available for appropriation	413,704,371	12,000	413,692,371	1,296,449	1,505,865	871,234
83	Dividends declared	203,101,621	-	203,101,621	69,200	522,001	-
84	Reservations of income or surplus	22,000	12,000	10,000	-	-	50,000
85	Unappropriated surplus at end of year	210,580,750	-	210,580,750	1,187,249	983,864	36,722
	DIVIDENDS						
86	Dividends declared:						
	Common stock	203,101,621	-	203,101,621	69,200	450,000	-
87	Amount per share	9.00	-	9.00	8.00	0.60	50,000
88	Preferred stock	-	-	-	-	72,001	20,000
89	Amount per share	-	-	-	-	0.48	-

OPERATING REVENUES							
90	Local service revenues:						
91	Subscribers' station revenues	-	-	-	-	4,451,677	1,368,352
92	Public telephone revenues	-	-	-	-	139,305	14,019
93	Service stations	-	-	-	-	40,619	6,006
94	Local private line services	-	-	-	-	103,383	36,635
95	Other local service revenues	-	-	-	-	2,466	83,578
	Total local service revenue	-	-	-	-	4,731,450	1,508,590
	Toll service revenues:						
96	Message tolls	156,148,039	156,148,039	-	-	1,621,528	675,323
97	Toll private line services	28,091,436	28,091,436	-	-	92,541	18,792
98	Other toll service revenue	-	-	-	-	-	-
99	Total toll service revenue	184,239,475	184,239,475	-	1,031,403	1,714,069	694,115
	Miscellaneous revenues:						
100	Telegraph commissions	-	-	-	-	-	-
101	Directory advertising and sales	-	-	-	-	122,693	23,462
102	Rent revenues	10,229,677	10,229,677	-	-	34,190	3,831
103	Revenues from general services and licenses	32,557,044	32,557,044	-	-	17,504	1,627
104	Other operating revenues	1,377,573	1,376,863	710	-	7,197	2,795
105	Total miscellaneous revenues	44,164,294	41,606,540	32,557,754	360	164,080	47,672
	Uncollectible revenues:						
106	Uncollectible operating revenues--Dr.	820,464	820,464	-	-	29,729	2,400
107	Total operating revenues	227,583,305	195,025,551	32,557,754	1,031,763	6,585,870	2,247,977
OPERATING EXPENSES							
108	Maintenance expenses:						
	Depreciation and amortization expenses:						
109	Depreciation	42,306,609	42,154,328	152,281	23	1,926,099	408,186
	Extraordinary retirement	32,815,748	32,764,451	51,297	34,211	691,950	439,335
	Amortization of intangible property	-	-	-	-	-	16,421
	Amortization of telephone plant acquisition adjustment	-	-	-	-	1,125	-
113	Total depreciation and amortization expenses	32,815,748	32,764,451	51,297	34,211	693,075	455,801
	Traffic expenses:						
114	Operator wages	26,756,995	26,756,995	-	-	905,470	340,094
115	Other traffic expenses	1,409,651	1,409,651	-	-	200,102	48,508
116	Total traffic expenses	28,166,646	28,166,646	-	-	1,105,572	388,602
117	Commercial expenses	6,849,473	4,051,539	2,797,934	-	346,579	95,868
118	General office salaries and expenses	22,985,554	8,692,474	14,293,080	1,904	811,536	146,623
							14,105

See footnotes on page 53.

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

139	Common battery--manual	2/	2/	2/	-	-	-	13
140	Auto--manual	2/	2/	2/	-	-	-	-
141	Dial--automatic	2/	2/	2/	-	-	-	1
142	Total central offices	2/	2/	2/	-	-	-	-
143	Company telephones by type of switchboard:	2/	2/	2/	-	-	-	-
144	Main-to--manual	2/	2/	2/	-	-	-	-
145	Common battery--manual	2/	2/	2/	-	-	-	-
146	Auto--manual	2/	2/	2/	-	-	-	-
147	Dial--automatic	2/	2/	2/	-	-	-	-
148	Mobile	2/	2/	2/	-	-	-	-
149	Company telephones by class:	-	-	-	-	-	-	-
150	Main	-	-	-	-	-	-	-
	PBX	-	-	-	-	-	-	-
	Extension	-	-	-	-	-	-	-
151	Company telephones by type of customer:	-	-	-	-	-	-	-
152	Business	-	-	-	-	-	-	-
	Residence	-	-	-	-	-	-	-
153	Company telephones	-	-	-	-	-	-	-
154	Service telephones	-	-	-	-	-	-	-
155	private line telephone	-	255	255	-	-	-	-
156	Total telephones	255	255	255	-	-	94,883	32,969
157	Average number of company and service telephones	-	-	-	-	-	90,508	31,486
158	Average number of calls originated per month: <u>10/</u>	-	-	-	-	-	14,295,250	6,350,000
159	Local	-	-	-	-	-	347,574	155,455
160	Toll	11/18,440,219	11/18,440,219	11/18,440,219	-	-	-	-
161	Interstate private line service revenues: <u>12/</u>	-	-	-	-	-	-	-
162	Commercial:	\$8,506,479	\$8,506,479	\$8,506,479	-	-	\$24,506	-
163	Broadcasting	6,329,824	6,329,824	6,329,824	-	-	50,792	\$52,379
164	Telephone	812,729	812,729	812,729	-	-	5,087	-
165	Morse	9,515,331	9,515,331	9,515,331	-	-	53,461	156
166	Teletypewriter	43,655	43,655	43,655	-	-	5,360	-
167	Other	-	-	-	-	-	-	-
168	Total commercial	25,208,018	25,208,018	25,208,018	-	-	139,206	52,535
169	Government	7,514,945	7,514,945	7,514,945	-	-	56,719	2,579
170	Press	5,420,838	5,420,838	5,420,838	-	-	-	314
171	Total interstate private line service revenues	38,143,801	38,143,801	38,143,801	-	-	195,925	55,428
172	Telegraph service--Interstate and Intrastate:	-	-	-	-	-	-	-
173	Number of stations:	-	-	-	-	-	-	-
174	Private line:	-	-	-	-	-	-	-
175	Morse	498	498	498	-	-	-	-
176	Teletypewriter	8,719	8,719	8,719	-	-	75	-
177	Total private line stations	9,217	9,217	9,217	-	-	-	75

See footnotes on page 53.

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

No.	Item	Inside the United States				Outside the United States			
		American Telephone & Telegraph Co. (BS)				Radio Corporation of Porto Rico			
		Total Company 1	Long Lines Department 1a	General Department 1b	Cuban American Telephone & Telegraph Co. 2	Mutual Telephone Co. (Hawaii) 3	Porto Rico Telephone Co. 4	Porto Rico Telephone Co. 5	
PLANT AND OPERATING STATISTICS--Continued									
172	Teletypewriter exchange service	-	-	-	-	-	-	-	-
173	Total number of telegraph stations	9,217	9,217	-	-	75	-	-	-
	Amount of revenue: <u>13/</u>								
174	Private line:	\$706,140	\$706,140	-	\$103,061	\$10,243	-	-	-
175	Morse	13,283,956	13,283,956	-	-	72,744	-	-	-
176	Teletypewriter	903,028	903,028	-	-	-	19,645	-	-
177	Telephotograph	-	-	-	-	-	-	-	-
178	Other	-	-	-	-	-	-	-	-
179	Total private line revenues	14,893,124	14,893,124	-	103,061	102,632	-	-	-
180	Teletypewriter exchange service	4,309,971	4,309,971	-	-	-	-	-	-
181	Message telegram service	-	-	-	-	-	14/ 46,628	-	-
182	Other telegraph services	-	-	-	-	-	-	-	-
	Total telegraph services revenues	19,203,095	19,203,095	-	103,061	149,260	-	-	-
	Radiotelephone service:								
183	Number of chargeable calls: <u>15/</u>	567,494	567,494	-	-	203,478	-	-	-
184	Between fixed stations	12,272	12,272	-	-	11,113	-	-	-
	In mobile service	-	-	-	-	-	-	-	-
185	Total number of chargeable calls	579,766	579,766	-	-	214,591	-	-	-
	Gross revenues: <u>16/</u>								
	Message service:								
	Between fixed stations	\$6,568,928	\$6,568,928	-	-	\$642,011	-	-	\$173,130
	In mobile service	97,502	97,502	-	-	17,010	-	-	145
186	Total gross revenues from message service	6,666,430	6,666,430	-	-	659,021	-	-	173,275
187	Private line service--program transmission	51,756	51,756	-	-	-	4,565	-	580
188	Private mobile radiotelephone systems	-	-	-	-	-	-	-	-
189	Total gross revenues	6,718,186	6,718,186	-	-	663,586	-	-	173,055

EMPLOYMENT, PENSIONS, ETC.	
192 Number of employees at end of June	27,189
193 Male	25,080
194 Female	2,109
195 Number of employees at end of October	11,235
196 Male	10,305
197 Female	930
198 Total compensation for year	15,954
199 Compensation chargeable to operating expenses	26,956
Benefits:	
200 Number of cases handled during the year	11,056
201 Amount paid during year	15,900
Pensions:	
202 Number of cases being paid at end of year	\$98,274,204
203 Amount paid during year	\$85,179,035
Relief and pension charges to operating expenses	\$85,179,035

204	27,189	25,080	2,109	1,489	676
1/	Male	11,235	10,305	930	866
2/	Female	15,954	14,775	1,179	325
3/	Number of employees at end of October	26,956	24,901	2,055	10
4/	Male	11,056	10,133	923	40
5/	Female	15,900	14,768	1,132	30
6/	Total compensation for year	\$98,274,204	\$85,807,809	\$12,466,395	369
7/	Compensation chargeable to operating expenses	\$85,179,035	\$72,844,506	\$12,334,529	10
8/	Benefits:				
9/	Number of cases handled during the year	1,701,859	5,846	5,465	\$96,169
10/	Amount paid during year	\$1,701,859	\$1,413,399	\$294,460	\$88,682
11/	Pensions:				
12/	Number of cases being paid at end of year	912	732	381	
13/	Amount paid during year	\$1,300,598	\$770,240	180	
14/	Relief and pension charges to operating expenses	\$6,760,217	\$5,201,658	\$1,558,559	
15/					
16/					
17/					
18/					
19/					
20/					
21/					
22/					
23/					
24/					

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

() Deficit or other reverse item.

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

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

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

4/ Represents taxes for the company as a whole.

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

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

7/ Data not available.

8/ Represents nautical miles of wire.

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

10/ Estimated by some companies.

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

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

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

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

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Prepaid accounts and deferred charges:								
21	2,324,511	805,422	4,279	3,070,152	229,303	15,766	1,718,914	2,055
22	-	-	-	-	-	3,385	-	3,801,589
23	2,244,724	215,211	137	1,756,028	66,807	-	1,087,158	5,889
24	Total prepaid accounts and deferred charges							2,745,158
25	4,569,235	1,020,633	4,416	4,826,180	295,110	19,151	2,806,072	7,944
	583,234,734	168,659,075	1,130,439	559,275,009	22,265,718	2,246,680	386,212,904	6,546,747
	Grand total, asset side						2,074,631	1,362,920,675
CONDENSED BALANCE SHEET--LIABILITY SIDE								
Stock and premium:								
26	Capital stock:							
27	Common	60,000,000	375,000	220,000,000	10,500,000	600,050	160,000,000	450,000
28	Preferred	-	-	-	-	-	-	421,300,000
29	Total capital stock	155,570,100	60,000,000	375,000	220,000,000	10,500,000	600,050	421,300,000
30	Premium on capital stock	-	2,186,247	85	676,389	-	22,975	14,269,120
31	Other stock items	-	-	-	-	-	-	-
	Total stock and premium	155,570,100	62,186,247	375,085	220,676,389	10,500,000	623,025	435,569,120
Long-term debt:								
32	Funded debt:							
33	Mortgage bonds	95,000,000	-	105,000,000	-	-	-	500,000
34	Collateral trust bonds	-	-	-	-	-	-	-
35	Income bonds	-	-	-	-	-	-	-
	Debentures and other funded debt	40,000,000	40,000,000	-	3,000,000	500,000	55,000,000	-
36	Total funded debt	135,000,000	40,000,000	-	105,000,000	3,000,000	500,000	350,000,000
37	Advances from affiliated companies	90,700,000	-	49,000	16,156,250	985,000	-	19,900,000
38	All other long-term debt	-	-	-	-	-	-	-
39	Total long-term debt	225,700,000	49,000	121,156,250	3,985,000	500,000	74,900,000	500,000
	Current liabilities:							
40	Notes payable	14,056,850	5,489,430	33,876	17,844,174	637,831	29,942	536,874
41	Accounts payable	2,663,314	1,626,781	2,772	4,993,127	232,155	22,425	15,995
42	All other current liabilities	-	-	-	-	-	-	-
43	Total current liabilities	16,720,164	7,116,211	36,648	22,837,301	869,986	52,367	16,823,931
	Accrued liabilities not due:							
44	Taxes accrued	3,813,980	3,989,054	14,957	10,444,639	383,020	92,497	3,955,117
45	Unmatured interest, dividends, and rents accrued	1,025,729	1,300,076	-	1,387,890	40,232	8,750	930,188
46	Total accrued liabilities not due	4,839,709	5,289,130	14,957	11,832,529	423,252	101,247	4,885,305
								26,179
								28,718,885

See footnotes on page 62.

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

Taxes:								
U. S. Government:								
Income	2,143,189	3,000,176	12,882	6,990,700	301,601	71,127	3,250,349	6,990
Other	966,534	299,554	2,379	840,950	22,973	2,981	744,152	2,524
Total U. S. Government	3,109,723	3,259,630	15,261	7,831,550	324,574	74,408	3,990,501	14,343,000
Other than U. S. Government	7,276,428	1,626,769	27,521	4,197,382	173,987	20,505	9,566,438	1,956,894
Total taxes	10,386,151	4,886,399	42,782	12,029,532	498,561	94,913	13,560,939	37,978,920
Net operating income after all tax deductions	13,323,403	6,416,436	31,996	17,248,178	672,020	125,884	8,487,586	53,378,814
Other Income:								
Dividend income	16,603	2,945	-	90	750	2,119	697,655	-
Interest income	1,592,530	275,906	556	591,173	7,996	35	9,122	1,284,637
Miscellaneous other income	20,059	5,195	99	12,465	-	-	49	1,996,344
Total other income	1,629,192	284,346	655	603,728	7,996	3,204	697,655	41,190
Miscellaneous deductions from income	813,700	228,671	295	192,850	18,431	438	560,792	3,322,471
Income available for fixed charges	14,139,895	6,472,111	32,356	16,629,056	661,585	128,650	8,624,449	87
Fixed charges:								
Interest on funded debt	2,300,000	1,092,078	-	4,012,500	90,000	12,901	764,141	8,701,041
Other interest deductions	1,529,788	30,679	645	336,179	15,952	96	1,131,906	911,716
Miscellaneous fixed charges	161,352	(2,418)	-	102,988	1,972	117	(15,179)	(24,999)
Total fixed charges	6,991,140	1,120,969	645	4,151,667	107,924	13,114	1,880,868	23,145
Net income	7,147,755	5,351,142	31,711	12,177,389	553,661	115,536	6,743,581	39,126
Unappropriated surplus at beginning of year	9,700,665	4,220,650	119,899	12,417,518	1,301,647	325,427	8,267,446	13,045
Miscellaneous credits to surplus	14,994	463	1,789	911,944	7,336	462	820	10,100
Miscellaneous debits to surplus	120,453	8,218	1,970	3,380,358	-	-	39,887	11,098
Surplus available for appropriation	16,742,961	9,564,037	151,429	22,126,493	1,847,972	441,425	14,971,960	222,315
Dividends declared	7,389,580	3,600,000	26,250	13,800,000	780,000	48,004	7,150,000	58,147,342
Reservations of income or surplus	780,100	-	17,779	2,000	-	-	-	33,704,000
Unappropriated surplus at end of year	8,573,281	5,964,037	107,400	8,324,493	1,067,972	393,421	7,80,960	24,443,342
DIVIDENDS								
Dividends declared:								
Common stock	7,389,580	3,600,000	26,250	13,800,000	780,000	480,004	-	-
Amount per share	4.75	6.00	1.75	7.00	2.00	2.00	4.75	8.00
Preferred stock	-	-	-	-	-	-	-	-
Amount per share	-	-	-	-	-	-	-	-

See footnotes on page 62.

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

No.	Item	New England Region			Middle Atlantic Region			New Jersey Telephone Co. (BS)	New York Telephone Co. (BS)	
		New England Telephone & Telegraph Co. (BS)	Southern New England Telephone Co.	Western Automatic Telephone Co.	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Kittanning Telephone Co. (BS)			
		6	7	8	9	10	11	12	13	14
OPERATING REVENUES										
90	Local service revenues:									
91	Subscribers' station revenues . . .	\$97,765,910	\$28,310,572	\$193,027	\$87,370,904	\$3,168,463	\$336,770	\$68,658,767	\$171,588	\$239,102,582
92	Public telephone revenues	4,892,969	1,261,701	6,992	5,482,225	106,405	5,880	4,776,841	2,312	28,855,411
93	Service stations	10,141	-	-	56,558	63,973	-	-	991	71,672
94	Local private line services	803,862	236,699	308	1,324,520	-	-	-	-	3,645,031
95	Other local service revenues	-	-	-	-	-	-	-	-	-
	Total local service revenues	103,471,882	29,808,972	200,327	94,234,337	3,338,841	342,650	74,237,043	174,891	271,670,696
TOLL SERVICE REVENUES:										
96	Message tolls	48,450,360	16,889,138	160,454	49,907,864	2,251,448	240,010	40,603,461	251,736	110,955,050
97	Toll private line services	815,160	329,878	1,683	1,111,444	42,256	5,689	1,440,331	-	2,944,795
98	Other toll service revenues	42,315	40,207	267	30,322	586	-	31,561	-	82,521
99	Total toll service revenues	49,307,835	17,259,023	161,804	51,019,730	2,291,290	245,699	42,080,353	251,736	113,982,366
MISCELLANEOUS REVENUES:										
100	Telegraph commissions	109,974	35,021	282	102,127	4,153	17	71,707	4,14	302,647
101	Directory advertising and sales	5,604,861	2,091,629	8,266	9,668,149	391,694	23,271	4,368,943	15,620	15,775,243
102	Rent revenues	628,018	87,156	1,273	733,761	27,843	144	298,382	1,317	1,553,809
103	Revenues from general services and licenses	4,836	-	-	-	-	-	-	-	-
104	Other operating revenues	75,768	56,977	1,064	63,128	1,398	-	15,213	-	233,515
105	Total miscellaneous revenues	6,423,517	2,271,083	10,885	9,867,165	425,088	23,432	4,751,245	17,351	17,865,214
UNCOLLECTIBLE REVENUES:										
106	Uncollectible operating revenues--Dr.	354,916	94,285	(728)	275,215	14,487	792	295,532	600	1,242,458
107	Total operating revenues	158,849,318	49,244,793	373,744	154,876,017	6,043,732	610,989	120,776,109	443,378	402,275,818
OPERATING EXPENSES										
108	Maintenance expenses	35,701,785	10,327,665	61,988	33,386,168	1,533,766	88,182	22,983,136	105,306	92,905,710
109	Depreciation and amortization expenses:	19,118,279	5,887,561	38,349	16,354,492	757,906	62,290	11,350,156	32,048	35,633,400

110	-	-	-	-	-	-	-	-	-	-	-
111	Amortization of intangible property	-	-	-	-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-	-	-	-	-
113	Total depreciation and amortization expenses	19,118,279	5,887,61	38,349	16,356,169	757,906	62,290	11,350,156	32,048	35,683,400	
114	Traffic expenses:										
115	Operators' wages	40,228,096	9,882,429	117,639	31,061,633	932,599	141,777	30,530,384	140,388	65,474,782	
116	Other traffic expenses	7,018,389	1,668,319	6,449	7,134,290	210,092	5,246	5,121,188	17,921	18,313,959	
117	Total traffic expenses	47,246,485	11,550,748	124,088	38,195,923	1,142,691	147,023	35,631,872	158,309	83,788,741	
118	Commercial expenses	13,279,947	4,192,064	16,622	16,437,504	577,335	17,963	11,928,152	34,621	44,320,963	
119	General office salaries and expenses:	9,574,777	3,141,909	49,016	11,163,948	470,104	44,378	9,509,350	20,263	26,653,028	
120	Other operating expenses:										
121	Operating rents	1,070,454	176,935	674	2,016,873	90,705	781	1,083,067	5,988	6,397,112	
122	Relief and pensions	7,436,539	1,856,040	5,197	5,698,802	206,212	20,491	4,840,502	1,062	16,887,671	
123	General services and licenses	2,054,852	1,629,163	4,336	1,945,242	75,242	-	5,139,081	-	5,139,835	
124	Miscellaneous other expenses	(347,322)	(93,127)	(1,804)	430,678	18,990	9,084	(148,732)	687	(891,732)	
125	Total other operating expenses	10,214,523	2,569,011	8,903	10,086,595	391,049	30,356	7,304,918	7,737	26,732,866	
126	Total operating expenses	135,138,764	37,941,938	298,966	125,628,307	4,873,151	390,192	98,727,584	358,284	310,081,708	
127	Operating ratio (percent)	85.07	77.05	79.99	81.12	80.63	63.86	81.74	80.81	77.08	
128	Operating depreciation rate:										
129	Composite depreciation rate:	4.55	4.70	4.74	3.92	4.49	4.36	4.07	3/	4.07	
130	Depreciable account	4.19	4.23	4.25	3.98	4.08	4.10	3.67	3/	3.70	
131	All plant accounts	-	-	-	-	-	-	-	-	-	
132	PLANT AND OPERATING STATISTICS										
133	Mile of wire:										
134	Cable:										
135	Aerial	2,601,466	1,089,340	10,714	2,766,607	112,370	2,675	2,165,012	6,932	5,030,038	
136	Underground	4,362,343	1,310,490	2,818	4,983,565	180,993	106	3,411,133	17	12,435,833	
137	Buried	150,251	7,085	28	18,437	32,14	81	26,947	75	96,444	
138	Submarine	27,258	9,213	-	5,907	1,139	-	41,932	-	30,457	
139	Total miles of wire	7,121,318	2,416,128	13,560	7,774,516	326,716	2,862	5,645,324	6,124	17,592,772	
140	Aerial (Not in cable)	328,433	42,833	1,303	10,090	8,163	2,609	54,043	5,648	161,926	
141	Total miles of wire	7,349,751	2,458,961	14,863	7,879,606	334,879	5,471	5,699,367	11,772	17,754,698	
142	Miles of pole line	27,596	6,669	118	18,663	1,296	490	8,114	648	26,548	
143	Miles of underground conduit (single duct)	8,824	2,749	8	10,784	432	2	8,377	-	16,390	
144	Miles of coaxial cable	-	-	-	-	-	-	8,377	-	336	
145	Central offices by type of switch board:										
146	Magneto-manual	266	1	1	19	1	-	2	2	42	
147	Common battery-manual	188	44	-	135	2	4	134	8	197	
148	Auto-manual	-	-	-	-	-	-	-	-	-	
149	Dial-automatic	239	71	3	291	29	4	88	1	492	
150	Total central offices	693	116	4	445	32	8	224	11	731	
151	Company telephones by type of switch board:										
152	Magneto-manual	128,026	552	602	10,900	1,102	-	817	1,107	22,943	

See footnotes on page 62.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1948)

No.	Item	New England Region				Middle Atlantic Region				New York Telephone Co. (BS)
		New England Telephone & Telegraph Co. (BS)	Southern New England Telephone Co.	Westerly Automatic Telephone Co.	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)	New Jersey Telephone Co.	
		6	7	8	9	10	11	12	13	14
PLANT AND OPERATING STATISTICS--										
Continued										
Company telephones by type of switch-board:	--Continued									
Common battery-manual		834,427	176,583	-	733,285	4,112	11,454	796,879	4,981	1,051,914
Auto-manual		1,169,694	513,351	5,302	1,652,853	97,322	1,513	627,242	-	3,431,884
Dial-automatic		258	75	-	390	20	-	121	313	443
Mobile		-	-	-	-	-	-	-	-	-
Company telephones by class:										
Main		1,653,791	404,440	4,757	1,766,208	70,523	10,979	1,052,389	5,099	3,007,788
PBX		256,023	90,335	448	332,65	16,435	812	197,752	369	1,003,764
Extension		220,591	95,786	699	299,055	15,598	1,176	174,918	933	495,612
Company telephones by type of customer:										
Business		611,839	198,997	1,860	692,199	31,310	2,914	433,825	2,214	1,772,746
Residence		1,520,566	492,464	4,044	1,705,229	71,246	10,053	991,234	4,187	2,731,438
Company telephones		2,132,405	690,561	5,904	2,397,428	102,556	12,967	1,425,059	6,401	4,507,184
Service telephones		4,130	-	-	6,99	10	10	6,332	72	8,016
Private line telephones		5,816	1,010	-	8,128	476	1,296	3,711	-	27,865
Total telephones		2,142,351	691,571	5,904	2,412,355	103,032	14,273	1,435,102	6,473	4,543,065
Average number of company and service telephones		2,091,553	668,242	5,888	2,296,188	98,045	12,261	1,367,623	6,069	4,284,665
Average number of calls originated per month:	4/									
Local		276,704,846	86,307,808	735,002	283,149,081	13,480,212	2,287,799	152,688,502	479,622	545,253,648
Toll		15,069,011	5,362,950	44,711	19,638,443	636,416	62,432	16,922,505	99,208	30,989,377
Interstate private line service revenues: ^{5/}										
Commercial:										
Broadcasting		\$125,736	\$96,846	-	\$208,108	\$6,110	-	\$37,272	-	\$363,185
Telephone		139,659	14,467	-	5,553	-	-	316,383	-	1,207,968
Morse		-	-	-	940	-	-	-	-	-
Teletypewriter		27,146	-	-	2,991	2,473	-	12,715	-	71,824
Other		333	22,634	-	13,331	718	-	10,830	-	21,221
Total commercial		292,874	133,947	-	231,423	9,301	-	377,200	-	1,664,198
Government		45,018	-	-	4,778	1,467	-	20,725	-	122,027
Press		-	-	-	-	-	-	-	-	-
Total Interstate private line services revenues		337,892	133,947	-	236,201	10,768	-	397,925	-	1,786,225

169	Telegraph service--interstate and intrastate:								
170	Number of stations:								
170A	Private line:								
171	Morse	60	104						
172	Teletypewriter	676	-						
173	Teletypewriter exchange service.	-	-						
174	Total private line stations	736	104						
175	Teletypewriter exchange service.	1,227	221						
176	Total number of telegraph stations	1,963	325						
177	Amount of revenue: <u>G/</u>								
	Private lines:	\$10,267	\$1,903						
	Morse	296,049	89,992						
	Teletypewriter	1,847	82						
	Telephotograph	8,556	56						
	Other	-	-						
178	Total private line revenues	316,719	92,033						
179	Teletypewriter exchange service.	388,556	88,838						
180	Message telegram service	-	-						
181	Other telegraph services	-	-						
182	Total telegraph service revenues	705,275	180,871						
183	Radiotelephone service:								
184	Number of chargeable calls: <u>T/</u>								
	Between fixed stations	-	-						
	In mobile service	70,696	9,029						
185	Total number of chargeable calls	70,696	9,029						
186	Gross revenues: <u>G/</u>								
187	Message service:	\$14,179	-						
	Between fixed stations	\$98,708	\$14,179						
	In mobile service	-	-						
188	Total gross revenues from message service	98,708	14,179						
189	Private line service--program transmission	-	-						
190	Private mobile radiotelephone systems	9,205	-						
191	Total gross revenues	107,913	14,179						

See footnotes on page 62.

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

No.	Item	New England Region			Middle Atlantic Region			New Jersey Telephone Co. (BS)	New York Telephone Co. (BS)
		Southern New England Telephone Co.	Westerly Automatic Telephone Co.	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)		
		6	7	8	9	10	11	12	13
EMPLOYMENT, PENSIONS, ETC.									
192	Number of employees at end of June	39,019	9,498	97	31,189	2,236	178	25,911	143
193	Male	13,309	3,279	26	9,378	760	47	7,144	43
194	Female	25,710	6,219	71	21,811	1,476	131	18,767	100
195	Number of employees at end of October	38,768	9,193	91	31,702	2,248	166	25,275	137
196	Male	13,162	3,351	25	9,490	765	45	7,152	46
197	Female	25,606	6,112	66	22,212	1,483	121	18,123	91
198	Total compensation for year	\$103,472,195	\$29,571,893	\$218,124	\$86,570,144	\$3,372,842	\$292,918	\$76,157,147	\$280,990
199	Compensation chargeable to operating expenses	\$84,084,293	\$24,137,767	\$189,367	\$75,548,861	\$2,771,759	\$239,002	\$66,105,342	\$211,896
200	Benefits:								
	Number of cases handled during the year	9,721	2,186	28	5,304	155	32	7,593	-
201	Amount paid during year	\$2,119,611	\$445,614	\$3,401	\$1,130,621	\$43,910	\$2,828	\$1,117,142	\$4,416,635
202	Pensions:								
	Number of cases being paid at end of year	2,085	316	2	1,410	43	6	985	1
203	Amount paid during year	\$1,750,811	\$291,062	\$1,450	\$1,332,027	\$27,581	\$1,831	\$908,421	\$120
204	Relief and pension charges to operating expenses	\$7,436,539	\$1,856,040	\$5,197	\$5,688,802	\$206,212	\$20,491	\$4,840,502	\$1,062

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

() Deficit or other reverse item.

1/ Includes contribution of telephone plant" amounting to \$12,877.

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

Data not available.

Estimated by some companies.

Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues. Includes "terminal stations are furnished by others."

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

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

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

(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued			Great Lakes Region				
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Crown Point Telephone Co. Inc.	Home Telegraph Co. (Indiana)
	CONDENSED BALANCE SHEET--ASSETS								
	SIDE								
1	Inventories:								
2	Telephone plant:								
3	Telephone plant in service	\$31,901,560	\$847,358	\$6,204,205	\$1,298,927	\$775,552	\$70,537,543	\$518,939	\$10,187,160
4	Telephone plant under construction	1,461,745	6,485	656,248	44,364	-	1,722,481	90	108,917
5	Property held for future telephone use	-	-	-	-	-	14,665	-	-
6	Telephone plant acquisition adjustment	-	-	47,723	-	-	2,333	-	2,363,885
7	Telephone plant adjustment	-	-	-	-	-	-	-	287,134
8	Total investment in telephone plant	33,443,305	853,843	6,908,176	1,343,291	777,885	72,274,672	519,029	10,296,077
9	Other than telephone plant:								
10	Investments in affiliated companies	-	690	-	-	-	97,476	-	382,527
11	Advances to affiliated companies	-	-	-	-	-	-	-	385,900
12	Miscellaneous physical property	-	5	480	624	-	3,072	-	25,000
13	All other investments	33,443,310	854,533	6,908,656	1,343,915	777,885	72,375,220	519,029	12,776
14	Total investments in other than telephone plant	5	690	480	624	-	100,548	-	528,669
15	Total investments	33,443,310	854,533	6,908,656	1,343,915	777,885	72,375,220	519,029	10,708,621
16	Current assets:								
17	Cash	718,468	14,371	106,391	26,549	7,358	1,385,924	3,905	1,468,251
18	Temporary cash investments	-	-	-	1,185	-	-	-	3,700,534
19	Notes receivable	44	-	-	-	-	-	-	-
20	Accounts receivable from customers, agents, and others	1,420,903	13,323	190,960	18,638	11,984	1,902,632	44,000	44,000
21	Material, and supplies	974,737	42,065	791,066	28,273	12,056	907,289	291,533	9,784
22	All other current assets	842,137	1,000	252,157	-	969	47,320	392,762	23,041,799
23	Total current assets	3,956,289	70,759	1,340,574	72,645	32,367	4,243,165	31,443	6,586,235
24	Other assets	-	-	-	-	-	-	-	13,237
25									672,161
26									581,314,755
27									952,345
28									34,010,513
29									-

See footnotes on page 72.

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

No.	Item	Middle Atlantic Region—Continued			Great Lakes Region					
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Champaign Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	Crown Point Telephone Co. Inc.	Illinois Bell Telephone Co. (BS)
		15	16	17	18	19	20	21	22	23
CONDENSED BALANCE SHEET-- ASSET SIDE--Continued										
Prepaid accounts and deferred charges:										
21 Prepaid accounts	\$109,542	\$5,305	\$24,870	\$3,637	\$3,268	\$84,865	\$2,688	\$103,296	\$1,432,660	
22 Discount on capital stock	180,348	18,480	100,791	-	-	58,276	-	-	94,245	735,248
23 All other deferred charges										
24 Total prepaid accounts and deferred charges	289,890	23,785	125,661	3,637	3,268	143,161	2,688	197,541	2,167,908	
25 Grand total, asset side	37,689,489	949,077	8,374,891	1,420,197	813,520	76,761,546	593,160	13,115,945	617,493,176	
CONDENSED BALANCE SHEET-- LIABILITY SIDE										
Stock and premium:										
Capital stock:										
26 Common	5,000,000	216,000	1,475,400	750,000	504,000	35,228,500	350,000	1,500,000	233,989,500	
27 Preferred	2,282,600	-	-	-	-	-	-	1,866,650	-	
28 Total capital stock	7,282,600	216,000	1,475,400	750,000	504,000	35,228,500	350,000	3,366,650	233,989,500	
29 Premium on capital stock	22,826	-	-	220,400	-	72,757	-	-	-	19,516
30 Other stock items	-	-	-	-	-	-	-	-	-	-
31 Total stock and premium	7,305,426	216,000	1,695,800	750,000	504,000	35,301,257	350,000	3,366,650	234,009,076	
Long-term debt:										
Funded debt:										
32 Mortgage bonds	6,238,000	250,000	2,816,000	-	-	-	-	4,069,000	110,000,000	
33 Collateral trust bonds	-	-	-	-	-	-	-	-	-	
34 Income bonds	-	-	-	-	-	-	-	-	-	
35 Debentures and other funded debt	8,500,000	-	-	-	-	-	-	-	-	
36 Total funded debt	14,738,000	250,000	2,816,000	-	-	-	-	4,069,000	110,000,000	
37 Advances from affiliated companies	-	-	-	-	-	-	-	25,000	-	
38 All other long-term debt	-	-	-	-	-	109,194	-	-	-	43,700,000
39 Total long-term debt	14,738,000	250,000	2,816,000	-	-	109,194	25,000	4,069,000	153,700,000	

40	Current liabilities:								
41	Notes payable	1,561,414	80,000	600,000	-	50,000	6,400,000	14,335	-
42	Accounts payable	355,884	13,600	489,154	2h,415	33,518	2,403,639	51,679	328,660 51,679
43	All other current liabilities	2,792	69,957	519	592,357	-	592,357	-	21,096,731 4,272,873
43	Total current liabilities	1,947,298	96,392	1,159,111	2h,934	83,518	9,395,966	14,416	25,369,604
44	Accrued liabilities not due:								
44	Taxes accrued	529,041	19,250	261,571	77,126	14,327	2,929,190	13,588	345,194
45	Unmatured interest, dividends, and rents accrued	95,282	2,572	35,441	-	1,470	796,974	-	103,054
46	Total accrued liabilities not due	624,323	21,822	297,012	77,126	15,797	3,726,164	13,588	448,248
	Reserves and deferred credits:								
47	Depreciation and amortization reserve:								
48	Depreciation reserve	10,361,969	225,883	1,533,074	340,171	117,965	24,065,226	97,818	4,462,729
48	Amortization reserve	-	-	17,761	-	1,276	-	-	174,075,771 214,202
49	Total depreciation and amortization reserves	10,361,969	225,883	2/ 1,550,835	340,171	119,241	24,065,226	97,818	4,462,729
50	Other reserves and deferred credits	1/ 354,614	5,273	2/ 86,873	5,476	-	2,616	200	174,289,973 1,760,019
51	Total reserves and deferred credits	10,716,583	231,156	1,637,708	345,647	119,241	24,067,842	98,018	4,476,951
52	Capital surplus (Other than premium on capital stock)	-	-	-	-	-	-	-	176,049,992
	Earned surplus:								
53	Earned surplus reserved	2,327,859	133,707	76,085	,222,490	90,964	4,161,093	52,138	358,841
54	Unappropriated earned surplus	-	-	693,175	-	-	-	-	12,566,752
55	Total earned surplus	2,327,859	133,707	769,260	222,490	90,964	4,161,093	52,138	358,841
56	Grand total, liability side	37,699,189	94,9,077	8,374,891	1,420,197	813,520	76,761,546	553,160	13,115,945
	INCOME AND SURPLUS STATEMENT								617,193,176
57	Telephone operating income:								
57	Operating revenues	9,743,893	230,229	2,222,601	403,641	191,390	19,840,737	183,927	2,716,722
58	Operating expenses	7,642,966	154,984	1,592,496	215,843	144,841	13,936,563	152,378	2,104,549
59	Net operating revenues	2,100,927	75,245	630,105	187,798	46,549	5,904,174	31,549	173,954,157
60	Rent from lease of operating property	-	-	-	-	-	-	-	34,624,630
61	Rent for lease of operating property	-	-	-	-	-	-	-	-
62	Taxes:								
	U. S. Government:								
	Income	227,000	15,964	191,074	61,332	12,779	1,505,000	3,518	118,511
									3,859,447

See footnotes on page 72.

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

(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region			
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Aahatabula Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Crown Point Telephone Co. Inc.	Home Telegraph Co. (Indiana)
15	16	17	18	19	20	21	22	23	
INCOME AND SURPLUS STATEMENT--Continued									
U.S. Government: - Continued									
63	Other	\$56,151	\$1,047	\$13,339	\$1,898	\$1,470	\$84,570	\$1,568	
64	Total U. S. Government	283,151 968,267	17,011 21,866	204,413 67,933	63,230 26,213	14,249 7,833	1,589,570 1,317,830	131,007 191,632	
65	Other than U. S. Government							5,136,362 17,097,335	
66	Total taxes	1,251,418	38,877	272,346	89,543	22,082	2,907,400	16,564	
67	Net operating income after all tax deductions	849,509	36,368	357,759	98,255	24,467	2,996,774	14,985	
68	Other Income:								
69	Dividend income	20	1,016	8	90	3,889	7,019 97,944 125	1,363 6,998 -	
70	Interest income	75,990 2,719	1,016	25,789 1,336	412 7	-	215	54,370 1,171,680 (2,010)	
71	Miscellaneous other income								
72	Total other income	77,829	1,016	27,193	509	3,889	105,088	215	
73	Miscellaneous deductions from income	96,454	262	4,968	-	696	389,595	541	
	Income available for fixed charges	830,884	37,122	379,984	98,764	27,660	2,712,267	14,659	
74	Fixed charges:								
75	Interest on funded debt	172,005 152,942 1,521	7,187 2,815 -	88,299 15,134 1,008	23 - -	4,07	59,749	543	
76	Other interest deductions							-	
77	Miscellaneous fixed charges								
78	Total fixed charges	326,468	10,002	104,441	23	4,07	59,749	543	
79	Net income	504,416	27,120	275,543	98,741	27,253	2,652,518	14,116	
80	Unappropriated surplus at beginning of year	1,930,608	109,217	613,004	168,750	4,679,045	54,550	199,838 4,09,669	
81	Miscellaneous credits to surplus ..	51,295 55,473	2,630	844 459	- -	2,754	- 1	- 528	
82	Miscellaneous debits to surplus ..								
	Surplus available for appropriation	2,130,576	133,707	888,932	267,491	68,138	609,507	119,314 7,331,658	

83	Dividends declared	102,717	-	147,540 48,217	45,000	-	28,350	3,170,565	16,000	250,666	-	12,089,623
84	Reservations of income or surplus	-	-	-	-	-	-	-	-	-	-	-
85	Unappropriated surplus at end of year	2,327,859	133,707	693,175	223,491	90,964	4,161,093	52,138	358,841	12,566,752		
	DIVIDENDS											
86	Dividends declared:											
87	Common stock	-	-	147,540 5,00	5,00	-	-	-	-	-	-	-
88	Amount per share	-	-	-	-	-	-	-	-	-	-	-
89	Preferred stock	102,717 4,50	-	-	-	-	-	-	-	-	-	-
90	Amount per share	-	-	-	-	-	-	-	-	-	-	-
	OPERATING REVENUES											
91	Local service revenues:											
92	Subscribers' station revenues	7,006,888	121,157	1,077,642 3,007	312,578 300	106,037 1,700	14,947,545 505,490	89,995 1,971	1,803,375 55,547	129,227,212 8,786,123		
93	Public telephone revenues	373,886	-	23,849 20,847	28	-	-	-	-	-	-	-
94	Service stations	66,509	121	3,987 -	2,545	373	186,919 -	84	28,196	1,834,781		
95	Local private line services	-	-	-	-	-	-	-	-	-	-	-
96	Total local service revenues	7,447,283	124,285	1,126,325	315,451	108,110	15,639,944	92,050	1,887,118	139,852,125		
97	Toll service revenues:											
98	Message toll	1,580,861	104,368	975,752 64	83,045 2,743	71,839 335	3,367,259 75,745	70,981 72	544,182 12,661	60,015,898 2,620,604		
99	Toll private line services	34,665	-	-	-	-	-	-	-	51,428		
100	Other toll service revenues	1,218	-	-	-	-	-	-	-	-	-	-
101	Total toll service revenues	1,616,744	104,432	978,495	83,058	72,174	3,443,566	71,775	556,843	62,687,930		
102	Miscellaneous revenues:											
103	Telegraph commissions	8,890	314	1,851	'	152	15,453 663,449	82	4,495	117,646		
104	Directory advertising and sales	608,739	1,775	86,251 336	1,878 4,720	10,607 672	94,733	19,353 1,123	235,882 35,541	5,968,274 433,759		
105	Rent revenues	65,935	21,002	-	-	-	-	-	-	-	-	-
106	Revenues from general services and licensees	-	-	8,677	-	-	-	-	-	-	-	-
107	Other operating revenues	12,028	(309)	-	-	-	-	-	-	-	-	-
108	Total miscellaneous revenues	695,592	2,116	117,781	6,598	11,431	824,477	20,836	276,215	6,571,929		
109	Uncollectible revenues:											
110	Uncollectible operating revenues--Dr.	15,726	604	-	1,466	325	67,280	734	3,454	533,191		
111	Total operating revenues	9,743,893	230,229	2,222,601	4,03,641	191,390	19,840,737	183,927	2,716,722	208,578,787		
112	OPERATING EXPENSES											
113	Maintenance expenses	1,687,374	33,262	307,082	95,752	27,416	4,460,350	23,808	826,158	44,078,017		
114	Depreciation and amortization expenses:											
115	Depreciation	929,332	32,351	200,352	34,988	21,921	2,262,162	17,986	374,853	17,695,544		

See footnotes on page 72.

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

128	Cable:										
129	Aerial	142,829	4,237	29,663	2,758	239,591	2,125	32,618	2,090,449		
130	Underground	316,074	1,986	4,809	7,394	932,550	616	99,114	6,226,006		
131	Buried	12	-	14	-	3,391	736	7	286	20,741	
132	Submarine	510	-	-	23	233	-	-	10,327	8,612,856	
	Total miles of wire in cable	459,525	6,223	34,486	10,175	4,091	1,175,765	3,477	131,739		
133	Aerial (Not in cable)	17,262	1,898	17,043	1,827	1,036	23,792	520	8,079	124,857	
134	Total miles of wire	476,787	8,121	51,529	12,002	5,127	1,199,557	3,997	139,818	8,737,713	
135	Miles of pole line	3,008	165	2,785	184	239	3,100	101	1,220	19,523	
136	Miles of underground conduit (single duct)	783	6	24	35	11	2,570	2	187	10,525	
137	Miles of coaxial cable	-	-	-	-	-	-	-	-	271	
	Central offices by type of switch-board:										
138	Magneto--manual	9	-	29	-	-	3	-	1	23	
139	Common battery--manual	23	-	21	-	-	8	1	-	147	
140	Auto--manual	1	-	-	-	-	-	-	-	-	
141	Dial--automatic	8	2	5	2	3	46	-	11	174	
142	Total central offices	41	2	55	2	3	57	1	12	344	
	Company telephone by type of switchboard:										
143	Magneto--manual	4,882	-	10,346	-	-	3,834	-	885	11,528	
144	Common battery--manual	135,117	-	26,997	-	-	30,907	3,177	-	1,148,231	
145	Auto--manual	196	-	4,787	9,764	-	296,031	-	-	1,241,428	
146	Dial--automatic	27,140	4,620	-	-	3,807	120	-	62,404	6,04	
147	Mobile	-	-	-	-	-	-	-	-	-	
	Company telephone by class:										
148	Main	119,804	3,761	35,301	8,287	3,201	254,242	2,759	4,8227	1,722,943	
149	PBX	31,087	309	2,759	664	146	41,667	157	8,766	469,311	
150	Extension	16,384	550	4,070	813	460	34,983	261	6,276	209,817	
	Company telephone by type of customer:										
151	Business	29,800	1,392	13,178	2,326	866	97,087	661	19,132	842,617	
152	Residence	107,475	3,228	28,952	7,438	2,941	233,805	2,516	44,157	1,559,174	
153	Company telephones	167,275	4,620	42,130	9,764	3,807	330,892	3,177	63,289	2,401,791	
154	Service telephone	-	-	3,966	24	-	-	-	-	320	
155	Private line telephone	283	4	-	-	10	1,546	-	43	4,911	
156	Total telephones	167,528	4,624	46,056	9,788	3,817	332,438	3,177	63,332	2,407,022	
	Average number of company and service telephone	164,530	4,426	43,751	9,389	3,743	318,411	2,913	61,676	2,330,179	
157	Average number of calls originated per month: 2/	18,670,917	820,579	4,247,367	2,252,415	391,073	50,091,098	44,0,094	10,061,976	292,710,487	

See footnotes on page 72.

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

No.	Item	Middle Atlantic Region--Continued				Great Lakes Region			
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Cincinnati Suburban Bell Telephone Co.	Champaign Telephone Co.	Crown Point Telephone Co. Inc.	Home Telephone & Telegraph Co. (Indiana)
159	Average number of calls originated per month: 5/-Continued	631,430	22,622	298,681	37,015	16,903	919,000	60,050	180,152
PLANT AND OPERATING STATISTICS--Continued									
160	Interstate private line service revenues: 6/ Commercial:	\$24,659	\$73	\$435	\$39,118	\$1,614	\$1,614	\$194,300	\$31,833
161	Broadcasting	-	-	1,333	11,883	-	-	-	-
162	Telephone	-	-	-	-	-	-	-	-
163	Morse	-	63	150	4,331	-	-	24,002	3,930
164	Teletypewriter	-	-	483	-	-	-	-	-
165	Total commercial	24,659	136	-	2,401	-	55,272	-	534,065
166	Government	-	-	-	144	-	3,213	-	14,226
167	Press	-	48	-	-	-	-	-	-
168	Total interstate private line service revenue	24,659	184	-	2,545	-	58,485	-	548,291
Telegraph service--Interstate and intrastate:									
169	Number of stations:	-	-	-	-	-	-	-	-
170	Private line:	-	-	-	-	-	-	-	146
	Morse	-	-	-	-	-	-	-	1,088
	Teletypewriter	-	-	-	-	-	-	-	-
171	Total private line stations	-	-	-	-	96	-	-	1,234
172	Teletypewriter exchange service	-	-	-	-	300	-	-	1,885
173	Total number of telegraph stations	-	-	-	-	396	-	-	3,119
Amount of revenue: 7/									
174	Private line:	\$659	-	-	-	\$3,254	-	\$31,921	-
175	Morse	10,899	-	-	-	45,092	-	761,291	-

176	Telephotograph	-	-	-	-	-	-	-	11,836
177	Other	6,484	-	-	-	-	-	-	10,755
178	Total private line revenues	18,042	-	-	-	-	-	-	81,803
179	Teletypewriter exchange service	3,405	-	-	-	-	-	-	1,522,462
180	Message telegram service	-	-	-	-	-	-	-	-
181	Other telegraph services	-	-	-	-	-	-	-	-
182	Total telegraph service revenues	21,447	-	-	-	-	-	-	2,338,265
	Radiotelephone service:								
	Number of chargeable calls: 9/								
183	Between fixed stations	-	-	-	-	-	-	-	-
184	In mobile service	-	-	-	-	-	-	-	-
185	Total number of chargeable calls	-	-	-	-	-	-	-	175,982
	Gross revenues: 9/								
	Message service:								
186	Between fixed stations	-	-	-	-	-	-	-	-
187	In mobile service	-	-	-	-	-	-	-	-
188	Total gross revenues from message service	-	-	-	-	-	-	-	184,072
189	Private line service--program transmission	-	-	-	-	-	-	-	-
190	Private mobile radiotelephone systems	-	-	-	-	-	-	-	1,485
191	Total gross revenues	-	-	-	-	-	-	-	185,557
	EMPLOYMENT, PENSIONS, ETC.								
192	Number of employees at end of June	1,956	77	60	49	3,397	61	432	43,151
193	Male	626	25	189	31	1,538	13	263	13,452
194	Female	1,330	52	523	38	1,859	48	169	29,999
195	Number of employees at end of October	1,921	58	717	61	3,397	61	432	44,091
196	Male	643	21	196	32	1,577	11	260	13,674
197	Female	1,278	37	521	29	1,820	50	172	30,417
198	Total compensation for year	\$5,744,568	\$116,338	\$1,355,370	\$159,903	\$88,001	\$152,703	\$1,297,653	\$138,441,986
199	Compensation chargeable to operating expenses	\$4,939,751	\$74,234	\$1,026,675	\$127,731	\$79,069	\$7,990,379	\$131,057	\$119,225,960
200	Benefits:								
	Number of cases handled during the year	584	5	\$8,993	\$12	548	-	26	8,677
201	Amount paid during year	\$129,720	\$326	-	\$2,079	\$150,802	\$884	\$5,330	\$2,641,768

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

(Year ended Dec. 31, 1948)

No.	Item	Middle Atlantic Region--Continued			Great Lakes Region		
		Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.
		15	16	17	18	19	20
	EMPLOYMENT, PENSIONS, ETC. -- Continued						
202	Pensions:						
	Number of cases being paid at end of year	150	3	28	1	2	13
203	Amount paid during year	\$122,683	\$776	\$16,697	\$360	\$1,800	\$8,038
204	Relief and pension charges to operating expenses	\$314,680	\$4,817	\$40,066	\$2,439	\$1,800	\$768,014

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

() Deficit or other reverse item.

1// Includes "Contributions of telephone plant" amounting to \$229,668.

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

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

4// Data not available.

5// Estimated by some companies.

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

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

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

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

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

		Great Lakes Region--Continued								
No.	Item	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)	Ohio Telephone Service Co.	United Telephone Co. Inc.
		24	25	26	27	28	29	30	31	32
CONDENSED BALANCE SHEET--ASSET SIDE										
	Investment:									
1	Telephone plant:									
1	Telephone plant in service	\$11,837,771	\$99,978,746	\$3,441,335	\$11,297,368	\$381,370,817	\$9,487,184	\$334,881,745	\$2,193,044	\$6,417,972
2	Telephone plant under construction	2,301,346	3,691,852	137,307	1,857,923	11,472,704	1,105,528	10,885,236	80,224	179,084
3	Property held for future telephone use	-	-	-	-	536,882	6,253	324,037	2,155	4,709
4	Telephone plant acquisition adjustment	838,297	793,348	-	-	-	495,317	813,838	6,134	-
5	Telephone plant adjustment	-	-	-	-	-	-	-	-	-
6	Total investment in telephone plant	14,977,414	104,727,350	3,578,642	13,155,291	393,380,403	11,094,282	346,905,156	2,281,557	6,601,765
	Other than telephone plant:									
7	Investments in affiliated companies	11,895	55,532	-	10,770	-	10,305	-	-	-
8	Advances to affiliated companies	-	-	22,274	-	14,857	-	1,133,589	3,863	788
9	Miscellaneous physical property	16,748	-	-	12	1,515	-	1,649,384	2,035	1,987
10	All other investments	500	535,550	-	-	-	-	-	-	-
11	Total investments in other than telephone plant	29,143	591,082	22,274	10,782	16,372	10,305	1,822,973	5,898	2,775
12	Total investments	15,006,557	105,318,432	3,600,916	13,166,073	393,396,775	11,104,587	348,726,129	2,287,455	6,604,540
	Current assets:									
13	Cash	532,159	322,120	61,149	289,568	1,916,818	171,135	2,432,298	89,821	135,960
14	Temporary cash investments	-	-	5,000	-	-	593	-	-	-
15	Notes receivable	-	-	-	-	-	-	-	-	-
16	Accounts receivable from customers, agents, and others	515,307	4,233,578	77,690	380,199	11,527,220	318,582	11,347,201	41,838	130,137
17	Material and supplies	988,115	1,838,371	235,598	961,381	5,808,278	768,855	4,412,756	109,379	212,086
18	All other current assets	11,820	624,853	1,302	-	87,127	586,804	236,847	342,852	11,275
19	Total current assets	2,047,431	7,019,288	380,739	1,718,632	19,839,713	1,317,160	16,429,102	583,890	489,758
20	Other assets	-	-	-	-	-	-	-	-	-

See footnotes on page 82.

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

Great Lakes Region--Continued									
No.	Item	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)	Ohio Telephone Service Co.	United Telephone Co. Inc.
24	Indiana Associated Telephone Corporation	24	25	26	27	28	29	30	31
	CONDENSED BALANCE SHEET--ASSET SIDE--Continued								
21	Prepaid accounts and deferred charges:								
22	Prepaid accounts	\$33,339	\$479,700	\$17,011	\$1,727,938	\$64,835	\$2,795,815	\$10,312	\$7,115
23	Discount on capital stock	-	227,352	401,720	2,103,641	69,256	228,789	-	15,000
24	All other deferred charges	471,986	-	-	-	-	-	32,154	140,685
25	Total prepaid accounts and deferred charges	505,325	707,052	31,454	418,731	3,831,579	134,091	3,024,504	42,466
	Grand total, asset side	17,559,313	113,044,772	4,013,106	15,303,436	417,068,067	12,555,838	370,181,835	2,913,811
	CONDENSED BALANCE SHEET--LIABILITY SIDE								
26	Stock and premium:								
27	Capital stock:								
28	Common	3,374,430	75,000,000	636,594	2,018,400	175,000,000	2,371,390	250,000,000	591,000
29	Preferred	2,291,609	-	898,500	1,474,800	-	1,708,000	-	-
30	Total capital stock	5,666,039	75,000,000	1,535,094	3,493,200	175,000,000	4,079,390	250,000,000	591,000
31	Premium on capital stock	-	-	110	-	-	-	-	-
	Other stock items	-	-	-	-	-	-	-	-
	Total stock and premium	5,666,039	75,000,000	1,535,204	3,493,200	175,000,000	4,079,390	250,000,000	591,000
	Long-term debt:								
32	Funded debt:								
33	Mortgage bonds	3,800,000	-	1,195,000	2,950,000	-	3,250,000	-	1,258,000
34	Collateral trust bonds	-	-	-	-	-	-	-	-
35	Income bonds	-	-	-	-	-	75,000,000	-	-
36	Debentures and other funded debts	-	-	-	-	-	-	-	-
37	Total funded debt	3,800,000	-	1,195,000	2,950,000	75,000,000	3,250,000	-	1,258,000
38	Advances from affiliated companies	2,600,000	-	-	-	18,800,000	-	1,700,000	-
39	All other long-term debt	6,400,000	3,800,000	1,195,000	2,950,000	93,800,000	4,950,000	-	1,258,000
	Total long-term debt	12,000,000	3,800,000	1,195,000	2,950,000	181,800,000	11,286,929	1,258,000	3,074,000
	Current Liabilities:								
40	Note payable	539,990	-	25,000	4,550,000	18,002,163	492,250	192,183	62,557
41	Accounts payable	418,078	3,470,797	66,810	692,051	3,665,785	84,616	86,150	168,407
42	All other current liabilities	287,251	1,115,705	23,089	216,526	3,387,190	1,545	1,545	5,856

43	Total current liabilities	1,245,619	4,586,502	114,899	5,458,577	21,667,948	576,866	14,674,119	279,878	236,820
44	Accrued liabilities not due:									
44	Taxes accrued	470,677	4,323,158	168,623	333,170	9,713,709	246,928	12,139,400	76,821	268,850
45	Unamortized interest, dividends, and rents accrued	69,650	41,742	23,967	69,139	915,963	57,644	68,976	11,123	11,181
46	Total accrued liabilities not due	540,327	4,364,900	192,590	402,309	10,629,672	304,572	12,199,376	87,944	280,031
	Reserves and deferred credits:									
47	Depreciation and amor- tization reserves:									
48	Depreciation reserve	2,996,822	23,942,615	750,391	2,246,350	103,574,826	-	2,500,217	88,584,971	546,647
	Amortization reserve	236,000	549,057	-	-	-	-	709,136	-	803,674
49	Total depreciation and amor- tization reserves	3,234,822	24,491,672	750,391	2,246,350	103,574,826	2,500,217	89,294,107	546,647	803,674
50	Other reserves and deferred credits	62,933	101,349	107,220	81,115	1,294,181	3,538	83,495	41,025	3,243
51	Total reserves and deferred credits	3,297,755	24,593,921	857,611	2,327,465	104,869,007	2,503,755	89,377,602	587,672	806,917
52	Capital surplus (Other than premium on capital stock)	-	-	-	-	-	-	-	-	-
	Earned surplus:									
53	Earned surplus reserved	400,573	700,349	-	117,802	671,885	6,763,000	141,255	3,930,738	109,317
54	Unappropriated earned surplus	-	-	-	-	-	4,338,440	-	-	419,330
55	Total earned surplus	400,573	700,349	117,802	671,885	11,101,440	141,255	3,930,738	109,317	419,330
56	Grand total, liability side	17,559,313	113,044,772	4,013,106	15,303,436	417,068,067	12,555,838	370,181,835	2,913,811	7,257,098
	INCOME AND SURPLUS STATEMENT									
57	Telephone operating income:									
58	Operating revenues	4,138,951	38,297,117	998,096	3,485,473	113,149,134	3,234,464	105,124,957	740,503	2,106,543
	Operating expenses	3,113,621	30,007,180	609,708	2,824,271	93,950,615	2,653,988	79,062,724	532,331	1,503,226
59	Net operating revenues	1,025,330	8,289,937	388,388	660,902	19,198,519	580,476	26,062,233	207,872	603,417
60	Rent from lease of operating property	1,000	-	-	600	-	-	-	-	-
61	Rent for lease of operating property	600	-	-	360	-	-	-	-	-
	Taxes:									
62	U. S. Government:									
62	Income	223,000	1,681,108	126,483	68,508	3,603,768	113,300	6,933,966	53,407	146,413
63	Other	20,716	218,485	3,618	24,895	639,807	18,488	511,119	4,588	12,668
64	Total U. S. Government	249,716	2,099,593	130,101	93,403	4,242,575	132,248	7,448,085	57,995	159,081

See footnotes on page 82.

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

Great Lakes Region--Continued										
No.	Item	Indiana Associated Telephone Corporation	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)	Ohio Telephone Service Co.	United Telephone Co., Inc.
65	Taxes:--continued Other than U. S. Government	\$259,546	\$2,535,153	\$54,380	\$188,730	\$5,828,562	\$198,140	\$6,364,520	\$38,360	\$133,694
66	Total taxes	509,262	4,634,746	184,481	285,133	10,071,137	330,388	13,842,605	96,355	292,775
67	Net operating income after all tax deductions	516,468	3,655,191	203,907	379,009	9,127,382	250,088	12,249,628	111,517	310,642
68	Other income:									
69	Dividend income	18	33,088	-	100	117,438	-	-	-	100
70	Interest income	73,309	836	47,836	734,658	14,680	462,083	2,875	5,577	141
71	Miscellaneous other income	4	261,900	7,600	398	2,847	(943)	(3,438)	1,822	
72	Total other income	73,331	294,988	8,463	48,194	737,605	13,737	576,083	4,697	5,818
73	Miscellaneous deductions from income.	41,502	136,339	180	8,747	326,823	5,134	398,333	455	3,406
74	Income available for fixed charges	548,297	3,813,840	212,190	418,456	9,538,164	258,691	12,427,378	115,759	313,054
75	Fixed charges:									
76	Interest on funded debt	114,000	-	39,315	95,875	416,667	97,500	-	36,747	86,311
77	Other interest deductions	62,765	169,226	531	83,132	1,501,829	27,083	102,212	5,584	6,039
78	Miscellaneous fixed charges	19,489	-	43	17,613	(15,899)	16,461	-	(679)	4,850
79	Total fixed charges	196,254	169,226	39,889	196,620	1,912,637	141,044	102,212	41,652	97,200
80	Net income	352,043	3,644,644	172,301	221,836	7,625,527	117,647	12,325,166	74,107	215,854
81	Unappropriated surplus at beginning of year	249,722	843,356	115,964	446,393	5,196,487	125,586	4,971,605	84,286	349,244
82	Miscellaneous credits to surplus	49,000	8,541	-	112,328	66,920	5,409	135,642	522	1,681
83	Miscellaneous debits to surplus	12,842	46,162	58,827	-	21,494	-	73,675	648	1,112
84	Surplus available for appropriation	637,923	4,450,349	229,438	780,557	12,867,440	248,642	17,355,738	158,267	565,667
85	Dividends declared	228,350	3,750,000	111,636	-	6,125,000	101,387	13,425,000	48,950	146,337
86	Reservations of income or surplus	-	-	-	-	-	-	-	-	-
87	Unappropriated surplus at end of year	409,573	700,349	117,802	671,885	4,338,440	141,255	3,930,738	109,317	419,330

DIVIDENDS								
Dividends declared:								
Common stock	134,142	3,750,000	57,726	20,184	6,125,000	30,387	13,425,000	48,950
Amount per share	1.30	6.00	1.20	1.00	3.50	.06	6.00	2.75
Preferred stock	94,208	-	53,910	88,488	-	77,000	-	-
Amount per share	2.00	-	6.00	6.00	-	2.20	-	-
<hr/>								
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues	2,821,945	22,527,900	599,708	1,871,147	72,666,314	1,961,551	65,352,952	505,578
Public telephones revenues	30,646	653,382	12,640	29,294	3,524,764	21,691	2,354,761	562,198
Service stations	844	23,258	3,637	5,619	82,393	12,032	36,339	60,714
Local private line services	19,463	229,274	3,193	18,02	758,689	7,989	1,027,636	278,744
Other local service revenues	-	-	-	-	5,270	-	-	-
Total local service revenues	2,872,918	23,433,814	619,178	1,924,762	77,047,430	2,003,263	68,782,688	506,478
Toll service revenues:								
Message tolls	1,173,812	12,947,623	359,618	1,507,893	28,660,690	1,176,357	29,817,966	223,835
Toll private line services	494	107,381	5,185	15,151	960,198	1,485	562,248	-
Other toll service revenues	-	569	-	807	10,541	-	5,180	-
Total toll service revenues	1,174,306	13,055,573	364,803	1,523,851	29,631,429	1,177,842	30,405,394	223,835
Miscellaneous revenues:								
Telegraph commissions	7,787	25,544	737	6,282	90,205	3,301	74,135	748
Directory advertising and sales	63,893	1,625,034	13,137	35,412	5,824,043	37,879	5,689,973	9,243
Rent revenues	26,829	250,798	2,470	6,323	929,345	13,808	348,891	1,324
Reserves from general services and licenses	-	-	-	-	(2,265)	129,921	7,252	-
Other operating revenues	1,193	16,951	-	-	-	-	79,219	495
Total miscellaneous revenues	99,702	1,918,327	16,344	45,752	6,973,514	62,240	6,192,218	11,810
Uncollectible revenues:								
Uncollectible operating revenues-- Dr.	7,975	110,597	2,229	8,892	503,239	8,881	255,343	1,620
Total operating revenues	4,138,951	38,297,117	998,096	3,485,473	113,149,134	3,234,464	105,124,957	740,503
OPERATING EXPENSES								
Maintenance expenses	861,014	6,814,568	177,037	812,059	27,580,291	770,819	23,039,681	130,936
Depreciation and amortization expenses:								
Depreciation	466,676	3,808,526	97,006	332,284	12,668,668	365,928	11,020,789	73,971
Extraordinary retirements	-	-	-	-	-	-	-	215,045
Amortization of intangible property	-	-	-	-	-	-	5,742	-
								397,860

See footnotes on page 82.

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

Great Lakes Region--Continued										
No.	Item	Indiana Associated Telephone Corporation 24	Indiana Bell Telephone Co. (BS) 25	Lorain Telephone Co. 26	Michigan Associated Telephone Co. 27	Michigan Bell Telephone Co. (BS) 28	Ohio Associated Telephone Co. 29	Ohio Bell Telephone Co. (BS) 30	Ohio Telephone Service Co. 31	United Telephone Co. Inc. 32
OPERATING EXPENSES--Continued										
1112	Depreciation and amortization expenses--continued									
	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-			
1113	Total depreciation and amortization expenses	\$466,676	\$3,808,526	\$97,006	\$332,284	\$12,668,608	\$365,928	\$11,022,856	\$80,105	
1114	Traffic expenses:									
1115	Operators' wages	896,625	9,753,211	104,338	823,213	19,716,442	725,124	16,738,569	214,883	
	Other traffic expenses	117,664	1,475,250	11,362	143,484	5,643,005	127,235	5,252,076	11,131	
1116	Total traffic expense	1,014,289	11,228,461	115,700	966,997	25,359,447	852,959	21,990,645	225,614	
1117	Commercial expenses	279,533	3,653,557	92,094	255,182	13,434,604	227,905	10,467,248	50,819	
1118	General office salaries and expenses.	247,684	2,080,627	36,496	239,331	8,117,174	254,523	6,733,746	24,911	
1119	Other operating expenses:									
1120	Operating rents	15,909	502,919	1,131	36,583	1,581,903	39,474	817,981	8,031	
1121	Relief and permits	122,054	1,461,530	6,924	95,377	3,846,051	54,126	3,672,227	4,175	
1122	General services and licenses	16,222	492,919	-	13,525	1,399,231	14,776	1,322,236	-	
	Miscellaneous other expenses 2/	91,240	(38,927)	83,320	73,233	(36,694)	74,178	(4,896)	8,040	
123	Total other operating expenses	244,425	2,421,441	91,375	218,718	6,790,491	181,854	5,808,548	20,246	
124	Total operating expenses	3,113,621	30,007,180	609,708	2,824,571	93,950,615	2,653,988	19,062,724	532,531	
125	Operating ratio (percent)	75.23	78.35	61.09	81.04	83.03	82.05	75.21	71.93	
126	Composite depreciation rate:									
127	Depreciable accounts	5.32	4.79	3.84	3.96	4.23	4.39	4.11	4.20	
	All plant accounts	4.82	4.41	3.48	3.72	3.83	4.15	3.73	3.90	
PLANT AND OPERATING STATISTICS										
	Miles of wire:									
	Cable:									
128	Aerial	35,460	570,482	13,459	47,490	2,327,490	38,128	1,924,049	7,677	
129	Underground	78,611	971,649	21,746	44,775	3,783,001	30,702	3,323,212	5,103	

130	Buried	5,344	56,556	2,252	291	10	93,220	8,899	131,365	2,099	12,476
131	Submarine	258	-	-	-	3	19,453	-	4,200	-	39
132	Total miles of wire in cable	119,673	1,603,939	35,496	92,278	6,223,164	77,729	5,382,886	14,879	32,004	
133	Aerial (Not in cable)	17,905	78,264	3,747	27,492	153,748	35,391	118,611	8,883	28,713	
134	Total miles of wire	137,578	1,682,203	39,243	119,770	6,376,912	113,120	5,501,437	23,762	60,717	
135	Miles of pole line	3,711	8,179	307	6,214	20,167	5,905	15,499	1,735	6,318	
136	Miles of underground conduit (single duct)	307	2,202	96	290	7,648	111	6,928	21	73	
137	Miles of coaxial cable	-	-	-	-	-	-	-	-	-	
	Central offices by type of switch-board:										
138	Magneto--manual	19	20	-	54	49	89	5	11	47	
139	Common battery--manual	11	42	-	9	57	23	34	7	17	
140	Auto--manual	-	-	-	-	-	1	1	-	-	
141	Dial--automatic	8	51	9	13	270	23	245	-	9	
142	Total central offices	38	113	9	76	376	136	285	19	73	
	Company telephones by type of switch-board:										
143	Magneto--manual	6,976	5,072	-	22,557	24,780	21,141	1,865	6,304	21,204	
144	Common battery--manual	4,341	136,202	-	18,040	258,369	21,189	166,986	6,307	22,398	
145	Auto--manual	-	-	-	20,149	-	1,728	7,536	4,414	-	
146	Dial--automatic	36,030	381,597	160	29,209	1,375,766	25,018	1,390,070	1,390	1,775	
147	Mobile	9	-	-	8	333	-	404	-	-	
	Company telephone by class:										
148	Main	71,403	417,773	17,652	60,556	1,299,848	62,146	1,197,625	15,253	41,682	
149	PAB	7,997	58,536	920	4,150	203,337	2,280	197,032	341	701	
150	Extension	6,956	46,722	1,577	5,108	156,063	4,950	172,204	1,431	2,994	
	Company telephone by type of customer:										
151	Business	22,538	140,980	4,181	17,890	452,363	15,498	407,847	3,303	8,173	
152	Residence	63,818	382,051	15,968	51,924	1,206,885	53,878	1,159,014	13,722	37,204	
	Company telephone										
153	Service telephone	86,396	523,031	20,149	69,814	1,659,248	69,376	1,566,861	17,025	45,377	
154	Private line telephone	76	2,796	746	719	8,556	1,501	9,375	10	66	
155	-	1,159	-	-	-	2,839	26	3,964	5	8	
156	Total telephone	86,432	526,986	20,895	70,533	1,670,643	70,903	1,580,200	17,040	45,451	
157	Average number of company and service telephone	81,977	504,178	20,006	67,867	1,599,169	68,644	1,509,913	16,593	44,007	
	Average number of calls originated per month: /										
158	Local	13,348,064	81,595,886	2,886,637	8,984,605	240,719,961	224,749,161	2,164,518	58,773	5,216,049	
159	Toll	342,590	2,277,515	110,830	332,264	5,991,397	397,660	4,525,425	58,773	207,122	

See footnotes on page 82.

179	Teltypewriter exchange service	-	140,010	-	-	-	332,306	-	440,768	-
180	Message telegram service	-	-	-	-	-	-	-	-	-
181	Other telegraph services	-	-	-	-	-	-	-	-	-
182	Total telegraph service revenues	-	207,904	-	8,838	714,374	587	725,199	-	-
	Radiotelephone service:									
183	Number of chargeable calls: 6/ Between fixed stations	86	-	-	339	86,995	-	-	103,707	-
184	In mobile service	676	38,525	-	-	-	-	-	-	-
185	Total number of chargeable calls	762	38,525	-	339	86,995	-	103,707	-	-
	Gross revenues: 7/ Message service:									
186	Between fixed stations	\$84	-	-	-	-	-	-	-	-
187	In mobile service	823	\$35,051	-	\$369	\$103,927	-	-	\$106,170	-
188	Total gross revenues from message service	907	35,051	-	369	103,927	-	106,170	-	-
	Private line service--program transmission				-	-	-	-	-	-
189	Private mobile radiotelephone systems	-	-	-	-	-	-	-	-	-
190	Total gross revenues	-	7,565	-	-	36,690	-	59,819	-	-
191		907	42,616	-	369	140,617	-	165,989	-	-
	EMPLOYMENT, PENSIONS, ETC.									
192	Number of employees at end of June ..	1,344	8,114	131	1,190	25,211	826	18,774	198	538
193	Male	491	2,207	62	425	9,302	287	6,698	56	164
194	Female	853	5,907	69	765	15,909	539	12,076	142	374
195	Number of employees at end of October ..	1,284	8,018	132	1,164	25,290	845	18,770	203	558
196	Males	169	2,284	64	425	9,317	291	6,822	61	167
197	Female	815	5,734	739	1,5,913	554	11,948	142	391	
198	Total compensation for year	\$2,462,297	\$22,401,430	\$417,429	\$2,357,897	\$70,479,631	\$1,676,245	\$56,334,594	\$414,950	\$1,174,502
199	Compensation chargeable to operating expenses	\$1,844,724	\$19,586,455	\$337,532	\$1,702,026	\$57,050,389	\$1,323,616	\$48,187,947	\$346,455	\$966,916
200	Benefits:	-	1,226	-	4,111	\$755,961	\$10,699	\$10,699	4,461	21
	Number of cases handled during the year	-	\$328,307	-	-	-	-	\$819,846	\$2,631	\$11,376
201	Amount paid during year	-	-	-	-	-	-	-	-	-

See footnotes on page 82.

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

(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region—Continued					
		Indiana Associated Telephone Corporation	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephones Co. (BS)	Ohio Associated Telephone Co.
		24	25	26	27	28	29
	EMPLOYMENT, PENSIONS, ETC--						
	Continued						
	Pensions:						
202	Number of cases being paid at end of year	\$15,371	266	-	\$6,088	545	716
203	Amount paid during year	\$229,337	\$1,461,530	\$6,924	\$95,377	\$449,707	\$549,283
204	Relief and pension charges to operating expenses	\$121,054				\$54,126	\$3,672,228

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

() Deficit or other reverse item.

1/ Represents dividends paid on 4 1/2% Preferred Stock and on 5% Preferred Stock.

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

3/ Estimated by some companies.

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

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

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

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

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

No.	Item	Great Lakes Region--Continued		Chesapeake Region				
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of Virginia (BS)	Baltimore City (BS)	Home Telephone and Telegraph of Virginia Les Telephone Co.
		33	34	35	36	37	38	39
	CONDENSED BALANCE SHEET--ASSET SIDE							40
	Investments:							
1	Telephone plant: Telephone plant in service	\$143,612,183	\$2,872,481	\$101,091,074	\$134,248,198	\$113,862,637	\$45,565,920	\$1,973,132
2	Telephone plant under construction.....	12,699,572	199,767	2,312,169	8,127,955	4,718,542	6,036,794	-
3	Property held for future telephone use	354,642	-	457,476	167,035	70,802	136,792	-
4	Telephone plant acquisition adjustment	-	-	-	-	20,243	425,018	-
5	Telephone plant adjustment	-	-	-	-	-	-	-
6	Total investment in telephone plant	156,666,397	3,072,248	103,860,719	142,543,188	118,672,224	61,164,524	1,828,533
	Other than telephone plant:							
7	Investments in affiliated companies	-	-	-	-	-	-	-
8	Advances to affiliated companies	-	-	-	-	-	-	-
9	Miscellaneous physical property.	2,264	-	-	-	-	-	-
10	All other investments	1,012	-	-	-	1,000 293,695	-	-
11	Total investments in other than telephone plant	3,276	-	-	-	294,695	-	-
12	Total investments	156,669,673	3,072,248	103,860,719	142,543,188	118,966,919	61,164,524	1,828,533
	Current assets:							
13	Cash	596,789	97,241	326,057	565,967	538,609	217,442	58,702
14	Temporary cash investments	-	-	-	-	-	-	58,833 5,245
15	Notes receivable	390	-	-	-	-	-	-
16	Accounts receivable from customer customers, agents, and others	4,351,832	120,651	4,127,828	4,392,207	3,721,339	2,020,749	58,700 13,597
17	Material and supplies	2,891,801	168,399	1,237,717	2,389,638	1,657,629	1,308,255	104,127 144,117

See footnotes on page 92.

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

		Great Lakes Region--Continued		Chesapeake Region	
No.	Item	Wisconsin Telephone Co. (BS)	Bluefield Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)
18	CONDENSED BALANCE SHEET--ASSET SIDE--Continued				
	Current assets--continued				
	All other current assets	\$332,522	\$2,600	\$154,539	\$57,906
19	Total current assets	8,173,334	398,891	5,846,141	7,405,718
20	Other assets	-	-	-	-
	Prepaid accounts and deferred charges:				
21	Prepaid accounts	721,272	18,598	1,437,063	849,712
22	Discount on capital stock	-	2,189	-	71,672
23	All other deferred charges	266,643	65,506	-	173,906
24	Total prepaid accounts and deferred charges	987,915	20,787	1,502,649	921,384
25	Grand total, asset side	165,830,922	3,481,926	111,209,509	150,870,290
	CONDENSED BALANCE SHEET-- LIABILITY SIDE				
	Stock and premium: Capital stock:				
26	Common	100,000,000	872,200	65,000,000	90,000,000
27	Preferred	-	-	-	-
28	Total capital stock	100,000,000	872,200	65,000,000	90,000,000
29	Premium on capital stock	33	-	-	-
30	Other stock items	-	-	-	-
31	.Total stock and premium	100,000,033	872,200	65,000,000	90,000,000
	Long-term debt: Funded debt:				
32	Mortgage bonds	-	940,000	-	-
33	Collateral trust bonds	-	-	-	-

34	Income bonds	-	-	-	-	-	-	-	-	700,000	400,000
35	Debentures and other funded debt	-	-	-	-	-	-	-	-	-	-
36	Total funded debt	940,000	-	6,275,000	15,250,000	14,550,000	-	6,325,000	-	700,000	1,084,000
37	Advances from affiliated companies	-	-	-	-	-	-	-	-	-	-
38	All other long-term debt	-	-	-	-	-	-	-	-	-	-
39	Total long-term debt	940,000	6,275,000	15,250,000	14,550,000	6,325,000	-	700,000	1,084,000	-	-
40	Current Liabilities:										
41	Notes payable	9,015,042	125,000	3,919,102	6,783,453	4,624,037	3,616,286	194,000	-	56,443	-
42	Accounts payable	1,177,843	68,212	718,657	1,245,913	1,015,855	731,505	454	-	29,108	-
43	Total current liabilities	10,192,885	239,251	4,637,759	8,029,366	5,639,892	4,347,791	353,258	-	85,551	-
44	Accrued liabilities not due:										
45	Taxes accrued	3,978,886	124,162	2,529,367	2,916,054	2,290,309	1,164,701	18,656	-	46,279	-
46	Unearned interest, dividends, and route accrued	-	58,327	4,821	9,543	1,460,076	67,116	-	-	2,667	-
47	Total accrued liabilities not due	3,978,886	182,489	2,534,188	2,925,597	3,750,385	1,231,817	18,656	-	48,946	-
48	Reserves and deferred credits:										
49	Depreciation and amortization reserves:										
50	Depreciation reserve	46,578,412	1,024,139	28,277,898	32,835,622	24,986,701	12,345,525	-	-	292,406	-
51	Amortization reserve	-	-	-	-	-	-	-	-	485,152	-
52	Total depreciation and amor- tization reserves	46,578,412	1,024,139	28,277,898	32,835,622	24,986,701	12,345,525	-	-	292,406	485,152
53	Other reserves and deferred credits	49,878	7,200	41,335	37,462	41,881	33,888	11,842	-	500,430	-
54	Total reserves and deferred credits	46,628,290	1,031,339	28,319,233	32,873,084	29,025,582	12,379,353	304,248	-	500,430	-
55	Capital surplus (other than premium on capital stock)	-	-	-	-	-	-	-	-	-	-
56	Earned surplus:										
57	Earned surplus reserved	5,030,828	216,647	4,443,329	1,792,243	1,755,750	880,815	6,520	-	297,804	-
58	Unappropriated earned surplus	5,030,828	216,647	4,443,329	1,792,243	1,755,750	880,815	6,520	-	297,804	-
59	Total earned surplus	165,830,922	3,481,926	111,289,509	150,870,290	125,724,609	65,164,776	2,103,561	-	2,301,731	-
60	INCOME AND SURPLUS STATEMENT										
61	Telephone operating income	44,592,497	1,045,713	33,792,783	44,324,421	36,323,543	18,544,294	417,122	-	569,446	-

See footnotes on page 92.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1948)

		Great Lakes Region--Continued			Chesapeake Region		
No.	Item	Wisconsin Telephone Co. (BS)	Bluefield Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	Home Telephone and Telegraph of Virginia
		33	34	35	36	37	38
INCOME AND SURPLUS STATEMENT--Continued							
58	Telephone operating income:-- continued Operating expenses	\$38,178,940	\$751,243	\$25,888,356	\$35,292,887	\$28,113,477	\$15,975,905
59	Net operating revenues	6,323,557	294,470	7,904,427	9,031,534	8,210,066	2,568,389
60	Rent from lease of operating property	-	-	-	-	-	-
61	Rent for lease of operating property	-	-	-	-	-	-
62	Taxes: U. S. Government: Income	848,811 297,421	72,000 5,852	2,075,717 182,997	1,847,035 239,415	1,972,917 178,859	365,961 118,853
63	Other						
64	Total U. S. Government	1,146,232	77,852	2,258,714	2,086,450	2,151,776	484,814
65	Other than U. S. Government	3,094,462	62,178	1,630,228	2,817,561	1,952,810	1,013,647
66	Total taxes	4,240,694	140,030	3,888,942	4,904,011	4,104,586	1,498,461
67	Net operating income after all tax deductions	2,082,863	154,440	4,015,485	4,127,523	4,105,480	1,069,928
68	Other income: Dividend income	-	-	-	16,446	144,427	1,613
69	Interest income	527,826 (1,216)	9,109 -	94,390 15	433,007 263	90	1,695 125
70	Miscellaneous other income						
71	Total other income	526,610	9,109	94,405	433,270	215,027	146,122
72	Miscellaneous deductions from income	192,344	927	127,146	149,453	81,038	56,241
73	Income available for fixed charges	2,417,129	162,622	3,982,744	4,411,340	4,239,469	1,159,809
							48,928 104,163

Fixed charges:								
Interest on funded debt	28,450							21,009
Other interest deductions	2,398							7,643
Miscellaneous fixed charges	(123)							830
Total fixed charges	3,974	31,225	339,525	610,872	520,020	276,927	-	29,482
Net income	2,413,155	131,397	3,643,219	3,800,468	3,719,449	882,882	33,026	74,681
Unappropriated surplus at beginning of year	5,457,026	160,250	4,393,009	2,099,505	1,857,319	840,201	985	223,123
Miscellaneous credits to surplus	876	-	1,961	1,818	2,828	132	8,552	-
Miscellaneous debits to surplus	147,429	-	16,860	38,548	68,846	87,400	7,243	-
Surplus available for appropriation	7,723,628	291,647	8,021,329	5,863,243	5,510,750	1,635,815	35,320	297,804
Dividends declared	2,692,500	75,000	3,550,000	4,050,000	3,735,000	755,000	28,800	-
Reservations of income or surplus	300	-	28,000	21,000	20,000	-	-	-
Unappropriated surplus at end of year	5,030,828	216,647	4,443,329	1,792,243	1,755,750	880,815	6,520	297,804
DIVIDENDS								
Dividends declared:								
Common stock	2,692,500	75,000	3,550,000	4,050,000	3,735,000	755,000	28,800	277,211
Amount per share	3.00	0.86	6.50	6.00	6.00	2.50	.20	3,071
Preferred stock	-	-	-	-	-	-	-	24
Amount per share	-	-	-	-	-	-	-	2,492
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues	28,078,042	455,865	19,547,049	28,267,680	20,392,932	9,907,897	173,939	277,211
Public telephone revenues	681,369	35,062	2,096,706	2,240,641	1,398,766	371,958	834	3,071
Service stations	57,669	297	18,399	4,525	9,525	20,700	84	24
Local private line services	239,183	5,252	385,255	233,252	242,354	101,350	469	2,492
Other local service revenues	-	-	-	-	-	-	-	-
Total local service revenues	29,055,663	496,476	22,047,409	30,746,098	22,043,577	10,404,905	175,326	282,798
Toll service revenues:								
Message tolls	13,410,365	489,172	9,623,330	10,809,068	12,246,284	7,089,871	231,374	248,984
Toll private line services	222,980	2,519	78,954	212,605	252,465	125,743	1,046	7,736
Other toll service revenues	9,654	-	1,269	2,621	1,262	2,555	-	-
Total toll service revenues	13,642,999	491,691	9,703,553	11,024,294	12,500,011	7,218,169	232,420	256,720
Miscellaneous revenues:								
Telegraph commissions	27,261	1,604	27,849	33,573	14,471	852,992	220	527
Directory advertising and sales	1,527,148	49,000	1,553,894	2,483,587	1,525,759	109,517	5,169	31,017
Rent revenue	295,735	6,668	555,845	176,867	313,999	-	2,919	58
	-	-	-	-	-	-	-	-

See footnotes on page 92.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Other operating expenses:								
Operating rents	457,425	10,385	406,127	517,760	619,975	275,562	7,806	22,097
Relief and pensions	1,949,262	18,917	1,269,576	1,670,135	1,216,034	740,400	202	13,519
General services and licenses	570,327	421,227	558,506	452,314	529,815	36,985	-	-
Miscellaneous other expenses 1/	(139,335)	17,276	(44,356)	(24,033)	(538)	36,985	7,857	7,558
Total other operating expenses	2,837,679	46,578	2,052,574	2,721,908	2,317,815	1,282,692	15,865	43,174
Total operating expenses	38,178,940	751,243	25,888,356	35,292,887	28,113,477	15,975,905	330,731	389,485
Operating ratio (percent)	85.79	71.84	76.61	79.62	77.40	86.15	79.29	68.40
Composite depreciation rate:								
Depreciable account	3.29	3.94	4.29	4.80	4.64	5.09	5.11	4.60
All plant accounts	2.98	3.64	3.92	4.42	4.30	4.68	4.80	4.19
PLANT AND OPERATING STATISTICS								
Miles of wire:								
Cable:								
Aerial	623,087	21,430	212,744	812,566	890,218	491,004	7,602	6,129
Underground	1,334,687	12,631	1,399,967	1,227,560	1,018,480	259,297	24	4,599
Buried	80,522	-	465	28,306	62,721	627	301	103
Submarine	7,198	-	12,467	5,395	5,780	2,605	6	-
Total miles of wire in cable	2,045,494	34,061	1,625,643	2,103,827	1,977,199	753,333	7,933	10,831
Aerial (Not in cable)	88,997	4,348	-	68,363	69,154	51,354	4,280	6,020
Total miles of wire	2,134,491	38,409	1,625,643	2,172,190	2,046,353	805,187	12,213	16,851
Miles of pole line								
Miles of underground conduit (single duct)	9,728	289	215	7,413	7,509	3,978	506	880
Miles of coaxial cable	2,987	33	1,969	1,892	1,802	552	2	24
Total miles of wire	30	-	-	-	-	-	-	-
Central offices by type of switch-board:								
Magneto--manual	20	6	-	14	7	-	-	-
Common battery--manual	58	5	1	58	35	41	2	-
Auto--manual	-	-	-	-	-	-	-	-
Dial--automatic	52	3	28	93	86	69	14	12
Total central offices	130	14	29	165	128	110	16	12
Company telephones by type of switch-board:								
Magneto--manual	9,456	1,715	-	8,983	2,514	133	-	-
Common battery--manual	312,859	6,480	9,770	220,477	103,336	138,174	1,742	-
Auto--manual	-	-	-	344,971	369,621	144,010	-	-
Dial--automatic	323,512	7,820	437,426	100	123	-	4,305	9,150
Mobile	164	-	87	-	-	-	-	-
Company telephones by class:								
Main	508,242	12,011	215,419	406,892	342,885	213,291	4,916	7,523
PBX	79,596	1,566	169,771	84,003	76,897	28,134	316	567

See footnotes on page 92.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1948)

No.	Item	Great Lakes Region--Continued		Chesapeake Region				Lee Telephone Co.
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of Virginia (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	
		33	34	35	36	37	38	39
								40
PLANT AND OPERATING STATISTICS--								
	Continued							
150	Company telephones by class:--							
	continued							
	Extension	58,153	2,438	62,093	83,676	75,842	40,592	815
	Company telephones by type of customer:							
151	Business	194,127	5,444	204,184	405,185	156,230	81,238	2,041
152	Residence	451,864	10,571	243,099	169,046	339,394	201,079	4,006
153	Company telephones	645,991	16,019	447,283	574,531	495,624	282,317	6,047
154	Service telephones	6,072	29	1,357	7,917	9,308	2,170	3
155	Private line telephones	894	10	2,448	2,032	522	1,044	-
156	Total telephones	652,957	16,054	450,688	584,480	505,454	285,531	6,050
157	Average number of company and service telephones	631,144	15,217	449,134	552,730	481,062	271,974	5,612
	Average number of calls originated per month: 2/							8,377
158	Local	84,883,527	2,929,888	57,163,872	67,280,818	74,890,419	47,138,051	858,971
159	Toll	2,164,420	118,615	819,160	2,335,945	1,975,379	1,498,382	53,167
Interstate private line service								
	revenues: 3/							
	Commercial:							
160	Broadcasting	\$115,932	\$3,529	\$39,162	\$82,461	\$81,786	\$45,675	-
161	Telephone	7,372	4,587	5,241	-	-	1,772	-
162	Morse	-	-	-	20,713	-	-	-
163	Teletypewriter	-	-	6,963	-	-	762	-
164	Other	-	-	-	-	-	-	-
165	Total commercial	123,304	8,116	72,079	82,461	81,786	47,609	-
166	Government	-	-	90,003	-	14,657	-	-
167	Press	-	-	-	-	-	-	218

168	Total interstate private line revenues	123,304	8,116	162,082	82,461	96,443	47,609	-	10,228
Telegraph service--interstate and intrastate:									
169	Number of stations:								
170	Private line:	4	-						
	Morse	115	-	225		1	-		
	Teletypewriter	.....	.....			177	139	16	-
171	Total private line stations.	119	-	225		178	139	16	-
172	Teletypewriter exchange service.	305	-	383		261	330	146	-
173	Total number of telegraph stations	424	-	608		439	469	162	-
	Amount of revenue: 4/								
174	Private line:								
	Morse	\$1,000	-	\$7,881		\$12,377	\$4,146	\$1,194	-
		77,364	-	116,971		99,372	116,844	46,206	
175	Teletypewriter	560	-	4,153		1,300	457	\$1,514	-
176	Telephotograph	1,217	-	3,287		192	2,236	-	
177	Other	.....	.....				
178	Total private line revenues.	80,141	-	192,292		113,241	123,683	47,100	-
	Teletypewriter exchange service.	126,638	-	14,260		62,176	106,752	46,448	
179	Message telegram service	-	-	-		-	-	1,514	
180	Other telegraph services	-	-	-		-	-	316	-
181	Total telegraph service revenues	206,779	-	335,552		195,417	230,435	93,848	1,830
	Radiotelephone service:								
183	Number of chargeable calls: 5/								
184	Between fixed stations	23,858	-	22,825		20,589	70,200	-	-
185	Total number of chargeable calls	23,858	-	22,825		20,589	70,200	-	-
	Gross revenues: 6/								
	Message service:								
186	Between fixed stations	-	-	\$23,202		\$31,269	\$63,184	-	-
187	In mobile service	\$39,377	-						
188	Total gross revenues from messages service	38,377	-	23,202		31,269	63,184	-	-
189	Private line service--program transmission	-	-	-		-	-	-	-
190	Private mobile radiotelephones systems	22,518	-	-		-	2,406	-	-
191	Total gross revenues	61,895	-	23,202		31,269	65,590	-	-

See footnotes on page 92.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Great Lakes Region—Continued		Cheapeake Region			
		Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake and Potomac Telephone Co. (BS)	Chesapeake and Potomac Telephone Co. of Baltimore City (BS)	Chesapeake and Potomac Telephone Co. of West Virginia (BS)	Lee Telephone Co.
		33	34	35	36	37	39
							40
	EMPLOYMENT, PENSIONS, ETC.						
192	Number of employees at end of June .	12,359	318	6,216	9,308	7,491	103
193	Male	3,977	82	2,372	3,072	2,555	35
194	Female	8,382	236	3,844	6,236	4,936	68
195	Number of employees at end of October ...	12,040	309	6,186	9,271	7,499	101
	Male	4,074	82	2,336	3,140	2,617	30
196	Female	7,966	227	3,850	6,134	4,882	71
197	Total compensation for year	\$30,805,539	\$605,953	\$20,536,291	\$26,307,319	\$20,555,031	\$12,035,194
198	Compensation chargeable to operating expenses	\$25,804,023	\$457,494	\$17,706,390	\$21,542,032	\$16,579,000	\$10,127,105
199	Benefits:						
200	Number of cases handled during the year	2,222	-	1,736	2,115	1,459	145,876
	Amount paid during year	\$505,952	-	\$294,015	\$327,835	\$291,814	\$210,767
201	Pensions:						
202	Number of cases being paid at end of year	385	-	154	310	134	-
	Amount paid during year	\$308,027	-	\$104,745	\$254,424	\$107,780	\$74,155
203	Relief and pension charges to operating expenses	\$1,949,262	\$18,872	\$1,269,576	\$1,670,135	\$1,246,034	\$740,400
204							\$202
							\$13,519

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

() Deficit or other reverse item.

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

Estimated by some companies.

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

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

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

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

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

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Northern States Power Co. (Minnesota) ^{1/}	Northern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation
		41	42	43	44	45	46	47	48
	CONDENSED BALANCE SHEET--ASSET SIDE								
	Investments:								
1	Telephone plant:								
2	Telephone Plant in service	\$17,342,217	\$5,657,211	\$1,226,209	\$668,144,876	\$17,688,661	\$1,150,244	\$289,658,440	\$1,411,329
3	Telephone plant under construction	1,250,560	253,300	76,212	14,846,295	347,697	8,239	11,577,220	59,503
4	Property held for future telephone use	-	31,534	-	668,300	18,554	-	184,964	-
5	Telephone plant adjustment	-	-	-	410,752	6,156	-	3,542,666	268,535
6	Total investment in telephone plant	18,592,777	5,942,045	1,302,421	684,070,223	18,061,668	1,158,443	304,963,290	1,739,367
	Other than telephone plant:								
7	Investments in affiliated companies	-	-	-	-	-	-	-	-
8	Advances to affiliated companies	-	-	-	-	-	-	-	-
9	Miscellaneous physical property	-	1,984	-	258,630	56,478	-	141,246	1,136
10	All other investments	-	6,470	2,080	3,326,419	99,343	-	630	4,667
11	Total investments in other than telephone plant	-	8,454	2,080	3,585,049	155,821	-	141,876	5,803
12	Total investments	18,592,777	5,950,499	1,304,501	687,655,272	18,216,889	1,158,443	305,105,166	1,745,170
	Current assets:								
13	Cash	281,842	114,546	28,374	9,161,272	882,668	-	2,254,168	190,079
14	Temporary cash investments	-	-	298,177	-	-	-	-	-
15	Notes receivable	29	-	-	27,363	100	-	-	-
16	Accounts receivable from customers, agents, and others	731,729	674,482	39,169	26,057,176	387,854	-	9,261,091	64,019
17	Material and supplies	1,826,201	283,944	108,729	9,935,569	950,746	-	5,416,999	97,427
18	All other current assets	18,533	6,989	32,515	2,067,325	21,219	-	461,412	4,902
19	Total current assets	2,858,334	1,079,961	507,264	47,248,705	2,188,587	-	17,396,670	356,427
20	Other assets	-	-	-	-	-	-	-	-
21	Prepaid accounts and deferred charges:								
22	Prepaid accounts	49,556	37,839	5,733	1,922,105	83,371	-	1,335,654	2,158
	Discount on capital stock	-	-	-	-	-	-	-	-

See footnotes on page 101.

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

No.	Item	SouthEastern Region			North Central Region		
		Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Northern States Power Co. (Minnesota) 1/
	41	42	43	44	45	46	47
	48						
	CONDENSED BALANCE SHEET--ASSET SIDE-Continued						
	Prepaid accounts and deferred charges:-						
	Continued						
23	All other deferred charges	\$98,556	\$15,459	\$26,595	\$1,653,212	\$292,700	-
24	Total prepaid accounts and deferred charges	148,112	54,298	32,328	3,575,317	376,071	-
25	Grand total, asset side	21,599,223	7,084,758	1,844,093	738,479,294	* 20,775,547	\$1,158,443
	CONDENSED BALANCE SHEET--LIABILITY SIDE						
	Stock and premium:						
	Capital stock:						
26	Common	7,437,400	1,900,000	400,000	355,000,000	2,250,533	125,000,000
27	Preferred	100	350,000	-	4,500,000	-	-
28	Total capital stock	7,437,500	2,250,000	400,000	355,000,000	6,750,533	125,000,000
29	Premium on capital stock	18,116	1,611	-	-	50,000	-
30	Other stock items	-	-	-	-	-	-
31	Total stock and premium	7,455,616	2,251,611	400,000	355,000,000	6,800,533	125,000,000
	Long-term debt:						
	Funded debt:						
32	Mortgage bonds	-	2,136,000	600,000	-	5,500,000	-
33	Collateral trust bonds	-	-	-	-	-	366,000
34	Income bonds	-	-	-	-	-	-
35	Debentures and other funded debt	7,000,000	-	-	180,000,000	-	60,000,000
36	Total funded debt	7,000,000	2,136,000	600,000	180,000,000	5,500,000	60,000,000
37	Advances from affiliated companies	-	58,776	-	-	159,394	16,000,000
38	All other long-term debt	-	-	-	-	-	20,000
39	Total long-term debt	7,058,776	2,136,000	600,000	180,000,000	5,659,394	76,020,000
	Current liabilities:						
40	Notes payable	1,019,000	190,000	-	-	26,566	-
41	Accounts payable	628,743	483,420	92,489	29,697,266	539,561	10,339,905

42	All other current liabilities	111,012	705	3,016	5,785,484	292,136	-	4,043,463	28,757
43	Total current liabilities	1,758,755	674,125	95,505	35,482,690	858,263	-	14,393,368	96,769
44	Accrued liabilities not due:								
45	Taxes accrued	491,308	142,737	58,915	11,374,125	604,194	-	10,385,052	69,747
	Unmatured interest, dividends, and rents accrued	34,375	61,467	10,500	2,686,823	182,510	-	595,912	5,484
46	Total accrued liabilities not due	525,683	204,204	69,445	14,060,948	786,704	-	10,980,964	75,231
	Reserves and deferred credits:								
47	Depreciation and amortization reserves:								
48	Depreciation reserve	4,221,239	1,389,661	484,904	144,596,048	5,592,280	-	93,427,288	476,294
	Amortization reserve	-	-	-	-	-	-	64,065	42,151
49	Total depreciation and amortization reserves	4,221,539	1,389,661	484,904	144,596,048	5,592,280	-	93,521,353	518,445
50	Other reserves and deferred credits	52,746	1,453	2,829,029	103,704	1,158,443	-	374,362	1,040
51	Total reserves and deferred credits	4,274,285	1,391,114	484,904	147,425,077	5,695,984	1,158,443	93,896,315	519,485
52	Capital surplus (other than premium on capital stock)	-	-	-	-	-	-	-	-
	Earned surplus:								
53	Earned surplus reserved	526,108	427,704	194,239	3,138,252	126,766	-	3,898,966	39,087
54	Unappropriated earned surplus				3,372,321	84,7903	-		410,300
55	Total earned surplus	526,108	427,704	194,239	6,510,579	974,669	-	3,898,966	449,387
56	Grand total, liability side	21,599,223	7,084,758	1,844,093	738,479,294	20,775,547	1,158,443	324,179,613	2,105,817
	INCOME AND SURPLUS STATEMENT								
	Telephone operating income:								
57	Operating revenues	5,351,270	2,100,684	477,424	214,251,670	6,100,450	214,494	95,527,171	565,095
58	Operating expenses	3,722,245	1,612,996	330,037	172,466,631	4,158,371	246,643	73,791,374	342,234
59	Net operating revenues	1,629,025	487,688	147,387	41,787,039	1,642,079	(32,149)	21,729,797	222,861
60	Rent from lessee of operating property	-	-	-	-	-	-	-	-
61	Rent for lease of operating property	-	-	-	-	-	-	-	-
	Taxes:								
62	U. S. Government:								
63	Income	331,377	77,300	43,284	6,525,384	368,000	1,450	4,714,925	56,140
	Other	26,240	8,578	-	1,187,905	41,179	-	536,332	2,824
64	Total U. S. Government	357,617	85,878	43,284	7,703,289	409,179	1,450	5,251,857	58,964
65	Other than U. S. Government	500,924	184,072	35,993	15,161,923	320,766	29,721	6,166,702	28,181
66	Total taxes	858,541	269,950	79,277	22,865,212	729,945	31,171	11,418,559	87,145

See footnotes on page 101.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1918)

No.	Item	Southeastern Region				North Central Region			
		Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Northern States Power Co. (Minnesota) ^{1/}	Bell Telephone Co. (BS)	North Central Region
41		42	43	44	45	46	47	48	
67	INCOME AND SURPLUS STATEMENT-Continued								
	Taxes:--Continued								
	Net operating income after all tax deduction	\$770,484	\$217,738	\$68,110	\$18,921,827	\$912,134	(\$63,320)	\$10,311,238	\$135,716
68	Other income:								
69	Dividend income	28,716	150	108	244,237	4,816	-	529,591	446
70	Interest income	1,042	1,248	11,125	844,553	24,678	-	2,579	-
	Miscellaneous other income	452	452	15	48,759	889	-		
71	Total other income	29,758	1,850	11,248	1,137,549	30,383	-	532,170	446
72	Miscellaneous deductions from income	8,670	5,162	150	615,868	19,440	(63,320)	401,557	5,370
73	Income available for fixed charges ...	791,572	214,426	79,208	19,443,508	923,077	-	10,441,851	130,792
74	Fixed charges:								
	Interest on funded debt	145,000	56,431	10,500	5,106,250	136,278	-	200,417	11,505
75	Other interest deductions	21,283	15,990	2,373	4,10,009	2,817	-	1,356,834	21,537
76	Miscellaneous fixed charges	27	511	445	(59,569)	11,778	-	(985)	75
77	Total fixed charges	172,310	72,932	13,318	5,456,690	150,873	-	1,558,266	33,117
78	Net income	619,262	141,494	65,890	13,986,818	772,204	-	6,88,585	91,675
79	Unappropriated surplus at beginning of year	492,811	445,983	153,181	3,389,943	515,507	-	3,890,043	312,775
80	Miscellaneous credits to surplus	16,319	9,865	71	95,455	463	-	5,857	-
81	Miscellaneous debite to surplus	7,314	46,638	403	393,127	486	-	443,019	150
82	Surplus available for appropriation ..	1,121,168	550,704	218,739	11,079,089	1,287,688	-	12,336,466	410,300
83	Dividends declared	595,000	123,000	24,500	11,050,000	415,785	-	8,437,500	-
84	Reserves of income or surplus	-	-	-	2,656,762	21,000	-	-	-
85	Unappropriated surplus at end of year	526,168	427,704	194,239	3,372,327	847,903	-	3,898,966	410,300
	DIVIDENDS								
86	Dividends declared:								
	Common stock	594,992	95,000	24,500	11,050,000	190,785	-	8,437,500	-
87	Amount per share	8.00	.80	7.00	3.50	1.50	-	6.75	-

88	Preferred stock	8	28,000	-	-	225,000	-
89	Amount per share	8.00	.80	-	-	5,000	-
	OPERATING REVENUES						
90	Local service revenues:						
91	Subscribers' station revenues	2,102,075	1,128,590	216,598	111,747,004	162,391	53,021,166
92	Service telephone revenues	25,064	21,755	-	3,973,814	1,741	1,318,099
93	Service stations	4,584	6,095	-	232,922	493	415,430
94	Local private line services	35,207	12,348	1,437	1,648,751	2,670	513,276
95	Other local service revenues	-	-	-	865	-	-
	Total local service revenues	2,166,932	1,168,788	218,035	117,622,491	3,744,800	167,295
96	Toll service revenues:						
97	Message tolls	2,992,497	762,343	240,759	86,737,839	2,117,001	35,085,877
98	Toll private line services	68,034	22,415	15,462	1,355,138	39,356	922,969
99	Other toll service revenues	-	-	-	578	550	22,778
	Total toll service revenues	3,060,531	784,758	256,221	88,093,555	2,156,907	37,899
	Miscellaneous revenues:						
100	Telegraph commissions	5,376	3,972	555	270,088	4,324	67,152
101	Directory advertising and sales	108,091	132,284	1,375	7,437,510	178,872	3,405,093
102	Rent revenue	17,155	14,429	1,238	1,557,943	15,493	300
103	Revenues from general services and licensing	-	-	-	-	-	887,741
104	Other operating revenues	7,066	1,853	-	80,339	833	3,769
105	Total miscellaneous revenues	137,688	152,538	3,168	9,345,880	201,935	9,300
	Uncollectible revenues:						
106	Uncollectible operating revenues--Dr.	13,881	5,400	-	790,256	3,192	-
107	Total operating revenues	5,351,270	2,100,684	477,424	214,251,670	6,100,450	214,494
	OPERATING EXPENSES						
108	Maintenance expenses	1,136,973	338,124	51,925	47,205,878	1,350,213	98,680
	Depreciation and amortization expenses:						
109	Depreciation	636,742	220,350	43,573	23,652,439	597,185	34,523
110	Extraordinary retirements	-	-	-	-	-	-
111	Amortization of intangible property	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-
113	Total depreciation and amortization expenses	636,742	220,350	43,573	23,652,439	597,185	34,523
	Traffic expenses:						
114	Operators' wages	1,027,530	604,182	146,886	48,281,049	1,189,959	61,861
115	Other traffic expenses	78,075	70,324	4,851	7,448,551	172,655	3,887
116	Total traffic expenses	1,105,605	674,506	151,737	55,629,600	1,362,024	65,688

See footnotes on page 101.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Southeastern Region			North Central Region		
		Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co. (ES)	Lincoln Telephone & Telegraph Co.	Northern States Power Co. (Minnesota) 1/	Platte Valley Telephone Corporation
OPERATING EXPENSES - Continued							
117	Traffic expenses:						
	Commercial expenses	\$284,844	\$185,552	\$20,994	\$19,877,265	\$502,360	\$8,396
118	General office salaries and expenses	279,545	129,693	48,561	11,291,177	311,663	34,165
	Other operating expenses:						
119	Operating rents	85,754	21,352	3,231	4,979,774	27,560	1,035,340
120	Relief and pensions	150,665	21,835	505	7,452,927	329,708	3,636,319
121	General services and licenses	-	-	-	2,687,144	-	1,196,241
122	Miscellaneous other expenses 2/	42,717	21,584	9,511	(311,573)	(22,312)	(170,766)
123	Total other operating expenses	278,536	64,771	13,247	14,868,272	334,926	5,191
124	Total operating expenses	3,722,245	1,612,996	330,037	172,464,631	4,458,371	246,643
125	Operating ratio (percent)	69.56	76.78	69.13	80.50	73.08	114.99
126	Composite depreciation rate:						
	Depreciable account	4.87	5.05	4.47	4.41	4.00	-
127	All plant accounts	4.50	4.56	4.18	4.09	3.67	-
PLANT AND OPERATING STATISTICS							
	Miles of wire:						
	Cable:						
128	Aerial	90,779	43,868	6,469	4,324,691	102,224	9,469
129	Underground	22,038	12,596	1,078	4,873,785	62,337	2,971
130	Buried	2,857	9	-	651,563	-	38
131	Submarine	412	-	163	42,058	-	1,817
132	Total miles of wire in cable	116,086	56,453	7,710	9,892,097	164,561	12,478
133	Aerial (Not in cable)	41,749	12,759	4,311	810,006	55,083	312
134	Total miles of wire	157,835	69,212	12,021	10,702,103	219,644	12,850
135	Miles of pole line	3,641	1,494	448	50,325	10,647	121
136	Miles of underground conduit (single duct)	60	51	4	8,343	123	3
137	Miles of coaxial cable	-	-	-	1,757	-	-

Central offices by type of switchboard:								
Magneto--manual	138	2					2	
Common battery--manual	139	5					5	
Auto--manual	140	-					-	
Dial--automatic	141	-					8	
Total central offices	142	95	28	5	1,132	125	1	15
Company telephones by type of switchboard:								
Magneto--manual	143	18,302	196	6,467	84,708	8,029	29,225	
Common battery--manual	144	-	40,872	6,124	910,693	35,108	515,377	7,076
Auto--manual	145	-	5,511	437	-	-	-	-
Dial--automatic	146	55,407	-	-	1,932,530	52,417	872,344	1,465
Mobile	147	-	-	-	410	-	181	-
Company telephones by class:								
Main	148	59,625	36,600	5,601	2,264,531	78,869	1,126,715	4,166
PBX	149	3,629	4,860	4,80	327,937	6,827	160,973	7,076
Extension	150	10,455	5,119	947	335,873	9,758	130,339	794
Company telephones by type of customer:								
Business	151	25,931	14,243	2,587	949,020	23,101	2,461	3,023
Residence	152	47,778	32,336	4,441	1,979,321	72,453	4,090	5,934
Company telephones	153	73,709	46,579	7,028	2,928,341	95,554	1,417,127	8,957
Service telephones	154	5,742	912	11	35,866	583	66,775	557
Private line telephones	155	-	4,3	-	5,122	31	-	-
Total telephone	156	79,451	47,534	7,039	2,969,269	96,168	6,571	1,487,502
Average number of company and service telephones	157	72,909	45,508	6,743	2,770,587	93,422	6,303	1,442,760
Average number of calls originated per month: 3/		13,591,185	10,028,597	1,025,690	592,510,080	20,051,231	1,817,462	9,042
Local	158	514,428	173,343	40,804	11,398,054	311,330	14,561	1,102,884
Toll	159	-	-	-	-	-	-	41,627
Interstate private line service revenues: 4/								
Commercial:								
Broadcasting	160	-	\$8,488	\$4,673	\$743,021	-	-	\$2,437
Telephone	161	-	-	-	39,225	-	-	5,146
Marine	162	-	-	-	3,973	-	-	174
Teletype/teletype	163	-	-	-	15,489	-	-	3,176
Other	164	-	-	-	628	-	-	-
Total commercial	165	-	8,488	15,462	802,636	-	-	204,339
Government	166	-	-	-	86,126	-	-	393
Press	167	-	-	-	140	-	-	794
Total Interstate private line service revenues	168	-	8,488	15,462	888,902	-	-	15,963

See footnotes on page 101.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1948)

No.	Item	Southeastern Region			North Central Region		
		Carolina Telephones & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Northern States (Minnesota) ^{2/}
		41	42	43	44	45	46
						47	48
	PLANT AND OPERATING STATISTICS--Continued						
	Teletypewriter service--interstate and intra-state:						
	Number of stations:						
	Private line:						
169	Morse	-	2	-	2	-	-
170	Teletypewriter	-	18	17	563	-	227
171	Total private line stations	-	20	17	565	-	227
172	Teletypewriter exchange service	-	26	-	2,314	-	804
173	Total number of telegraph stations	-	46	17	2,879	-	1,031
	Amount of revenue: ^{2/}						
	Private line:						
174	Morse	\$9,234	\$13,680	-	-	-	\$4,312
175	Teletypewriter	3,860	564,952	-	-	-	172,548
176	Teletelgraph	-	7,865	-	-	-	8,884
177	Other	-	-	-	-	-	-
178	Total private line revenues	26,114	13,094	10,789	566,507	-	185,744
179	Teletypewriter exchange service	1,982	1,683	-	865,797	-	323,572
180	Message telegram service	-	-	-	-	-	-
181	Other telegraph services	-	-	-	-	-	-
182	Total telegraph service revenues	28,095	14,777	10,789	1,452,304	-	509,315
	Radiotelephone service:						
	Number of chargeable calls: ^{2/}						
183	Between fixed stations	-	-	-	174,812	5,798	-
184	In mobile service	-	-	-	-	-	41,032
185	Total number of chargeable calls	-	-	-	174,812	5,798	-
	Gross revenues: ^{2/}						
	Message service:						
186	Between fixed stations	-	-	-	-	-	-
187	In mobile service	-	-	-	\$277,232	\$3,711	\$44,796
188	Total gross revenues from message service	-	-	-	277,232	3,711	44,796

189	Private line service--program transmission	-	-	-	-	-	-	-
190	Private mobile radiotelephone systems	-	-	-	-	-	-	-
191	Total gross revenue	-	-	-	371,197	3,711	-	65,273
	EMPLOYMENT, PENSIONS, ETC.							
192	Number of employees at end of June	1,287	749	159	50,507	1,446	64	21,239
193	Male	426	193	35	15,519	550	16	6,990
194	Female	871	556	124	34,988	896	48	14,249
195	Number of employees at end of October	1,277	786	165	51,445	1,477	38	20,753
196	Male	468	205	45	15,883	555	18	6,754
197	Female	869	581	120	35,562	922	20	13,999
198	Total compensation for year	\$2,538,436	\$1,217,114	\$286,529	\$128,223,117	\$3,409,583	\$132,126	\$55,369,105
199	Compensation chargeable to operating expenses	\$1,993,862	\$1,091,927	\$232,363	\$102,052,998	\$2,727,666	\$120,013	\$46,956,283
	Benefits:							
200	Number of cases handled during the year	144	5	-	10,678	129	-	3,516
201	Amount paid during year	\$49,275	\$3,298	-	\$2,024,218	\$40,512	-	\$719,129
	Pensions:							
202	Number of cases being paid at end of year	26	-	-	1,538	110	-	921
203	Amount paid during year	\$26,795	-	-	\$1,092,521	\$63,276	-	\$733,868
204	Rental and pension charge to operating expenses	\$150,065	\$21,835	\$505	\$7,452,927	\$329,708	\$2,023	\$3,636,319
								\$1,491

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

() Deficit or other reverse item.

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

2/ Figures shown pertain to telephone business only.

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

3/ Estimated by some companies.

4/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues. Reported by carrier whose radiotelephones facilities were first used in handling the calls.

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

6/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues. With respect to mobile service, monthly charges, and installation and move charges are included.

7/ Includes land-line charges.

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

No.	Item	South Central Region			Southwest Telephones Co. (Kansas) 56				
		American Telephone Co. 49	Del Rio and Winter Garden Telephone Co. 50	Greenville Telephone Co. 51	Ozark Central Telephone Co. 52	Palestine Telephone Co. 53	San Angelo Telephone Co. 54	Southeast Missouri Telephone Co. 55	
CONDENSED BALANCE SHEET--ASSET SIDE									
Investments:									
1	Telephone plant:								
2	Telephone plant in service	\$3,207,375	\$1,276,279	\$516,393	\$1,425,417	\$366,533	\$5,555,737	\$41,091,904	
3	Telephone plant under construction	150,637	541	109,921	89,411	6,437	109,746	33,820	
4	Property held for future telephone use	-	-	-	(21,195)	-	-	(21,117)	
5	Telephone plant acquisition adjustment	2,927	70,086	5,981	-	-	141,669	-	
6	Total investment in telephone plant	3,360,939	1,346,906	632,295	1,493,633	372,970	4,218,154	5,807,152	
Other than telephone plant:									
7	Investments in affiliated companies	-	-	-	-	-	-	-	
8	Advances to affiliated companies	-	-	-	-	-	-	-	
9	Miscellaneous physical property	340	47,830	1,860	1,212	-	3,632	-	
10	All other investments	326	-	-	4,057	-	327	20	
11	Total investments in other than telephone plant	666	47,830	1,860	5,269	-	6,367	22,932	
12	Total investments	3,361,605	1,394,736	634,155	1,498,902	372,970	4,224,591	5,830,084	
Current assets:									
13	Cash	45,245	200,925	24,859	10,343	133,761	74,169	110,742	
14	Temporary cash investments	-	-	31,000	-	10,000	-	-	
15	Notes receivable	9,012	549	-	-	-	-	-	
16	Accounts receivable from customers, agents, and others	72,416	48,391	22,318	50,486	17,668	138,388	176,001	
17	Material and supplies	193,662	74,266	27,120	116,295	207,748	338,802	28,274	
18	All other current assets	3,488	1,353	185	1,154	309	14,974	87,388	
19	Total current assets	324,223	325,484	105,482	178,278	168,096	435,279	633,481	
20	Other assets	-	-	-	-	-	-	-	
21	Prepaid accounts and deferred charges	5,797	1,592	1,373	2,974	899	25,666	29,368	
22	Discount on capital stock	3,185	-	-	-	-	-	3,224	

23	All other deferred charges	62,719	-	-	323	-	3,302	183
24	Total prepaid accounts and deferred charges	71,701	1,592	1,373	3,297	899	28,968	29,551
25	Grand total, asset side	3,757,529	1,721,812	741,010	1,680,477	541,965	4,688,768	6,493,116
	CONDENSED BALANCE SHEET--LIABILITY SIDE							
26	Stock and premium:							
27	Capital stock:							
28	Common	495,600	250,000	100,000	75,000	50,000	367,500	555,609
29	Preferred	254,800	450,000	125,000	200,000	100,000	559,500	300,000
30	Total capital stock	750,140	700,000	225,000	275,000	150,000	927,000	555,609
31	Premium on capital stock	-	-	-	-	-	-	550,000
	Other stock items	-	-	-	-	-	-	-
	Total stock and premium	750,140	700,000	225,000	275,000	150,000	927,000	555,609
	Long-term debt:							
32	Funded debt:							
33	Mortgage bonds	1,231,000	-	-	-	-	900,000	750,000
34	Collateral trust bonds	-	-	-	-	-	-	-
35	Income bonds	-	-	-	-	-	-	-
	Debentures and other funded debt	-	-	-	-	-	-	-
36	Total funded debt	1,231,000	-	-	-	-	900,000	750,000
37	Advances from affiliated companies	-	-	-	-	-	-	-
38	All other long-term debt	-	-	-	-	-	-	-
39	Total long-term debt	1,231,000	-	-	-	-	900,000	750,000
	Current liabilities:							
40	Notes payable	250,000	-	-	-	-	285,000	75,000
41	Accounts payable	144,390	398,815	30,655	77,285	16,860	71,296	64,959
42	All other current liabilities	21,999	915	406	1,434	94	696	5,873
43	Total current liabilities	416,889	40,760	31,061	78,719	16,954	356,992	3,299,329
	Accrued liabilities not due:							
44	Taxes accrued	107,083	97,431	26,291	3,981	34,331	287,734	43,809
45	Unmatured interest, dividends, and rents accrued	35,322	6,750	-	6,000	-	15,436	3,750
46	Total accrued liabilities not due	142,405	104,181	26,291	9,981	34,331	303,170	47,559
	Reserves and deferred credits:							
47	Depreciation and amortization reserves:							
48	Depreciation reserve	1,032,654	432,330	247,932	306,066	62,125	1,552,896	1,145,855
	Amortization reserve	2,273	51,069	-	(34,131)	-	-	15,487
49	Total depreciation and amortization reserves	1,034,927	483,399	247,932	306,066	62,125	1,552,896	1,146,342

See footnotes on page 109.

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

No.	Item	American Telephone Co.	Del Rio and Winter Garden Telephone Co.	Grenville Telephone Co.	Ozark Central Telephone Co.	Palestine Telephone Co.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)
		49	50	51	52	53	54	55	56
CONDENSED BALANCE SHEET--LIABILITY SIDE--									
Continued									
50 Other reserves and deferred credits	\$2,301	\$494	-	\$271	\$34,732	\$109,094	-	-	-
51 Total reserves and deferred credits	1,037,228	483,893	\$247,932	272,206	96,857	1,661,950	\$1,461,342	\$382,939	
52 Capital surplus (Other than premium on capital stock)	-	-	-	-	-	-	-	-	
53 Earned surplus reserved	179,607	398,978	210,726	114,571	243,823	539,656	379,277	-	95,964
54 Unappropriated earned surplus	179,607	393,978	210,726	114,571	243,823	539,656	379,277		95,964
55 Total earned surplus	3,757,529	1,721,812	741,010	1,680,477	541,965	4,688,768	6,493,116	1,262,846	
INCOME AND SURPLUS STATEMENT									
Telephone operating income:									
Operating revenues	1,047,037	597,807	240,945	494,399	170,902	1,518,160	1,787,950		
Operating expenses	761,351	311,859	160,548	431,321	79,452	800,150	1,469,911		
57 Net operating revenues	285,686	283,948	80,397	62,578	91,450	718,010	318,039		
58 Rent from lease of operating property	-	-	-	-	-	-	-	-	
60 Rent for lease of operating property	-	-	-	-	-	-	-	-	
Taxes:									
U. S. Government:									
Income	67,190	94,836	22,744	22	27,689	223,908	23,242	8,768	
Other	10,392	2,684	1,793	3,944	717	6,396	11,941	3,647	
62 Total U. S. Government	77,582	97,520	24,537	3,966	28,406	230,304	35,183	12,415	
63 Other than U. S. Government	58,877	22,177	14,678	17,189	14,293	82,532	95,242	26,710	
64 Total taxes	136,459	119,697	39,215	21,455	42,699	312,836	130,425	39,125	
65 Net operating income after all tax deductions	149,227	164,251	41,182	41,123	48,751	405,174	187,614	22,705	

Other income:							
68 Dividend income	5,145	2,195	5,976	-	1,224	18	2,274
69 Interest income	8	733	-	2	191	14,301	8,437
70 Miscellaneous other income					-	-	-
Total other income	5,451	3,228	5,976	1,226	191	14,319	10,711
71 Miscellaneous deduction from income	1,998	1,062	339	708	414	3,756	9,041
72 Income available for fixed charges	152,680	166,417	46,839	41,641	48,528	415,737	189,284
73 Income available for fixed charges							22,870
Fixed charges:							
74 Interest on funded debt	35,660	225	76	43,281	46	27,000	45,000
75 Other interest deductions	9,071	-	-	-	-	3,695	54,208
76 Miscellaneous fixed charges	3,400					189	512
Total fixed charges	48,131	225	76	43,281	46	30,884	99,720
Net income	104,549	166,192	46,743	(1,640)	48,482	384,853	89,564
78 Unappropriated surplus at beginning of year	162,478	265,933	184,973	143,205	210,978	313,729	513,157
79 Miscellaneous credits to surplus	550	-	-	6	422	449	-
80 Miscellaneous debits to surplus	5,846	5,147	2,990	15,000	-	13,540	160,623
81 Surplus available for appropriation	261,731	466,978	228,726	126,571	259,882	685,091	442,098
82 Dividends declared	82,124	54,000	18,000	12,000	13,000	117,750	62,821
83 Reservations of income or surplus	-	-	-	-	3,059	27,685	-
84 Unappropriated surplus at end of year	179,607	392,978	210,726	114,571	243,823	539,656	379,277
DIVIDENDS							95,964
Dividends declared:							
86 Common stock	69,384	27,000	8,000	-	5,000	24,500	6,000
87 Amount per share	3.50	9,00	8,00	-	10,00	1,00	2,00
88 Preferred stock	12,740	27,000	10,000	12,000	8,000	93,250	17,500
89 Amount per share	5.00	6,00	8,00	12,00	8,00	2,50	7,00
OPERATING REVENUES							
Local service revenues:							
90 Subscribers' station revenues	630,409	170,899	144,028	250,725	100,713	587,929	828,529
91 Public telephone revenues	-	792	521	2,432	585	11,531	5,745
92 Service stations	20,247	11,759	669	12,049	60	17,033	5,416
93 Local private line services	929	710	1,300	1,604	749	1,362	1,533
94 Other local service revenues	-	-	-	-	-	-	40
95 Total local service revenues	651,585	184,170	146,518	266,810	102,107	617,855	858,276
Toll service revenues:							
96 Message tolls	356,076	394,579	86,587	202,632	62,166	797,489	863,712
97 Toll private line services	603	368	-	1,798	260	3,088	17,215
98 Other toll service revenues	-	-	-	507	-	-	814
99 Total toll service revenues	356,679	394,947	87,225	204,937	62,426	800,577	885,741

See footnotes on page 109

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

No.	Item	South Central Region						Southwest Telephone Co. (Kadas)
		American Telephone Co.	Del Rio and Winter Garden Telephone Co.	Greenville Telephone Co.	Ozark Central Telephone Co.	Palestine Telephone Co.	San Angelo Telephone Co.	
	49	50		51	52	53	54	56
	OPERATING REVENUES--Continued							
	Miscellaneous revenues:							
100	Telegraph commissions	\$4						
101	Directory advertising and sales	28,233	12,580	\$280	\$690	\$210	\$1,695	\$170
102	Rent revenues	6,221	7,761	6,061	14,458	6,013	70,462	38,366
103	Revenues from general services and licenses			1,013	5,259	546	27,731	10,291
104	Other operating revenues	4,315	296	148	4,119	170	620	1,627
105	Total miscellaneous revenue	38,773	20,739	7,502	26,496	6,969	100,508	50,454
	Uncollectible revenues:							13,024
106	Uncollectible operating revenues--Dr.	-	2,049	300	1,844	600	780	2,521
107	Total operating revenue	1,047,037	597,807	240,945	494,399	170,902	1,518,160	1,787,950
	OPERATING EXPENSES							
108	Maintenance expenses	206,523	67,415	25,849	125,989	17,365	208,091	338,983
	Depreciation and amortization expenses:							107,726
109	Depreciation	98,607	37,292	13,936	52,856	12,698	126,995	178,380
110	Extraordinary retirements	-	-	-	-	-	-	39,891
111	Amortization of intangible property	-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment	665	1,901	-	-	-	-	(828)
113	Total depreciation and amortization expenses	99,352	39,193	13,936	52,856	12,698	126,995	178,980
	Traffic expenses:							39,063
114	Operators' wages	311,116	129,603	104,013	151,255	28,905	262,926	627,934
115	Other traffic expenses	22,130	10,477	(14,781)	(1,004)	(113)	11,356	37,760
116	Total traffic expenses	333,246	140,080	89,232	150,251	28,792	274,282	664,794
117	Commercial expense	57,357	36,752	16,194	36,906	10,855	106,271	95,021
118	General office salaries and expenses	43,131	21,474	12,370	51,321	5,949	71,345	114,293
119	Other operating expenses:	10,687	6,680	875	10,711	669	4,881	18,546
	Operating rents							7,281

120	Relief and pensions	5,504	-	683	1,127	2,239	9,130	57,496	3,944
121	General services and licenses	5,551	-	2,265	1,409	2,460	885	(845)	1,098
122	Miscellaneous other expenses 2/	-	-	-	-	-	-	-	619
123	Total other operating expenses	21,712	8,945	2,967	14,298	3,793	13,166	77,140	11,844
124	Total operating expenses	761,351	313,859	160,548	431,921	79,452	800,150	1,469,911	430,200
125	Operating ratio (percent)	72.71	52.50	66.63	87.34	46.49	52.71	82.21	87.43
126	Composite depreciation rate:	4.01	3.78	3.20	4.86	3.70	3.97	4.30	4.37
127	Depreciable account	3.69	3.55	2.70	4.40	3.50	3.77	4.00	4.00

PLANT AND OPERATING STATISTICS

Miles of wire:									
Cable:									
Aerial	10,383	6,525	6,249	6,877	4,964	18,011	46,106	3,317	-
Underground	3,219	2,550	3,565	7,113	2,069	29,675	13,083	277	-
Buried	7,744	-	8	-	-	628	325	2,062	-
Submarine	-	-	-	-	-	-	21	-	-
Total miles of wire in cable	21,376	9,075	9,822	13,990	7,033	48,314	59,565	5,656	-
Aerial (Not in cable)	16,444	6,395	375	5,310	376	12,902	12,726	4,604	-
Total miles of wire	37,820	15,470	10,197	19,300	7,409	61,216	72,291	10,260	-
Miles of pole line	4,725	1,064	78	900	74	2,470	1,383	1,292	-
Miles of underground conduit (single duct).	10	7	6	-	4	37	34	1	-
Miles of coaxial cable	-	-	-	-	-	-	-	-	-
Central offices by type of switchboard:									
Magneto--manual	46	18	-	18	-	-	11	18	7
Common battery--manual	14	4	1	6	-	-	1	20	3
Auto--manual	-	-	-	-	1	-	-	-	-
Dial--automatic	4	-	-	4	1	7	7	13	-
Total central offices	64	22	1	28	1	19	51	51	10
Company telephones by type of switchboard:									
Magneto--manual	12,976	2,442	-	-	-	-	2,269	2,591	2,472
Common battery--manual	14,316	3,362	5,165	4,611	6,297	-	594	30,013	5,532
Auto--manual	-	-	-	-	821	-	13,552	-	-
Dial--automatic	548	-	-	-	3,387	-	-	4,780	-
Mobile	-	-	-	-	-	-	-	-	-
Company telephones by class:									
Main	25,883	5,150	4,256	11,029	2,775	13,420	-	32,306	7,025
PBX	3,741	58	280	75	186	1,591	-	1,162	270
Extension	1,583	596	629	585	426	1,404	-	3,916	709
Company telephones by type of customer:									
Business	5,578	2,232	1,495	3,154	1,024	5,850	-	11,196	2,492
Residence	22,262	3,572	3,570	2,363	2,363	10,565	-	26,188	5,512

See footnotes on page 109

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	South Central Region						Southwest Telephone Co. (Kansas) 56
		American Telephone Co. 49	Del Rio and Winter Garden Telephone Co. 50	Greenville Telephone Co. 51	Ozark Central Telephone Co. 52	Palestine Telephone Co. 53	San Angelo Telephone Co. 54	
PLANT AND OPERATING STATISTICS--Continued								
153	Company telephones	27,840	5,804	5,165	11,689	3,351	16,415	37,384
154	Service telephones	3,240	544	111	2,023	5	658	3,169
155	Total line telephones	-	-	-	7	-	-	22
156	Total telephones	31,080	6,348	5,276	13,719	3,392	17,073	40,575
157	Average number of company and service telephones	30,552	6,128	5,062	13,143	3,335	16,258	38,641
158	Average number of calls originated per month: 3/	2,874,787	926,790	1,088,490	1,471,058	501,870	4,329,960	8,549
159	Local	133,133	65,170	20,449	83,078	18,240	71,404	995,041
	Toll							50,022
	Interstate private line service revenues: 4/							
160	Commercial:							
161	Broadcasting	\$527	-	\$694	-	\$480	-	\$1,152
162	Telephone	-	-	283	-	-	-	-
163	Morse	-	-	-	-	-	-	341
164	Teletypewriter	1,005	-	-	72	-	-	790
165	Other	-	-	-	-	-	-	-
	Total commercial	1,532	-	1,049	-	480	-	2,283
166	Government	-	-	-	-	-	-	6,208
167	Press	-	-	-	-	-	-	-
168	Total interstate private line service revenues	1,532	-	1,049	-	480	-	8,491
	Telegraph service--interstate and intrastate:							
	Number of stations:							
	Private line:							
169	Morse	-	-	-	-	-	-	-
170	Teletypewriter	-	-	-	-	-	-	-
171	Total private line stations	-	-	-	-	-	-	-
172	Teletypewriter exchange service	-	-	-	-	-	-	-
173	Total number of telegraph stations	-	-	-	-	-	-	-

Amount of revenue: 2/								
Private line:								
Morse	\$1,005	\$195						\$334
Teletypewriter	-	-						695
Telephotograph	-	-						-
Other	-	-						-
Total private line revenues	1,005	195	259				5,722	1,029
Teletypewriter exchange service	-	217	138				27	-
Message telegram service	-	-	-				-	-
Other telegraph services	-	-	-				-	-
Total telegraph service revenues	1,005	412	397				5,719	1,029
Radiotelephone service:								
Number of chargeable calls: 6/								
Between fixed stations	-	-	-				-	-
In mobile service	-	-	-				-	-
Total number of chargeable calls	-	-	-				-	-
Gross revenues: 7/								
Message service:								
Between fixed stations	-	-	-				-	-
In mobile service	-	-	-				-	-
Total gross revenue from message service	-	-	-				-	-
Private line service—program transmission	-	-	-				-	-
Private mobile radiotelephone systems	-	-	-				-	-
Total gross revenues	-	-	-				-	-
EMPLOYMENT, PENSIONS, ETC.								
Number of employees at end of June	191	151	81	200	29	296	278	176
Male	107	30	9	83	9	122	173	36
Female	294	121	72	117	20	174	405	140
Number of employees at end of October	195	159	83	195	30	292	577	175
Male	115	31	13	80	10	124	176	41
Female	294	128	70	115	20	168	401	134
Total compensation for year	\$591,092	\$230,702	\$140,160	\$356,784	\$55,422	\$662,958	\$1,155,456	\$333,185
Compensation chargeable to operating expenses	\$507,151	\$214,690	\$135,620	\$271,961	\$52,728	\$551,621	\$985,563	\$301,524
Benefits:								
Number of cases handled during the year	74	-	-	10	2	106	82	9
Amount paid during year	\$3,592	-	-	\$820	\$1,026	\$2,762	\$9,195	\$3,667
Pensions:								
Number of cases being paid at end of year	-	-	-	3	2	3	13	-
Amount paid during year	-	-	-	\$635	\$1,022	\$417	\$6,887	-
Relief and pension charges to operating expenses	\$5,504	-	\$683	\$1,127	\$2,239	\$9,130	\$57,496	\$3,944

() Deficit or other reverse item.
2/ Represents dividends paid on 6% Cumulative Preferred Stock, Series B, and 7% Cumulative preferred Stock, Series A, retired during the year.

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

7/ Estimated by some companies.

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

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

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

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

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

No.	Item	South Central Region--Continued				Mountain Region
		Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)	
		57	58	59	60	61
	CONDENSED BALANCE SHEET--ASSET SIDE					
	Investments:					
1	Telephone plant:					
2	Telephone plant in service	\$11,905,469	\$714,211,113	\$2,606,183	\$549,158	\$20,192,145
2	Telephone plant under construction	690,512	29,062,603	131,568	39,631	1,199,333,582
3	Property held for future telephone use	-	4,31,026	924	1,484	8,567,694
4	Telephone plant acquisition adjustment	268,303	-	-	(34,581)	160,253
5	Telephone plant adjustment	-	-	-	-	203,997
6	Total investment in telephone plant	12,884,284	743,748,742	2,353,913	2,716,801	567,775
	Other than telephone plant:					
7	Investments in affiliated companies	11,400	1,952,757	-	-	-
7	Advances to affiliated companies	-	1,010,902	-	-	-
8	Miscellaneous physical property	3,272	153,105	-	-	77,000
9	All other investments	500	2,611,348	13,471	673	1,638
10	Total investments in other than telephone plant	15,172	5,728,112	13,471	673	1,638
11	Total investments	12,899,456	749,432,854	2,367,384	2,717,474	569,413
12	Total investments					20,488,062
	Current assets:					208,540,131
13	Cash	512,421	9,113,403	32,729	36,405	84,582
14	Temporary cash investments	-	-	-	-	-
15	Notes receivable	-	-	-	-	-
16	Accounts receivable from customers, agents, and others	659,810	25,361,703	83,268	76,846	330,011
16	Material and supplies	1,008,971	11,519,700	95,033	117,355	207,183
17	All other current assets	131,128	748,101	1,336	4,742	11,565
18	Total current assets	2,315,330	46,698,907	212,380	265,348	114,612
19	Other assets	-	-	-	-	-
20	Prepaid accounts and deferred charges:					
21	Prepaid accounts	19,305	2,280,570	6,088	8,762	128,173
						937,936

22	Discount on capital stock	-	-	-	-	-	-
23	All other deferred charges	224,743	923,583	15,102	55,774	-	9,754
24	Total prepaid accounts and deferred charges	244,048	3,204,153	21,190	64,536	862	137,927
25	Grand total, asset side	15,458,834	799,335,924	2,600,954	3,077,358	684,887	21,259,270
	CONDENSED BALANCE SHEET--LIABILITY SIDE						
	Stock and premium:						
	Capital stock:						
26	Common	2,470,000	330,000,000	550,000	695,100	25,000	14,000,000
27	Preferred	1,600,000	-	-	-	100,000	-
28	Total capital stock	4,070,000	330,000,000	550,000	695,100	125,000	14,000,000
29	Premium on capital stock	-	-	-	-	-	-
30	Other stock items	-	-	-	-	-	-
31	Total stock and premium	4,070,000	330,000,000	550,000	695,100	125,000	14,000,000
	Long-term debt:						
	Funded debt:						
32	Mortgage bonds	3,250,000	-	560,000	980,000	100,000	-
33	Collateral trust bonds	-	-	-	-	-	-
34	Income bonds	-	-	-	-	-	-
35	Debentures and other funded debt	-	175,000,000	-	-	-	60,000,000
36	Total funded debt	3,250,000	175,000,000	560,000	980,000	100,000	-
37	Advances from affiliated companies	-	-	-	-	-	325,000
38	All other long-term debt	-	-	-	-	-	-
39	Total long-term debt	3,250,000	175,000,000	560,000	980,000	100,000	325,000
	Current liabilities:						
	Notes payable	2,750,000	-	225,000	388,000	-	-
40	Accounts payable	798,224	40,358,901	86,576	126,768	18,010	292,397
41	All other current liabilities	133,611	7,176,962	1,862	26,705	277	65,468
42	Total current liabilities	3,681,835	47,535,863	313,538	541,473	18,287	357,865
43	Accrued liabilities not due:						
44	Taxes accrued	389,000	13,293,635	124,038	53,327	33,433	576,034
45	Unmatured interest, dividends, and rents accrued	82,206	1,175,451	6,417	31,692	1,964	-
46	Total accrued liabilities not due	471,206	14,469,086	130,455	85,019	35,397	576,034
	Reserves and deferred credits:						
	Depreciation and amortization reserves:						
47	Depreciation reserve	3,458,846	212,193,809	589,188	706,838	153,410	5,718,952
48	Amortization reserve	-	87,302	-	10,543	-	(29,289)
49	Total depreciation and amortization reserves	3,458,846	212,280,111	589,188	717,381	153,410	5,689,663

See footnotes on page 117.

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

(Year ended Dec. 31, 1948)

No.	Item	South Central Region--Continued				Mountain Region	
		Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)	Bell Telephone Co. of Nevada (BS)
		57	58	59	60	61	62
CONDENSED BALANCE SHEET--LIABILITY SIDE--Continued							
50	Other reserves and deferred credits	\$177,208	\$2,897,082	\$29,950	-	-	\$904
51	Total reserves and deferred credits	3,636,054	215,178,193	619,138	\$717,381	\$153,410	5,690,567
52	Capital surplus (Other than premium on capital stock)	-	1,050,175	-	-	-	-
53	Earned surplus:						
54	Earned surplus reserved	349,739	1,173,732 14,928,865	427,823	58,385	252,793	309,804
55	Total earned surplus	349,739	16,102,597	427,823	58,385	252,793	309,804
56	Grand total, liability side	15,158,834	799,335,914	2,600,254	3,077,358	684,887	21,259,270
INCOME AND SURPLUS STATEMENT							
57	Telephone operating income:						
58	Operating revenues	4,620,091 3,516,769	226,752,579 185,048,221	858,474 561,125	908,853 701,657	258,767 155,607	4,458,324 3,105,161
59	Net operating revenue	1,103,322	41,704,358	297,349	207,196	103,160	1,333,163
60	Rent from lease of operating property	-	-	300	-	-	-
61	Rent for lease of operating property	-	-	-	-	-	-
62	Taxes:						
63	U. S. Government:						
64	Income	293,000	6,230,578	92,007	11,650	31,333	370,000
65	Other	31,797	1,379,993	5,514	15,044	1,427	17,824
66	Total U. S. Government	324,797	7,610,571	97,521	56,694	32,750	387,824
67	Other than U. S. Government	176,991	15,440,946	43,363	38,668	10,305	266,838
68	Total taxes	501,788	23,051,117	140,884	95,362	43,055	654,662
69	Net operating income after all tax deductions	60,534	18,653,241	156,765	111,834	60,105	698,501

68	Other income:								
69	Dividend income	14,183	236,454	19,278	5,238	567	9,418	15,447	
	Interest income	346	1,017,716	-	-	-	-	319,791	
70	Miscellaneous other income	329	-	-	-	-	-	714	
71	Total other income	14,529	1,254,259	19,278	5,238	663	9,418	335,952	
72	Miscellaneous deductions from income	22,916	933,273	2,628	1,703	143	4,126	343,624	
73	Income available for fixed charges	593,147	18,974,227	173,415	115,369	60,625	703,793	7,658,218	
74	Fixed charges:								
	Interest on funded debt	109,687	4,059,187	16,385	28,386	6,000	59,490	1,478,732	
75	Other interest deductions	48,181	1,383,208	3,603	14,979	128	59,490	491,785	(11,210)
76	Miscellaneous fixed charges	10,104	(55,154)	520	3,112	-	-		
77	Total fixed charges	167,972	5,386,941	20,508	46,477	6,128	59,490	1,959,307	
78	Net income	425,175	13,587,286	152,907	68,892	54,497	644,303	5,698,911	
79	Unappropriated surplus at beginning of year	338,668	17,168,697	339,877	35,679	201,296	441,598	1,899,372	
80	Miscellaneous credits to surplus	-	51,479	5,039	4,50	-	-	50,020	
81	Miscellaneous debits to surplus	28,104	2,214,865	-	3,540	-	6,097	48,802	
82	Surplus available for appropriation	735,939	29,102,597	497,823	101,481	261,793	1,079,804	7,599,501	
83	Dividends declared	386,200	13,000,000	70,000	43,096	9,000	770,000	3,974,422	
84	Reservations of income or surplus	-	1,173,732	-	-	-	-	-	
85	Unappropriated surplus at end of year	349,739	14,928,865	427,823	58,385	252,793	309,804	3,625,079	
	DIVIDENDS								
86	Dividends declared:								
	Common stock	315,800	13,000,000	70,000	43,096	2,000	770,000	3,974,422	
87	Amount per share	3,50	5,00	4,00	1.55	8,00	7,00	5,75	
88	Preferred stock	70,100	-	-	-	7,000	-	-	
89	Amount per share	2,20	-	-	-	7,00	-	-	
	OPERATING REVENUES								
90	Local service revenues:								
	Subscribers' station revenues	1,842,593	114,875,633	501,529	560,151	117,281	693,536	37,904,165	
91	Public telephone revenues	7,233	5,103,559	4,819	43,442	12,591	30,750	1,114,726	
92	Service stations	37,920	435,928	1,188	1,307	6,686	1,157	138,592	
93	Local private line services	19,360	1,771,154	-	-	-	32,843	540,807	
94	Other local service revenues	-	-	-	-	-	-	-	
95	Total local service revenues	1,907,106	122,486,654	514,108	604,900	130,558	758,286	39,698,290	
96	Toll service revenues:								
	Message tolls	2,614,602	91,186,881	311,506	272,643	116,915	3,246,010	29,583,325	
97	Toll private line services	22,164	1,597,719	797	705	1,812	349,871	910,269	
98	Other toll service revenues	-	15,151	-	-	-	129	13,602	
99	Total toll service revenues	2,636,766	92,800,051	312,303	273,348	118,727	3,596,010	30,507,196	

See footnotes on page 117.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	South Central Region - Continued				Mountain Region
		Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	Telephone Co. (Missouri)	United Telephone Co. (Texas)	
		57	58	59	60	62
OPERATING REVENUES--Continued						
	Miscellaneous revenues:					
100	Telegraph commissions	\$963	\$195,651	\$1,293	\$29	\$2,212
101	Directory advertising and sales	41,343	9,386,555	42,098	8,203	2,913,855
102	Rent revenues	39,825	2,138,880	6,518	1,455	26,987
103	Revenues from general services and licenses	-	-	-	-	693,614
104	Other operating revenues	688	341,141	2,204	2,467	2,231
105	Total miscellaneous revenues	82,819	12,262,327	32,663	31,579	9,782
	Uncollectible operating revenues--Dr.	6,600	796,453	600	974	300
106	Total operating revenues	4,620,091	226,752,579	858,474	908,853	28,767
107	OPERATING EXPENSES					
	Maintenance expenses	798,544	49,997,546	140,133	184,031	35,918
	Depreciation and amortization expenses:					
109	Depreciation	454,140	23,534,785	57,412	79,763	19,801
110	Extraordinary retirements	-	10,149	-	796	-
111	Amortization of intangible property	-	(17,547)	-	241	-
112	Amortization of telephone plant acquisition adjustment	-				-
113	Total depreciation and amortization expenses	454,140	23,527,387	57,412	80,800	19,821
	Traffic expenses:					
114	Operators' wages	1,292,684	54,476,738	277,727	58,779	523,796
115	Other traffic expenses	119,617	8,883,294	(11,325)	2,090	137,295
116	Total traffic expenses	1,412,301	63,360,032	266,402	60,869	661,091
117	Commercial expenses	295,825	22,119,582	42,115	69,568	20,159
118	General office salaries and expenses	329,134	12,576,350	39,424	38,442	12,186
119	Other operating expenses:					
	Operating rents	66,868	2,637,662	2,523	11,941	4,833
						39,563

120	Relief and pensions	8,517,269	9,079	9,006	782	101,836	2,578,816
121	General services and licenses	2,830,605	-	10,561	-	55,107	921,705
122	Miscellaneous other expenses 1/	(51,212)	4,037	-	1,039	(12,080)	(83,827)
123	Total other operating expenses	13,467,324	15,639	31,508	6,654	184,426	4,838,427
124	Total operating expenses	185,048,221	561,125	701,657	155,607	3,105,161	57,923,967
125	Operating ratio (percent)	76.12	81.61	65.36	77.20	60.13	69.65
126	Composite depreciation rate:						78.54
127	Depreciable account	5.30	4.10	3.30	3.89	3.90	4.16
	All plant accounts	4.96	3.85	2.60	3.52	3.60	3.80

PLANT AND OPERATING STATISTICS

	Miles of wire:						
	Cable:						
128	Aerial	4,388,360	25,900	17,108	4,721	31,191	796,271
129	Underground	6,139,840	14,603	1,274	-	15,612	1,308,088
130	Buried	43,462	14	2,627	163	79,754	101,535
131	Submarine	8,222	-	48	-	234	-
132	Total miles of wire in cable	88,881	10,970,884	40,517	21,057	4,884	127,391
133	Aerial (Not in cable)	39,211	78,077	1,924	11,557	4,353	31,091
134	Total miles of wire	128,092	11,753,961	42,441	32,614	9,237	158,482
135	Miles of pole line	7,902	-	74,788	4,00	3,825	2,272
136	Miles of underground conduit (single duct)	15	10,909	31	4	761	43,207
137	Miles of coaxial cable	-	501	-	-	56	2,232
	Central offices by type of switchboard:						
138	Magneto-manual	131	244	-	46	6	13
139	Common battery-manual	42	348	2	10	4	3
140	Auto-manual	-	309	-	-	-	-
141	Dial-automatic	19	-	2	1	-	5
142	Total central offices	192	901	4	57	10	21
	Company telephones by type of switchboard:						
143	Magneto-manual	21,220	88,547	-	11,285	839	2,061
144	Common battery-manual	43,017	975,896	2,743	13,205	3,632	3,271
145	Auto-manual	-	2,022,155	-	-	-	-
146	Dial-automatic	3,366	1,434	12,630	356	-	20,129
147	Mobile	-	-	-	-	-	3
	Company telephones by class:						
148	Main	60,361	2,370,130	12,306	23,205	4,037	18,383
149	FBX	2,216	359,320	1,067	423	172	3,890
150	Extension	5,026	352,582	2,000	1,218	262	3,191
151	Company telephones by type of customer:						
	Business	22,996	994,696	5,443	5,111	1,321	10,768
							346,537

See footnotes on page 117.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	South Central Region—Continued				Mountain Region
		Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)	
57	58	59	60	61	62	63
PLANT AND OPERATING STATISTICS—Continued						
152	Company telephones by type of customer:—Continued					
152	Residence	44,607	2,087,336	9,930	19,735	3,150
153	Company telephones	67,603	3,082,032	15,373	24,816	25,464
154	Service telephones	3,551	51,537	122	5,985	542
155	Private line telephones	-	11,449	-	-	63
156	Total telephones	71,154	3,145,018	15,495	30,831	5,649
157	Average number of company and service telephones	66,181	2,967,922	14,801	30,033	5,501
158	Average number of calls originated per month: <u>2/</u>	11,137,420	544,526,888	3,223,982	2,891,985	3,735,100
159	Local	491,276	11,282,280	79,410	101,089	114,461
Interstate private line service revenues: <u>3/</u>						
160	Commercial:					
160	Broadcasting	-	\$565,617	\$3,593	\$306	\$4,841
161	Telephone	-	61,778	544	-	24,628
162	Morse	-	9,288	-	-	-
163	Teletypewriter	-	23,088	-	1,706	41,695
164	Other	-	2,557	53	-	6,540
165	Total commercial	-	662,328	4,190	2,012	4,841
166	Government	-	44,599	90	-	-
167	Press	-	-	-	-	-
168	Total interstate private line service revenues	-	706,927	4,280	2,012	4,841
Telegraph service—Interstate and intrastate:						
Number of stations:						
169	Private line:					
169	Morse	-	47	-	-	1
170	Teletypewriter	-	1,001	-	-	41
171	Total private line stations	-	1,048	-	-	42
172	Teletypewriter exchange service	-	2,221	-	-	81
173	Total number of telegraph stations	-	3,269	-	-	123

Amount of revenue: 4/								
Private line:								
Horse	\$24,465							\$1,509
Teletypewriter	780,211							295,923
Telephotograph	15,189							4,782
Other	11,422							158
Total private line revenues	831,287							262,402
Teletypewriter exchange service	1,820,183							4,49,692
Message telegram service	-							-
Other telegraph services	-							-
Total telegraph service revenues	1,851,470							682,094
Radiotelephone service:								
Number of chargeable calls: 5/								
Between fixed stations	-							-
In mobile service	287,093							35,393
Total number of chargeable calls	-							35,393
Gross revenues: 6/								
Message service:								
Between fixed stations	-							
In mobile service	386,798							
Total gross revenues from message service ..	-							
Private line service--program transmission	-							
Private mobile radiotelephone systems	-							
Total gross revenues	425,312							38,667
EMPLOYMENT, PENSIONS, ETC.								
Number of employees at end of June	1,362							
Male	55,927							18,028
Female	18,057							5,504
Number of employees at end of October	979							12,444
Male	31,870							18,145
Female	56,206							5,349
Number of cases handled during the year	1,460							12,706
Pensions:								
Number of cases being paid at end of year	1,052							12,706
Amount paid during year	37,804							
Total compensation for year	\$140,323,316							\$44,768,843
Compensation chargeable to operating expenses	\$2,955,744							\$37,738,342
Benefit:								
Number of cases handled during the year	193							85
Amount paid during year	\$11,446							2,477
Pensions:								
Number of cases being paid at end of year	3							444
Amount paid during year	\$730							\$334,447
Relief and pension charges to operating expenses	\$130,522							\$2,578,816
()								

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

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

2/ Estimated by some companies.

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

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

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Pacific Region							
		Columbia Utilities Co.	Interstate Telephone Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation	West Coast Telephone Co.
		64	65	66	67	68	69	70	71
CONDENSED BALANCE SHEET--ASSET SIDE									
	Investments:								
1	Telephone plant:								
2	Telephone plant in service	\$310,166	\$3,026,284	\$6,257,198	\$383,774	\$1,660,599	\$1,059,564,062	\$1,077,967	\$10,131,534
3	Telephone plant under construction	-	4,341,289	182,624	-	47,948	49,996,869	12,189	740,682
4	Property held for future telephone use	19,449	-	332,819	-	5,520	2,486,615	-	-
5	Telephone plant acquisition adjustment	-	-	-	-	(144,276)	836,027	-	-
6	Total investment in telephone plant	329,615	3,460,573	6,772,641	390,018	1,569,791	1,112,883,573	1,090,156	10,872,216
	Other than telephone plant:								
7	Investments in affiliated companies	35,000	-	5,700	-	-	14,000,000	-	177,400
8	Advances to affiliated companies	2,614	-	39,163	-	-	329,000	-	-
9	Miscellaneous physical property	-	500	20	-	1,938	312,655	1,420,339	17,305
10	All other investments	-	-	-	-	15	598,410	17,500	-
11	Total investments in other than telephone plant	37,614	20	45,363	-	1,953	15,236,065	1,437,839	194,705
12	Total investments	367,229	3,460,593	6,818,004	390,018	1,571,744	1,128,119,638	2,527,995	11,066,921
	Current assets:								
13	Cash	949	106,627	134,508	14,738	17,017	6,673,396	62,367	187,909
14	Temporary cash investments	-	-	-	-	4,442	29,916	2,500	200,481
15	Notes receivable	-	-	-	-	-	-	-	174
16	Accounts receivable from customers, agents, and others	40,310	226,837	266,616	19,110	70,129	37,195,164	104,371	458,609
17	Material and supplies	16,440	279,505	456,821	17,213	239,010	22,742,358	123,855	501,478
18	All other current assets	323	5,344	58,501	510	91,680	443,951	8,852	25,693
19	Total current assets	57,822	618,313	916,446	51,571	422,278	67,084,785	301,945	1,374,344
20	Other assets	-	-	-	-	-	-	-	-
21	Prepaid accounts and deferred charges:	1,786	24,112	11,209	782	37,309	8,929,177	3,847	65,739
22	Prepaid accounts	-	-	-	211	5,000	4,875,000	-	-
23	Discount on capital stock	-	13,593	142,365	29,022	1,692,318	4,333	315,903	315,903

24	Total prepaid accounts and deferred charges	1,786	37,745	153,574	993	71,331	15,496,495	8,180	381,642
25	Grand total, asset side	426,837	4,116,651	7,888,024	442,582	2,065,353	1,210,700,918	2,838,120	12,822,907
CONDENSED BALANCE SHEET--LIABILITY SIDE									
Stock and premium:									
Capital stock:									
Common	15,000	2,375,000	1,481,480	197,000	143,080	332,460,200	500,000	1,000,000	
Preferred	150,800	-	1,161,800	-	200,000	82,000,000	-	2,000,000	
27	Total capital stock	165,800	2,375,000	2,643,280	197,000	343,080	414,460,200	500,000	3,000,000
28	Premium on capital stock	-	-	-	5,579	57,189	-	120,000	-
29	Other stock items	-	-	-	-	-	-	-	-
30	Total stock and premium	165,800	2,375,000	2,643,280	197,000	348,659	414,517,389	500,000	3,120,000
Long-term debt:									
Funded debt:									
Mortgage bonds	100,000	356,000	2,000,000	-	850,000	-	-	-	4,725,000
Collateral trust bonds	-	-	-	-	-	-	-	-	-
Income bonds	-	-	-	-	-	-	-	-	500,000
Debentures and other funded debt	-	-	-	-	-	-	-	-	-
35	Total funded debt	100,000	356,000	2,000,000	-	850,000	400,000,000	-	5,225,000
36	Advances from affiliated companies	33,129	247,500	-	77,000	-	-	-	-
37	All other long-term debt	16,666	-	-	-	-	-	-	-
38	Total long-term debt	149,795	603,500	2,000,000	77,000	850,000	400,000,000	1,168,823	5,225,000
Current liabilities:									
40	Notes payable	11,200	-	400,000	23,349	44,800	35,360,000	-	-
41	Accounts payable	46,730	106,950	290,021	476	150,889	36,870,426	74,213	733,395
42	All other current liabilities	5,817	14,520	68,074	-	914	6,512,728	30,892	54,061
43	Total current liabilities	63,747	121,170	758,095	23,825	196,603	78,743,154	105,105	787,156
Accrued liabilities not due:									
44	Taxes accrued	3,682	82,723	251,728	6,891	60,503	15,309,791	56,115	451,879
45	Unmatured interest, dividends, and rents accrued	1,111	8,908	16,386	3,940	2,539	4,220,028	163	79,153
46	Total accrued liabilities not due	4,793	91,631	268,114	10,831	63,042	19,529,819	56,278	531,032
Reserves and deferred credits:									
Depreciation and amortization reserves:									
47	Depreciation reserve	83,913	393,658	1,785,338	71,745	469,131	282,157,190	262,461	2,181,929
48	Amortization reserve	-	-	1,786	-	(200)	267,080	-	906
49	Total depreciation and amortization reserves	83,913	393,658	1,787,124	71,745	468,931	282,124,870	262,461	2,182,835
50	Other reserves and deferred credits	176	41,556	53,615	37,906	46,742	4,300,378	374,864	121,993
51	Total reserves and deferred credits	84,089	435,214	1,840,739	109,651	515,673	286,725,248	637,305	2,304,88

See footnotes on page 126.

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

Pacific Region						
No.	Item	Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.
52	CONDENSED BALANCE SHEET--LIABILITY SIDE--Continued	64	65	66	67	68
	Capital surplus (Other than premium on capital stock)	-	-	\$27,500	-	-
	Earned surplus:					
53	Earned surplus reserved	\$489,836	\$489,837	350,296	\$24,275	\$28,305
54	Unappropriated earned surplus					\$11,185,388
55	Total earned surplus	489,836	489,837	350,296	24,275	91,376
56	Grand total, liability side	426,837	4,116,651	7,888,024	442,582	2,065,353
	INCOME AND SURPLUS STATEMENT					
57	Telephone operating income:					
58	Operating revenues	132,030	857,931	2,180,388	185,309	661,561
	Operating expenses	105,127	580,100	1,564,718	147,333	473,493
59	Net operating revenues	26,903	277,831	615,665	37,976	188,068
60	Rent from lease of operating property	-	-	-	-	-
61	Rent for lease of operating property	-	-	-	-	-
	Taxes:					
62	U. S. Government:					
63	Income	904	59,130	132,000	5,696	35,243
	Other	3,717	13,717	13,538	1,380	3,405
64	Total U. S. Government	904	62,847	145,538	7,076	38,648
65	Other than U. S. Government	8,283	57,765	167,386	10,501	49,333
66	Total taxes	9,187	120,612	312,919	17,577	87,981
67	Net operating income after all tax deductions	17,716	157,219	302,746	20,399	100,087
	Other income:					
68	Dividend income	-	11,802	8,659	89	353
69	Interest income	-	-	3,010	-	-
70	Miscellaneous other income	223	-	-	-	17,992
						100,917
						3,143
						14,112
						6,132

71	Total other income	223	11,882	11,869	89	353	3,880,662	101,767	23,387
72	Miscellaneous deductions from income	711	526	29,851	131	941	900,640	45,298	32,881
73	Income available for fixed charges	17,228	168,495	284,764	20,357	99,499	36,898,926	104,867	637,728
74	Fixed charges:								
75	Interest on funded debt	5,000	21,510	65,000	1,263	24,619	9,824,999	30,867	166,358
76	Other interest deductions	2,797	14,597	7,247	-	2,228	1,325,903	-	448
	Miscellaneous fixed charges	-	-	7,200	-	(1,142)	(112,661)	-	9,561
77	Total fixed charges	7,797	66,107	79,447	1,263	25,705	11,038,241	30,867	176,367
78	Net income	9,431	102,388	205,317	19,094	73,794	25,860,686	174,000	461,351
79	Unappropriated surplus at beginning of year	(50,518)	434,683	349,151	26,612	100,957	7,690,319	8,131	549,010
80	Miscellaneous credits to surplus	129	18,263	57	1,134	-	511,378	-	64,013
81	Miscellaneous debits to surplus	429	18,258	12,908	125	50,375	-	-	23,783
82	Surplus available for appropriation	(41,387)	557,336	541,617	46,715	124,376	33,048,077	246,443	1,050,591
83	Dividends declared	-	47,500	191,321	14,453	34,000	21,862,749	-	196,000
84	Reservations of income or surplus	-	-	-	7,987	27,305	-	-	-
85	Unappropriated surplus at end of year	(41,387)	489,886	350,296	24,275	63,071	11,185,308	246,443	854,591
	DIVIDENDS								
86	Dividends declared:								
87	Common stock	-	47,500	131,470	14,453	24,000	16,942,749	-	100,000
88	Amount per share	-	0.02	5.00	.80	1.20	5.50	-	1.25
89	Preferred stock	-	-	59,851	-	10,000	4,920,000	-	96,000
	Amount per share	-	-	1/	-	5.00	6.00	-	1.20
	OPERATING REVENUES								
90	Local service revenues:								
91	Subscribers' station revenues	55,062	244,970	1,250,663	81,812	400,908	186,156,478	142,746	2,240,820
92	Public telephone revenues	695	-	11,061	757	1,667	10,198,776	-	16,605
93	Service stations	1,212	-	25,604	228	4,753	541,991	1,293	28,54
94	Local private line services	-	10,259	12,594	1,908	296	2,915,658	259	31,193
95	Other local service revenues	-	-	-	-	-	-	-	-
	Total local service revenues	56,969	255,229	1,299,922	84,705	407,624	200,112,903	144,298	2,316,772
96	Toll service revenues:								
97	Message tolls	72,229	482,990	844,177	92,301	241,987	119,754,618	264,522	1,739,787
98	Toll private line services	-	93,155	16,341	1,264	2,929	6,015,251	9,993	43,780
	Other toll service revenues	-	-	697	127	-	149,185	108	8,045
99	Total toll service revenues	72,229	576,145	861,215	93,692	244,916	125,919,054	273,723	1,791,612
	Miscellaneous revenues:								
100	Telegraph commissions	2,470	7,189	1,463	154	501	281,649	17,009	16,603
101	Directory advertising and sales	347	17,601	15,324	8432	11,050	15,476,763	9,528	84,112
102	Rent revenues	339	2,042	6,959	417	492	626,317	878	12,655

See footnotes on page 126.

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

(Year ended Dec. 31, 1948)

No.	Item	Pacific Region					
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)
		64	65	66	67	68	69
OPERATING REVENUES--Continued							
103	Miscellaneous revenues:-Continued						
	Revenues from general services and licenses	\$5,230	-	-	\$48	\$306	\$1,058,892
104	Other operating revenues	-					\$197
105	Total miscellaneous revenue	\$3,156	32,302	\$23,746	9,951	12,349	17,443,621
	Uncollectible revenues:						27,612
106	Uncollectible operating revenues--Dr.	324	2,745	4,500	2,139	3,328	1,444,276
107	Total operating revenue	132,030	857,931	2,180,383	185,309	661,561	342,031,302
	OPERATING EXPENSES						444,533
108	Maintenance expenses	18,238	166,273	343,409	22,853	112,088	81,892,194
	Depreciation and amortization expenses:						67,325
109	Depreciation	10,740	79,274	192,186	11,523	40,653	33,974,631
110	Extraordinary retirements	-	-	252	-	-	-
111	Amortization of intangible property	-	-	-	(16,008)	-	-
112	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-
113	Total depreciation and amortization expenses	10,740	79,274	192,438	11,523	24,645	33,974,631
	Traffic expenses:						26,811
114	Operatore's wages	34,058	104,305	502,393	66,627	171,666	65,859,214
115	Other traffic expenses	12,641	62,286	39,905	5,959	10,577	14,813,044
116	Total traffic expenses	46,699	166,591	542,298	72,586	182,243	80,672,258
117	Commercial expenses	1,010	88,873	188,488	12,593	54,294	34,723,324
118	General office salaries and expenses	19,378	55,071	197,701	20,837	51,298	22,005,959
119	Other operating expenses:	6,056	18,575	17,713	2,733	4,874	2,230,629
	Operating rents	-	-	-	-	-	281,049
		-	-	-	-	-	114,105

120 Relief and pensions	289	12,104	61,656	2,230	3,635	14,882,741	5,073	47,265
121 General services and licenses	26	(6,661)	10,437	2,231	3,790	4,239,653	(1,384)	352
122 Miscellaneous other expenses 2/	2,691	10,578	10,578	(553)	39,626	(999,810)		
123 Total other operating expenses	9,462	24,018	100,384	6,941	48,925	20,353,213	27,320	161,722
124 Total operating expenses	105,127	580,100	1,564,718	147,333	473,493	273,651,579	351,805	2,968,070
125 Operating ratio (percent)	89.56	67.62	71.76	79.51	71.57	80.01	79.14	70.43
126 Composite depreciation rate:								
Depreciable account	4.00	4.24	4.37	4.10	3.14	3.99	3.24	3/
All plant accounts	3/	4.03	3.92	3.67	2.94	3.67	2.86	3/

PLANT AND OPERATING STATISTICS

Miles of wire:								
Cable:								
Aerial	557	5,910	27,399	2,219	4,995	4,641,289	1,975	47,718
Underground	19	280	3,221	59	121	9,791,721	320	13,258
Buried	1	76	254	159	139	362,386	-	-
Submarine	-	55	-	-	23	82,473	-	188
Total miles of wire in cable	577	6,321	30,874	2,437	5,278	14,877,869	2,295	61,164
Aerial (Net in cable)	1,279	10,141	18,614	1,193	7,008	4,06,757	3,582	24,590
Total miles of wire	1,856	16,162	49,188	3,630	12,286	15,284,626	5,877	85,754
Miles of pole line	151	1,061	2,856	178	1,495	35,038	699	2,938
Miles of underground conduit (single duct)	-	1	10	1	127	19,388	-	36
Miles of coaxial cable	-	-	-	-	-	7,589	-	-
Central offices by type of switchboard:								
Magneto--manual	1	-	17	-	7	190	18	10
Common battery--manual	3	1	17	2	6	160	2	22
Auto--manual	-	-	-	-	-	-	-	-
Dial--automatic	3	12	16	1	9	540	5	34
Total central offices	7	13	50	3	22	890	25	66
Company telephones by type of switchboard:								
Magneto--manual	304	6	2,710	-	1,622	40,183	2,536	1,698
Common battery--manual	764	63	24,804	2,600	5,966	656,767	2,678	40,912
Auto--manual	-	-	-	-	3,714	3,020,934	339	-
Dial--automatic	4,05	5,478	8,916	-	-	655	-	16,232
Mobile	-	-	-	-	-	-	-	-
Company telephones by class:								
Main	1,363	4,662	31,098	2,528	10,257	2,753,364	4,842	50,935
PBX	63	268	2,260	206	588,715	349	3,426	
Extension	47	617	3,072	297	607	376,460	362	4,481
Company telephones by type of customer:								
Business	466	2,723	12,048	1,154	3,425	1,311,991	1,961	16,966
Residence	1,007	2,204	3,382	1,877	7,877	2,106,548	3,592	41,876

See footnotes on page 126.

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

No.	Item	Pacific Region						
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation
		64	65	66	67	68	69	70
PLANT AND OPERATING STATISTICS—Continued								
Company telephones by type of customer:—								
Continued								
153	Company telephones	5,547	36,430	3,091	11,302	3,718,539	5,553	58,842
154	Service telephones	146	2,049	21	469	63,467	313	2,331
155	Private line telephones	-	88	-	-	15,660	-	39
156	Total telephones	1,619	5,635	38,479	3,052	11,771	3,797,066	5,866
157	Average number of company and service telephones	1,000	5,207	35,728	2,785	11,438	3,612,573	5,229
Average number of calls originated per month: 1/								
158	Local	251,000	922,250	4,659,590	1,446,850	525,611,240	427,254	7,426,296
159	Toll	21,050	153,736	183,751	26,988	18,997,893	41,749	436,417
Interstate private line service revenues: 2/								
Commercial:								
160	Broadcasting	-	\$558	-	\$1,865	\$757,563	-	\$3,573
161	Telephones	-	59,473	-	-	86,113	-	6,058
162	Morse	-	3,204	-	-	44,501	-	-
163	Teletypewriter	-	33,993	-	-	321,610	-	18,421
164	Other	-	6,186	-	-	-	-	1,702
165	Total commercial	-	103,414	-	1,865	296	1,209,787	-
166	Government	-	-	-	-	470,176	-	36,608
167	Fees	-	-	-	-	-	-	-
168	Total interstate private line service revenues	-	103,414	-	1,865	296	1,679,963	-
Telegraph service—Interstate and intra-state:								
Number of stations:								
169	Private line:	-	-	-	-	12	139	-
170	Morse	-	-	-	-	-	2,246	-
	Teletypewriter	-	-	-	-	-	-	50

171	Total private line stations	-	-	-	7	12	2,385 4,556	-	-	50 18
172	Teletypewriter exchange service	-	-	-	-	-	-	-	-	-
173	Total number of telegraph stations	-	-	-	7	12	6,941	-	-	68
	Amount of revenue: 6/									
	Private line:									
174	Mails	\$3,204	\$1,720	\$338	\$2,929	\$133,222 3,046,639 177,080 10,968	-	-	-	\$30,777
175	Teletypewriter	33,994	-	-	-	-	-	-	-	-
176	Telephotograph	6,186	-	-	-	-	\$9,093	-	-	-
177	Other	-	-	-	-	-	-	-	-	-
178	Total private line revenues	-	43,384	1,720	338	2,929	3,368,209 3,270,401 203,604	9,093 11,116	30,777 8,574	-
179	Teletypewriter exchange service	-	-	2,355	-	-	-	-	-	-
180	Message telegram service	11,358	-	-	-	-	-	-	-	-
181	Other telegraph services	-	-	-	-	-	-	-	-	-
182	Total telegraph service revenues	-	54,742	1,720	2,693	2,929	6,842,214	20,209	39,351	-
	Radiotelephone service:									
	Number of chargeable calls: 7/									
183	Between fixed stations	-	-	-	-	-	-	-	-	-
184	In mobile service	-	-	-	-	-	-	-	-	-
185	Total number of chargeable calls	-	-	-	-	-	-	-	-	-
	Gross revenues: 8/									
	Message service:									
186	Between fixed stations	-	-	-	-	-	-	-	-	-
187	In mobile service	-	-	-	-	-	-	-	-	-
188	Total gross revenues from message service	-	-	-	-	-	-	302,783	-	-
189	Private line service—program transmission	-	-	-	-	-	-	-	-	-
190	Private mobile radiotelephone systems	-	-	-	-	-	-	757	-	-
191	Total gross revenues	-	-	-	-	-	-	303,540	-	-
	EMPLOYMENT, PENSIONS, ETC.									
192	Number of employees at end of June	42	212	523	47	158	72,371	135	971	-
193	Male	18	110	197	10	45	27,252	48	303	-
194	Female	24	102	326	37	113	45,119	87	668	-
195	Number of employees at end of October	44	212	583	48	157	72,142	127	1,058	-
196	Male	18	117	221	10	48	27,463	28	359	-
197	Female	26	95	362	38	109	44,679	99	699	-
198	Total compensation for year	\$94,423	\$597,021	\$1,328,655	\$109,730	\$416,312	\$219,073,241	\$271,663	\$2,501,441	-
199	Compensation chargeable to operating expenses	\$78,371	\$298,131	\$1,003,226	\$94,438	\$356,282	\$180,860,000	\$226,631	\$2,219,783	-
200	Number of cases handled during the year	-	-	-	5	-	13,900	-	-	-
201	Amount paid during year	-	-	-	\$419	-	\$3,699,778	-	-	-

See footnotes on page 126.

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

No.	Item	Pacific Region					
		Columbia Utilities Co.	Interstate Telegraph Co.	Interstate Telephone Co.	Malheur Home Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)
	EMPLOYMENT, PENSIONS, ETC.--Continued						
	Pensions:						
202	Number of cases being paid at end of year	-	-	3	\$1,127	-	2,805
203	Amount paid during year	-	-	\$906	-	\$2,166,119	-
204	Rental and pension charges to operating expenses	\$289	\$12,104	\$61,636	\$2,530	\$3,635	\$14,882,741

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

() Deficit or other reverse item.

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

2/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction." Data not available.

3/ Estimated by some companies.

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

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

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

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

8/ Includes land-line charges.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserve	Net investment	Capital stock	Long-term debt	Total surplus	Operat-ing revenues	Operat-ing expenses includ-ing depreciation	Miles of wire	Number of company tele-phones	Average number of calls originated per month ^{1/}	Number of em-ployees (Dec. 31)	Total com-pen-sation for year	No.
Class B telephone carriers															
1	Cass County Telephone Co.	\$231,240	\$79,320	\$151,920	\$70,000	\$16,000	\$71,081	\$88,643	\$61,731	2,834	1,859	229,705	17,940	2/ 31	1
2	Clear Lake Independent Telephone Co.	139,078	81,831	57,247	60,000	-	62,592	75,903	46,963	56	1,558	195,000	15,000	2/ 21	2
3	Delaware Valley Telephone Co.	299,697	57,918	281,779	200,000	-	2,175	64,131	1,993	1,184	1,398	197,061	3,550	-	3
4	Farmer's Union Telephone Co.	155,423	54,196	101,227	8,175	-	91,763	62,046	59,033	1,320	2,285	288,464	8,444	33,000	4
5	Inter-County Telephone Co.	235,210	82,013	153,197	75,000	12,000	60,218	81,886	75,891	3,287	2,116	492,723	17,543	49,597	5
6	Kansas State Telephone Co.	324,792	162,213	25,000	77,000	111,687	100,916	79,006	96,399	-	-	1/	44	59,394	6
7	Lorain County Radio Corporation 3/	229,275	65,526	124,000	-	41,846	75,835	-	-	-	-	1/	40	126,569	7
8	Norfolk & Carolina Telephone & Telegraph Co. of Virginia	218,513	29,696	188,817	75,000	20,250	84,249	73,315	46,041	2,107	652	127,575	1,600	2/ 7	8
9	West Coast Telephone Co. of California 2/	207,110	71,532	135,578	79,400	150,000	41,819	77,663	63,184	1,040	863	85,965	5,948	2/ 22	9
10	Woodbury Telephone Co.	332,795	111,155	221,640	32,975	-	47,790	105,625	90,269	5,802	2,062	146,000	22,164	2/ 28	10
Total	.....	2,373,133	893,689	1,179,444	749,550	275,250	615,800	805,913	655,419	21,937	14,058	1,833,493	102,456	2/246	467,679
Class C telephone carriers															
11	Big Eddy Telephone Co.	142,270	80,395	61,875	21,195	-	18,295	41,809	36,635	1,502	1,104	3,375	1,850	19	11
12	California-Oregon Telephone Co.	149,523	25,791	123,762	35,000	41,729	17,156	49,161	41,633	623	35,000	82,191	5,000	23	12
13	Harrison Telephone Co.	135,452	25,183	110,269	94,870	-	25,633	40,868	28,071	1,248	1,260	95,000	6,300	17	13
14	Indiana Western Telephone Corporation	228,563	121,496	107,067	3,300	56,500	51,372	48,713	35,418	1,748	1,431	81,000	4,500	23	14
15	Lemont Telephone Co.	209,571	68,086	141,485	125,000	-	27,287	45,691	34,096	1,269	792	82,519	1,644	16	15
16	Oklahoma-Arkansas Telephone Co.	155,214	112,899	42,315	100,000	125,000	(131,271)	52,785	39,259	4,388	1,190	132,190	5,440	25	16
17	Pleasanton Telephone Co.	94,242	12,329	81,913	37,800	6,205	32,669	28,338	588	1,403	106,000	6,200	18	20,296	17
18	State Line Telephone Corporation 3/	156,672	64,968	91,684	1,800	37,725	56,181	38,309	28,734	1,469	1,032	36,000	5,800	17	18
19	Warren and Tumble Radio Service 2/	97,078	42,090	54,988	-	-	29,481	41,332	-	-	-	6/	6/	6	19,941
Total	.....	1,368,575	533,217	815,358	418,965	260,954	70,558	379,486	313,536	9,230	8,940	570,994	36,734	164	219,811
Class D telephone carriers															
20	Atlantic Communications Corporation 3/	26,748	25,761	-	-	-	(4,993)	5,666	3,009	10	4	1/	1/	7	20
21	Belle Fourche Rural Telephone Co.	3,000	-	3,000	-	-	1,141	2,755	3/	40	7	1,344	-	1	42
22	Bergen Telephone Co.	7,040	5,902	1,138	2,900	-	-	28,317	28,533	200	154	3,000	1,750	3	443
23	Camden Rural Telephone Co.	20,995	2,096	18,899	11,000	-	(10,508)	28,365	24,281	905	808	53,450	3,820	12	22
24	Central Radio Telegraph Co. 3/	16,818	13,445	3,373	12,000	8/	8/	-	-	-	-	9/	2,200	1,751	24
25	Region Mutual Telephone Co.	2,500	8/	2,500	1,000	-	-	1,901	2,244	295	207	240	11,430	4	26
26	Farmers Mutual Telephone Co.	-	-	-	-	-	-	-	-	-	-	-	-	-	1,751

See footnotes on page 128.

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

(Year ended December 31, 1948)

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserve	Net investment	Capital stock	Long-term debt	Total surplus	Operating revenues	Operating expenses including depreciation	Number of company telephones	Miles of wire	Average number of calls originated per month ^{1/}	Number of employees (Dec. 31)	Total compensation for Year	No.	
	Class D telephone carriers - Cont.															
27	Florida Telephone Co.	30,760	-	30,760	-	-	-	27,702	8/	291	417	2,200	1,100	12,501	27	
28	Frost-Rate Telephone Co.	8/	8/	8/	8/	8/	8/	1,000	8/	24	22	300	200	8/	28	
29	Holmes, Grace B.	1,250	-	1,250	-	-	-	9,333	8/	9	230	9,408	2,352	8/	29	
30	Missouri Union Telephone Co.	41,739	17,918	23,821	-	-	-	-	2,995	3,377	86	59	8,674	2,564	2	30
31	Pipestone County Telephone Co.	15,307	900	14,407	3,000	-	-	-	3,173	3,586	689	742	60,000	2,500	8	31
32	Southwestern Telephone, Telegraph & Power Co.	16,162	3,659	12,503	-	-	-	5,240	-	6,003	4,662	125	422	2	32	
33	Springs Mutual Telephone Co.	256	-	556	25,000	-	-	-	-	9,221	9,619	8/	282	1,000	250	33
34	T & T Telephone Co.	190,132	189,686	446	-	-	-	-	-	347	42	760	74	1	252	34
35	Utah Parks Co.	-	-	-	-	-	-	-	-	11,990	9,703	191	-	797	7	35
	Total	374,007	259,367	114,640	73,900	300	(8,120)	140,911	95,810	3,507	3,382	151,853	14,463	69	72,327	

Note.—Intercompany duplications have not been excluded.

() Indicates deficit or other reverse item.

^{1/} Estimated by some companies.

As of end of October.

Radiotelephone carrier.

4/ 90,666 completed radiotelephone calls during year.

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

6/ 72,692 completed radiotelephone calls during year.

7/ 1,163 completed radiotelephone calls during year.

8/ Data not reported.

9/ 22,324 completed radiotelephone calls during year.

PART III

TELEGRAPH CARRIERS

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

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

1/ Symbols indicate:

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

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

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

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

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

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

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves	
			Amount	Ratio to investment
1926	8	\$391,028,642	\$102,530,494	26.22
1927	7	410,705,879	108,396,368	26.39
1928	7	426,178,187	113,448,378	26.62
1929	7	440,748,104	117,036,583	26.55
1930	7	485,429,444	107,966,466	22.24
1931	6	497,171,287	97,546,954	19.62
1932	6	499,362,469	105,979,696	21.22
1933	6	500,375,341	106,177,597	21.22
1934	6	501,005,258	106,058,321	21.17
1935	6	500,416,749	105,662,326	21.11
1936	6	501,269,051	106,092,227	21.16
1937	6	503,604,473	144,995,583	28.79
1938	6	504,980,194	149,231,643	29.55
1939	6	502,038,487	151,309,184	30.14
1940	6	483,897,277	162,095,888	33.50
1941	6	486,765,313	180,056,404	36.99
1942	6	489,767,605	188,606,221	38.51
1943 3/	6	424,865,402	169,135,422	39.61
1944	5	467,694,343	221,027,870	47.26
1945	5	466,420,121	226,702,417	48.60
1946	6	456,748,132	221,904,561	48.58
1947	6	410,336,680	204,186,658	49.76
1948	5	408,551,275	200,881,349	49.17
Capitalization				
Year	Capital stock	Funded debt	Total capitalization	Ratio of debt to total capitalization
1926	\$174,503,210	\$116,651,020	\$291,154,230	Percent 40.07
1927	174,510,487	96,637,000	271,147,487	35.64
1928	177,100,859	97,170,000	274,270,859	35.43
1929	177,101,627	96,980,000	274,081,627	35.38
1930	177,103,858	131,955,000	309,058,858	42.70
1931	169,250,679	128,930,000	298,180,679	43.24
1932	169,250,569	127,905,000	297,155,569	43.04
1933	169,250,519	127,866,000	297,116,519	43.04
1934	165,250,492	126,514,000	291,764,492	43.36
1935	165,250,467	126,132,000	291,382,467	43.29
1936	165,250,379	114,150,000	279,400,379	40.86
1937	163,250,379	111,111,000	274,361,379	40.50
1938	156,895,027	109,168,000	266,063,027	41.03
1939	156,895,019	87,448,000	244,343,019	35.79
1940	153,963,073	88,881,243	242,844,316	36.60
1941	153,062,996	86,528,241	239,591,237	36.11
1942	153,062,968	90,336,000	243,398,968	37.11
1943 3/	149,776,246	6/ 90,190,934	239,967,180	37.58
1944	129,776,158	6/ 90,060,883	219,837,041	40.97
1945	129,776,147	6/ 90,980,878	220,757,025	41.21
1946	128,115,612	6/ 90,937,451	219,053,063	41.51
1947	128,115,603	6/ 95,610,562	223,726,165	42.74
1948	128,015,602	6/ 80,408,026	208,423,628	38.58
Operating				
Year	Total surplus	Operating revenues	Operating expenses including depreciation	Operating ratio
1926	\$122,230,611	\$179,404,737	\$144,968,351	Percent 80.81
1927	132,550,110	176,674,729	141,498,191	80.09
1928	140,685,073	183,134,624	147,230,819	80.39
1929	140,691,500	195,141,410	158,781,087	81.37
1930	137,662,231	175,901,662	149,963,895	85.25
1931	130,387,001	147,686,233	128,482,634	87.00
1932	108,061,993	114,303,452	102,294,382	89.49
1933	108,300,339	113,519,660	95,957,921	84.53
1934	106,648,346	118,637,713	102,385,730	86.30
1935	105,289,662	121,784,745	102,189,235	83.91
1936	109,601,204	132,245,682	109,531,879	82.82
1937	68,904,858	134,598,853	116,568,155	86.60
1938	64,058,659	122,417,511	110,395,574	90.18
1939	38,870,660	127,395,465	111,578,568	87.58
1940	95,532,881	131,424,174	115,017,054	87.52
1941	86,352,245	149,254,178	125,797,104	84.28
1942	90,898,907	167,727,187	139,475,750	83.16
1943 3/	7/ 47,462,394	193,162,372	166,688,128	86.29
1944	7/ 69,371,698	202,812,117	168,969,055	83.31
1945	7/ 62,518,752	208,694,315	185,145,851	88.72
1946	7/ 52,948,312	198,227,277	193,124,538	97.43
1947	7/ 51,154,186	223,426,582	195,168,798	87.35
1948	7/ 50,842,513	207,286,334	195,553,276	94.34

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

Year	Operating income	Net income transferred to earned surplus	Dividends declared	Miles of wire	
				In cable	Aerial wire
1926	\$26,880,425	\$22,721,889	\$14,664,711	364,866	1,731,763
1927	27,558,591	22,851,285	14,102,093	383,662	1,835,220
1928	28,548,480	23,850,747	14,852,151	407,698	1,919,979
1929	29,784,457	25,473,259	22,312,498	443,374	1,932,380
1930	20,206,067	13,389,528	23,664,491	462,340	1,933,503
1931	14,264,156	5,923,157	11,652,325	506,073	1,857,426
1932	6,849,936	(2,262,224)	4,445,026	517,001	1,834,982
1933	12,219,062	4,003,549	2,800,000	521,613	1,835,722
1934	11,036,826	1,037,699	1,780,742	525,261	1,834,399
1935	14,383,914	4,175,142	4,800,275	533,848	1,827,684
1936	16,807,951	6,907,481	1,833,554	557,290	1,829,341
1937	10,607,244	1,126,498	3,082,022	554,672	1,834,643
1938	4,194,011	(5,529,117)	160,565	558,350	1,833,375
1939	7,732,715	(2,433,325)	253,537	564,604	1,832,510
1940	7,915,300	1,882,891	2,032,570	560,679	1,828,023
1941	11,911,945	6,200,744	2,810,643	569,818	1,829,687
1942	13,502,246	6,858,934	2,157,217	578,660	1,833,860
1943 3/	8/ 17,679,211	3,692,163	2,901,412	585,799	1,836,692
1944	8/ 24,359,197	10,907,285	2/ 7,657,840	586,862	1,801,157
1945	8/ 14,250,951	(2,309,358)	2,452,735	588,014	1,775,129
1946	8/ (6,487,164)	(9,507,226)	2,148,066	536,342	1,623,556
1947	8/ 13,760,451	(235,394)	1,381,005	494,300	1,364,896
1948	8/ (1,094,513)	940,290	1,935,364	492,531	1,255,007

Year	Number of revenue messages transmitted 10/	Number of employees at close of June	Total compensation	Average compensation per employee per annum 11/
1926	230,824,264	86,383	\$110,453,048	\$1,279
1927	229,609,775	82,831	105,894,900	1,278
1928	239,381,297	84,530	110,314,291	1,305
1929	250,523,353	94,451	123,672,641	1,309
1930	226,459,997	92,148	118,352,226	1,284
1931	194,407,188	79,124	98,193,853	1,241
1932	154,386,303	66,707	72,937,609	1,093
1933	153,656,983	63,871	67,177,708	1,052
1934	167,853,876	68,385	77,581,816	1,134
1935	173,862,294	65,946	71,950,381	1,091
1936	191,259,116	69,776	78,262,310	1,122
1937	199,938,186	73,177	84,990,963	1,161
1938	185,240,059	63,210	77,199,347	1,221
1939	188,081,360	61,493	78,210,974	1,272
1940	189,864,165	63,036	81,338,406	1,290
1941	209,025,025	70,052	90,855,006	1,297
1942	221,672,334	70,120	100,010,258	1,426
1943 3/	229,938,371	71,743	120,316,195	1,677
1944	230,897,022	66,872	122,310,036	1,829
1945	242,048,621	65,188	137,645,377	2,112
1946	219,363,381	12/ 63,325	149,956,966	2,368
1947	222,477,947	12/ 59,819	153,285,207	2,562
1948	200,021,963	12/ 54,940	154,165,970	2,806

Source: Annual reports and correspondence.

() Deficit or other reverse item.

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

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

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

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

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

6/ Includes other long-term debt.

7/ Includes capital surplus.

8/ Represents operating income before deduction of income taxes.

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

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

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

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

DEVELOPMENT OF PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS

1926-1948

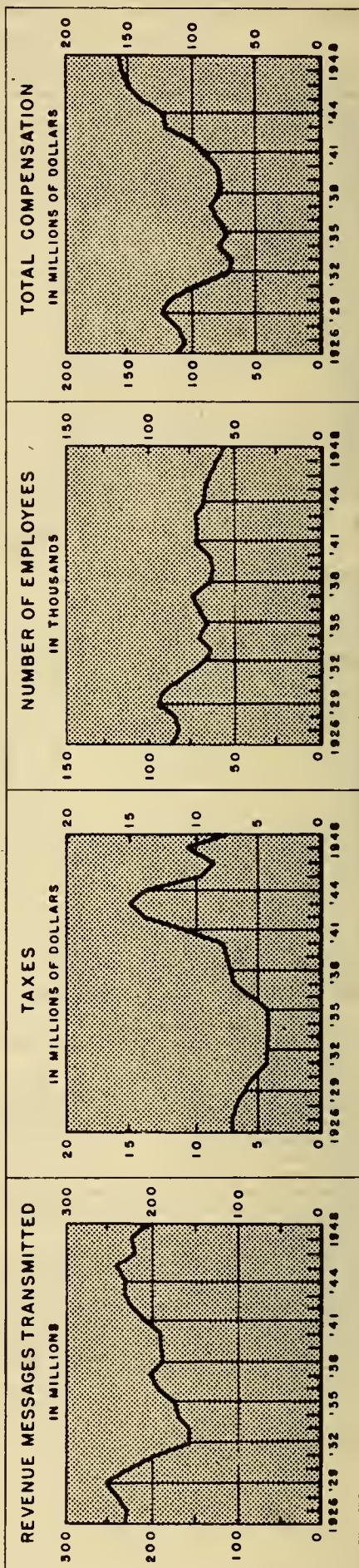
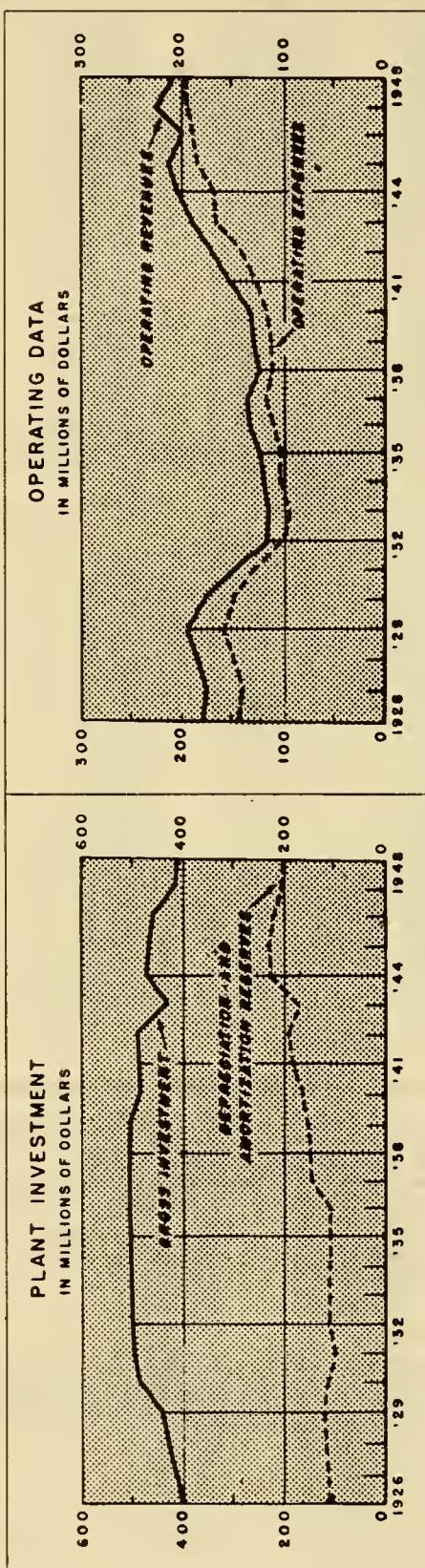


Table 30.--Selected data showing development through the years 1926 to 1948, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves	
			Amount	Ratio to investment
1926	3	\$15,800,175	1/	1/
1927	3	17,149,685	1/	1/
1928	4	19,416,405	1/	1/
1929	6	21,873,926	1/	1/
1930	7	25,930,366	1/	1/
1931	7	27,645,360	1/	1/
1932	7	28,067,912	1/	1/
1933	7	28,020,014	\$13,939,453	49.75
1934	7	29,510,312	14,477,479	49.06
1935	7	29,961,277	15,517,713	51.79
1936	7	29,705,069	16,229,761	54.64
1937	7	30,937,264	16,785,834	54.26
1938	7	31,253,165	17,160,001	54.91
1939	7	31,052,187	17,585,811	56.63
1940 2/	7	29,735,332	16,256,710	54.67
1941	7	29,153,067	16,148,864	55.37
1942	7	28,342,793	15,900,204	56.10
1943	7	26,671,803	15,693,482	58.84
1944	6	26,836,664	16,066,358	59.87
1945	7	28,571,927	16,588,106	58.06
1946	7	34,015,568	16,676,631	49.03
1947	7	36,614,331	17,828,421	48.69
1948	7	37,369,829	17,472,888	46.76

Year	Capitalization			
	Capital stock	Funded debt 3/	Total capitalization	Ratio of debt to total capitalization
1926	1/	1/	1/	1/
1927	1/	1/	1/	1/
1928	1/	1/	1/	1/
1929	\$14,868,462	\$150,000	\$15,018,462	1.00
1930	15,921,512	151,800	16,073,312	.94
1931	15,921,512	228,500	16,150,012	1.41
1932	13,946,512	232,900	14,179,412	1.64
1933	6,669,500	202,900	6,872,400	2.95
1934	6,669,500	3,664,000	10,333,500	35.46
1935	6,870,400	3,649,457	10,519,857	34.69
1936	6,924,400	898,127	7,822,527	11.48
1937	7,009,600	3,519,737	10,529,337	33.43
1938	7,039,600	1,808,210	8,847,810	20.44
1939	7,040,000	708,275	7,748,275	9.14
1940 2/	7,040,000	22,735	7,062,735	.32
1941	7,040,000	19,515	7,059,515	.28
1942	7,040,000	33,865	7,073,865	.48
1943	10,035,500	83,083	10,118,583	.82
1944	10,035,500	61,824	10,097,324	.61
1945	11,139,465	42,262	11,181,727	.38
1946	4/ 13,613,708	2,459,523	16,073,231	15.30
1947	4/ 13,613,708	4,734,236	18,347,944	25.80
1948	4/ 13,613,708	5,899,007	19,512,715	30.23

Year	Total surplus 5/	Operating revenue	Operating expenses including depreciation	Operating ratio	Percent
1926	1/	\$5,478,223	\$4,456,233		81.34
1927	1/	5,998,705	4,967,468		82.81
1928	1/	6,846,193	5,203,035		76.00
1929	\$1,257,533	7,415,612	6,538,429		88.17
1930	1,251,701	7,060,973	6,963,730		98.64
1931	146,657	6,538,164	6,350,082		97.12
1932	1,374,070	6,002,860	6,128,429		102.09
1933	4,860,890	6,469,721	6,346,937		98.10
1934	4,636,762	7,681,276	7,084,480		92.23
1935	2,792,744	7,956,160	7,630,013		95.90
1936	3,185,134	8,838,323	7,912,199		89.52
1937	2,596,341	10,137,426	8,317,426		82.05
1938	3,225,868	9,786,864	8,265,002		84.45
1939	5,033,373	11,537,077	8,669,688		75.15
1940 2/	18,397,822	13,187,888	9,382,682		71.15
1941	16,875,885	14,964,398	10,329,908		69.03
1942	15,603,331	12,484,129	9,230,743		73.94
1943	12,888,590	13,482,746	9,664,803		71.68
1944	12,997,918	16,784,362	12,062,098		71.87
1945	13,673,850	22,459,735	15,150,454		67.46
1946	13,059,999	21,775,900	20,913,424		96.04
1947	11,469,422	21,741,440	22,769,106		104.73
1948	10,985,668	22,423,542	22,195,286		98.98

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Year	Taxes	Operating income ^{7/}	Net income transferred to earned surplus	Dividends declared
1926	1/	\$1,009,862	1/	1/
1927	1/	1,009,542	1/	1/
1928	1/	1,570,017	1/	1/
1929	\$242,571	795,622	\$966,708	\$375,000
1930	185,051	71,975	299,089	
1931	181,177	127,990	64,871	300,000
1932	158,513	(238,228)	(545,375)	300,000
1933	244,731	(75,737)	(272,024)	3,600,000
1934	270,951	288,783	(23,091)	300,000
1935	198,357	35,455	(319,568)	1,400,000
1936	362,796	507,135	188,875	521,463
1937	623,678	1,146,998	1,286,537	1,375,818
1938	526,464	895,932	289,497	289,000
1939	753,403	2,010,313	1,425,379	97,000
1940 2/	1,497,498	3,318,629	2,085,595	838,000
1941	2,354,618	3,686,060	1,637,557	2,452,050
1942	3,376,278	2,753,285	851,874	2,069,480
1943	4,018,531	3,408,930	2,069,500	920,000
1944	5,484,607	4,501,771	1,664,327	1,550,000
1945	6,859,725	7,172,304	2,268,174	850,000
1946	772,720	468,886	313,034	872,000
1947	941,056	(1,931,575)	(1,573,781)	5,000
1948	1,165,841	(551,347)	(453,748)	2,000
Year	Number of revenue messages transmitted ^{10/}	Number of employees at close of June	Total compensation ^{11/}	Average compensation per employee per annum ^{12/}
1926	3,584,893	1,266	\$2,211,267	\$1,747
1927	3,785,696	1,461	2,338,018	1,600
1928	4,361,951	1,577	2,703,857	1,715
1929	5,091,780	1,868	3,378,499	1,809
1930	5,151,015	2,119	3,809,005	1,798
1931	4,863,396	1,806	3,068,272	1,699
1932	4,496,809	1,843	2,831,003	1,536
1933	4,908,986	1,834	2,837,633	1,547
1934	5,147,771	2,245	3,557,827	1,585
1935	6,520,542	2,641	3,945,584	1,494
1936	7,698,393	2,779	4,228,295	1,522
1937	9,189,881	2,910	4,831,155	1,660
1938	8,484,408	2,946	5,038,486	1,710
1939	9,139,719	2,951	5,395,162	1,828
1940 2/	8,589,122	3,097	5,791,001	1,870
1941	8,656,265	3,365	6,682,149	1,986
1942	4,944,236	3,023	6,827,668	2,259
1943	5,832,128	3,144	8,087,833	2,572
1944	6,880,041	3,340	10,244,629	3,067
1945	10,518,080	3,880	14,216,543	3,664
1946	12,671,740	^{13/} 5,969	17,832,605	2,988
1947	13,326,213	^{13/} 6,261	19,368,981	3,094
1948	12,424,772	^{13/} 5,782	18,452,422	3,191

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

() Deficit or other reverse item.

1/ Data not available.

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

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

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

5/ Includes capital surplus beginning with the year 1940.

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

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

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

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

10/ Includes data estimated by reporting carriers.

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

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

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

DEVELOPMENT OF PRINCIPAL RADIOTELGRAPH CARRIERS
1926-1948

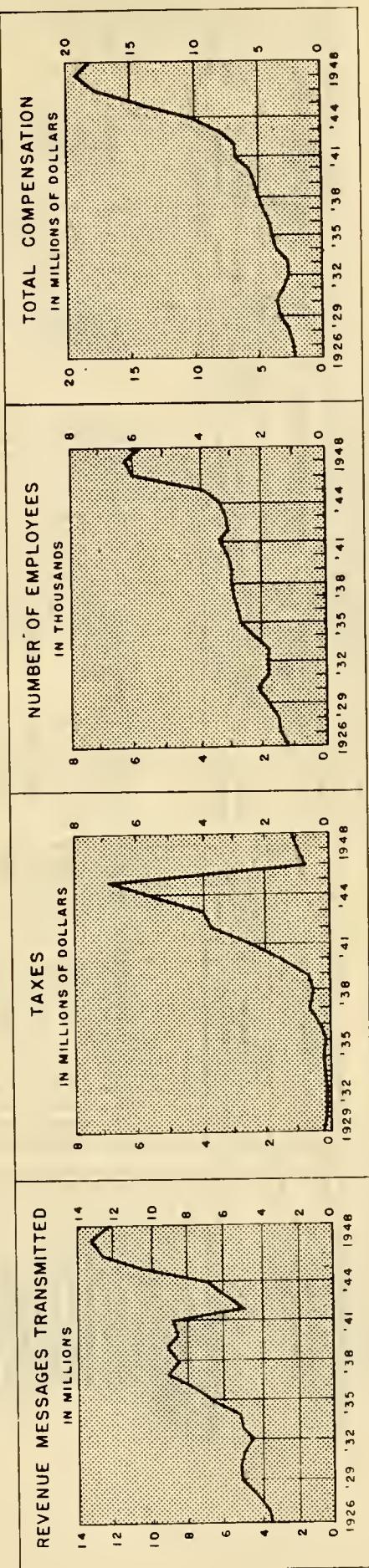
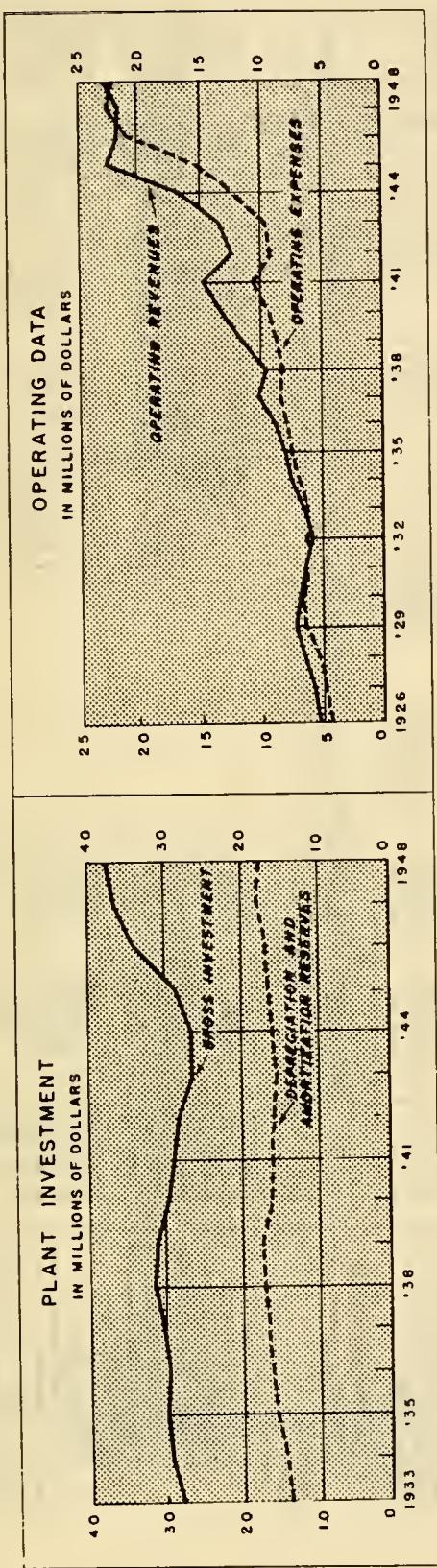


Table 31.—Message and other transmission revenues of principal wire-telegraph, ocean-cable and radiotelegraph carriers shown according to class of message and other transmission service

Class of message or other transmission service	All carriers				Wire-telegraph carriers--Western Union Telegraph Co. (Land Lines)				Ocean-cable carriers 1/				Radiotelegraph carriers				
	Number of words	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue	Number of words	Number of messages	Respondent's portion of revenue		
Message revenues:	Domestic: 2/		International: 3/	Transoceanic: 4/		Public:	General:		General:		General:		General:		General:		
Domestic: 2/																	
Public:																	
General:																	
Full-rate			\$118,031,622	\$102,518,370	117,748,294	\$102,165,208	x x x x	x x x x	259,153	\$328,278	x x x x	x x x x	26,875	\$24,884			
Day letter			10,123,897	12,884,802	10,086,678	12,833,355	x x x x	x x x x	35,036	48,917	x x x x	x x x x	2,183	2,530			
Night letter			29,351,665	19,005,112	29,181,112	18,839,975	-	-	162,918	156,426	x x x x	x x x x	13,635	9,711			
Night rate			55,355	36,564	-	-	x x x x	x x x x	53,467	35,650	x x x x	x x x x	1,888	914			
Other General			910	5,503,990	7,967,466	5,503,990	x x x x	x x x x	-	-	x x x x	x x x x	970	462			
Serials (sections)			7,967,466	2,613,748	3,147,759	2,608,369	x x x x	x x x x	3,133,066	5,305	14,660	x x x x	74	33			
U. S. Government			190,571	-228,486	190,571	228,486	x x x x	x x x x	-	-	x x x x	x x x x	11,671	6,175			
Other than weather			119,571	6,234	12,254,259	3,179,364	x x x x	x x x x	3,170,977	2,998	6,386	x x x x	2,702	2,001			
Weather			125,959	3,179,364	8,596,188	8,596,188	x x x x	x x x x	7,817,897	15,887	18,291	x x x x	-	-			
Other governments			8,596,188	405,162	350,950	405,162	x x x x	x x x x	350,950	-	-	x x x x	-	-			
Press			405,162														
Money-order																	
Contract (CAK)																	
Total domestic message revenues	x x x x	189,613,944	154,698,278	3/189,018,857	3/154,042,904	x x x x	x x x x	x x x x	535,089	608,664	x x x x	x x x x	59,998	46,710			
Transoceanic: 4/																	
Public:																	
General:																	
Full-rate urgent			47,227	278,511	-	-			860,089	38,697	241,534	186,738	8,530	36,977			
Full-rate ordinary			3,020,666	7,732,417	8,114	21,058	-	-	35,833,354	1,938,469	4,499,477	25,429,817	1,182,197	3,222,940			
CDS urgent			119,331	2,099,667	1,401,083	1,401,083	-	-	62,742	2,791	17,866	56,589	5,623	3,190			
CDS ordinary			22,790,821	7,640,146	10,734,796	10,734,796	-	-	10,235,609	65,355	1,107,988	11,555,212	745,221	987,679			
Deferred (LC)			114,810,317	7,640,146	11,16,769	12,401,440	-	-	73,895,363	3,924,152	6,020,273	70,945,014	3,16,294	4,714,223			
Letter (DLT and NLT)			259,905,968	7,116,769	21,188	3,882	-	-	124,846,100	3,383,397	6,666,152	135,059,868	3,733,372	5,735,288			
Other General 1			95,243										95,243	3,882	21,188		
Greetings, etc.:																	
EMF																	
Other than EMF																	
U. S. Government																	
Other Governments																	
Press																	
Money-order																	
Diverted traffic																	
Other transoceanic messages																	
Adjustments																	
Total transoceanic message revenues	598,660,311	20,635,480	37,615,419	-	-	-	-	-	293,012,046	10,487,041	20,896,317	305,648,265	10,148,439	16,719,102			

Marine:								
Public:								
General:								
Ordinary	10,595,419	669,682	1,105,050	-	-	-	10,595,949	669,682
Ordinary CDE	383,138	42,156	22,950	-	-	-	383,438	42,156
Night radiotelegrams	-	-	-	-	-	-	-	22,950
(NRT)	756,745	45,576	68,940	-	-	-	756,745	45,576
Sea letter telegrams	-	-	-	-	-	-	-	68,940
(STL)	689,004	29,172	39,983	-	-	-	689,004	29,172
Other General	5,859	219	397	-	-	-	5,859	219
Greetings, etc.	179,740	18,226	19,241	-	-	-	179,740	18,226
Press	85,970	337	4,880	-	-	-	85,070	337
U. S. Government:								
Ordinary (CDE)	15,617	1,199	1,423	-	-	-	15,617	1,499
Weather	13	1	1	-	-	-	13	1
Other U. S. Government	967,992	97,423	92,821	-	-	-	967,992	97,423
Other governments	10,477	1,037	1,018	-	-	-	10,477	1,037
Adjustments	241	4	18	-	-	-	241	4
-	-	-	21,598	-	-	-	-	-
Total marine message revenues	13,690,145	905,332	1,379,020	-	-	-	13,690,145	905,332
Domestic haul on international traffic	x x x x	10,202,039	7,692,534	3/ 8,896,385	3/ \$5,991,794	x x x x	\$189,303	x x x x
Other transmission revenues:								
Domestic:								
News (CND):								
Ticker service	x x x x	x x x x	4,198,950	x x x x	x x x x	-	x x x x	x x x x
Message service	x x x x	x x x x	911,267	x x x x	x x x x	-	x x x x	x x x x
News service (scheduled transmission)	x x x x	x x x x	3,156	x x x x	x x x x	-	x x x x	x x x x
Facsimile	x x x x	x x x x	1,537	x x x x	x x x x	-	x x x x	x x x x
Telephones	x x x x	x x x x	449,360	x x x x	x x x x	-	x x x x	x x x x
International:								
News (CND):								
Message service	x x x x	x x x x	24,723	x x x x	x x x x	-	x x x x	x x x x
News service (scheduled transmission)	x x x x	x x x x	571,749	x x x x	x x x x	-	x x x x	x x x x
Radioprinter	x x x x	x x x x	131,550	x x x x	x x x x	-	x x x x	x x x x
Facsimile	x x x x	x x x x	39,921	x x x x	x x x x	-	x x x x	x x x x
Broadcast-program	x x x x	x x x x	237,862	x x x x	x x x x	-	x x x x	x x x x
Telephone	x x x x	x x x x	338,599	x x x x	x x x x	-	x x x x	x x x x
Miscellaneous transmissions	x x x x	x x x x	207,623	x x x x	x x x x	-	x x x x	x x x x
Total other transmission revenues	x x x x	x x x x	7,116,297	x x x x	x x x x	5,561,114	x x x x	x x x x
Total message and other transmission revenues	x x x x	x x x x	208,501,548	x x x x	x x x x	165,595,812	x x x x	x x x x
							24,723	x x x x
							21,719,007	x x x x
								1,530,460
								21,186,729

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

() Reverse item.

1/ Includes cable system of Western Union Telegraph Co.

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

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

4/ Includes foreign and insular messages.

5/ Data not available.

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

Table 32. - Analysis of international telegraph traffic by countries

(Year ended December 31, 1948)

Country	Outbound - from the United States			Inbound - to the United States			
	Messages	Words	Revenue	Foreign payoffs	Messages	Words	Revenue
Europe, Africa and the Near East:							
Arabia	17,449	669,130	(\$25,202)	\$127,098	14,237	459,708	\$28,229
Austria	46,734	1,506,963	(98,893)	41,57	56,774	1,831,081	33,652
Belgian Congo	14,335	426,162	(1,090)	52,505	350,998	44,363	
Belgium	214,805	6,970,402	422,672	203,54	5,525,101	593,229	
Czechoslovakia	43,533	1,367,585	49,291	88,228	1,651,467	124,410	
Denmark	69,120	1,912,469	126,727	84,548	1,625,969	89,833	
Egypt	53,496	2,429,144	40,300	272,697	2,205,424	217,748	
Finland	21,855	593,517	11,591	52,329	773,997	100,417	
France	514,293	18,293,256	973,304	662,195	1,196,364	1,352,132	
Germany	191,952	5,939,901	331,802	290,681	8,818,384	400,390	
Greece	83,638	2,667,885	106,147	176,187	2,934,375	174,762	
Hungary	19,260	564,406	11,770	39,022	593,442	49,949	
Iceland	10,444	330,204	7,670	28,657	331,567	44,694	
Iran	37,662	1,067,946	(64,779)	191,684	38,213	1,129,259	143,853
Israel	42,808	1,456,787	76,201	106,467	50,043	2,142,884	123,223
Italy	333,748	9,629,766	434,391	545,252	267,576	7,721,344	341,296
Lebanon	30,081	869,298	56,342	57,532	866,343	528,496	53,048
Liberia	11,315	436,499	41,447	11,790	14,927	50,663	1,063,276
Morocco	42,448	1,108,845	66,966	59,960	215,253	2,321,705	77,919
Netherlands	242,315	535,104	535,104	225,233	91,833	2,117,846	378,646
Norway	104,492	2,830,737	96,623	49,724	97,653	1,129,225	234,267
Palestine	41,326	1,153,340	(35,131)	145,070	16,636	932,782	38,991
Persian Gulf	13,827	856,525	27,945	78,401	71,116	68,123	63,935
Poland	23,196	1,033,902	25,578	194,192	53,819	1,386,252	147,866
Portugal	66,764	2,096,570	10,474	42,917	7,496	171,834	53,929
Romania	12,511	429,620	110,937	269,126	462,393	2,462,393	280,244
Spain	126,487	3,434,849	156,392	267,048	128,009	3,526,016	301,245
Sweden	131,836	4,048,263	519,411	477,295	279,934	6,748,815	530,997
Switzerland	324,728	8,726,640	12,968	60,683	309,284	8,998	16,528
Syria	14,290	532,218	(12,584)	258,726	40,552	978,998	211,901
Turkey	42,711	1,310,610	175,969	359,055	489,898	4,403,191	189,953
Union of South Africa	144,007	4,464,087	163,532	286,656	55,861	3,830,006	182,001
U. S. S. R.	63,716	7,286,653	3,777,293	278,001	1,461,165	54,237,150	2,237,150
United Kingdom and Eire	1,375,606	52,005,747	42,101	96,157	17,823	1,165,753	116,073
Yugoslavia	19,663	1,474,874	(24,282)	428,201	122,467	3,707,461	201,314
All other countries	113,133	3,362,592					
Total	4,661,144	159,448,576	8,202,497	6,872,629	4,614,474	148,865,060	9,285,702
West Indies, Central, North and South America:							
Argentina	342,872	10,007,187	544,558	485,395	347,467	9,702,062	785,557
Bahamas	25,330	603,744	26,660	25,217	32,388	745,255	28,702
Bermuda	35,235	830,685	20,066	45,316	1,022,538	7,995	
Bolivia	24,115	788,364	38,926	25,153	521,999	66,424	
Brazil	442,512	11,629,818	546,724	634,323	12,782,549	673,215	
British West Indies 1/	26,779	623,633	1/ 24,017	35,447	273,282	9,388,917	7,546
Canada	248,855	6,842,081	32,577	58,978	267,060		

Chile	84,418	104,145	108,022	97,230
Colombia	183,396	250,199	251,600	182,395
Costa Rica	4,945,793	1,068,865	29,407	35,297
Cuba	35,487	8,880,916	622,604	466,897
Dominican Republic	391,566	1,214,655	117,901	1,482
Ecuador	52,443	1,422,124	98,133	44,005
Guatemala	52,610	1,252,668	128,991	20,264
Haiti	48,168	709,510	68,893	2,424
Honduras	29,764	615,362	52,233	20,393
Jamaica	22,290	375,081	9,756	23,379
Mexico	14,860	2,073,456	113,128	77,893
Netherlands West Indies	41,260	1,219,565	97,460	38,969
Nicaragua	24,449	636,725	56,719	11,482
Panama	80,491	2,284,244	224,484	20,175
Peru	69,213	1,953,636	114,209	71,075
Puerto Rico	144,639	3,255,831	232,402	67,888
Salvador	29,216	769,196	58,379	26,064
Trinidad	18,470	16,470	11,855	26,762
Uruguay	66,451	1,733,731	86,539	106,675
Venezuela	234,988	7,054,211	683,900	174,572
All other countries	39,686	1,111,488	34,656	73,993
Total	2,908,158	76,635,440	4,492,994	2,662,785
Asia and Oceania:				
Australia		3,405,577	81,387	250,008
Ceylon	22,358	609,751	24,808	53,568
China	287,359	7,983,950	(31,544)	988,719
Guam	18,636	545,647	62,391	4,820
Hawaii	209,119	5,763,631	562,816	5,066
India	216,999	6,831,567	284,094	547,757
Indonesia	19,335	31,461	31,461	213,893
Japan	124,903	3,928,640	195,021	264,246
Korea	17,689	477,289	26,169	3,975
MALAY STATES	59,921	1,603,965	36,603	169,341
Netherlands East Indies	15,900	579,866	24,195	53,793
New Zealand	23,137	766,661	16,168	46,766
Okinawa	8,144	221,184	18,424	542
Pakistan	23,373	886,325	30,822	71,135
Philippines	269,224	8,548,245	956,488	72,617
Siam	35,619	986,389	41,988	74,369
All other countries	23,192	815,330	4,676	105,116
Total	1,476,416	44,691,598	2,365,967	2,772,828
Sans destination or origin				
Adjustments	56,072	1,552,213	72,783 (46,116)	389
Grand total	9,101,790	282,327,827	15,083,125	12,308,631
				9,500,135
				279,790,506
				18,364,706

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

() Indicates reverse item.

_ Points not named.

Table 33.--Wire-telgraph employees of Western Union Telegraph Company, classified as to character of service rendered and hourly rate of pay at end of October, 1948.

(Excluding ocean-cable employees)

No.	Classification according to occupation	Number of employees in continental U.S. at end of October			Number of employees outside con- tinental United States at end of October	Employees in continental U.S. at end of October	
		Male	Female	Total		Total number of weekly hours scheduled	Total amount of weekly com- pensation scheduled
1	Officials and Managerial Assistants	377	12	389	1	13,822	51,021
2	(1) General and assistant general officers	66	1	67	-	2,345	15,415
3	(2) Other officials and assistants	311	11	322	1	11,477	35,606
4	Professional and Semi-professional Employees	986	152	1,138	-	41,544	94,955
5	(1) Engineers and engineering assistants	622	29	651	-	22,851	51,665
6	(2) Other professional and semi-professional employees	364	123	487	-	18,693	43,290
7	Telgraph Office Superintendents and Managers	2,480	1,863	4,343	2	189,220	242,825
8	Sales Employees	230	47	277	1	12,195	19,858
9	Clerical Employees	2,887	5,772	8,659	10	353,208	427,733
10	(1) Supervisors of clerical employees	348	124	472	-	19,697	34,637
11	(2) Clerical employees	2,469	5,117	7,586	10	309,915	373,823
12	(a) Commercial department	1,288	2,200	3,488	7	146,238	174,254
13	(b) Traffic department	389	1,452	1,841	-	76,796	84,311
14	(c) All other departments	792	1,465	2,257	3	88,881	115,258
15	(3) Route aides	70	531	601	-	23,596	19,273
16	Telgraph Operators	3,314	11,838	15,152	7	635,797	742,572
17	(1) Traffic managers, chief operators, supervisors, and instructors	966	898	1,864	-	83,322	125,285
18	(2) Experienced telgraph operators (excl. of Morse operators)	1,058	7,563	8,621	7	356,051	391,276
19	(a) Commercial department	561	3,043	3,604	7	145,547	146,455
20	(b) Traffic department	497	4,520	5,017	-	210,504	244,821
21	(3) Switching clerks	39	204	243	-	9,406	8,948
22	(4) Operators in training	-	66	66	-	2,624	2,025
23	(5) Other operators	1,251	3,107	4,358	-	184,394	215,038
24	(a) Morse operators	1,171	392	1,563	-	69,538	89,893
25	(b) Telephone operators	80	2,715	2,795	-	114,856	125,145
26	(c) All other operators	-	-	-	-	-	-
27	Messengers	10,042	515	10,557	7	311,326	220,736
28	(1) Foot and bicycle messengers	8,941	315	9,256	7	261,865	174,365
29	(2) Motor messengers	1,101	200	1,301	-	49,461	46,371
30	Construction, Installation, and Maintenance Employees	6,677	215	6,892	38	293,813	426,513
31	(1) Traffic testing and regulating employees	1,343	35	1,378	-	61,271	98,952
32	(2) Construction, installation, and maintenance employees	4,906	176	5,082	38	215,168	307,488
33	(a) Foremen	594	1	595	2	25,816	47,555
34	(b) Subscribers' equipment maintainers	540	2	542	3	23,759	36,312
35	(c) Linemen and cablemen	1,528	5	1,533	15	66,064	92,292
36	(d) Other installation, and maintenance employees	2,244	168	2,412	18	99,529	131,329
37	(3) Laborers	428	4	432	-	17,374	20,073
38	Building Service Employees	919	343	1,262	3	52,390	54,929
39	(1) Mechanics	205	-	205	2	8,824	12,613
40	(2) Other building service employees	714	343	1,057	1	43,566	42,316
41	All Other Employees, not elsewhere classified	151	78	229	-	9,591	13,943
42	Total: All Employees in the United States	28,063	20,835	48,898	69	1,912,906	2,295,085
43	(1) Part-time employees, excl. of messengers	161	671	832	-	26,209	28,345
44	(2) Full-time employees, excl. of messengers	17,860	19,649	37,509	62	1,575,371	2,046,004
45	(3) Part-time messengers	4,712	91	4,803	-	79,468	53,449
46	(4) Full-time messengers	5,330	424	5,754	7	231,858	167,287

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

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

(Excluding ocean-cable employees)

Number of employees in continental United States at end of October according to hourly rate of pay																No.
Less than \$.60	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.79	\$.80 to \$.89	\$.90 to \$.99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	2
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	3
-	-	-	-	-	1	5	25	117	113	123	157	105	74	418	4	
-	-	-	-	-	1	3	9	57	48	93	134	69	41	196	5	
-	-	-	-	-	-	2	16	60	65	30	23	36	33	222	6	
-	-	-	-	-	24	221	1,420	1,299	812	253	165	79	27	43	7	
-	-	-	-	-	-	-	4	25	56	114	43	16	17	2	8	
-	-	-	-	-	1,113	1,028	2,469	2,053	900	379	270	253	108	86	9	
-	-	-	-	-	-	-	7	53	141	87	45	35	48	56	10	
-	-	-	-	-	522	1,022	2,459	2,000	758	292	225	218	60	30	11	
-	-	-	-	-	114	369	1,462	945	328	107	74	54	22	13	12	
-	-	-	-	-	277	377	446	615	88	27	4	5	2	-	13	
-	-	-	-	-	131	276	551	440	342	158	147	159	36	17	14	
-	-	-	-	-	591	6	3	-	1	-	-	-	-	-	15	
-	-	-	32	-	736	2,485	4,367	5,579	1,334	295	170	100	35	19	16	
-	-	-	-	-	5	-	49	322	914	253	170	97	35	19	17	
-	-	-	-	-	468	1,851	3,045	3,140	86	29	-	2	-	-	18	
-	-	-	-	-	433	1,509	1,407	249	6	-	-	-	-	-	19	
-	-	-	-	-	35	342	1,638	2,891	'80	29	-	2	-	-	20	
-	-	-	-	-	64	126	50	3	-	-	-	-	-	-	21	
-	-	-	32	-	31	1	2	-	-	-	-	-	-	-	22	
-	-	-	-	-	168	507	1,221	2,114	334	13	-	1	-	-	23	
-	-	-	-	-	-	-	119	1,099	332	12	-	1	-	-	24	
-	-	-	-	-	168	507	1,102	1,015	2	1	-	-	-	-	25	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26	
-	8,257	950	189	275	696	189	1	-	-	-	-	-	-	-	-	27
-	8,257	950	49	-	-	-	-	-	-	-	-	-	-	-	-	28
-	-	-	140	275	696	189	1	-	-	-	-	-	-	-	-	29
-	-	-	-	41	165	892	1,686	1,496	1,807	584	89	34	98	30	-	
-	-	-	-	18	8	24	69	154	896	196	13	-	-	-	31	
-	-	-	-	-	4	141	704	1,389	1,338	911	387	76	34	98	32	
-	-	-	-	-	-	-	1	11	76	88	294	46	20	59	33	
-	-	-	-	-	-	-	2	77	152	308	2	1	-	-	34	
-	-	-	-	-	3	6	80	455	739	245	5	-	-	-	35	
-	-	-	-	-	1	135	621	846	371	270	86	29	14	39	36	
-	-	-	-	-	19	16	164	228	4	-	1	-	-	-	37	
-	-	-	-	-	294	404	316	94	103	42	6	2	1	-	38	
-	-	-	-	-	-	2	9	66	82	41	3	1	1	-	39	
-	-	-	-	-	294	402	307	28	21	1	3	1	-	-	40	
-	-	-	-	-	4	14	35	47	31	49	42	4	-	3	41	
-	8,257	982	189	2,488	5,018	9,717	10,901	4,845	3,062	1,437	648	296	669	42	-	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	43	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	44	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	45	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	46	

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

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

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

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

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

Number of employees in continental United States at end of October according to hourly rate of pay															No.
Less than \$.60	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.79	\$.80 to \$.89	\$.90 to \$.99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
-	-	-	-	-	-	-	-	-	2	1	-	2	-	17	2
-	-	-	-	-	-	-	-	-	2	1	-	2	-	17	3
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	2	2	5	7	5
-	-	-	-	-	-	-	-	1	1	1	17	15	8	9	7
-	-	-	1	1	9	16	105	67	78	147	17	15	8	9	6
-	-	-	-	-	-	-	-	-	1	4	2	5	3	2	8
-	-	-	1	1	9	16	105	66	78	143	15	10	5	7	9
-	-	-	1	1	4	10	63	32	45	129	2	1	-	2	10
-	-	-	-	-	-	-	9	7	8	6	3	2	-	2	11
-	-	-	-	-	5	1	21	18	13	4	7	5	2	1	12
-	-	-	-	-	-	5	8	4	5	6	2	2	2	-	13
-	-	-	-	-	-	6	-	25	62	56	54	146	26	16	22
-	-	-	-	-	-	-	-	2	-	1	5	15	16	21	16
-	-	-	-	-	6	-	23	62	56	53	141	11	-	1	17
-	-	-	-	-	-	-	-	1	6	21	141	11	-	1	18
-	-	-	-	-	-	-	8	48	27	26	-	-	-	-	20
-	-	-	-	-	-	-	8	7	22	-	-	-	-	-	21
-	-	-	-	-	6	-	7	5	1	-	-	-	-	-	22
-	-	-	-	136	-	2	2	2	-	-	-	-	-	-	23
-	-	-	-	136	-	2	2	2	-	-	-	-	-	-	24
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	26
-	-	-	-	-	-	-	1	3	1	10	9	11	51	5	4
-	-	-	-	-	-	-	-	-	-	-	1	2	2	2	28
-	-	-	-	-	-	-	2	1	10	7	5	36	2	1	29
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	32
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	33
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	34
-	-	-	-	-	-	-	1	1	-	2	5	13	1	1	35
-	-	-	-	-	-	-	1	4	-	-	-	-	-	-	36
-	-	-	-	-	-	-	-	1	2	-	-	-	-	1	37
-	-	-	1	137	15	19	136	138	149	212	176	108	37	70	38
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	39
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	40

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Classification according to occupation	Number of employees in continental U.S. at end of October			Number of employees outside continental United States at end of October	Employees in continental U. S. at end of October	
		Male	Female	Total		Total number of weekly hours scheduled	Total amount of weekly compensation scheduled
1	Officers and Assistants	59	11	70	1	1	1
2	Professional and Semi-Professional Employees	249	4	253	25	9,583	\$22,471
3	(1) Engineers and engineering assistants ..	95	-	95	14	3,627	9,245
4	(2) All other professional and semi-professional employees	154	4	158	11	5,956	13,226
5	Office or Station Superintendents and Assistants	138	-	138	46	5,337	15,183
6	Sales Employees	75	3	78	21	2,932	6,391
7	Clerical Employees	867	554	1,421	259	53,587	69,002
8	(1) Supervisors	58	18	76	10	2,834	5,958
9	(2) All other clerical employees	809	536	1,345	249	50,753	63,044
10	(a) Operating department	506	139	645	150	24,162	28,504
11	(b) Commercial department	31	28	59	7	2,228	2,758
12	(c) Accounting department	119	195	314	32	11,797	15,096
13	(d) Engineering department	16	20	36	-	1,348	1,767
14	(e) All other departments	137	154	291	60	11,218	14,919
15	Operators	996	195	1,191	281	45,187	75,547
16	(1) Traffic chiefs, dispatchers, supervisors, instructors, and assistants	143	3	146	32	5,509	13,195
17	(2) Other operators	853	192	1,045	249	39,678	62,352
18	(a) Radio operators	388	16	404	181	15,265	26,342
19	(b) Junior radio operators	25	27	52	3	1,950	2,962
20	(c) Marine coastal station operators	141	-	141	-	5,483	9,869
21	(d) Morse operators	1	-	1	-	37	59
22	(e) Teletype/multiplex operators	252	132	384	56	14,575	19,779
23	(f) Telephone operators	25	17	42	4	1,580	2,245
24	(g) All other operators	21	-	21	-	788	1,096
25	Messengers	532	15	547	159	19,683	13,369
26	(1) Foot and bicycle	518	15	533	142	19,158	12,798
27	(2) Motor	14	-	14	17	525	571
28	Construction, Installation, Maintenance, and Other Technical Employees	834	46	880	238	33,915	54,136
29	(1) Supervisors	57	-	57	6	2,203	4,647
30	(2) Radio operating technicians	317	9	326	103	12,502	22,474
31	(3) Riggers	39	-	39	10	1,472	2,469
32	(4) Groundmen	16	-	16	-	600	847
33	(5) Mechanicians and maintenance technicians	314	37	351	53	13,599	19,173
34	(6) Laborers	48	-	48	31	1,919	2,185
35	(7) All other construction, installation, maintenance, and other technical employees	43	-	43	35	1,620	2,341
36	Building Service Employees	68	18	86	15	3,351	3,166
37	All other employees, Not Elsewhere Classified	23	11	34	40	1,288	1,465
38	Total: All Employees	3,841	857	4,698	1,084	174,863	260,730
39	(1) Part-time employees, exclusive of messengers	6	4	10	6	201	313
40	(2) Full-time employees, exclusive of messengers	3,303	838	4,141	919	154,979	247,048

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

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

Number of employees in continental United States at end of October according to hourly rate of pay 1/																No.
Less than \$.60	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.79	\$.80 to \$.89	\$.90 to \$.99	\$1.00 to \$1.19	\$1.20 to \$1.39	\$1.40 to \$1.59	\$1.60 to \$1.79	\$1.80 to \$1.99	\$2.00 to \$2.24	\$2.25 to \$2.49	\$2.50 and over		
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	1
-	-	-	-	-	-	-	-	6	7	18	29	41	30	21	99	2
-	-	-	-	-	-	-	-	-	2	6	12	17	8	49	3	
-	-	-	-	-	-	-	6	7	16	23	29	13	13	50	4	
-	-	-	-	-	-	-	-	-	1	1	1	12	30	93	5	
-	-	-	-	-	-	-	-	-	8	12	8	13	15	21	6	
-	-	-	-	-	13	176	481	333	197	116	34	42	13	12	7	
-	-	-	-	-	-	-	-	-	2	7	11	8	27	10	8	
-	-	-	-	-	-	-	-	-	1	8	12	8	13	15	5	
-	-	-	-	-	-	-	-	-	2	7	11	8	13	15	6	
-	-	-	-	-	-	-	-	-	1	8	12	8	13	15	7	
-	-	-	-	-	-	-	-	-	2	7	11	8	13	15	8	
-	-	-	-	-	-	-	-	-	1	8	12	8	13	15	9	
-	-	-	-	-	-	-	-	-	2	7	11	8	13	15	10	
-	-	-	-	-	-	-	-	-	3	113	271	106	88	57	6	
-	-	-	-	-	-	-	-	-	12	17	15	11	3	-	-	
-	-	-	-	-	-	-	-	-	37	102	98	44	18	8	-	11
-	-	-	-	-	-	-	-	-	2	1	9	15	6	-	-	
-	-	-	-	-	-	-	-	-	8	13	82	97	41	27	-	
-	-	-	-	-	-	-	-	-	1	3	15	323	302	139	184	
-	-	-	-	-	-	-	-	-	-	-	-	-	105	69	48	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	
-	-	-	-	-	-	-	-	-	1	3	15	322	302	133	176	
-	-	-	-	-	-	-	-	-	-	-	-	-	42	-	17	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	19	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	20	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	21	
-	-	-	-	-	-	-	-	-	1	3	7	268	80	22	3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	22	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	23	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24	
-	-	-	320	206	-	-	1	16	4	-	-	-	-	-	-	
-	-	-	320	206	-	-	1	5	1	-	-	-	-	-	-	
-	-	-	-	-	-	-	-	11	3	-	-	-	-	-	27	
1	-	5	-	3	46	9	65	108	199	143	126	111	49	15	28	
-	-	-	-	-	-	-	-	-	-	10	10	8	3	14	12	
-	-	-	-	-	-	-	1	11	57	66	76	80	33	2	29	
-	-	-	-	-	-	-	-	6	8	17	7	1	-	-	31	
-	-	-	-	-	-	-	-	2	8	4	-	2	-	-	32	
1	-	5	-	3	44	4	38	58	100	45	33	24	1	1	33	
-	-	5	-	1	2	14	18	5	1	-	1	-	-	-	34	
-	-	-	-	1	3	10	7	15	4	2	-	1	-	-	35	
1	-	-	9	1	-	7	36	28	4	-	-	-	-	-	36	
-	-	4	-	-	2	3	8	10	3	3	-	1	-	-	37	
2	-	10	329	210	62	199	627	614	732	443	394	314	197	288	38	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	39	
x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	40	

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1948)

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

^{1/} Includes messengers.

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

(Year ended Dec. 31, 1948)

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

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

Month	OPERATING REVENUES						
	1935	1936	1937	1938	1939	1940	1941
January	\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983	\$11,181,953
February	8,986,173	9,833,067	10,544,678	9,149,260	9,191,804	10,020,016	10,666,827
March	10,024,121	10,946,122	12,303,273	10,625,034	10,617,476	10,867,944	11,961,408
April	10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588	12,429,817
May	10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414	12,849,874
June	10,139,485	11,388,666	11,648,198	10,398,746	10,886,578	11,115,739	12,728,388
July	10,033,231	11,420,402	11,123,092	9,856,117	9,896,006	10,772,872	12,874,821
August	10,385,912	10,944,061	11,186,444	10,314,017	10,689,507	10,966,795	12,674,440
September	10,191,613	11,177,245	11,241,881	10,739,390	12,495,261	10,647,545	12,555,489
October	10,762,396	11,459,755	11,018,470	10,351,019	11,087,251	11,442,454	12,566,237
November	9,957,899	10,706,316	10,175,542	9,944,338	10,312,946	10,641,548	11,583,267
December	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	12,556,536	15,447,672
Total ...	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434	149,520,193
OPERATING EXPENSES							
January	\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248	\$9,821,154
February	8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,096	9,289,887
March	8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161	9,883,704
April	8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045	10,297,955
May	8,700,483	8,973,881	10,090,470	9,355,985	9,525,772	9,816,408	10,690,795
June	8,508,107	9,183,055	10,144,749	9,185,636	9,402,455	9,621,214	10,515,984
July	8,626,483	9,379,902	10,012,247	9,130,098	9,288,073	9,873,327	10,964,931
August	8,640,974	9,257,979	9,756,115	9,212,150	9,386,269	9,783,050	10,757,720
September	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	9,409,418	10,829,528
October	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	9,694,589	10,808,647
November	8,487,869	8,972,544	9,152,748	9,243,573	9,209,832	9,498,498	10,276,063
December	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	10,585,625	12,002,535
Total ...	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679	126,138,903
NET INCOME							
January	d \$73,606	\$137,666	\$312,050	d 1,078,187	d \$910,124	d \$460,489	\$95,592
February	d 406,868	d 30,816	d 49,120	d 969,469	d 906,431	d 86,480	201,876
March	226,640	603,804	1,067,190	d 37,329	d 60,122	123,263	895,994
April	452,847	708,431	284,878	d 598,870	d 415,442	144,634	878,701
May	657,877	1483,284	d 213,974	d 739,139	d 243,686	396,534	873,015
June	290,555	843,908	127,235	d 191,964	56,253	465,570	266,769
July	165,817	719,003	d 143,255	d 744,258	d 909,236	d 293,444	513,262
August	415,417	389,913	d 29,852	d 416,646	d 248,290	d 61,293	567,557
September	536,359	609,820	213,560	197,192	1,311,359	93,789	400,764
October	803,265	854,163	d 117,304	d 391,852	230,241	535,731	315,500
November	127,365	438,499	d 425,468	d 815,449	d 432,443	d 37,965	d 88,158
December	1,037,573	1,174,075	199,117	247,159	330,892	871,819	1,488,422
Total ...	4,233,241	6,931,750	1,225,057	d 5,538,816	d 2,197,029	1,691,669	6,409,294

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

Month	OPERATING REVENUES						
	1942	1943	1944	1945	1946	1947	1948
January	\$12,731,821	\$14,253,377	\$16,761,808	\$17,120,168	\$14,753,958	\$17,687,506	\$16,964,682
February	11,696,667	13,663,301	16,044,220	15,146,244	13,891,449	16,233,431	15,712,759
March	13,074,056	15,768,165	17,655,281	17,428,803	15,814,801	17,530,356	17,939,857
April	13,587,482	16,023,389	16,763,987	16,148,670	16,064,253	23,263,349	17,102,499
May	13,876,646	16,234,147	17,542,817	17,574,970	16,835,979	20,740,347	17,494,684
June	14,398,352	16,459,319	17,071,713	17,510,987	16,676,585	18,981,047	18,572,887
July	14,375,293	16,792,317	16,428,623	16,693,765	17,914,901	18,448,895	17,111,899
August	14,281,918	16,750,404	17,201,534	19,224,166	17,573,303	18,121,606	17,383,157
September	14,617,488	16,584,650	16,515,455	17,033,326	16,568,005	18,366,102	17,366,816
October	14,956,440	16,471,952	16,942,546	18,359,194	17,589,726	18,725,372	16,899,462
November	14,250,100	16,045,923	16,217,607	17,366,292	16,653,281	16,580,421	16,435,487
December	15,970,019	18,410,333	17,766,829	19,191,311	17,948,022	18,734,148	18,321,239
Total ...	167,816,282	1/193,457,277	1/202,912,420	208,797,896	1/198,284,263	223,412,780	207,503,428
OPERATING EXPENSES							
January	\$11,053,708	\$11,761,590	\$12,526,495	\$12,917,329	\$14,877,183	\$14,863,036	\$15,096,571
February	10,245,865	11,110,560	11,937,349	11,842,429	13,654,030	13,502,762	13,826,784
March	10,888,977	12,164,534	12,796,508	12,828,815	14,513,713	14,297,959	15,103,292
April	11,188,312	12,101,485	12,514,834	12,302,108	14,077,908	16,644,029	15,079,196
May	11,639,271	12,409,302	13,543,781	13,135,517	14,494,958	16,386,739	15,437,001
June	11,717,789	12,673,481	13,079,356	13,265,212	13,524,589	15,346,888	15,531,675
July	11,967,223	13,501,829	13,407,446	13,193,981	14,524,766	16,009,731	16,009,518
August	11,931,580	14,886,476	13,368,770	15,370,794	19,838,189	15,366,044	15,290,659
September	11,911,794	13,538,260	13,093,348	17,267,689	15,453,397	15,375,796	15,107,791
October	12,178,777	13,184,853	13,032,855	15,166,257	15,672,803	15,499,808	14,981,671
November	11,624,772	12,610,579	12,865,623	19,186,951	14,465,989	15,146,052	14,821,395
December	13,182,261	12,629,270	13,104,016	14,789,391	15,548,564	15,584,542	14/ 18,045,793
Total ...	139,530,329	152,572,219	1/155,270,381	171,266,473	1/180,646,089	1/184,023,386	184,331,346
NET INCOME							
January	\$61,371	d \$198,872	\$887,018	\$1,014,339	d \$2,443,277	\$137,714	d \$575,278
February	d 64,614	d 86,218	784,759	584,577	d 2,075,379	67,980	d 586,137
March	480,263	741,871	1,121,798	1,501,717	d 795,381	873,056	5/ 3,544,980
April	571,665	823,908	768,630	2/ 16,397	d 386,123	2,675,531	d 460,410
May	379,916	d 1,322,730	732,804	1,195,593	d 824,802	1,061,629	d 429,093
June	787,082	396,612	698,723	1,462,922	d 870,597	1,334,535	666,121
July	454,286	364,475	530,436	518,726	699,990	41,030	d 1,255,939
August	501,391	471,485	829,523	862,961	d 3,089,160	331,688	d 296,525
September	945,959	304,398	713,689	d 6,065,644	d 1,192,658	699,786	d 4,747
October	811,666	343,289	847,694	d 653,622	d 514,451	626,690	d 346,750
November	657,795	548,326	1,691,405	d 6,812,150	d 30,881	d 473,970	d 538,251
December	946,797	1,412,861	1,362,855	2,508,626	319,766	3/ d 7,425,513	995,576
Total ...	1/ 6,533,577	1/ 3,799,405	1/10,969,334	d 2,558,314	1/ d 9,461,959	1/ a 49,844	713,547

d/ Deficit or other reverse item.

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

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

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

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

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

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

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	
January	152.6	145.2	126.9	103.6	79.0	93.1	93.6	98.5	115.9	95.3	94.7	97.9	108.8	122.6	142.9	163.6	163.2	144.3	176.1	171.0	
February	154.1	145.9	127.5	99.5	79.8	96.3	95.9	99.9	111.8	96.1	96.3	98.4	100.5	110.5	120.7	144.5	159.1	157.5	146.3	172.2	168.4
March	157.6	145.4	124.1	97.2	87.2	97.1	95.1	102.7	101.7	95.1	95.1	93.7	100.5	112.1	117.4	143.0	154.0	157.5	148.1	169.1	165.0
April	148.0	143.9	123.9	92.9	84.5	94.0	96.1	101.9	104.9	95.1	95.4	98.4	100.5	115.5	122.8	146.9	158.1	151.2	148.1	169.0	165.0
May	148.9	141.6	119.8	90.0	88.4	93.9	96.2	101.4	107.8	92.4	96.5	100.5	117.1	124.7	150.4	151.0	155.5	150.4	170.4	177.4	163.4
June	150.3	139.8	116.9	88.3	92.2	95.1	96.6	103.8	104.7	92.5	97.4	102.1	117.4	124.2	144.6	147.5	155.4	158.2	179.4	165.9	163.4
July	154.2	135.3	115.5	82.8	97.7	92.9	94.9	106.8	105.7	95.8	97.7	100.2	119.7	130.2	130.2	158.4	156.8	159.5	170.9	170.7	161.6
August	156.0	136.2	113.5	84.4	90.5	92.7	96.7	106.0	104.3	93.2	96.2	102.7	119.7	130.7	134.1	153.4	151.2	157.4	176.4	165.0	158.7
September	155.9	133.7	111.5	86.4	90.9	92.7	96.4	104.4	103.0	97.7	109.5	102.3	113.9	120.3	135.2	150.3	151.1	166.8	159.1	173.7	159.8
October	159.9	131.7	109.2	84.3	87.5	90.1	96.3	105.8	102.6	96.2	98.5	105.0	111.0	119.4	139.4	154.1	154.7	168.0	172.2	158.1	164.7
November	150.3	129.5	107.6	81.0	85.4	90.5	97.8	107.8	95.6	95.2	107.2	111.4	113.9	121.4	134.3	151.4	151.4	172.7	168.8	172.0	158.2
December	143.0	123.6	102.3	79.2	90.9	93.9	99.2	111.8	98.4	98.4	100.2	112.0	130.6	136.7	151.1	151.1	173.0	161.1	163.7	159.0	159.0

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

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	
January	146.7	139.6	119.7	94.7	73.7	89.5	90.0	94.7	106.0	89.0	88.4	94.1	104.6	115.6	130.7	152.7	156.9	156.9	138.8	169.4	161.3
February	135.6	131.2	112.2	91.4	70.2	84.7	84.3	91.8	98.4	84.5	84.7	90.3	99.4	106.1	127.1	146.1	138.6	128.7	154.9	149.8	
March	156.1	144.1	125.4	101.1	90.7	99.1	94.2	116.2	103.4	106.5	98.9	97.5	99.5	116.6	148.8	160.3	160.8	167.4	171.4	171.4	
April	150.3	146.1	125.7	102.4	81.5	92.5	97.5	103.4	106.5	95.0	94.9	96.8	117.2	124.6	149.0	152.4	154.9	159.4	164.5	164.5	
May	157.7	146.9	123.1	92.5	72.5	93.6	99.4	101.9	104.2	108.5	94.9	102.1	106.5	121.5	128.2	151.4	160.0	164.7	159.2	164.5	
June	151.7	144.1	124.2	93.8	80.0	99.0	97.5	110.3	111.2	98.2	103.5	103.5	120.1	132.0	153.6	156.7	161.8	159.7	176.9	176.2	
July	155.5	136.5	118.6	79.4	93.7	90.9	95.7	110.5	111.2	101.8	93.7	101.1	120.1	132.0	153.6	156.7	161.8	159.7	176.3	159.8	
August	160.7	136.2	113.5	88.6	74.7	97.4	99.6	105.9	106.4	97.9	101.0	105.8	119.2	134.1	156.4	159.7	185.7	169.3	173.7	163.0	
September	154.5	136.8	114.1	88.3	91.0	90.0	96.4	106.8	105.4	100.0	109.7	101.4	116.5	138.3	153.7	151.4	161.8	161.8	157.7	161.7	
October	166.2	136.9	111.3	83.4	88.3	93.6	100.1	107.9	101.5	95.2	99.4	109.2	115.4	142.2	152.5	174.7	167.9	179.1	163.0	163.0	
November	140.7	117.3	99.7	77.4	83.4	86.5	92.0	99.8	93.5	91.4	92.9	100.3	103.7	133.2	147.5	147.7	165.7	169.0	155.9	151.2	
December	150.5	134.1	111.0	84.3	93.8	96.9	108.9	121.3	104.4	106.5	108.3	117.9	148.3	167.2	160.5	178.5	169.6	177.6	175.9		
Yearly Average	152.2	137.5	116.5	88.9	87.8	93.3	96.1	105.0	105.6	95.3	98.0	102.2	115.9	129.6	149.5	154.4	162.8	156.6	179.6	163.1	

Source: Based on wire-telegraph transmission revenues reported monthly by Western Union and Postal Telegraph Companies to Interstate Commerce Commission and Federal Communications Commission. (Table 39-A) For the adjusted index, the average daily revenue was calculated monthly by dividing actual revenues by "number of business days". The "number of business days" in a month were computed by using the following weights: Monday, 70%; Saturday, 100%; Sunday, 25%; holidays -- January 1, 50%; February 22, 25%; 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 averages 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.

1/ Revised series.

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

Month	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
January	\$6,776,118	\$7,102,595	\$7,552,132	\$8,313,027	\$9,616,716	\$10,698,323	\$12,416,518	\$13,279,012	\$14,306,170	\$14,262,221
February	6,320,501	6,637,994	6,948,015	7,791,246	8,966,872	10,246,518	11,292,884	12,479,946	12,637,908	12,883,317
March	6,908,734	7,226,960	7,617,154	8,253,250	10,010,227	10,985,456	12,510,645	13,326,956	13,762,154	14,107,114
April	6,816,913	6,955,148	7,920,958	8,808,974	10,004,801	10,503,938	11,785,875	12,807,061	13,634,061	14,482,957
MAY	7,185,427	7,510,930	8,158,050	9,154,801	10,293,170	11,633,853	12,538,796	13,023,632	15,344,378	14,857,137
June	7,047,530	7,269,105	8,123,514	8,954,309	10,587,855	10,985,434	12,492,732	14,154,094	14,216,770	14,853,101
July	7,017,842	7,644,745	8,539,567	9,105,972	11,920,757	11,633,015	12,619,603	15,216,836	14,939,441	14,582,744
August	7,109,130	7,501,461	8,506,122	9,382,912	12,742,886	11,409,831	13,389,272	15,166,666	14,581,116	14,542,546
September	7,190,503	7,552,252	8,334,547	8,911,344	11,267,672	11,061,160	12,815,876	14,367,122	14,65,200	14,342,526
October	7,019,926	7,449,849	8,505,716	9,106,120	11,170,041	10,925,605	13,201,822	14,203,059	14,288,774	14,033,260
November	7,017,850	7,336,106	8,745,854	9,793,219	10,749,942	10,962,861	13,112,932	14,044,833	13,703,910	14,069,980
December	7,762,844	8,235,209	9,660,420	9,991,477	11,127,896	11,544,103	13,674,119	15,039,242	14,605,338	14,629,559
Total	84,173,318	87,742,354	98,040,954	107,098,676	128,158,835	132,619,097	151,881,104	167,409,394	172,012,220	172,618,392
Number of employees in service at close of year	65,932	73,320	78,202	72,169	80,814	69,310	73,503	1/ 69,127	1/ 64,160	1/ 60,722

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

Table 41.--Compensation by months of employees of wire-telegraph, ocean-cable, and radiotelegraph carriers reporting monthly, classified according to types of carriers, years 1937-1948

Month	Wire-telegraph			Ocean-cable			Radiotelegraph			Total
	1947	1948	1947	1948	1947	1948	1947	1948	1947	
January	\$11,987,040	\$12,102,035	\$85,731	\$64,919	\$1,585,859	\$1,510,827	\$1,510,630	\$1,358,630	\$14,262,221	
February	10,451,706	10,865,464	765,709	618,193	1,470,554	1,399,360	12,687,969	12,883,317		
March	11,229,383	12,288,976	751,477	751,476	1,526,392	1,407,571	13,762,154	14,107,114		
April	13,077,441	12,119,326	821,540	812,440	1,514,152	1,551,191	15,412,833	14,482,957		
MAY	12,829,888	12,485,310	847,802	788,104	1,619,912	1,583,303	13,397,602	14,957,137		
June	11,918,413	12,332,874	825,189	764,013	1,515,159	1,556,234	14,258,761	14,853,101		
July	12,473,589	12,848,585	916,692	794,658	1,605,126	1,611,501	14,995,407	15,254,744		
August	12,046,729	12,311,029	800,711	770,734	1,795,707	1,540,983	14,632,737	14,542,546		
September	11,878,669	12,039,220	871,045	773,691	1,571,466	1,529,645	14,321,180	14,342,526		
October	11,921,701	11,763,863	878,587	758,127	1,511,210	1,470,702	14,033,260			
November	11,225,894	11,699,694	846,363	827,827	1,685,409	1,542,359	13,757,666	14,069,880		
December	12,084,438	12,161,029	902,408	879,53	1,616,284	1,589,377	14,665,130	14,629,559		
Total	143,224,621	144,977,825	10,060,586	9,188,145	18,452,422	172,618,392				
Number of employees	53,572	50,636	4,551	4,304	6,247	5,782	64,370	60,722		

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 42.-Gross investment in operated wire-telegraph plant and related accounts of Western Union Telegraph Co. 1/

(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquisitions	Other plant added	Sales of plant	Other plant retired			
Land used for right of way	\$1,578	-	-	\$1,436,561	-	-	-	\$1,578
Land used for building sites	3,999,338	-	(50)	-	-	-	-	2,563,327
Land used for other operations	31,534	-	-	-	-	-	-	31,534
Land Improvements	58,027	-	-	-	-	-	-	58,027
Buildings	17,888,565	-	-	115,883	10,248,444	\$19,181	-	7,736,823
Poles	76,332,656	-	-	2,598,477	-	15,498,289	-	63,432,909
Aerial wire	68,299,860	-	-	1,334,934	-	5,215,601	1,919	61,121,112
Aerial cable	7,626,666	-	-	168,027	-	209,027	(372)	7,585,294
Underground cable	13,354,807	-	-	170,647	-	326,685	362	13,199,131
Buried cable	278,971	-	-	11,502	-	6,310	-	284,163
Submarine cable	881,692	-	-	42,882	-	44,055	-	880,519
House cable	442,287	-	-	10,181	-	1,801	-	430,667
Underground conduit	17,304,074	-	-	276,211	-	283,463	232	17,297,054
Pneumatic tubes	2,566,667	-	-	282	-	71,536	-	2,494,713
Ocean cable	-	-	-	-	-	-	-	-
Message transmission and receiving equipment and repeater and terminal equipment	28,345,704	-	-	2,334,725	-	1,863,390	(2,877)	28,617,429
Switchboards and distributing frames	5,477,113	-	-	105,634	-	61,980	60	5,449,708
Pneumatic tube and conveyor equipment	2,889,980	-	-	88,351	-	23,488	144	3,096,644
Power equipment	5,002,816	-	-	253,622	-	131,239	43	67,501
Messenger call-circuit equipment	613,112	-	-	24,613	-	20,193	4,533	5,192,743
Time-service equipment	524,107	-	-	157,262	-	20,683	62	621,675
Tricker and commercial news service equipment	1,753,948	-	-	82,121	-	121,794	340	520,929
Office cable and conduit	1,565,005	-	-	3,290,088	-	2,307,736	(5)	1,801,113
Equipment furnished customers	16,757,774	-	-	16,560	-	55,420	(606)	1,633,159
Other inside communication plant	439,125	-	-	719,493	-	756,514	330	83,405
Furnishing and office appliances	12,672,169	-	-	(400)	-	44,015	-	17,822,925
Messenger uniforms	965,349	-	-	1,721	-	-	-	(15,821)
Other office and messenger equipment	-	-	-	677,144	-	266,694	-	1,384,741
Vehicles	1,638,201	-	-	15,463	-	2,974	2,154	12,642,743
Shop equipment	318,742	-	-	15,055	-	2,460	(4,592)	173,165
Shore and warehouse equipment	165,162	-	-	48,097	-	58,128	13,532	695,796
Tools and implements	1,389,353	-	-	-	-	(697,058)	-	29,446
Floating equipment	30,209	-	-	-	-	763	-	787,127
Railway equipment	917,562	-	-	7,396	-	137,831	-	893,503
Emergency facilities	190,972	-	-	12,271	-	3,619	-	842,131
Laboratory equipment	819,419	-	-	25,945	-	2,640	-	-
Franchises	-	-	-	-	-	-	-	-
Patent rights	132,675	-	-	10,754	-	-	15,721	127,708
Leaseholds	5,440,649	-	-	1,287,587	-	-	-	6,548,159
Research and development	(26,127,987)	-	-	15,876,099	-	-	(12,786,346)	2,534,905
Other intangibles	26,204,477	-	-	45,679	-	-	10,024,537	16,225,619
Former Postal Plant	-	-	-	-	-	-	447	-
Sub-total	297,232,658	-	-	29,848,479	11,685,005	24,971,703	-	290,421,429

Plant acquired-undistributed charges	-	-	-	-	-	-
Plant sold-undistributed credits	-	-	-	-	-	-
Total operated plant	297,232,658	-	29,848,179	11,689,005	24,971,703	-
Plant under construction	16,535,904	-	2,231,882	-	-	-
Plant held for future communication use	-	-	-	-	-	-
Plant acquisition adjustment	-	-	-	-	-	-
Plant in process of reclassification	-	-	-	-	-	-
Plant adjustments	-	-	-	-	-	-
Grand total	313,768,562	-	32,080,361	11,685,005	24,971,703	-
						309,192,215

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 43.—Summary of gross investment in operated plant and related accounts of principal ocean-cable carriers 1/

(Year ended Dec. 31, 1948)

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquisitions	Other plant added	Sale of plant	Other plant retired			
Land used for right of way	\$12,534	-	-	\$23,947	-	-	\$400	\$12,934
Land used for building sites	833,137	-	-	-	-	-	5,930	813,120
Land used for other operations	179	-	-	-	-	-	-	179
Land improvements	116,703	-	\$565	\$396	-	-	-	117,722
Buildings	4,566,062	24,003	26,036	18,690	(\$2,700)	-	850	4,542,559
Poles	1,293,493	7,148	-	3,252	-	-	-	1,297,389
Aerial wire	779,285	42,913	-	23,468	-	-	-	798,730
Aerial cable	227,663	10,004	-	568	-	-	-	231,099
Underground cable	558,196	10	-	915	-	-	-	557,291
Buried cable	769,230	-	-	2,554	-	-	-	766,876
Submarine cable	154,736	2,671	-	6,910	-	-	-	150,497
House cable	-	-	-	-	-	-	-	-
Underground conduit	-	-	-	-	-	-	-	-
Pneumatic tubes	360,816	-	-	-	-	-	-	360,816
Ocean cable	16,871	-	-	-	-	-	-	16,871
Message transmission and receiving equipment and repeater and terminal equipment	69,134,957	1,997,489	-	-	-	-	-	74,012,362
Switchboards and distributing frames	2,845,623	624,115	-	104,914	(52)	-	125	3,364,897
Pneumatic tube and conveyor equipment	82,109	8,281	-	2,009	-	-	-	88,381
Power equipment	72,255	1,980	-	31,739	-	-	-	74,235
Messenger call-circuit equipment	368,850	183,382	-	-	-	-	-	520,493
Time-service equipment	15,527	1,277	-	-	-	-	-	16,834
Ticker and commercial news service equipment	31,516	659	-	-	-	-	-	31,728
Office cable and conduit	269,797	-	28,716	-	-	-	-	293,268
Equipment furnished customers	62,169	42,886	-	-	-	-	-	102,275
Other inside communication plant	813	592	-	-	-	-	-	1,395
Furnishing and office appliances	575,098	138,227	-	-	-	-	-	696,166
Messenger uniforms	-	-	-	-	-	-	-	-
Other office and messenger equipment	295	-	-	-	-	-	-	-
Vehicles	33,467	21,459	-	6,025	-	-	-	48,901
Shop equipment	13,658	384	-	-	-	-	-	14,042
Store and warehouse equipment	2,711	766	-	12	-	-	-	3,486
Tools and implements	21,101	1,713	-	3	-	-	-	22,399
Floating equipment	-	22,835	-	279	(136)	-	-	1,940,670
Railway equipment	1,915,510	1,459	-	631	2,956	-	-	1,459
Emergency facilities	-	-	-	-	-	-	-	-
Laboratory equipment	32,436	(58)	-	-	-	-	-	31,908
Organization	8,557	-	-	-	-	-	-	8,557
Franchisees	1,752	-	-	-	-	-	-	1,752
Patent rights	354	-	-	-	-	-	-	354
Leaseholds	-	-	-	-	-	-	-	-
Research and development	-	70,352	-	-	-	-	-	70,352
Other intangibles	-	-	-	-	-	-	-	-
Sub-total	85,176,949	-	3,231,889	49,983	227,784	-	-	91,018,292

Plant acquired--Undistributed charges	-	-	-	-	-	-	-
Plant sold--Undistributed credits	-	-	-	-	-	-	-
Total operated plant	85,176,949	-	3,231,889	49,983	227,784	-	-
Plant under construction	821,984	-	(578,308)	-	-	2,887,221	91,018,292
Plant held for future communication use	1,548,936	-	-	-	-	(6,739)	236,937
Plant-acquisition adjustment	-	-	-	-	-	-	1,548,936
Plant in process of reclassification	6,484,537	-	-	-	294,150	-	(2,887,423)
Plant adjustments	-	-	-	-	-	-	3,302,964
Grand total	94,032,406	-	2,623,581	49,983	521,934	-	-
						(6,941)	96,107,129

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Name of account	Balance at beginning of year	Additions during year	Retirements during year	Transfers	Adjustments	Balance at end of year
	Plant acquisitions	Other plant added	Plant sold with traffic	Other plant retired		
Land	\$3,655,887	-	-	\$7,805	(\$10,419)	\$3,711,062
Land improvements	380,836	43,844	-	3,661	(6,621)	414,026
Drainage, sewers, gas and water systems	250,581	21,633	-	8,031	(4,277)	259,906
Buildings.....	4,773,352	746,313	-	37,721	(230,847)	5,351,157
Towers and masts	3,833,344	180,576	-	58,879	(354,907)	3,600,134
Antenna system	2,057,137	183,563	-	55,119	(116,552)	2,038,729
Control lines	491,147	7,559	-	2,818	(1,674)	494,214
Power-supply lines	195,509	19,075	-	9,219	(10,883)	194,482
Electron-tube transmitter equipment	5,669,813	739,722	-	137,722	34,147	5,905,960
Other transmitter equipment	1,660,407	10,220	-	10,220	(210)	1,432,759
Cooling apparatus	23,248	18,099	-	3,947	(233,711)	23,496
Receiver equipment	1,594,421	331,760	-	633	(16,218)	1,869,975
Power supply and distribution equipment	1,471,474	114,192	-	77,962	22,860	1,590,078
Control apparatus	521,819	521,819	-	74,284	(24,304)	4,188,547
Equipment on customers' premises	3,829,764	65,233	-	169,248	6,452	332,535
Furniture and office equipment	272,045	133,291	-	13,987	9,244	925,756
Ship station equipment	972,784	263,179	-	52,932	(6,087)	(121,300)
Other mobile station equipment	800,492	-	-	158,594	-	905,077
Vehicles and draft animals	270,505	70,263	-	34,731	(5,677)	237,182
Shop equipment, tools, and implements	766,210	86,316	-	159,381	(10,873)	483,488
Stores and warehouse equipment	6,950	2,281	-	55	181	9,557
Franchisees	-	-	-	-	-	-
Organization	-	-	-	-	-	-
Patent rights	7,553	-	-	-	-	7,553
Leaseholds	1 68,360 14,895	1 2,219	-	2,314 1,145	(1,941)	1 66,324 13,750
Other intangibles	-	-	-	-	-	-
Sub-total	32,977,715	-	3,664,616	-	1,065,488	(390,248)
Plant acquired-Undistributed charges	(7,618)	-	7,551	-	-	-
Plant sold-Undistributed credits	-	-	-	-	-	(67)
Total operated plant	32,970,097	-	3,672,167	-	1,065,488	(390,248)
Plant under construction	3,250,056	(1,334,754)	-	(992,077)	(992,077)	34,194,451
Plant held for future communication use	42,347	293,941	-	77,405	1,031,199	1,915,302
Plant acquisition adjustments	-	-	-	42,347	-	1,207,735
Grand total	36,262,500	-	2,591,354	-	1,185,240	(390,248)
					39,122	37,317,488

() Indicates reverse item.

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

Name of railway	Operating revenues (I.C.C. account 138)				Mileage operated			
	Telegraph	Telephone	Other 1/	Total		Pole line	Telegraph wire	Telephone wire
Atchison, Topeka & Santa Fe Ry. Co.	\$294,704	-	\$60,000	\$294,704	14,423	31,943	53,372	24,418
Baltimore & Ohio R. R. Co.	915	\$32,079	-	60,008	5,431	15,208	2,819	2,819
Benton & Maine R. R.	190,940	-	-	32,594	1,673	5,129	25,114	27,435
Chicago, Burlington & Quincy R. R. Co.	165,081	-	-	190,940	8,520	9,766	20,323	20,153
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.	105,393	-	-	168,981	8,324	105,393	9,214	9,214
Chicago, & North Western Ry. Co.	34,285	-	-	34,486	1,552	5,710	2,421	2,421
Chicago, St. Paul, Minn. & Omaha Ry. Co.	1,934	158,499	-	160,433	639	1,190	5,735	5,735
Duluth, Missabe & Iron Range Ry. Co.	181,562	-	-	181,562	7,944	28,066	23,722	23,722
Great Northern Ry. Co.	96,802	-	-	98,802	6,329	21,382	25,596	25,596
Illinoian Central R. R. Co.	65,818	-	-	65,818	4,774	2,241	19,237	19,237
Louisville & Nashville R. R. Co.	57,361	-	-	57,361	3,969	17,423	5,753	5,753
Minneapolis, St. Paul & Sault Ste. Marie R. R. Co.	76,504	-	-	76,504	10,216	11,140	59,914	59,914
New York Central R. R. Co.	38,721	-	-	38,721	1,785	4,82	25,638	25,638
New York, New Haven & Hartford R. R. Co.	12,177	-	-	12,177	5,996	12,977	19,604	19,604
Northern Pacific Ry. Co.	93,082	-	-	93,082	8,887	18,788	162,617	162,617
Pennsylvania R. R. Co.	70,818	-	-	70,818	8,049	25,071	22,243	22,243
Southern Pacific Co.	238,091	-	-	238,091	9,368	24,178	25,668	25,668
Union Pacific R. R. Co.	213,442	2,167	-	215,684	97,210	222,313	344,194	344,194
All other class I steam railway 2/	2,031,641	196,745	60,273	2,304,659	214,755	516,629	874,713	874,713
Total								

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

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

Table 46.—Major classes of employees engaged in telegraph and telephone services and their compensation, as reported by class I steam railways
 (Compiled from monthly reports filed with the Interstate Commerce Commission for the year ended Dec. 31, 1948)

Class of employee	Average number of employees 1/	Total annual compensation
Station agents (telegraphers and telephoners)	14,089	\$49,911,374
Chief telegraphers and telephoners or wire chiefs	927	4,187,353
Clerk-telegraphers and clerk-telephoners	9,788	35,776,375
Telegraphers, telephoners, and lowermen	14,317	53,373,833
Total	39,121	143,246,935

1/ Based on 12 middle-of-month counts.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Grand total	Wire-tele- graph-- Western Union Telegraph Co. 1/	Total, ocean-cable and radio- telegraph	Ocean-cable					
					Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Mexican Pacific Cable Co.	Commercial Cable Co. 1/ Mexican Pacific Cable Co. 1/ Western Union Telegraph Co. 1/	
		1	2	3	4	5	6	7	8	9
CONDENSED BALANCE SHEET--ASSET SIDE										
Investment in communication plant:										
Plant in service	418,940,136	\$290,424,429	\$128,515,707	\$94,321,256	\$25,782,382	\$26,153,891	\$8,063,360	\$1,745,870	\$32,575,753	
Plant under construction	20,920,025	18,767,786	2,152,239	2,156,937	1,548,936	1,314	107,046	69,303	2,265	35,365
Plant held for future communication use	2,756,671	-	2,756,671	-	-	-	-	1,547,622	-	-
Total plant	442,616,832	309,192,215	133,424,617	96,107,129	25,806,654	26,260,937	9,680,285	1,748,135	32,611,118	
Less: Allowances for depreciation and amortization	217,210,140	136,135,548	81,074,592	63,601,704	13,929,518	23,077,077	9,433,673	934,245	16,226,891	
Total plant--Net	225,406,692	173,056,667	52,350,425	11,877,136	3,183,860	246,612	813,590	16,384,227	-	
Telephone and radiotelegraph plant.....	3,251,931	1,182,856	2,119,075	2,119,075	2,119,075	-	-	-	-	
Less: Allowances for depreciation and amortization	1,144,097	131,468	1,012,629	1,012,629	1,012,629	-	-	-	-	
Telephone and radiotelegraph plant--Net	2,107,834	971,388	1,136,446	1,136,446	1,136,446	-	-	-	-	
Foreign investment in communication plant--Net	52,341	-	52,341	-	-	-	-	-	-	
Total communication plant	227,566,867	174,028,055	53,558,812	33,641,871	13,013,582	3,183,860	246,612	813,590	16,384,227	
Investments and funds:										
Miscellaneous physical property	6,267,802	94,577	6,173,225	1,483	818	-	-	665	-	
Less: Allowance for depreciation	2,144,101	-	2,144,101	-	-	-	-	-	-	
Miscellaneous physical property--Net	4,123,701	94,577	4,029,124	1,483	818	-	-	665	-	
Investments in affiliates	6,936,139	6,229,412	706,727	460,059	166,687	293,372	-	-	-	
Other investments and funds	15,812,053	11,144,365	4,667,688	2,710,312	111,720	43,185	-	2,555,407	-	
Less: Allowance for doubtful investments	1,557,173	-	1,557,173	31,947	31,947	-	-	-	-	
Total investments and funds	25,314,720	17,468,354	7,846,366	3,139,907	247,278	336,557	2,556,072	-	-	
Current assets:										
Cash	23,467,038	16,132,254	7,334,784	3,888,584	2,204,324	901,415	518,526	264,319		
Temporary investments	18,238,199	16,800,000	1,438,399	1,433,330	200,000	350,000	330,012	593,518		
Receivables from affiliates	3,089,320	19,291	3,069,069	1,002,959	562,027	1,231,027	-	6,910		
Other receivables	34,005,677	20,870,083	13,135,594	5,085,928	2,815,338	1,818,502	383,772	68,316		
Less: Allowance for uncollectible receivables	1,762,837	912,584	850,253	227,538	204,247	20,199	1,397	1,695		
Material and supplies	18,951,023	11,982,407	6,968,616	1,699,461	466,422	262,624	310,334	29,481		
All other current assets	1,829,493	1,571,942	257,591	151,399	39,258	103,419	6,762	1,960		
Total current assets	97,816,913	66,463,393	31,353,560	12,404,323	5,879,339	4,093,586	1,548,609	922,809		

27 Prepayments	1,743,271	1,329,061	414,210	71,842	31,809	26,356	13,290	387
28 Deferred charges	11,775,689	10,946,718	828,971	473,160	269,821	7,821	255,518	-
29 Total--asset aids	364,217,460	270,235,541	2/93,981,919	2/49,731,103	19,381,809	7,608,180	4,620,101	1,736,786
CONDENSED BALANCE SHEET--LIABILITY SIDE								
30 Long-term debt	86,397,033	80,408,066	5,899,007	-	-	-	-	-
Current liabilities:								
31 Payables to affiliates	6,964,778	53,155	6,911,623	681,824	361,193	309,934	10,697	
32 Other payables	12,024,467	6,762,680	5,261,787	753,894	286,787	341,703	9,860	
33 Tax accruals	8,093,322	5,998,901	2,091,421	84,478	756,636	48,312	19,475	
34 Other accruals	7,293,867	3/6,900,263	393,604	237,455	111,284	79,636	18,295	26,250
35 All other current liabilities	19,984,214	4/19,723,346	260,868	198,433	123,767	64,225	9,021	1,420
36 Total current liabilities	54,360,648	39,438,345	14,922,303	2,710,084	1,647,667	843,813	150,902	67,702
Provisions for future settlements:								
37 Provisions for employee pensions and welfare	9,190,257	4,762,922	4,427,355	3,917,493	1,632,065	1,637,416	623,012	25,000
38 Other provisions for future settlements	8,381,388	6,774,078	1,607,310	801,496	519,367	173,889	-	106,240
39 Total provisions for future settlements	17,571,645	11,536,980	6,034,665	4,718,989	2,151,432	1,811,305	623,012	133,240
40 Deferred credits								466
41 Capital stock, Common	2,520,643	2,295,639	225,004	466	-	-	-	
42 Capital surplus	1/11,629,310	104,835,552	2/36,793,758	23,180,050	13,255,050	5,000,000	4,000,000	925,000
43 Earned surplus:								
44 Reservation of earned surplus	572,000	572,000	3,666,767	1,515,116	2,151,651	-	-	
45 Unappropriated earned surplus	19,905,765	46,941,876	2,963,889	(1,501,480)	812,544	(2,198,589)	(153,813)	572,000
46 Total earned surplus	50,477,765	46,941,876	3,535,889	(929,480)	812,544	(2,198,589)	(153,813)	610,378
47 Total--liability side	364,217,460	2/286,619,768	2/77,597,692	2/33,346,876	19,381,809	7,608,180	4,620,101	1,736,786
INCOME AND EARNED SURPLUS STATEMENT								
48 Operating revenues	6/229,709,876	183,429,431	46,280,445	23,856,903	9,834,809	4,093,152	886,917	817,696
49 Operating expenses	165,078,229	40,316,879	19,286,263	7,302,777	4,567,324	941,801	651,780	5,824,329
50 Taxes--Operating	12,253,154	9,727,244	2,626,535	1,463,535	1,439,325	391,787	10,097	39,000
51 Uncollectible revenue	8,411,682	5,700,433	2,441,249	1,900,117	1,309,766	203,617	8,133	355,601
52 All other operating revenue deductions	483,328	345,786	137,542	75,570	60,900	12,000	900	2,370
53 Total operating revenue deductions	231,396,490	185,362,154	46,031,336	23,021,993	9,396,328	5,188,798	961,231	713,780
54 Net operating revenues	(1,686,614)	(1,932,723)	246,109	831,910	438,481	(1,095,616)	(74,314)	103,916
55 Other communication income	40,754	-	40,754	6,300	-	6,245	55	-
56 Operating income	(1,645,860)	(1,932,723)	286,863	838,210	438,481	(1,089,401)	(74,259)	103,916
57 Income from merchandising, Jobbing, and contracting .	1,184,369	110,447	1,073,922	-	-	-	-	-

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Wire-tele-			Ocean-cable			Western Union Telegraph Co. 1/		
		Graph-- Western Union Telegraph Co. 1/	Total, ocean-cable and radio- telegraph	Total	All America Cables & Radio, Inc.	Commercial Cable Co.	Mexican Telegraph Co.			
	Grand total	1	2	3	4	5	6	7	8	9
INCOME AND EARNED SURPLUS STATEMENT -										
58	Other ordinary income--noncommunication	\$1,676,638	\$1,367,836	\$288,802	\$117,483	\$(152,629)	\$69,588	\$69,471	\$(3,772)	134,825
59	Total ordinary income	2,861,007	1,498,283	1,362,724	117,483	(152,629)	69,588	69,471	(3,772)	134,825
60	Gross ordinary income	1,215,147	(134,140)	1,649,887	955,693	285,892	(1,019,813)	100,144	1,594,298	
61	Deductions from ordinary income	6,256,667	4,189,118	2,066,949	1,431,008	136,664	42,560	33,778	1,142,543	
62	Net ordinary income	(5,040,920)	(4,623,558)	(417,362)	(475,315)	149,188	(1,062,373)	(80,251)	66,366	451,755
63	Extraordinary income--credits	7,220,935	6,118,535	1,102,400	482,353	294,179	174,888	2,155	-	11,131
64	Extraordinary income--charges	842,815	230,399	612,116	105,377	26,684	18,355	1,912	-	58,426
65	Net income	1,337,200	1,264,578	72,622	(98,339)	146,683	(905,840)	(80,008)	66,366	404,460
66	Deductions from net income:									
66	Income taxes	835,928	-	835,928	211,219	135,219	-	-	28,000	48,000
67	Other deductions from net income	14,730	-	14,730	14,730	-	-	-	-	-
68	Total deductions from net income	850,658	-	850,658	225,949	135,219	-	-	28,000	48,000
69	Net income transferred to earned surplus	486,542	2/ 1,264,578	2/ (1778,036)	(384,288)	281,464	(905,840)	(94,738)	38,366	2/ 356,460
70	Unappropriated earned surplus (at beginning of year)	50,600,053	46,399,266	4,290,787	(647,195)	704,617	(1,292,749)	(59,075)	12	
71	Earned surplus--credits	683,399	150,000	533,399	16,865	-	-	-	-	-
72	Earned surplus--charges	16,865	-	-	-	-	-	-	-	-
73	Earned surplus available for appropriation	51,843,129	48,170,304	3,672,825	(794,544)	1,549,480	(2,198,589)	(153,813)	38,378	
74	Miscellaneous appropriations of earned surplus	1,937,364	1,228,428	708,936	-	706,936	-	-	-	-
75	Dividend appropriations of earned surplus	49,905,765	46,941,876	2,963,889	(1,501,480)	812,544	(2,198,589)	(153,813)	38,378	
76	Unappropriated earned surplus (at end of year)									
77	DIVIDENDS									
77	Dividends declared:									
77	On common stock	1,937,364	1,228,428	708,936	-	706,936	-	-	-	-
78	Amount per share	-	1.00	-	-	4.00	-	-	-	-
OPERATING REVENUES										
79	Transmission revenues	174,518,536	139,341,528	35,177,008	19,150,054	8,176,129	3,081,004	695,476	756,712	6,440,733

80	United States Government message revenue	1,269,125	3,361,552	907,573	367,118	158,887	19,010	1,380	14,990	172,851
81	Other governments message revenue	1,775,911	-	1,775,911	962,279	352,208	251,867	196	682	327,326
82	Press message revenue	1,858,889	3,170,977	1,687,912	810,101	178,874	178,874	1,765	8,631	452,667
83	Money-order message revenue	7,831,077	7,817,897	19,100	19,100	-	-	441	18,291	448
84	News (CND) service revenue	5,134,940	5,110,217	24,723	24,723	-	-	-	-	24,723
85	Contract (CAK) message revenue	350,950	350,920	-	-	-	-	-	-	-
86	Faximile (photogram) service revenue	41,458	1,537	39,921	-	-	-	-	-	-
87	Telephone service revenue	787,959	449,360	338,999	189,303	57,565	131,738	-	-	-
88	Revenue on cable and radio messages (domestic haul)	7,692,534	5,991,194	1,700,740	237,862	-	-	-	-	-
89	Broadcast--program service revenue	237,882	-	574,905	421,402	196,249	-	151,841	1/ 44,408	-
90	News service (scheduled transmission)	574,905	-	-	-	-	-	-	-	-
91	Other transmission revenues	421,402	-	-	-	-	-	-	-	-
92	Total transmission revenues--before adjustment	208,501,548	165,595,812	42,905,736	21,719,007	8,942,953	3,814,334	743,666	799,306	7,418,748
93	Foreign exchange--revenue differential	-	-	-	-	-	-	-	-	-
94	Total transmission revenues--after adjustment	208,501,548	165,595,812	42,905,736	21,719,007	8,942,953	3,814,334	743,666	799,306	7,418,748
95	Terminal commissions	12,132	12,132	-	-	-	-	-	-	-
96	Nontransmission revenues:									
97	Leased-circuit revenue	6,464,740	5,695,687	789,053	789,053	49,827	264,942	-	886	473,398
98	Measured-service revenue	2,502,390	2,316,389	186,001	186,001	-	-	68	-	186,001
99	Money-order charges	5,423,398	5,466,334	17,064	17,064	-	26	-	16,909	61
100	Revenue from furnishing and servicing stations	739,369	-	739,309	319,710	15,961	13,850	143,183	-	146,121
101	Total nontransmission revenues	5,040,428	4,403,077	637,351	319,710	-	-	-	595	-
102	Other telecommunication revenues:									
103	Telephone revenue-Telephone systems	292,118	-	292,118	112,255	112,255	-	-	-	-
104	Radiotelegraph revenue-Radiotelegraph systems	713,813	-	713,813	713,813	-	-	-	-	-
105	Total other telecommunication revenues	1,005,931	-	1,005,931	826,668	826,668	-	-	-	-
106	Total operating revenues	229,709,876	183,429,431	46,280,445	23,856,903	9,834,809	4,093,152	886,917	817,696	8,224,329
	OPERATING EXPENSES									
107	Maintenance expenses	30,714,250	24,315,136	6,399,414	4,069,048	1,175,273	833,878	319,201	150,514	1,590,182
108	Conducting-operations expenses	160,369,483	133,066,866	27,242,617	12,872,449	5,205,015	3,024,839	496,051	430,869	3,715,675
109	General services, licenses, and royalties--Dr.	1,288,547	20,962	1,267,885	755,561	276,662	4,06,573	18,373	40,000	13,953
110	General services, licenses, and royalties--Cr.	509,062	171,502	334,560	331,457	70,391	211,358	-	-	52,708
111	Rent and pensions	5,172,928	3,963,615	1,189,513	789,991	212,551	197,852	4,106	20,368	355,114
112	All other general expenses	2,424,879	1,115,404	1,309,475	327,072	128,858	123,869	28,655	8,368	37,322
113	Administrative expenses	5,993,783	3,243,335	2,750,748	806,604	374,809	191,671	75,415	1,661	163,048
114	Total operating expenses--before adjustment	205,395,108	165,078,229	40,316,879	19,286,268	7,302,777	4,567,324	941,801	651,780	-
115	Foreign exchange--expense differential	-	-	-	-	-	-	-	-	-
	Total operating expenses--after adjustment	205,395,108	165,078,229	40,316,879	19,286,268	7,302,777	4,567,324	941,801	651,780	5,822,586
116	MILES OF WIRE:									
	In aerial cable	95,946	95,552	394	394	368	-	-	-	26

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Grand total	Wire-tele-		Total, ocean-cable and radio- telegraph	Ocean-cable		Mexican Telegraph Co. 1/	Western Union Telegraph Co. 1/	
			graph— Western Union Telegraph Co. 1/	Total		All America Cables & Radio, Inc.	Commercial Cable Co.			
		1	2	3	4	5	6	7	8	9
PLANT AND OPERATING STATISTICS - Continued										
117 Miles of wire: - Continued										
117 In underground cable		292,605	289,738	2,867	97,829	10/ 24,264	10/ 890	10/ 99	50	36,844
118 In submarine cable		103,980	6,151	97,829	77,924	10/ 23,126	10/ 22,440	10/ 117	1,802	20,439
119 Owned		84,973	6,149	2	19,905	10/ 1,138	10/ 2,362	10/ 117	-	16,405
120 Leased		19,907								
121 Total miles of wire in cable		492,531	391,441	101,090	101,090	11/ 26,460	10/ 25,692	10/ 10,216	1,878	36,844
122 Aerial wire (not in cable)		1,255,007	1,247,250	7,757	7,757	6,629	-	-	1,128	-
123 Total miles of wire		1,747,538	1,638,691	108,847	108,847	11/ 33,089	10/ 25,692	10/ 10,216	3,006	36,844
124 Miles of pole line		121,547	119,125	2,422	2,422	1,977	10/ 4	10/ 4	445	-
125 Miles of underground conduit (single duct)		5,100	4,955	145	145	115	10/ 4	10/ 4	8	-
Service equipment furnished free to customers:										
126 Telegraph printers		19,946	18,998	948	792	234	138	96	-	-
127 Telegraph printer tie lines		19,449	18,857	162	15	233	137	96	-	-
128 Morse tie lines		177	4,524	4,192	332	12	1	11	-	-
129 Telephones		1,881	1,517	364	146	78	48	-	-	-
130 Telephone tie lines		51	241,898	229,472	12,426	85	60	-	1	-
131 Pneumatic tubes		25	25	25	3,172	-	-	-	-	-
132 Call boxes		412	-	-	-	-	-	-	-	-
133 Automatic transmitting apparatus										
134 Other										
Leased wire revenues:										
Commercial:										
135 Broadcasting		\$5,475	12/ \$5,475	-	-	-	-	-	-	-
136 Morse		200,189	12/ 200,189	-	-	-	-	-	-	-
137 Teletypewriter		3,731,615	12/ 3,731,615	-	-	-	-	-	-	-
138 Other		641,152	12/ 641,152	-	-	-	-	-	-	-
139 Total commercial		4,778,431	12/ 4,778,431	-	-	-	-	-	-	-
140 Government		736,765	12/ 736,765	-	-	-	-	-	-	-
141 Press		443,968	12/ 443,968	-	-	-	-	-	-	-
142 Total leased wire revenues		5,959,164	12/ 5,959,164	-	-	-	-	-	-	-

Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)								
Type of transmission:								
Continental fixed	18	-	18	-	-	-	-	-
Insular fixed	19	-	19	-	-	-	-	-
Foreign fixed (foreign-service classification)	172	-	172	6	-	-	-	-
Foreign fixed (domestic-service classification) ..	6	-	-	-	-	-	-	-
Total	215	-	215	-	-	-	-	-
Teletype offices:								
United States: 13/								
Independent	3,301	3,238	63	9	5	-	4	-
Main	2,090	2,062	28	8	4	-	4	-
Branch	1,211	1,176	35	1	1	-	1	-
Joint	14,227	14,177	50	34	16	16	1	-
Agency or commission offices	12,716	12,699	17	17	7	6	4	-
Foreign:								
Independent 4/	203	2	201	163	85	33	2	4
Main	141	2	139	111	59	23	1	4
Branch	62	-	62	52	26	10	1	1
Joint	9	4	5	1	-	-	1	15
Agency or commission offices	32	-	32	32	12	20	-	-
Total teletype offices	30,488	30,120	368	256	125	75	11	6
Teletype revenue messages handled:								
Number of messages: 14/	189,613,944	16,189,018,857	595,087	535,089	-	17,535,089	-	-
Domestic service classification 15/	20,633,480	-	20,635,180	10,487,041	3,681,211	1,591,067	286,807	165,348
Foreign service classification 15/	905,332	-	905,332	-	-	-	-	4,702,608
Total	211,154,756	189,018,857	22,135,899	11,022,130	3,681,211	1,591,067	286,807	700,437
Domestic haul (foreign service classification and Marine) 18/	10,202,039	19/8,896,985	1,305,054	-	20/	20/	-	-
Number of words: 14/	598,660,311	293,012,046	85,589,646	50,577,410	7,861,486	4,126,528	144,656,976	-
Foreign service classification 15/	13,690,145	-	13,690,145	-	-	-	-	-
Total	612,350,456	-	612,350,456	293,012,046	85,589,646	50,577,410	7,861,486	4,126,528
Amount of revenue:								
Domestic service classification 15/	\$154,698,278	\$154,042,904	\$655,374	\$608,664	22/5,682,596	\$743,666	17/4,608,664	-
Foreign service classification 15/	37,615,419	-	37,615,419	20,896,317	\$8,895,388	-	190,642	\$7,394,025
Marine	1,379,020	-	1,379,020	-	-	-	-	-
Domestic haul (foreign service classification and Marine)	7,692,534	19/5,931,794	1,700,740	189,303	57,565	131,738	-	-
Total	201,385,251	160,034,698	41,350,553	21,694,284	8,912,953	3,814,334	743,666	799,306

See footnotes at end of table.

Table 47 - Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1918, and for year then ended - Continued

No.	Item	Grand total	Wire-tele-graph-Western Union Telegraph Co. <u>1/</u>	Total, ocean-cable and radio-telegraph	Ocean-cable			
					Total	All American Cables & Radio, Inc.	Commercial Cable Co.	Mexican Telegraph Co.
		1	2	3	4	5	6	7
EMPLOYERS AND COMPENSATION								
172	Number of employees at end of October	60,722	48,967	11,755	2,488	\$1,135	271	210
173	Total compensation for year	\$172,618,392	\$140,900,964	\$31,717,428	\$13,265,006	\$1,839,762	\$761,398	\$421,705
174	Compensation chargeable to operating expenses	\$151,950,690	\$123,347,929	\$28,602,761	\$13,059,808	\$3,165,280	\$755,398	\$421,705

1/

Western Union Telegraph Co. 1/

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STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Item	Radiotelegraph						United States-Liberia Radio Corp.	
		Total Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radiomarine Corporation of America	Tropical Radio Telegraph Co.,		
		10	11	12	13	14	15	16	17
CONDENSED BALANCE SHEET--ASSET SIDE									
1	Investment in communication plant:								
1	Plant in service	\$34,194,451	\$498,940	\$6,539,025	\$1,408,359	\$22,215,423	\$1,651,503	\$1,814,770	\$66,431
2	Plant under construction	1,215,302	-	904,098	190,518	498,104	-	322,567	-
3	Plant held for future communication use	1,207,735	-	-	-	1,207,735	-	-	-
4	Total plant	37,617,488	498,955	7,441,123	1,598,877	23,921,262	1,651,503	2,131,331	66,431
5	Less: Allowance for depreciation and amortization	17,472,888	283,604	1,668,635	760,902	12,941,534	919,824	853,766	44,623
6	Total plant--Net	19,844,600	215,351	5,774,488	837,975	10,979,728	731,679	1,283,571	21,808
7	Telephone and radiotelegraph plant	-	-	-	-	-	-	-	-
8	Leases: Allowances for depreciation and amortization	-	-	-	-	-	-	-	-
9	Telephone and radiotelegraph plant--Net	52,341	-	-	-	21,426	30,915	-	-
10	Foreign investment in communication plant--Net	-	-	-	-	-	-	-	-
11	Total communication plant	19,896,941	215,351	5,774,488	859,401	11,010,643	731,679	1,283,571	21,808
Investments and funds:									
12	Miscellaneous physical property	6,171,742	89,649	20,514	5,000	5,665,122	391,457	-	-
13	Less: Allowance for depreciation	2,144,101	45,622	-	-	1,913,435	185,044	-	-
14	Miscellaneous physical property--Net	4,027,641	44,027	20,514	5,000	3,751,687	206,413	-	-
15	Investments in affiliates	246,668	162,747	-	20,768	20,768	20,593	-	12,560
16	Other investments and funds	1,957,376	395,549	39,600	4,500	1,517,727	-	-	-
17	Less: Allowance for doubtful investments	1,285,226	-	-	-	1,525,226	-	-	-
18	Total investments and funds	4,706,459	602,323	60,114	30,268	3,794,781	206,413	12,560	-
Current assets:									
19	Cash	3,446,200	26,568	631,371	175,933	2,155,841	362,899	93,086	502
20	Temporary investments	4,669	-	-	4,669	-	-	-	-
21	Receivables from affiliates	2,066,110	258,884	728,059	98,427	305,385	198,844	415,642	60,869
22	Other receivables	8,049,666	276,638	1,545,172	413,422	3,708,290	1,748,983	360,365	6,796
23	Lee: Allowance for uncollectible receivables	622,715	5,472	-	28,922	455,812	79,378	2,451	-
24	Material and supplies	5,899,155	259,825	1,573,483	122,575	981,946	2,733,624	227,702	-
25	All other current assets	106,152	2,352	21,332	9,227	36,881	30,012	6,248	-
26	Total current assets	18,949,237	818,795	4,448,767	780,762	6,737,200	4,994,984	1,100,562	68,167
27	Prepayments	342,368	24,642	82,055	2,362	159,267	69,728	4,314	-
28	Deferred charges	355,811	162,360	15,897	5,094	27,442	139,461	5,557	-
29	Total--asset side	44,250,816	1,823,471	10,381,321	1,677,887	21,729,333	6,142,265	2,406,564	89,975

See footnotes at end of table.

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

No.	Item	Radiotelegraph						United States-Liberia Radio Corp. 17
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Radio Marine Corporation of America	
CONDENSED BALANCE SHEET--LIABILITY SIDE								
30	Long-term debt	5,899,007	300,000	5,521,731	77,276	-	-	-
31	Current liabilities:							
32	Payable to affiliates	6,229,799	280,513	681,069	219,065	2,567,326	1,144,910	-
33	Other payable	4,507,803	171,669	849,318	692,880	1,774,941	856,514	981
34	Tax accruals	1,293,943	19,675	42,571	151,365	629,980	403,211	1,913
35	Other accruals	158,149	6,932	1,559	26,792	44,097	71,047	-
36	All other current liabilities	62,435	1,495	-	56,054	4,886	7,722	-
	Total current liabilities	12,212,219	480,284	1,574,517	1,146,156	5,021,230	2,477,622	1,509,456
	Provisions for future settlements:							
37	Provisions for employee pensions and welfare	509,862	-	502,771	-	7,091	-	-
38	Other provisions for future settlements	805,814	-	11,000	460,877	251,955	82,012	-
39	Total provisions for future settlements	1,315,676	-	513,771	460,877	259,016	82,012	-
40	Deferred credits	224,538	116,356	16,000	19,224	72,951	-	7
41	Capital stock, Common	2/ 13,613,708	2/ 2,166,543	4,000,000	942,165	5,000,000	500,000	5,000
42	Capital surplus	6,520,299	-	1,542,687	600	4,477,012	500,000	-
43	Earned surplus:							
44	Reservation of earned surplus	4,465,369	(1,239,722)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)
45	Unappropriated earned surplus	4,465,369	(1,239,722)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)
46	Total earned surplus	44,250,816	1,823,471	10,381,321	1,677,887	21,729,333	6,142,265	2,406,564
INCOME AND EARNED SURPLUS STATEMENT								
47	Operating Revenues	22,423,242	936,576	5,288,463	1,165,047	12,386,320	1,329,409	1,241,307
48	Operating expenses	21,030,611	988,551	5,082,082	1,131,195	10,718,581	1,193,310	1,048,609
49	Depreciation	1,164,675	41,146	322,135	109,275	585,661	68,683	31,318
50	Taxes--Operating	541,32	16,268	152,794	32,644	288,018	31,000	20,230
51	Uncollectible revenues	61,972	2	60,000	-	42,234	-	1,970
52	All other operating revenue deductions	210,953	6,926	-	-	-	-	161,790
53	Total operating revenue deduction	23,009,343	1,052,893	6,417,011	1,279,114	11,634,494	1,292,993	1,264,117

54	Net operating revenues	(585,801)	(116,317)	(1,128,546)	(114,067)	751,826	36,416	(22,810)	7,699
55	Other communication income	34,454	1,380	95	(3,308)	36,287	-	-	-
56	Operating income	(551,347)	(114,937)	(1,128,453)	(117,375)	788,113	36,416	(22,810)	7,699
57	Income from merchandising, jobbing, and contracting	1,073,922	-	310,152	-	4,704	759,066	-	-
58	Other ordinary income--noncommunication	\$171,319	\$12,240	(\$1,396)	\$27,126	\$115,657	\$17,678	\$14	-
59	Total ordinary income--noncommunication	1,245,241	12,240	308,756	27,126	120,361	776,744	14	-
60	Gross ordinary income	693,894	(102,697)	(819,697)	(90,249)	908,474	813,160	(22,796)	\$7,699
61	Deduction from ordinary income	635,941	69,483	237,633	8,850	269,905	49,777	-	298
62	Net ordinary income	57,953	(112,186)	(1,057,336)	(99,099)	638,569	763,388	(22,796)	7,401
63	Extraordinary income--creditors	620,047	30,672	87,330	219,412	280,752	1,881	-	-
64	Extraordinary income--charges	507,039	29,216	129,747	127,139	220,882	55	-	-
65	Net income	170,961	(170,724)	(1,099,747)	(6,886)	698,439	765,214	(22,796)	7,401
66	Deductions from net income:								
67	Income taxes	624,709	-	-	-	342,872	280,259	-	1,578
68	Other deductions from net income	-	-	-	-	-	-	-	-
69	Total deductions from net income	624,709	-	-	-	342,872	280,259	-	1,578
70	Net income transferred to earned surplus (at beginning of year)	(453,748)	(170,724)	(1,099,747)	(6,886)	355,567	484,955	(22,796)	5,883
71	Unappropriated earned surplus	4,937,982	(1,052,123)	(1,687,638)	(961,595)	6,543,557	2,097,616	(80,103)	78,258
72	Earned surplus--credits	-	16,865	16,865	-	-	-	-	-
73	Earned surplus available for appropriation	4,467,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	84,081
74	Miscellaneous appropriations of earned surplus	-	2,000	-	-	-	-	-	2,000
75	Dividend appropriations of earned surplus	-	-	-	-	-	-	-	-
76	Unappropriated earned surplus (at end of year)	4,465,369	(1,239,712)	(2,787,385)	(968,411)	6,899,124	2,582,571	(102,899)	82,081
77	Dividends declared:								
78	On common stock	2,000	-	-	-	-	-	-	2,000
79	Amount per share	-	-	-	-	-	-	-	40.00
	OPERATING REVENUES								
80	Transmission revenues:								
81	Public message revenue	16,026,954	811,687	4,065,963	14,126	9,521,255	631,904	908,596	73,423
82	United States Government message revenue	540,455	10,121	120,766	7,606	306,694	46,128	43,125	13
83	Other governments message revenue	813,632	799	164,517	22,574	586,957	38,787	-	-
84	Press message revenue	5,992	5,992	81,915	514,102	275,396	2,775	7,631	-
85	Money-order message revenue	-	-	-	-	-	-	-	-
86	News (CND) service revenue	-	-	-	-	-	-	-	-
87	Contract (CAT) message revenue	39,921	-	-	-	20,670	19,251	-	-
88	Facsimile (photogram) service revenue	338,599	107,322	-	-	285,856	52,773	-	-
	Rewards on cable and radio message (domestic haul)	1,511,437	427,742	36,944	-	916,693	11,857	10,879	-

See footnotes at end of table.

Table 47.—Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1918, and for year then ended - Continued

		Radiotelegraph							
No.	Item	Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless Inc.	R. C. A. Communications, Inc.	RadioMarine Corporation of America	Tropical Radio Telegraph Co.	United States- Liberia Radio Corp.
		10	11	12	13	14	15	16	17
	OPERATING REVENUES - Continued								
89	Broadcast--program service revenue	237,862	-	-	52,910	18k,952	-	-	-
90	New services (scheduled transmission)	574,905	-	201,758	350,800	-	-	22,347	-
91	Other transmission revenues	225,153	-	8/ (49,206)	144,405	9/ 91,876	35,094	-	2,984
92	Total transmission revenues--before adjustment	21,186,729	935,921	5,019,253	1,154,339	12,188,900	780,531	1,031,365	76,420
93	Foreign exchange--revenue differential	-	-	-	-	-	-	-	-
94	Total transmission revenues--after adjustment	21,186,729	935,921	5,019,253	1,154,339	12,188,900	780,531	1,031,365	76,420
95	Terminal commissions	-	-	-	-	-	-	-	-
	Nontransmission revenues:								
96	Leased-circuit revenues	-	-	-	-	-	-	-	-
97	Measured-service revenue	-	-	-	-	-	-	-	-
98	Money-order charges	-	-	-	-	-	-	-	-
99	Revenue from furnishing and servicing stations	739,309	-	213,414	-	-	525,895	-	-
100	All other nontransmission revenues	317,641	655	55,796	10,708	197,420	22,983	30,079	-
101	Total nontransmission revenues	1,056,950	655	269,210	10,708	197,420	548,878	30,079	-
	Other telecommunication revenues:								
102	Telephone revenue--telephone systems	179,863	-	-	-	-	-	179,863	-
103	Radiotelegraph revenue--Radiotelegraph systems	-	-	-	-	-	-	-	-
104	Total other telecommunication revenues	179,863	-	-	-	-	-	179,863	-
105	Total operating revenues	22,423,542	936,576	5,288,463	1,165,47	12,386,350	1,329,409	1,241,307	76,420
	OPERATING EXPENSES								
106	Maintenance expenses	2,330,366	11,529	1,134,633	85,316	853,393	166,803	75,822	2,870
107	Conducting-operating expenses	14,370,168	833,169	3,787,625	883,845	7,312,752	778,306	729,862	44,609
108	General services, licenses, and royalties--Dr.	512,024	12,946	223,499	12,000	242,617	13,848	-	7,114
109	General services, licenses, and royalties--Or.	103	-	-	103	-	-	-	-
110	Relief and pensions	399,322	-	125,706	18,932	31,437	12,394	799	-
111	All other general expenses	982,403	22,993	181,645	60,341	659,893	48,665	8,575	291
112	Administrative expenses	2,436,431	107,914	428,974	76,864	1,439,489	154,634	221,556	6,600
113	Total operating expenses--before adjustment	21,030,611	988,551	5,880,082	1,137,195	10,718,581	1,193,310	1,048,609	62,283
114	Foreign exchange--expenses differential	-	-	-	-	-	-	-	-
115	Total operating expenses--after adjustment	21,030,611	988,551	5,880,082	1,137,195	10,718,581	1,193,310	1,048,609	62,283

PLANT AND OPERATING STATISTICS	
116 Miles of wire:	
In aerial cable	
In underground cable	
In submarine cable	
Owned	
Leased	
121 Total miles of wire in cable	
122 Aerial wire (not in cable)	
123 Total miles of wire	
124 Miles of pole line	
125 Miles of underground conduit (single duct)	
Service equipment furnished free to customers:	
126 Telegraph printers	714
127 Telegraph printer tie lines	559
128 Morse tie lines	3
129 Telephones	206
130 Telephone tie lines	218
131 Pneumatic tubes	-
132 Call boxes	9,254
133 Automatic transmitting apparatus	-
134 Other	-
Leased wire revenues:	
Commercial:	
Broadcasting	-
Morse	-
Teletypewriter	-
Other	-
135 Total commercial	-
Government	-
Press	-
142 Total leased wire revenues	-
Fixed radiotelegraph circuits: (Number of circuits available for operation at end of year)	
Types of transmission:	
Continental fixed	18
Inular fixed	19
Foreign fixed (foreign-service classification)	172
Foreign fixed (domestic-service classification)	6
143 Total	215
144	7
145	40
146	19
147	124
	24

Fixed radiotelegraph circuits:
(Number of circuits available for operation
at end of year)

Types of transmission:

Continental fixed

Inular fixed

Foreign fixed (foreign-service classification)

Foreign fixed (domestic-service classification)

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 47.—Statistics of principal wire-telegraph, ocean-cable, and radiotelegraph carriers reporting annually to the Commission, as at December 31, 1942, and for year then ended - Continued

No.	Item	Radiotelegraph						United States-Liberia Radio Corp.
		Total	Globe Wireless Ltd.	Mackay Radio & Telegraph Co.	Press Wireless, Inc.	R. C. A. Communications, Inc.	Pedimarine Corporation of America	
		10	11	12	13	14	15	16
PLANT AND OPERATING STATISTICS - Continued								
144	Telegraph offices:							
145	United States: 13/							
146	Independent							
147	Main	54	9	5	5	28	-	1
148	Branch	20	5	2	3	5	-	1
149	Joint	34	4	3	2	23	-	-
150	Agency or communication offices	16	-	16	-	-	-	-
151	Foreign:							
152	Independent	-	-	-	-	-	-	-
153	Main	38	2	6	4	9	-	3
154	Branch	28	1	2	4	4	-	3
155	Joint	10	1	4	4	5	-	-
156	Agency or communication offices	4	-	2	2	5	-	-
157	Total telegraph offices	-	-	-	-	-	-	-
158	Total	112	11	29	11	37	-	20
TELEGRAPH REVENUE HANDLED:								
159	Number of messages: 14/							
160	Domestic service classification 15/							
161	Foreign service classification 15/							
162	Marine							
163	Total							
164	Domestic haul (Foreign service classification and Marine) 18/							
165	1,305,094	132,636	339,657	11,437	790,681	30,643	29/	-
166	Total							
167	Number of words: 14/ 21/							
168	Foreign service classification 15/							
169	Marine							
170	Total							
AMOUNT OF REVENUE:								
171	Domestic service classification 15/							
172	Foreign service classification 15/							
173	Marine							
174	Domestic haul (Foreign service classification and Marine)							
175	Total							

EMPLOYERS AND COMPENSATION	
172 Number of employees at end of October	5,782
173 Total compensation for Year	\$18,452,422
174 Compensation chargeable to operating expenses	\$15,542,953

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

() Deficit or other reverse items.

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

2/ No segregation of surplus between the wire-telegraph and ocean-cables systems of Western Union is reported so that the surplus in the column headed "Wire-telegraph--Western Union Telegraph Co." represents the combined surplus. As a result the total liability side of the balance sheets for ocean-cable, and for ocean-cable and radiotelegraph carriers combined, is \$16,384,227 less than the total asset side, the amount of the Western Union ocean-cable system net plant. Accordingly the same amount is included in the total liability side but excluded from the total asset side of the balance sheet for the Western Union wire-telegraph system. The net income of the ocean-cables system of \$56,460 has been added to the net income of the wire-telegraph system of \$1,264,578 to determine the balance sheet item of unappropriated surplus at the end of the year amounting to \$16,941,876.

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

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

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

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

6/ Operating revenues and operating expenses are both overstated by intrasytem rents paid between the land-line and ocean-cables systems of Western Union amounting to \$36,573.

7/ Represents rectifications, adjustments, etc.

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

9/ Includes message revenue adjustments amounting to \$32,492 (reverse item).

10/ Represents nautical miles.

11/ Includes 24,264 nautical miles.

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

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

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

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

16/ Includes domestic service classification - foreign traffic.

17/ Represents domestic service classification - foreign traffic.

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

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

20/ Data not available.

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

22/ Includes \$122,662 revenue for which the words and messages are not reported.

Table 48.—Statistics of small wire-telegraph and radiotelegraph carriers
(Year ended December 31, 1948)

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserves	Net investment	Capital stock	Long-term debt	Total surplus	Operating revenues	Operating expenses	Dividends declared	Miles of wire	Number of messages	Number of employees (Dec. 31)	Total compensation for year
Wire-telegraph carriers														
1	Canadian Northern Railway Co. ^{1/}	\$57,674	-	\$57,674	-	-	-	\$2,199	\$6,463	-	\$657	6,315	4	\$479
2	Canadian Pacific Railway Co. ^{2/}	36,996	\$22,662	14,334	\$56,300	-	\$	399	2,078	51,457	3,347	5,359	14	35,284
3	(Lines in the United States) ^{2/}	-	-	-	-	-	-	21,249	11,844	\$23,787	629	30,810	13	10,032
4	Colorado and Wyoming Telegraph Co.	-	-	-	-	-	-	-	5/ 4,568	5/10,205	-	-	-	4
5	Great North Western Telegraph Co. or Canada ^{2/}	-	-	-	-	-	-	-	-	-	136	58,783	-	4,708
	Total	94,670	22,662	72,008	\$56,300	-	399	30,094	79,969	23,787	4,769	101,267	31	50,503
Radiotelegraph carriers														
6	Dezauche, J. L. Jr.	1,113	-	1,113	-	-	-	-	7,513	3,331	-	-	3,551	6
7	Fatterly, Clair C., d/b as Seattle Harbor Radio	8,977	150	8,827	-	-	-	-	1,499	5,608	-	-	4,250	7
8	Mayor and City Council of Baltimore, Maryland ^{6/}	15,000	-	15,000	-	-	-	-	16,748	19,408	-	-	12,832	8
9	Olympic Radio Co.	2,655	-	2,655	-	-	-	-	(1,925)	49	1,834	-	306	1
10	Pere Marquette Radio Corporation	5,207	7,142	1,935	5,000	-	-	-	567	13,167	-	-	1,200	9
11	South Porto Rico Sugar Co. (or Puerto Rico) ^{7/}	14,878	11,824	3,054	-	-	-	-	8,373	11,459	-	-	12,636	10
12	Wabash Radio Corporation	25,000	-	25,000	-	-	-	-	1,149	9,783	-	-	1,375	11
13	Wood, Clara Lee Warner	10,000	-	10,000	-	-	-	-	3,448	3,505	-	-	3,237	12
	Total	84,765	17,181	67,584	30,000	4,090	(239)	60,580	68,083	-	-	38,488	27	46,801

Notes.—Intercarrier duplications, if any, have not been excluded.

(¹) Deficit or other reverse item.

^{1/} Operates telegraph facilities of the Minnesota and Manitoba Railroad. Telegraph lines are an integral part of the company's railway system and separate capital accounts are not kept.

^{2/} Telegraph lines are an integral part of the respondent's railway system and separate capital accounts are not kept. Lines in the United States operated under lease by the Western Union Telegraph Co. Separate capital accounts are not kept. Operating data included in report of Western Union Telegraph Co.

^{3/} Separate capital accounts are not kept for respondent's telegraph business. Includes revenues and expenses of respondent's telephone business. Municipal organization.

^{4/} ^{5/} Data cover radiotelegraph department.

PART IV

HOLDING COMPANIES AND

INTERCORPORATE RELATIONS

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Name of company	Investment in securities of affiliated companies		Investment advances to affiliated companies		Cash		Capital stock	Unmatured funded debt
		Communication carriers	Other companies	Communication carriers	Other companies	Cash			
Total	\$202,674,947	\$134,210,500	\$2,257,965	\$41,682,907	\$33,711,320	\$57,506,399	\$236,835,622	\$45,108,630	
1 American Cable & Radio Corporation	1/ 27,403,746	-	733,638	5,521,731	-	199,517	3,484,120		
2 Central Electric & Gas Co.	4,875,548	21,665	143,316	-	-	1,138,555	8,222,441	6,227,000	
3 Clearance Corporation	-	220,500	6/	4,952,912	560,000	2,347	49,840		
4 General and Telephone Investments, Inc.	43,386,038	213,451	803,217	4/27,266,527	26,871,004	16,473,627	127,980,040	33,883,625	
5 General Telephone Corporation	88,826,066	2/111,781,931	-	1,072,737	-	137,045	395,350	27,000,000	
6 International Telephone & Telegraph Corporation	2/ 4,810,686	1,320,690	518,424	-	-	5,716	1,529,801	2,497,000	
7 Investors Telephone Co.	10,477,012	2/11,115,735	6/	1,156,000	1/ 6,205,316	36,868,335	42,336,473		
8 Loveland & Company	13,456,339	3,855,436	13,113	-	-	424,031	5,902,941	9,205,000	
9 Radio Corporation of America	-	3,313,326	2,183	-	-	54,516	1,924,398	179,630	
10 Telephone Bond and Share Co.	-	2,129,730	-	-	-	14,716	2,131,800		
11 Theodore Cary and Co.	4,309,782	2,277,766	44,014	1,713,000	75,000	174,448	5,983,530		
12 United Telephone & Telegraph Corporation	-	3,000,000	-	-	-	3,266	3,000,500		
13 United Utilities, Inc.	-	-	-	-	-	-	-		
14 West Coast Utilities Corporation	-	-	-	-	-	-	-		
No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
Total	-	\$240,915,814	\$7,465,428	\$3,807,752	\$18,602,244	\$2,167,769	\$32,052,946	\$14,810,465	
1 American Cable & Radio Corporation	-	26,881,387	706,936	14,688	5,223	198,749	636,459		
2 Central Electric & Gas Co.	-	1,072,941	221,955	660,043	660,043	-	997,048	912,846	
3 Clearance Corporation	-	5,253	-	-	7	-	2		
4 General and Telephone Investments, Inc.	-	208,612	607	150	25	50	-		
5 General Telephone Corporation	-	17,694,179	2,797,321	232,498	197,195	-	-	2,629,611	2,610,338
6 International Telephone & Telegraph Corporation	-	123,442,716	1,423,631	2,687,25	557,956	851,250	2,197,877		
7 Investors Telephone Co.	-	3,212,263	185,000	171,871	39,168	77,866	223,846	118,605	
8 Loveland & Company	-	321,145	101,958	1,073	4,141	-	96,389	92,450	
9 Radio Corporation of America	-	60,736,023	8/ 241,613	512,064	8/ 17,049,000	8/ 561,567	8/ 24,022,448	8/ 10,001,322	
10 Telephone Bond and Share Co.	-	4,435,162	861,766	144,184	38,291	460,250	402,697	196,696	
11 Theodore Cary and Co.	-	1,336,947	89,544	-	350	18,037	64,338	31,126	
12 United Telephone & Telegraph Corporation	-	9,778	144,286	10	6,234	132,521	136,948	132,521	
13 United Utilities, Inc.	-	1,591,376	587,811	13,972	40,794	-	549,470		
14 West Coast Utilities Corporation	-	5,062	100,000	-	3,787	-	96,213	96,213	

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

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

4/ Includes foreign investment of \$14,516,844.
5/ Includes foreign investment of \$4,139,846.
6/ Data not reported.

7/ Includes foreign investment of \$2,221,316.
8/ Includes data for domestic subsidiaries.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

No.	Name of company	Investments in securities of communication carriers		Investment of advances to communication carriers	Capital stock	Unincorporated funded debt
		Cost to acquire	Asset amount on books			
	Total	\$5,946,075	\$6,527,254	\$40,223	\$403,701,289	\$692,553,147
1	Atlantic Refining Co.	20,000	20,000	-	116,320,775	25,000,000
2	Bradley Transportation Co.	12,000	12,000	2,500	1,500,000	-
3	California Electric Power Co.	2,720,430	2,731,000	247,500	11,105,239	18,544,592
4	Canadian Northern Railway Co.	2/ 1,096,091	1,666,700	-	18,000,000	640,570,745
5	H. W. Child Corporation	1/	1/	-	4,000,000	6,521,245
6	Citizens Utilities Co.	1,081,909	1,081,909	290,223	1,000,000	1,918,565
7	Dollar Co., Robert	5,000	5,000	-	13,909,534	-
8	Fireside Plantations Co.	10,645	10,645	-	12,400,000	-
9	North Western Improvement Co.	6/	6/	-	24,906,783	-
10	South Porto Rico Sugar Co. 2/	1,000,000	1,000,000	-	200,000,000	-
11	United Fruit Co.	-	-	-	-	-

No.	Name of company	Advances from communication carriers		Dividends and interest received from communication carriers	Tax expense	Net income	Dividends declared
		Advances from communication carriers	Unappropriated surplus				
	Total	-	\$199,070,512	\$71,010	\$29,826,564	\$127,292,091	\$54,255,681
1	Atlantic Refining Co.	-	139,609,507	-	1/ 21,338,762	1/ 35,687,124	7,233,749
2	Bradley Transportation Co.	-	1,158,181	-	400,956	598,455	600,000
3	California Electric Power Co.	-	-	69,010	1,752,086	1,380,406	1,320,392
4	Canadian Northern Railway Co.	-	-	-	1,919,827	25,968,552	-
5	H. W. Child Corporation	-	9,800	-	6,579	159,637	149,837
6	Citizens Utilities Co.	-	1,050,939	-	364,313	289,894	207,577
7	Dollar Co., Robert	5,209,229	12,309,534	2,000	378,328	780,719	24,000
8	Fireside Plantations Co.	12,196,275	-	-	2,557,889	4,052,135	4,000,000
9	North Western Improvement Co.	12,69,211	-	-	453,753	389,160	-
10	South Porto Rico Sugar Co. 2/	-	26,857,836	-	654,071	5,275,877	5,620,138
11	United Fruit Co.	-	-	-	1/	8/ 35,740,232	35,099,988

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

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

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

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

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

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

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

7/ Data not available.

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

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

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

No.	Name of company	Type of company ^{1/}	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
1	American Telephone & Telegraph Co.	Telephone (A)	\$227,583,305	N.Y. Pa. N.Y.	3-3-85 9-18-79 7-2-83	
2	Bell Telephone Co. of Pennsylvania, The	Do.	154,876,017	100.00		
3	Chesapeake & Potomac Telephone Co., The	Do.	33,792,783	100.00		
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The	Do.	44,324,421	100.00		
5	Chesapeake & Potomac Telephone Co. of Virginia, The	Do.	36,323,543	100.00		
6	Chesapeake & Potomac Telephone Co. of West Virginia, The	Do.	18,544,294	W.Va. W.Va. Deli.	5-11-16 3-31-97 1-14-81	
7	Diamond State Telephone Co., The	Do.	6,043,732	100.00		
8	Illinois Bell Telephone Co., The	Do.	208,278,787	100.00		
9	Crown Point Telephone Co., Inc., The	Do.	183,927	Ind.	4-6-96	
10	Indiana Bell Telephone Co.	Do.	38,597,117	Ind.	2-6-20	
11	Michigan Bell Telephone Co.	Do.	113,149,134	Mich.	1-26-04	
12	Mountain States Telephone & Telegraph Co., The	Do.	73,755,172	Colo.	7-17-11	
13	Malheur Home Telephone Co.	Do.	185,309	Oreg.	11-7-10	
14	New England Telephone & Telegraph Co.	Do.	158,848,318	N.Y.	68.92	
15	Westernly Automatic Telephone Co.	Do.	373,744	R.I.	4-21-02	
16	New Jersey Bell Telephone Co.	Do.	120,776,109	N.J.	8-25-04	
17	New York Telephone Co.	Do.	402,275,818	N.Y.	6-18-96	
18	Northwestern Bell Telephone Co.	Do.	95,527,171	Iowa	8-28-96	
19	Ohio Bell Telephone Co., The	Do.	105,124,957	Ohio	9-20-21	
20	Pacific Telephone & Telegraph Co., The	Do.	342,031,302	Calif.	12-31-06	
21	Bell Telephone Co. of Nevada	Do.	4,458,324	Nev.	1-13-13	
22	Southern Bell Telephone & Telegraph Co.	Do.	214,251,710	N.Y.	12-20-79	
23	Southeastern Bell Telephone Co.	Do.	226,752,579	Mo.	8-24-82	
24	Cass County Telephone Co., The	Telephone (B)	88,643	Mo.	2-27-04	
25	Inter-County Telephone Co., The	Do.	81,836	Mo.	3-7-27	
26	Ozark Central Telephone Co.	Telephone (A)	494,399	Mo.	4-18-28	57.13
27	Southeast Missouri Telephone Co.	Do.	1,787,950	Mo.	7-21-24	99.91
28	Southwest Telephone Co., The (Kansas)	Do.	422,030	Kan.	9-27-09	99.90
29	Wisconsin Telephone Co.	Do.	44,502,197	Wis.	7-7-82	100.00
	System total		2,673,504,888			

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

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
30	Ashland Telephone Co., The 2/	Do. Holding (N)	403,641	Ohio Pa. 7-24-34	-	
31	Atlantic Refining Co., The	Radiotelephone (D)	5,666	4-29-70	-	
32	Atlantic Communications Corporation	Telephone (D)	490	Not incorporated	100.00	
33	Belle Fourche Rural Telephone Co.	Do.	2,755	Wis. 1908	-	
34	Bergen Telephone Co.	Telephone (C)	41,809	N.Y. 2-16-04	-	
35	Big Eddy Telephone Co.	Holding (N)	-	Del. 12-12-14	-	
36	California Electric Power Co.	Telephone (A)	857,931	Nev. 10-5-10	100.00	
37	Interstate Telegraph Co.	Do.	2,152,318	Calif. 12-27-26	-	
38	California Water & Telephone Co. 2/	Telephone (D)	28,317	Mich. 1-1-03	-	
39	Camden Rural Telephone Co., The	Holding (N)	-	Canada 10-10-22	100.00	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways."
40	Canadian National Railway Co. 3/	Do.	-	-	-	
41	Canadian Northern Railway Co., The (operating telegraph facilities of the Minnesota & Manitoba Railroad) 4/	Wire-telegraph (S)	2,199	Canada Date not available	100.00 100.00	
42	Canadian National Telegraph Co. 3/	Holding (N)	-	-	-	
43	Great North Western Telegraph Co. of Canada, The	Wire-telegraph (S)	4/	Canada 5-7-80	66.30	Controlled through exercise of voting rights of majority of common stock purchased from the Western Union Telegraph Co. and held in trust until full purchase price is paid. If payments on stock are in default for three months Western Union may, on written notice, take over voting rights of the stock. Lines in United States leased to and operated by Western Union.
44	Canadian Pacific Railway Co. (lines in United States)	Do. Telephone (A)	2,078	Canada Mo. 12-12-25	-	Bell interests own 31.63% of the common stock.
45	Capital City Telephone Co. 2/	Do.	41k,120	N.C. 1-6-00	-	Bell interests own 31.67% of the common stock. Has common officers and directors with Home Telephone and Telegraph Co. of Virginia.
46	Carolina Telephone & Telegraph Co.	Do.	5,351,270	-	-	
47	Central Electric & Gas Co.	Holding (L)	-	Del. 12-30-35	-	
48	Blueridge Telephone Co., The	Telephone (A)	1,045,713	W.Va. 6-3-93	100.00	
49	Southeastern Telephone Co. 2/	Do.	1,035,686	Fla. 2-26-96	71.27	
	System total		2,081,399			
50	Central Iowa Telephone Co. 2/	Telephone (A)	1,182,326	Iowa 191,390	-	
51	Champaign Telephone Co., The	Do.	580,448	Ohio 9-24-24	-	
52	Chesapeake & Undailla Telephone Corporation 2/	Do.	-	N.Y. 2-6-22	-	
53	Chesapeake & Ohio Railway Co., The 3/	Holding (N)	-	Va., W.Va. 7-1-78	-	
54	Pere Marquette Radio Corporation	Radiotelegraph (S)	13,167	Mich. 6-20-30	99.40	

55	Child Corporation, H. W.	Holding (N) Wire-Telegraph (S) Telephone (A)	19,881,605 4,568	Del. 6-6-36 Ohio	9-28-28 7-5-73	64.25
56	Yellowstone Park Co.					-
57	Cincinnati & Suburban Bell Telephone Co., The	Telephone (C)	40,868	Ohio	3-26-29	100.00
58	Harrison Telephone Co., The					-
	System total					
59	Citizens Utilities Co.	Holding (N) Telephone (A) Telephone (B)	19,881,605 444,533 75,903	Del. Calif. Iowa	11-12-35 7-1-27 5-5-99	-
60	Public Utilities California Corporation					-
61	Clear Lake Independent Telephone Co.	Holding (L)	-	Del.	11-12-35	-
62	Clearance Corporation	Do.	-	Del.	12-18-33	54.17
63	General & Telephone Investments, Inc.	Do.	-	Mo.	10-14-19	91.13
64	Theodore Gary & Co.	Do.	-	Del.	9-18-25	69.89
65	Telephone Bond & Share Co.					
66	Citizen's Independent Telephone Co. 2/	Telephone (A) Holding (L) Telephone (A)	\$1,337,206 - 335,884	Ind. Del. Ga.	12-21-05 5-12-26 4-25-30	100.00
67	Continental Telephone Co. 3/	Do.	438,221	Del.	11-6-29	100.00
68	Georgia Continental Telephone Co. 2/	Do.	454,163	Del.	11-25-29	100.00
69	Iowa Continental Telephone Co. 2/	Do.	1,062,324	Del.	9-5-30	100.00
70	South Carolina Continental Telephone Co. 2/	Do.	804,022	N.C.	12-30-32	100.00
71	Southern Continental Telephone Co. 2/	Do.	2,716,722	Ind.	1-6-96	76.00
72	Durham Telephone Co. 2/	Do.	2,393,873	Ill.	12-4-31	100.00
73	Home Telephone & Telegraph Co., The (Indiana)	Do.	634,869	Mo.	10-5-34	100.00
74	Illinois Telephone Co. 2/	Do.	1,918,926	Ohio	12-7-28	100.00
75	Missouri Telephone Co. 2/	Do.	1,031,483	Texas	8-28-29	100.00
76	Ohio Consolidated Telephone Co. 2/	Do.	1,548,126	Mich.	9-14-27	100.00
77	Texas Telephone Co. 2/	Do.	1,428,413	Mich.	3-22-99	100.00
78	Tri-County Telephone Co. 2/					
79	Union Telephone Co. (Michigan) 2/					
	System total		16,104,202			
80	Colorado Fuel & Iron Corporation 3/	Holding (N) Wire-Telegraph (S) Telephone (A) Telephone (C)	886,917 - 21,249 132,030 49,161	Colo. Oreg. Calif.	4-16-36 8-17-10 6-25-28 8-19-30	-
81	Colorado & Wyoming Telegraph Co., The					-
82	Columbia Utilities Co.					-
83	California-Oregon Telephone Co.					-
	System total		181,191			
84	Commercial Pacific Cable Co.	Ocean-able (P)				
85	Cuban American Telephone & Telegraph Co.	Telephone (A)	1,031,763	Cuba	9-23-01 10-27-19	-
86	Dakota-Oagle Telephone Co. 2/	Do.	654,244	Tll.	5-5-26	-
87	Del Rio & Winter Garden Telephone Co.	Do.	597,807	Tenn	3-10-30	-

See footnotes at end of table.

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

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

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

Bell interests own 30.15% of the common stock. Bell interests own 39.97% of the common stock and 22.26% of the preferred stock.

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

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
88	Desauchoe, J. L. Jr., d/b as Mobile Radio	Radiotelephone (S)	7,513	Not incorporated Calif. 12-10-03	-	
89	Dollar Co., The Robert	Holding (N)	936,576	Rev. 1-24-30	74.99	
90	Globe Wireless, Ltd.	Radiotelephone (P)	1,901	W.Va. 1904	-	
91	Region Mutual Telephone Co.	Telephone (D)	591,578	Ohio 12-26-23	-	
92	Elyria Telephone Co., The 2/	Telephone (A)	2,477	Not incorporated	-	
93	Farmers Mutual Telephone Co.	Telephone (D)	62,046	N.J. 5-2-02	-	
94	Farmers' Union Telephone Co., The	Telephone (B)	1,499	Not incorporated	-	
95	Fetterly, Clair C., d/b as Seattle Harbor Radio	Radiotelephone (S)	-	Ohio 3-4-10	-	
96	Firestone Tire & Rubber Co., The 3/	Holding (N)	-	Del. 9-11-25	100.00	
97	Firestone Plantations Co.	Do.	76,420	Del. 9-21-28	100.00	
98	United States-Liberia Radio Corporation	Radiotelephone (P)	27,702	Not incorporated	-	
99	Florida Telephone Co.	Telephone (D)	1,001,291	Fla. 10-1-25	-	
100	Florida Telephone Corporation 2/	Telephone (A)	176	Not incorporated	-	
101	Frost-Rake Telephone Co.	Telephone (D)	-	N.Y. 2-25-35	-	
102	General Telephone Corporation	Holding (L)	1,040,998	Del. 7-25-34	100.00	
103	Ashland Home Telephone Co. 2/	Telephone (A)	514,544,242	Calif. 3-18-29	50.15	
104	Associated Telephone Co., Ltd. 2/	Do.	-	Wis. 4-30-20	100.00	
105	Commonwealth Telephone Co. (Wisconsin) 2/	Do.	2,727,343	Pa. 12-31-46	100.00	
106	Delaware Valley Telephone Co.	Telephone (B)	64,131	Ill. 2-3-28	93.44	
107	Illinoia Commercial Telephone Co. 2/	Telephone (A)	6,002,360	-	-	
108	Indiana Associated Telephone Corporation	Telephone (A)	4,138,951	Ind. 4-1-31	100.00	
109	Interstate Telephone Co.	Do.	2,180,383	Idaho	69.71	
110	Lorington Telephone Co. 2/	Do.	1,434,040	Del. 2-21-29	93.40	
111	Michigan Associated Telephone Co.	Do.	3,185,473	Mich. 11-4-26	100.00	
112	Ohio Associated Telephone Co.	Do.	3,234,464	Ohio 10-18-24	100.00	
113	Pennsylvania Telephone Corporation 2/	Do.	4,768,751	Pa. 2-1-97	99.99	
114	Southwestern Associated Telephone Co.	Do.	4,620,091	Del. 6-28-26	100.00	
115	Tri-State Associated Telephone Corporation	Do.	230,229	N.Y. 1-2-29	100.00	
116	Upstate Telephone Corporation of New York 2/	Do.	1,695,850	N.Y. 6-20-99	100.00	
	System total		50,167,306			
117	Greenville Telephone Co., The	Do.	240,945	Texas 12-31-16	-	
118	Gulf States Telephone Co. 2/	Do.	872,124	Del. 3-22-11	-	
119	Holmes, Grace B.	Telephone (D)	9,333	Not incorporated	-	
120	Home Telephone & Telegraph Co. of Virginia	Telephone (A)	417,122	Va. 1-18-15	-	

Bell interests own 45% of the common stock and all of the preferred stock.

Has common officers and directors with the Carolina Telephone & Telegraph Co.

121	Home Telephone Co. or "Ridgeway 2/".	Do.	458,419	Pa.	12-23-25	-
122	Illinois Consolidated Telephone Co. 2/	Do.	1,516,219	Illi.	4-19-24	-
123	Indiana Telephone Corporation 2/	Do.	1,075,802	Ind.	10-19-34	-
124	Indiana Western Telephone Corporation	Telephone (C)	48,713	Ind.	5-3-44	-
125	Inland Telephone Co. 2/	Holding (L)	-	Del.	9-28-28	-
126	Community Telephone Co. of Wisconsin 2/	Telephone (A)	381,477	Wisc.	4-2-28	100.00
127	Illinois Central Telephone Co. 2/	Do.	859,827	Illi.	5-18-28	100.00
	System total		1,241,304			
128	Inter-Mountain Telephone Co.	Telephone (A)	\$2,100,664	Va.	1-20-22	45.03
129	International Telephone & Telegraph Corporation	Holding (L)	-	Md.	6-16-20	-
130	American Cable & Radio Corporation	Do.	-	Del.	5-10-39	58.17
131	All America Cables & Radio, Inc.	Ocean-cable (P)	9,831,809	N.Y.	1-31-81	100.00
132	Commercial Cable Co., The	Do.	4,093,132	N.Y.	12-10-83	100.00
133	Commercial Pacific Cable Co.	Do.	-	Refer to line 84.		
134	Mackay Radio & Telegraph Co.	Radiotelephone (P)	5,288,463	Del.	9-13-26	100.00
135	Porto Rico Telephone Co.	Telephone (A)	2,247,977	Del.	6-33-14	99.69
	Radio Corporation of Porto Rico	Do.	176,742	P.R.	4-23-22	100.00
	System total		21,641,143			
136	Intra State Telephone Co. 2/	Do.	636,703	Illi.	12-21-25	-
137	Investors Telephone Co.	Holding (L)	-	Del.	5-11-36	-
138	Central Carolina Telephone Co. 2/	Telephone (A)	563,516	N.C.	10-11-27	100.00
139	Central Missouri Telephone Co. 2/	Do.	406,544	Mo.	2-9-29	100.00
140	Iowa State Telephone Co. 2/	Do.	1,281,501	Do.	8-22-27	100.00
141	Platte Valley Telephone Corporation	Do.	565,095	Del.	6-6-27	100.00
142	Sussex Telephone Co., The 2/	Do.	315,610	N.J.	2-25-29	100.00
	System total		3,132,366			
143	Jamestown Telephone Corporation 2/	Do.	1,097,567	N.Y.	9-23-18	-
144	Kansas State Telephone Co., The 2/	Telephone (B)	100,916	Del.	3-14-27	-
145	Kittanning Telephone Co., The 2/	Telephone (A)	610,969	Pa.	8-31-96	-
146	Lee Telephone Co.	Do.	569,446	Va.	4-19-26	-
147	Lincoln Telephone & Telegraph Co., The 2/	Do.	6,100,490	Del.	5-5-28	-
148	Lorain County Radio Corporation, The	Radiotelephone (B)	75,835	Ohio	2-14-28	-
149	Lorain Telephone Co., The	Telephone (A)	998,096	Ohio	3-7-28	-
150	Loreland & Company	Holding (L)	-	Del.	2-9-42	-
151	West Coast Utilities Corporation	Do.	-	Wash.	8-27-28	64.59
152	West Coast Telephone Co.	Telephone (A)	4,214,324	Wash.	5-31-28	100.00
153	West Coast Telephone Co. of California	Telephone (C)	77,663	Calif.	8-17-28	100.00
	System total		4,291,987			
154	Minneapolis Citizens Telephone Co. 2/	Telephone (A)	357,398	Minn.	3-15-98	-
155	Manfield Telephone Co., The 2/	Do.	804,783	Ohio	9-12-29	-

See footnotes at end of table.

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

Bell interests own 28.18% of the common stock.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 51.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1946 - Continued

No.	Name of company	Type of company 1/	Operating revenues of carrier	Place and date of incorporation	Percent of voting power held by controlling company	Remarks
156	Mayor & City Council of Baltimore, Maryland	Radio-telephone (S)	16,748 607,018	Not incorporated Pa.	-	
157	Meadville Telephone Co. 2/	Telephone (A)	2,995	Not incorporated	-	
158	Missouri Union Telephone Co.	Telephone (D)	6,585,870	Hawaii 8-16-83	-	Bell interests own 1 1/4% of the common stock and 13.88% of the preferred stock.
159	Mutual Telephone Co.	Telephone (A)	630,298	Ohio 8-7-30	-	Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia.
160	Newark Telephone Co., The 2/	Do.	477,424	N.C. 10-14-02	-	
161	Norfolk & Carolina Telephone & Telegraph Co., The	Do.				
162	Norfolk & Carolina Telephone & Telegraph Co., of Virginia, The	Telephone (B)	73,315	Va. 12-26-13	-	Affiliated with the Norfolk & Carolina Telephone & Telegraph Co.
163	North State Telephone Co. 2/	Telephone (A)	695,926	N.C. 3-6-05	-	
164	Northern Ohio Telephone Co. 2/	Do.	2,347,852	Ohio 11-11-26	-	
165	Northern Pacific Railway Co. 3/	Holding (N)	-	Wisc. 3-15-70	-	
166	Northeastern Improvement Co.	Do.				
167	Lemhi Telephone Co.	Telephone (C)	45,691	Del. 2-28-21	100.00	
168	Northern States Power Co. (Minnesota) 2/	Telephone (A)	214,494	Minn. 11-26-13	100.00	
169	Oklahoma-Arkansas Telephone Co.	Telephone (C)	52,785	Okla. 6-16-09	-	
170	Olympic Radio Co.	Radio-telephone (S)	52,785	Wash. 1-22-23	-	
171	Orange County Telephone Co., The	Telephone (A)	546,238	N.Y. 12-4-29	-	
172	Oregon-Washington Telephone Co.	Do.	661,561	N.Y. 5-23-95	-	
173	Palestine Telephone Co.	Do.	170,902	Oreg. (Wash.) 7-18-07	-	
174	Peninsular Telephone Co. 2/	Do.	7,392,656	Tenn. 12-1-25	-	
175	Pennsylvania Railroad Co. 3/	Holding (N)	-	Fla. 2-25-01	-	
176	Pennsylvania Co. 3/	Do.	-	Pa. 4-13-46	-	
177	Wabash Railroad Co. 3/	Do.	-	Pa. 4-7-70	100.00	
178	Ann Arbor Railroad Co., The 3/	Do.	-	Ohio 10-22-15	84.40	
179	Wabash Radio Corporation	Radio-telephone (S)	9,783	Mich. 9-21-75	99.78	
180	People's Telephone Corporation, The 2/	Telephone (A)	80,730	Mich. 6-16-30	99.93	
181	Piney Woods Telephone Co.	Telephone (D)	3,173	Pa. 5-29-25	-	
182	Pleasanton Telephone Co., The	Telephone (C)	32,669	Kan. 12-11-11	-	
183	Press Wireless, Inc.	Radio-telephone (P)	1,165,047	Del. 7-5-29	-	

Controlled jointly through ownership of capital stock by the Chicago Daily News, Inc., 17.0%; The Christian Science Publishing Society, 17.4%; The Chronicle Publishing Co., 17.1%; New York Tribune, Inc., 13.3%; The New York Times Co., 17.4%; Rocky Mt. Publishing Co., 0.1%; and The Tribune Co. 17.1%. The Hearst Corporation, North American Newspaper Alliance, Inc., and United Press Association each own 3 shares of stock, and the Editor & Publisher Co., Inc., owns 10 shares of stock which amounts to less than 0.1% for each company, the total amounting to 0.14%. Press Wireless, Inc., has filed a petition of reorganization under Chapter XI of the National Bankruptcy Act, which has not been acted upon at the time of reporting. Press Wireless has remained in possession of its properties and has carried on normal operations, subject to the jurisdiction of the Court.

184	Public Service of Pennsylvania, Inc. ^{3/}	Holding (L)	775,484	Del.	5-9-28	-
185	Commonwealth Telephone Co. (Pennsylvania) ^{2/}	Telephone (A)	-	Pa.	4-26-07	83.02
186	Radio Corporation of America	Holding (L)	-	Del.	10-17-19	-
187	R.C.A. Communications, Inc.	Radiotelegraph (P)	12,386,320	Del.	1-1-29	100.00
188	Radiofine Corporation of America	Radiotelegraph (P)	\$1,329,409	Del.	12-30-27	100.00
	System total		13,715,729			
189	Rochester Telephone Corporation	Telephone (A)	9,713,893	N.Y.	2-25-20	-
190	Sea Angelo Telephone Co., The	Do.	1,518,160	Texas	1-6-28	-
						Bell interests own 48.36% of the common stock and 83.70% of the preferred stock.
191	South Porto Rico Sugar Co. (New Jersey)	Holding (N)	-	N.J.	11-16-00	-
192	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	8,373	P.R.	12-8-17	-
193	Southern Nevada Telephone Co. ^{2/}	Telephone (A)	651,016	Nebr.	1-29-29	100.00
194	Southern New England Telephone Co., The	Do.	49,244,793	Conn.	4-19-82	-
						Bell interests own 26.67% of the common stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
195	Southwestern States Telephone Co., The ^{2/}	Do.	3,321,355	Del.	6-10-37	-
196	Southwestern Telephone, Telegraph & Power Co.	Telephone (D)	6,003	Ariz.	2-6-36	-
197	Spring Mutual Telephone Co.	Do.	9,221	Not incorporated	-	-
198	Star Telephone Co., The ^{2/}	Telephone (A)	571,217	Ohio	9-28-25	-
199	State Line Telephone Corporation	Telephone (C)	38,309	Ind.	5-8-44	-
200	T & T Telephone Co.	Telephone (D)	347	Not incorporated	-	-
201	Tro States Telephone Co.	Telephone (A)	858,474	Texas	3-18-02	-
202	Union Pacific Railroad Co. ^{3/}	Holding (N)	-	Utah	7-1-97	-
203	Los Angeles & Salt Lake Railroad Co. ^{3/}	Do.	-	Utah	3-20-01	100.00
						Controlled through ownership of entire common stock, the Union Pacific Railroad Co. owning 50% and its wholly owned subsidiary, Oregon Short Line Railroad Co., owning 50%.
204	Utah Parks Co.	Telephone (D)	11,990	Utah	3-28-23	100.00
205	United Fruit Co.	Holding (N)	-	N.J.	3-30-99	-
206	Tropical Radio Telegraph Co.	Radiotelegraph (P)	1,241,307	Del.	6-2-13	100.00
207	United States Steel Corporation ^{3/}	Holding (N)	-	W.J.	2-25-01	-
208	Bredtley Transportation Co.	Do.	-	W.Ya.	9-28-23	-
209	Central Radio Telegraph Co.	Radiotelephone (D)	28,365	Mich.	7-2-30	100.00
210	United Telephone Co. (Texas), The	Telephone (A)	258,767	Texas	10-4-24	58.33
211	United Utilities, Inc.	Holding (L)	-	Kan.	11-15-38	-
212	American Telephone Co., The	Telephone (A)	1,047,037	Kan.	7-7-09	100.00
213	New Jersey Telephone Co. (Missouri), The	Do.	144,378	N.J.	1-14-31	100.00
214	United Telephone Co., Inc.	Do.	908,853	Mo.	1-10-39	100.00
215	United Telephone Co. of Pennsylvania, The	Do.	2,222,601	Pa.	12-28-15	100.00
216	United Telephone & Telegraph Corporation	Holding (L)	-	Ind.	1-4-32	75.00
						United Utilities, Inc. also owns 50% of Class B Common Stock (non-voting). Bell interests own 25% of the Class A Common Stock (voting) and 50% of Class B Common Stock (non-voting).
217	Ohio Telephone Service Co.	Telephone (A)	740,503	Ohio	3-18-27	100.00
218	United Telephone Co., Inc.	Do.	2,106,543	Ind.	9-14-31	90.94
	System total		7,468,915			

See footnotes at end of table.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

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
219 Warner & Temble Radio Service	Radiotelephone (C)	29,481	Not incorporated	-	
220 Warren Telephone Co. 2/	Telephone (A) Do.	1,025,013 1,400,290	Ohio 4-13-26 Kan. 8-11-45	-	
221 Western Light & Telephone Co., Inc. 2/	Wire-telegraph &			-	
222 Western Union Telegraph Co., The	Ocean-cable (P)	191,653,760	N.Y. 4-1-51		
223 Mexican Telegraph Co.	Ocean-cable (P)	817,696	N.Y. 11-1-79	60.00	
	System total	192,471,456			
224 Wood, Clara Lee Warner	Radiotelegraph (S)	3,448	Not incorporated	-	
225 Woodbury Telephone Co., The	Telephone (B)	105,625	Conn. 11-23-99	-	

1/ Symbols indicate:

- (A) Class A telephone carriers having average annual operating revenues exceeding \$100,000.
 - (B) Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.
 - (C) Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.
 - (D) Class D telephone carriers having average annual operating revenues not exceeding \$25,000.
 - (L) Holding companies whose interests in communication carriers constitute a major portion of their aggregate assets.
 - (M) Holding companies whose interests in communication carriers constitute only a nominal portion of their aggregate assets.
 - (P) Principal wire-telegraph, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.
 - (S) Small wire-telegraph, or radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.
- 2/ Subject only to sections 201-5 of the act; voluntarily files reports for statistical purposes.
- 3/ Fills no report. Inserted to show corporate relation of subsidiary carriers.
- 4/ None reported, lessor company.
- 5/ Includes revenues of the Consolidated Telephone Co. in the amount of \$1179,365, for the period prior to merger, January 1 to March 31, 1948.

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

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

1/ For explanation of symbols see page 182.

SECTION B

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

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

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I. AM STATIONS AND NETWORKS

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INTRODUCTION

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

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

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

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948 - 1947

Line Number (1)	Item (2)	Grand total				Networks and their owned and operated stations 1948 - 1947				
		1948 (3)	1947 (4)	Percent of increase (decrease) (5)	1948 (6)	1947 (7)	Percent of increase (decrease) (8)	1948 (9)	1947 (10)	Percent of increase (decrease) (11)
1	Number of networks	1,824	1,464							
2	Number of stations	7	7							
3	A. Revenues from the sale of time:									
4	1. Network time sales to-	\$137,618,799	\$131,264,823	4.84 (2.79)	\$84,671,293	\$81,446,309	3.96 (7.24)	\$2,646,630	\$2,654,797	0.31 (9.34)
5	a. Nation-wide networks	4,867,689	4,974,871	-	3,445,147	3,212,614	-	700,803	861,279	-
6	b. Regional networks	2,461,566	2,037,818	20.79	-	-	-	-	-	-
7	c. Miscellaneous networks and stations	144,948,054	138,277,512	4.82	88,116,440	84,658,923	4.08	3,427,433	3,516,076	(2.52)
8	Total	3,895,701	3,550,881	9.71	531,341	1,430,843	(62.87)	46,325	-	-
9	B. Deduct - Payments to foreign stations and elimination of miscellaneous duplications	141,052,353	134,726,631	4.70	87,585,099	83,228,080	5.24	3,381,108	3,516,076	(3.84)
10	Revenues from network time sales.									
11	2. Non-network time sales to-									
12	a. National and regional advertisers and sponsors	104,759,761	91,581,241	14.39 15.65	10,681,541	8,481,773	25.94 (24.55)	5,697,535	4,931,292	15.54 (19.87)
13	b. Local advertisers and sponsors	170,908,165	147,770,814	20.79	3,707,220	4,913,500	-	2,705,946	3,316,741	-
14	Total revenues from non-network time sales	275,667,926	239,360,055	15.17	14,388,761	13,395,273	7.42	8,403,481	8,308,033	1.15
15	C. Total revenues from time sales	416,720,279	374,086,686	11.40	101,973,860	96,623,353	5.54	11,784,289	11,824,109	(0.33)
16	D. Deduct - Commissions to regularly established agencies, representatives, brokers and others	50,292,281	47,969,521	4.84	4/23,214,089	4/22,183,669	4.64	1,321,941	1,292,713	2.49
17	E. Net revenues from time sales	366,427,998	326,117,165	12.36	78,759,771	74,439,684	5.80	10,459,648	10,531,396	(0.68)
18	F. Revenues from incidental broadcast activities:									
19	Talent	22,196,269	19,599,478	13.25 2.07	9,341,386	8,203,382	13.87 (8.36)	791,783	715,600	10.65 (0.03)
20	Sundry broadcast revenues	18,371,147	17,991,744	-	9,189,415	10,027,700	-	489,959	489,959	-
21	Total revenues from incidental broadcast activities	40,567,416	37,597,222	7.90	18,530,800	18,231,082	1.64	1,281,283	1,205,559	6.31
22	G. Total broadcast revenues	406,995,414	363,714,387	11.90	97,290,571	92,670,766	4.99	11,741,231	11,736,955	0.04
23	H. Total broadcast expenses of networks and stations	342,903,730	291,918,447	17.47	82,006,601	76,426,078	7.30	8,940,010	8,408,070	6.33
24	I. Broadcast income or (loss) before Federal income tax	64,091,684	71,795,940	(10.73)	15,283,970	16,244,688	(5.91)	2,801,221	3,328,885	(15.85)

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

1948 - 1947

Line Number (1)	Item (2)	Networks and their owned and operated stations				Other stations		
		Total		Percent of increase (decrease) (14)	1948 (15)	1947 (16)	Percent of increase (decrease) (17)	
		1948 (12)	1947 (13)					
Number of networks	7	7	7		1,797	1,437		
Number of stations	27	27	27					
A. Revenues from the sale of time:								
1. Network time sales to-								
a. Nation-wide networks	\$87,317,923	\$84,101,106	3.82	2/ \$50,300,876	2/ \$47,163,717	6.65		
b. Regional networks	4,229,950	4,073,893	-	2/ 641,139	2/ 900,978	(26.77)		
c. Miscellaneous networks and stations	-	-	-	2/ 2,451,566	2/ 2,037,818	20.79		
2. Non-network time sales to-								
a. National and regional advertisers and sponsors	16,379,076	13,413,065	22.11	88,380,685	78,168,176	13.06		
b. Local advertisers and sponsors	6,413,166	8,290,241	(22.64)	3/ 164,494,999	3/ 139,488,573	17.93		
3. Total	22,792,242	21,703,306	5.02	252,875,884	217,656,749	16.18		
Total revenues from non-network time sales								
4. Total revenues from time sales	113,758,449	108,447,462	4.90	302,961,830	265,639,224	14.05		
5. Deduct - Commissions to regularly established agencies, representatives, brokers and others	24,539,030	23,476,382	4.53	25,753,251	24,493,139	5.14		
6. Net revenues from time sales	89,219,419	84,971,080	5.00	277,268,579	241,146,085	14.95		
B. Revenues from incidental broadcast activities:								
7. Talent	10,133,168	8,918,982	13.61	12,063,101	10,680,496	12.95		
8. Sundry broadcast revenues	9,679,215	10,511,659	(7.97)	8,691,932	7,460,085	16.20		
9. Total revenues from incidental broadcast activities	19,812,383	19,436,641	1.93	20,755,033	18,160,581	14.29		
C. Total broadcast revenues	109,031,802	104,407,721	4.43	297,963,612	259,306,666	14.91		
D. Broadcast income or (loss) before Federal income tax	90,946,611	84,831,148	7.21	251,957,119	207,084,299	21.67		
	18,085,191	19,573,573	(7.60)	46,006,493	52,222,367	(11.90)		

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

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

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

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

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

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

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

1948

Total Broadcast Revenues

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

Broadcast Income (Before Federal income tax)

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

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948 - 1947

Item	ALL STATIONS 1/						Regional, unlimited	
	Clear channel 50 Kw., unlimited			Clear channel 50 Kw., part-time				
	Average per station		Average per station		Average per station			
1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	
Number of stations	46							
Total broadcast revenues	\$1,238,993	\$1,187,743	4.31	\$900,983	\$871,581	3.37	\$310,777	
Total broadcast expenses	897,736	837,682	4.67	729,705	660,742	10.44	245,786	
Broadcast income (revenues less expenses before Federal income tax)	341,257	330,661	3.39	171,278	210,839	(18.76)	64,991	
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Number of stations	3/46							
Total broadcast revenues	\$1,238,993	\$1,187,743	4.31	\$900,983	\$871,581	3.37	\$389,676	
Total broadcast expenses	897,736	837,682	4.67	729,705	660,742	10.44	302,084	
Broadcast income (revenues less expenses before Federal income tax)	341,257	330,661	3.39	171,278	210,839	(18.76)	87,592	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Number of stations	-							
Total broadcast revenues	-	-	-	-	-	-	\$506,291	
Total broadcast expenses	-	-	-	-	-	-	436,784	
Broadcast income (revenues less expenses before Federal income tax)	-	-	-	-	-	-	67,507	

ALL STATIONS - CONTINUED

Item	Regional, part-time		Local, unlimited		Local, day and part-time		All stations		
	Average per station		Average per station		Average per station		Average per station		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations	185			64.1		66	131.3		
Total broadcast revenues	\$110,321	\$86,486	27.56	\$100,660	\$92,521	8.80	\$205,111	\$191,863	6.90
Total broadcast expenses	103,576	81,779	26.65	88,135	77,803	13.28	166,646	150,971	10.38
Broadcast income (revenues less expenses before Federal income tax)	6,745	4,707	43.30	12,525	14,718	(14.90)	4,464	3,104	31.14

STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Item	Regional, part-time		Local, unlimited		Local, day and part-time		All stations		
	Average per station		Average per station		Average per station		Average per station		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations	31	\$130,083	4.26	\$103,308	\$96,001	7.61	\$47,215	25.69	904
Total broadcast revenues	\$135,621	112,274	9.62	89,253	79,178	12.72	59,346	24.18	\$230,563
Total broadcast expenses	123,079						44,983		175,067
Broadcast income (revenues less expenses before Federal income tax)	12,542	17,809	(29.57)	14,055	16,823	(16.45)	3,484	2,232	56.09

STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Item	Regional, part-time		Local, unlimited		Local, day and part-time		All stations		
	Average per station		Average per station		Average per station		Average per station		
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)
Number of stations	154			14.1		58	409		
Total broadcast revenues	\$105,228	\$77,710	35.41	\$91,267	\$80,181	13.83	\$74,587	\$50,305	18.49
Total broadcast expenses	99,651	75,640	31.74	84,166	72,929	15.41	69,988	46,739	18.83
Broadcast income (revenues less expenses before Federal income tax)	5,577	2,070	169.42	7,101	7,252	(2.08)	4,599	3,566	28.97

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

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

2/ Includes one station clear channel 5 kw. to 25 kw., part-time.

3/ Includes two stations not serving as an outlet for nation-wide networks.

4/ Includes one station not serving as an outlet for nation-wide networks.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.-Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by broadcast region and state 1/
1948

Broadcast region and State	Number of stations	Revenues from the sale of station time						Deductions from the sale of station time		
		Stations with time sales of \$25,000 or more			Non-network time sales to			Total	Payments to networks and stations (9)	Commissions to agencies, representatives, brokers and others (10)
		Nation-wide networks (2)	Regional networks (3)	Other networks and stations (4)	National and regional users (5)	Local and other users (6)	(7)			
Northwestern region:										
Connecticut	23	\$812,210	\$162,409	\$45,500	\$1,358,792	\$1,865,714	\$4,275,325	-	\$391,175	
Delaware	5	155,943	-	16,300	123,016	414,177	709,436	-	49,688	
Maine	14	543,646	39,702	10,805	364,178	963,906	1,922,237	-	94,304	
Maryland	19	882,391	-	5,000	1,364,221	846,791	5,098,703	-	574,777	
Massachusetts	40	1,810,726	433,998	50,817	3,472,248	4,547,361	10,315,150	29,106	1,155,874	
New Hampshire	10	129,784	52,007	2,284	119,022	84,088	1,146,885	8,083	35,89	
New Jersey	13	131,590	-	366,572	2,609,251	3,098,413	312,532	-		
New York	76	4,610,781	-	22,162	13,706,906	10,829,663	29,166,512	1,005,919	3,023,854	
Pennsylvania	89	3,758,795	-	196,610	6,022,833	10,101,551	20,779,789	56,406	2,219,735	
Rhode Island	7	440,269	111,934	18,154	498,663	928,639	1,997,959	-	249,368	
Vermont	6	21,211	20,928	2,000	98,195	368,246	540,580	2,877	25,934	
District of Columbia	6	522,868	-	-	966,384	1,617,748	3,107,460	15,256	440,256	
Total, Northeastern region	308	13,880,924	820,978	370,632	28,461,790	37,924,135	81,458,449	1,156,463	8,572,886	
Great Lakes region:										
Illinois	54	1,591,666	-	884	5,653,551	6,591,960	13,838,061	249,353	1,363,068	
Indiana	33	986,479	-	-	1,770,895	3,292,164	9,420	-	476,145	
Kentucky	32	755,767	-	1,087	1,361,646	2,754,593	4,873,093	18,425	361,057	
Michigan	51	2,151,479	13,494	142,127	4,104,745	5,920,602	12,632,747	31,411	1,286,322	
Ohio	50	5,112,936	58,602	52,537	8,287,587	7,615,970	21,127,632	527,505	1,915,566	
West Virginia	32	812,859	-	16,896	1,248,410	2,384,613	4,462,755	127,855	155,845	
Wisconsin	42	1,009,902	-	73,160	1,932,776	3,864,596	6,880,434	20,530	449,274	
Total, Great Lakes region	294	12,720,788	72,096	287,291	24,359,610	32,667,498	70,107,283	990,499	5,909,577	
Midwest region:										
Iowa	35	1,381,155	-	-	137,031	2,641,975	3,257,355	7,417,516	50,842	
Kansas	25	552,948	-	16,699	1,070,786	1,692,911	3,333,344	33,245	246,785	
Minnesota	29	1,269,978	-	237,689	2,293,156	3,118,158	6,198,381	73,685	681,445	
Missouri	36	2,165,943	-	15,147	4,425,303	1,059,784	10,693,177	184,627	885,049	
Nebraska	17	832,437	-	-	1,529,310	1,754,995	4,116,742	157,094	398,767	
North Dakota	12	324,429	-	34,988	543,455	1,770,676	1,673,548	5,980	125,946	
South Dakota	11	201,166	-	13,124	495,692	1,031,767	1,745,649	3,943	162,092	
Total, Midwest region	165	6,728,656	-	454,378	13,026,677	15,688,646	35,898,357	511,416	3,131,980	

Southeastern region:								
Alabama	49	662,880	-	2,231	930,246	3,179,531	4,774,888	10,018
Arkansas	26	306,968	-	55,185	489,042	1,541,520	2,392,715	25,465
Florida	59	1,388,721	-	16,407	1,565,247	4,633,717	7,604,092	10,438
Georgia	61	1,101,154	25,202	17,916	1,698,336	4,035,146	7,037,954	331,923
Louisiana	33	1,032,923	-	38,335	1,673,323	3,277,871	6,022,452	490,872
Mississippi	24	196,596	-	8,880	296,945	1,514,983	2,016,774	513,381
North Carolina	81	1,142,792	-	38,125	2,005,433	5,056,259	8,242,609	49,058
South Carolina	27	563,214	-	5,996	600,380	2,001,509	3,771,299	486,271
Tennessee	48	1,658,502	-	18,025	2,191,553	4,841,506	8,709,186	14,191
Virginia	38	1,001,029	-	14,190	1,198,921	3,526,786	5,740,926	271,492
Total, Southeastern region	446	9,054,779	25,202	214,690	12,809,396	33,608,828	55,712,895	331,940
South Central region:								
Oklahoma	31	963,394	-	80,690	1,169,180	2,518,863	4,732,127	15,965
Texas	130	2,957,676	191,157	418,390	4,870,646	11,554,462	20,092,331	63,895
Total, South Central region	161	3,921,070	191,157	499,380	6,039,826	14,173,325	24,824,758	99,860
Mountain region:								
Arizona	16	451,955	-	103,716	268,962	1,522,588	2,347,221	74,567
Colorado	19	616,844	-	787	743,469	1,925,584	3,286,684	5,625
Idaho	19	220,155	-	44,055	142,197	1,285,967	1,692,674	18,058
Montana	20	247,655	-	128,326	252,135	1,883,541	1,712,257	-
Nevada	6	49,292	-	-	41,586	1,033,354	1,94,232	285
New Mexico	16	247,037	-	-	1,630	191,033	1,610,613	19,824
Utah	13	542,669	-	-	117,932	458,362	2,311,831	11,945
Wyoming	9	32,354	-	-	8,277	36,325	514,962	591,918
Total, Mountain region	118	2,408,261	-	404,723	2,134,669	9,099,977	14,047,630	141,408
Pacific region:								
California	108	2,040,824	291,797	51,620	4,139,638	13,263,951	19,787,830	43,987
Oregon	32	724,970	17,506	25,468	825,399	2,927,244	4,420,387	5,923
Washington	36	1,239,354	743	58,997	1,505,977	3,134,138	6,239,209	21,431
Total, Pacific region	176	4,005,148	310,046	136,085	6,471,014	19,525,333	30,447,626	71,341
Total, United States	1,668	52,719,616	1,419,479	2,367,179	93,302,982	162,687,742	312,496,998	3,302,927
Outside the United States:								
Alaska	7	75,954	-	-	125,525	1,633,279	684,758	53,960
Hawaii	9	119,404	-	-	87,011	1,150,995	1,799,281	24,845
Puerto Rico	17	-	-	-	6,509	507,842	1,511,280	119,717
Total, Outside the United States	33	195,358	-	-	93,320	775,238	2,931,203	61,433
Total, All Stations	1,701	52,944,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360

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STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.-Summary of broadcast revenues, expenses and income of 1613 standard broadcast stations by broadcast region and state 1/- Continued

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		Stations with time sales of \$25,000 or more				All commercial stations							
Broadcast region and State		Revenues from incidental broadcast activities		Total broadcast revenues		Broadcast income or (loss) before Federal income tax		Total broadcast revenues		Total broadcast expenses		Broadcast income or (loss) before Federal income tax	
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(18)	(19)	(18)	(19)
North Eastern region:													
Connecticut	\$90,647	\$91,877	\$4,066,674	\$3,605,362	\$461,312	24	\$4,080,504	\$3,620,706	\$459,798				
Delaware	1,468	1,283	665,499	497,095	165,404	5	662,199	497,095	165,404				
Maine	20,942	48,422	1,896,702	1,656,515	240,187	15	1,908,524	1,667,975	240,539				
Maryland	139,603	58,119	4,683,427	3,639,090	1,044,337	20	4,703,680	3,676,480	1,027,200				
Massachusetts	394,471	439,315	9,963,956	8,759,424	1,204,532	40	9,963,256	8,759,424	1,204,532				
New Hampshire	52,829	26,926	1,183,168	1,071,877	111,291	11	1,201,659	1,091,687	109,972				
New Jersey	188,625	188,625	3,041,777	3,041,882	3,895	16	3,161,532	3,041,882	176,900				
New York	71,271	27,390	102,318	98,154	4,011,938	77	27,338,138	23,329,383	4,008,755				
Pennsylvania	776,213	413,755	18,993,616	14,765,365	4,228,551	93	19,027,135	14,890,186	1,176,949				
Rhode Island	51,856	4,237	1,801,684	1,390,810	413,874	8	1,813,707	1,398,158	415,269				
Vermont	26,696	14,801	553,266	488,518	64,748	6	553,266	488,518	64,748				
District of Columbia	323,555	231,799	3,207,302	3,158,085	49,217	6	3,207,302	3,158,085	49,217				
Total, Northeastern region	3,230,153	2,431,920	77,391,173	65,392,187	11,998,986	321	77,344,992	65,699,599	11,815,453				
Great Lakes region:													
Illinois	1,169,598	499,814	13,895,052	11,483,703	2,411,349	56	13,911,531	11,497,504	2,413,947				
Indiana	220,431	217,400	6,244,504	5,300,853	943,651	35	6,271,921	5,357,804	914,117				
Kentucky	171,390	118,433	4,783,434	4,280,137	503,977	36	4,817,477	4,322,486	498,991				
Michigan	511,496	321,997	12,140,507	9,837,468	2,303,039	52	12,163,052	9,862,629	2,300,423				
Ohio	1,281,382	378,461	20,447,404	15,741,387	4,333,017	52	20,472,911	15,775,388	4,697,073				
West Virginia	180,609	153,520	4,513,207	3,247,693	1,265,514	32	4,513,207	3,247,693	1,265,514				
Wisconsin	192,440	160,735	6,763,805	5,620,514	1,153,261	47	6,858,891	5,732,040	1,126,851				
Total, Great Lakes region	3,730,346	1,850,360	68,787,913	55,474,785	13,313,128	310	69,008,950	55,796,974	13,212,916				
Midwest region:													
Iowa	288,057	160,392	7,183,027	6,394,112	788,915	36	7,197,774	6,418,876	778,898				
Kansas	103,269	122,555	3,279,138	2,913,318	365,820	27	3,297,676	2,931,846	359,830				
Minnesota	442,110	362,062	6,965,623	5,265,874	1,699,749	31	6,986,417	5,301,983	1,684,431				
Missouri	610,344	192,750	10,429,592	9,231,888	2,995,655	38	10,545,421	8,163,223	2,392,198				
Nebraska	99,046	96,944	3,756,871	3,231,981	524,973	17	3,756,871	3,231,981	524,973				
North Dakota	74,748	18,812	1,633,182	1,363,946	271,236	12	1,633,182	1,363,946	271,236				
South Dakota	72,224	13,808	1,665,646	1,430,470	235,176	13	1,701,697	1,512,561	189,116				
Total, Midwest region	1,689,798	970,323	34,915,082	28,730,148	6,184,934	174	35,031,038	28,930,353	6,100,685				

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Southeastern region:																			
Alabama	131,113	88,459	4,765,212	4,258,046	507,166	52	4,820,079	4,313,646	506,433	1,894,611	1,894,611	1,894,611	1,894,611	1,894,611	1,894,611				
Arkansas	93,691	28,010	2,303,637	1,884,611	119,026	26	2,303,637	2,303,637	449,026	6,611,411	6,611,411	6,611,411	6,611,411	6,611,411	6,611,411				
Florida	219,278	135,352	7,220,331	6,540,482	919,819	63	7,569,922	7,569,922	956,781	6,480,136	5,997,985	5,997,985	5,997,985	5,997,985	5,997,985	5,997,985			
Georgia	170,521	115,638	6,813,393	5,969,660	613,733	63	6,480,136	6,480,136	5,691,185	4,450,858	4,450,858	4,450,858	4,450,858	4,450,858	4,450,858	4,450,858			
Louisiana	117,865	91,086	5,691,185	4,450,858	1,240,327	33	5,691,185	5,691,185	1,240,327	3,036,846	3,036,846	3,036,846	3,036,846	3,036,846	3,036,846	3,036,846			
Mississippi	46,675	39,838	4,688,911	3,648,971	387,975	28	4,688,911	4,688,911	387,975	2,106,912	1,723,791	1,723,791	1,723,791	1,723,791	1,723,791	1,723,791			
North Carolina	264,233	131,323	8,126,803	7,224,677	902,126	84	8,183,151	8,183,151	902,126	7,224,677	7,311,403	7,311,403	7,311,403	7,311,403	7,311,403	7,311,403			
South Carolina	100,509	55,437	3,170,664	2,613,710	592,604	32	8,183,151	8,183,151	592,604	2,613,710	2,730,610	2,730,610	2,730,610	2,730,610	2,730,610	2,730,610			
Tennessee	251,066	220,645	8,561,598	6,788,994	1,772,604	50	8,598,340	8,598,340	1,772,604	6,788,994	6,822,667	6,822,667	6,822,667	6,822,667	6,822,667	6,822,667			
Virginia	293,944	254,296	5,948,826	4,928,229	1,020,597	43	6,015,537	6,015,537	1,020,597	4,928,229	5,016,917	5,016,917	5,016,917	5,016,917	5,016,917	5,016,917			
Total, Southeastern region	1,718,975	1,153,084	54,937,895	46,308,138	8,629,757	474	55,386,813	55,386,813	46,308,138	8,629,757	46,852,119	46,852,119	46,852,119	46,852,119	46,852,119	46,852,119			
South Central region:																			
Oklahoma	154,205	100,263	4,633,602	3,726,972	907,530	35	4,661,238	3,756,998	907,240	19,967,028	16,425,971	3,541,057	3,541,057	3,541,057	3,541,057	3,541,057	3,541,057		
Texas	741,886	577,237	19,(37),126	16,177,389	3,529,737	144	19,967,028	19,967,028	16,177,389	3,529,737	19,967,028	19,967,028	19,967,028	19,967,028	19,967,028	19,967,028	19,967,028		
Total, South Central region	872,091	677,500	24,370,728	19,903,461	4,467,267	179	24,631,266	24,631,266	20,182,969	24,631,266	24,631,266	24,631,266	24,631,266	24,631,266	24,631,266	24,631,266	24,631,266		
Mountain region:																			
Arizona	51,487	185,644	2,380,746	2,041,812	338,934	19	2,432,310	2,432,310	338,934	2,380,746	2,432,310	2,432,310	2,432,310	2,432,310	2,432,310	2,432,310	2,432,310		
Colorado	145,127	146,497	3,252,548	2,610,029	612,519	28	3,402,888	3,402,888	612,519	2,610,029	3,402,888	3,402,888	3,402,888	3,402,888	3,402,888	3,402,888	3,402,888		
Idaho	4,183	51,979	1,683,783	1,516,319	1,516,319	19	1,683,783	1,683,783	1,516,319	1,683,783	1,516,319	1,516,319	1,516,319	1,516,319	1,516,319	1,516,319	1,516,319		
Montana	32,706	153,553	1,827,268	1,426,676	400,592	21	1,827,268	1,827,268	400,592	1,426,676	1,827,268	1,827,268	1,827,268	1,827,268	1,827,268	1,827,268	1,827,268		
Nevada	8,670	10,225	502,932	517,482	(15),(50)	7	502,932	502,932	(15),(50)	517,482	226,470	226,470	226,470	226,470	226,470	226,470	226,470	226,470	
New Mexico	8,167	51,672	1,994,063	1,367,593	1,367,593	17	1,994,063	1,994,063	1,367,593	1,367,593	1,50,148	1,50,148	1,50,148	1,50,148	1,50,148	1,50,148	1,50,148	1,50,148	
Utah	43,731	84,004	2,212,021	2,061,873	2,061,873	15	2,212,021	2,212,021	2,061,873	2,061,873	604,676	556,740	47,936	47,936	622,705	622,705	622,705	622,705	622,705
Wyoming	3,949	27,498	604,676	556,740	10	14,057,137	12,128,524	1,928,613	136	14,057,137	12,128,524	1,928,613	1,928,613	1,928,613	1,928,613	1,928,613	1,928,613	1,928,613	
Total, Mountain region	297,950	717,972	14,057,137	12,128,524	1,928,613	136	14,334,470	14,334,470	12,500,804	14,334,470	14,334,470	14,334,470	14,334,470	14,334,470	14,334,470	14,334,470	14,334,470		
Pacific region:																			
California	887,420	609,162	18,968,427	17,470,867	1,197,560	114	19,053,859	17,606,951	14,466,908	19,053,859	4,497,835	3,988,223	539,312	539,312	539,312	539,312	539,312	539,312	
Oregon	118,577	219,496	4,497,835	3,958,523	539,312	32	4,497,835	4,497,835	539,312	3,958,523	6,302,077	5,536,237	5,536,237	5,536,237	5,536,237	5,536,237	5,536,237	5,536,237	
Washington	261,998	419,093	6,287,978	5,310,879	777,099	37	6,287,978	6,287,978	777,099	5,310,879	6,287,978	6,287,978	6,287,978	6,287,978	6,287,978	6,287,978	6,287,978	6,287,978	
Total, Pacific region	1,267,995	1,247,751	29,754,240	26,940,269	2,813,971	183	29,853,771	29,853,771	27,101,711	29,853,771	27,101,711	27,101,711	27,101,711	27,101,711	27,101,711	27,101,711	27,101,711	27,101,711	
Total, United States	12,807,308	9,048,010	304,214,168	254,877,522	49,336,656	1,777	305,791,370	305,791,370	257,073,559	305,791,370	305,791,370	305,791,370	305,791,370	305,791,370	305,791,370	305,791,370	305,791,370	305,791,370	
Outside the United States:																			
Alaska	369	606,322	603,359	2,963	8	609,893	610,651	(758)	609,893	609,893	610,651	610,651	610,651	610,651	610,651	610,651	610,651	610,651	
Hawaii	92,000	1,091,862	1,608,926	1,88,936	9	1,797,862	1,608,926	188,936	1,608,926	1,608,926	1,797,862	1,797,862	1,797,862	1,797,862	1,797,862	1,797,862	1,797,862	1,797,862	
Puerto Rico	41,353	1,468,029	1,568,891	(100,862)	19	1,505,718	1,603,993	(98,275)	1,505,718	1,505,718	1,603,993	1,603,993	1,603,993	1,603,993	1,603,993	1,603,993	1,603,993	1,603,993	
Total, Outside the United States	47,576	133,722	3,872,213	3,781,176	91,037	36	3,913,473	3,913,473	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	3,823,570	
Total, All Stations	12,854,884	9,181,732	308,865,381	298,658,888	49,427,693	1,813	309,704,842	309,704,842	260,897,129	309,704,842	309,704,842	309,704,842	309,704,842	309,704,842	309,704,842	309,704,842	309,704,842	309,704,842	

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Item (1)	Clear channel				Regional				Local		Total (10)
	50,000 Watts		5,000 to 25,000 Watts		Unlimited		Day and part-time		Unlimited	Day and part-time	
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)	(6)	(7)	(8)	(9)	(8)	(9)	
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS											
Stations with time sales of \$25,000 or more:											
Number of stations	48	4	29	-	381	40	259	-	12	1,073	
Revenues from the sale of station time:											
Network time sales to—											
National networks	\$17,692,661	\$972,934	\$2,190,088	-	\$25,104,655	\$538,963	\$6,313,523	\$32,091	\$52,844,915		
Regional networks	17,235	-	2,151	-	1,034,215	14,425	348,482	-	1,416,808		
Other networks and stations	331,682	106,296	22,398	-	893,060	36,791	665,784	13,479	2,069,490		
Total sale of chain broadcast time	18,041,578	1,079,230	2,214,937	-	27,031,930	590,179	7,327,789	45,570	56,331,213		
Non-network time sales to—											
National and regional users	33,754,432	2,144,801	3,102,361	-	34,077,671	1,185,410	6,950,322	51,379	81,866,316		
Local and other users	9,511,072	643,241	4,187,985	-	49,449,069	3,309,903	41,885,273	827,054	109,813,597		
Total sale of station non-network time	43,265,504	3,088,042	7,590,346	-	83,526,740	4,495,313	48,835,595	878,433	191,679,973		
Total sale of station time	61,307,082	4,167,272	9,805,283	-	110,558,670	5,085,492	56,163,384	924,003	248,011,186		
Deductions from the sale of station time:											
Payments to networks and stations	1,543,636	1,044	73,107	-	1,083,727	81,876	418,938	1,082	3,292,510		
Commissions to regularly established agencies, representatives and brokers	7,958,371	535,205	1,039,798	-	10,141,891	299,122	2,086,144	23,931	22,084,462		
Total deductions from the sale of station time	9,502,007	536,249	1,112,905	-	11,225,618	380,998	2,504,182	25,013	25,286,972		
Balance, net time sales	51,805,075	3,631,023	8,692,378	-	99,333,052	4,704,494	53,659,202	898,990	222,724,214		
Revenues from incidental broadcast activities:											
Talent	3,609,778	487,875	387,974	-	4,411,275	221,065	1,281,644	35,312	10,634,923		
Sundry broadcast revenues	2,090,091	178,068	385,558	-	2,982,942	126,265	1,272,046	20,148	6,996,018		
Total revenues from incidental broadcast activities	5,699,869	666,843	913,532	-	7,394,217	347,330	2,553,690	55,460	17,630,941		
Total broadcast revenues	57,504,944	4,297,866	9,605,910	-	106,127,269	5,051,824	56,212,892	954,450	240,355,155		
Total broadcast expenses	41,893,292	3,376,990	8,244,939	-	85,727,517	4,751,941	49,096,145	840,107	193,930,831		
Broadcast income or (loss) before Federal income tax	15,611,652	920,876	1,361,071	-	20,999,752	299,883	7,116,747	114,343	46,424,324		
All commercial stations:											
Number of stations	48	4	29	-	386	41	575	13	1,096		
Broadcast revenues	\$57,504,944	\$4,297,866	\$9,605,910	-	\$106,822,520	\$5,430,000	\$958,021	\$240,679,553			
Broadcast expenses	41,893,292	3,376,990	8,244,939	-	85,927,417	4,774,402	49,436,655	847,309	194,530,924		
Broadcast income or (loss) before Federal income tax	15,611,652	920,876	1,361,071	-	20,865,103	285,890	6,993,345	110,622	46,424,324		

STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Stations with time sales of \$25,000 or more:															
Number of stations	2/ 5	-	-	11	3	68	-	257	-	206	-	78	-	628	
Revenues from the sale of station time:															
Network time sales to- National networks	\$10,655	-	-	-	-	-	\$42,263	-	\$2,936	\$12,033	\$2,172	\$70,059	717		
National networks to- Regional networks	-	-	-	-	-	-	2,337	-	134	-	-	2,671			
Regional networks	-	-	\$29,952	-	-	-	168,087	-	72,524	-	-	391,209			
Other networks and stations	-	-	-	-	-	-	-	-	-	-	-	-	-		
Total sale of chain broadcast time	10,655	-	-	29,952	-	-	97,410	173,560	84,691	67,671	463,939				
Non-network time sales to- National and regional users	1,472,193	-	2,672,834	\$88,294	2,589,505	3,342,572	1,701,832	304,614	315,614	12,211,844					
Local and other users	1,673,205	-	3,310,619	323,190	10,624,133	19,864,932	15,093,086	4,946,153	55,805,348						
Total sale of station non-network time	3,145,398	-	5,983,483	411,484	13,213,638	23,207,504	16,794,918	5,260,767	68,017,192						
Total sale of station time	3,156,053	-	6,013,435	411,484	13,311,048	23,381,064	16,879,509	5,328,438	68,481,131						
Deductions from the sale of station time:															
Payments to networks and stations	124,363	-	-	-	-	8,018	19,485	8,921	1,063	161,850					
Commissions to regularly established agencies, representatives and brokers	345,717	-	861,983	23,332	1,517,606	1,253,073	801,561	190,458	4,993,730						
Total deductions from the sale of station time	470,080	-	861,983	23,332	1,525,624	1,272,558	810,482	191,521	5,155,580						
Balance, net time sales	2,665,973	-	5,151,452	388,152	11,785,424	22,108,506	16,069,127	5,136,917	63,325,551						
Revenues from incidental broadcast activities:															
Talent	98,066	-	165,518	15,215	749,037	621,217	464,355	106,553	2,219,961						
Sundry broadcast revenues	200,615	-	201,532	54,620	619,963	472,859	488,562	117,563	2,185,714						
Total revenues from incidental broadcast activities	298,681	-	367,050	69,835	1,399,000	1,094,976	952,917	224,116	4,405,675						
Total broadcast revenues	2,984,654	-	5,518,502	457,987	13,184,424	23,202,582	17,022,044	5,361,933	67,731,226						
Total broadcast expenses	2,750,662	-	4,821,543	390,516	12,533,847	22,879,725	16,234,429	5,137,135	64,727,857						
Broadcast income or (loss) before Federal income tax ..	233,992	-	696,959	67,471	650,577	322,857	807,615	223,898	3,003,369						
All commercial stations:															
Number of stations	2/ 5	-	11	3	73	284	239	102	717						
Broadcast revenues	\$2,954,654	-	\$5,318,502	\$457,987	\$13,246,756	\$23,520,632	\$17,561,322	\$5,732,437	\$69,025,290						
Broadcast expenses	2,750,662	-	4,821,543	390,516	12,614,818	23,371,374	16,861,428	5,527,794	66,366,335						
Broadcast income or (loss) before Federal income tax ..	233,992	-	696,959	67,471	601,938	149,253	702,894	206,643	2,659,155						

STATISTICS OF THE COMMUNICATIONS INDUSTRY

1948

Table 6.--Summary of broadcast revenues, expenses and income of 183 standard broadcast stations, by class and time; segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets 1/- Continued

Item (1)	Clear channel				Regional			Local		Total (10)
	50,000 Watts		5,000 to 25,000 Watts		Unlimited		Day and part-time	Unlimited	Day and part-time	
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)	(6)	(7)	(8)	(9)	(10)	
ALL COMMERCIAL STATIONS										
Stations with time sales of \$25,000 or more:										
Number of stations	2/	53	4	40	3	449	297	765	90	1,701
Revenues from the sale of station time:										
Network time sales to-										
Nation-wide networks	\$17,703,316	\$972,934	\$2,190,088	-	\$25,146,918	\$541,899	\$6,325,556	\$34,263	\$52,914,974	
17,235	-	106,296	2,451	-	1,034,215	204,962	348,616	-	1,419,479	
331,682	331,682	52,350	52,350	-	204,978	738,368	78,978	2,460,699		
Total sale of chain broadcast time	18,052,233	1,079,230	2,294,889	-	27,129,340	763,739	7,412,480	113,241	56,795,152	
Non-network time sales to-										
National and regional users	35,226,625	2,144,301	6,075,195	\$88,294	36,667,176	4,527,982	8,656,154	395,993	94,078,220	
11,184,277	643,241	7,498,634	323,190	323,190	60,073,202	23,174,835	56,978,339	5,743,207	165,618,945	
Other networks and stations										
Total sale of station non-network time	46,410,902	3,088,042	13,573,829	411,484	96,740,378	27,702,817	65,630,513	6,139,200	259,697,165	
Total sale of station time	64,663,135	4,167,272	15,818,718	411,484	123,869,718	28,466,556	73,042,993	6,252,441	316,492,317	
Deductions from the sale of station time:										
Payments to networks and stations	1,667,999	1,044	73,107	-	1,091,745	101,361	426,939	2,145	3,364,360	
Commissions to regularly established agencies, representatives and brokers	8,304,088	535,205	1,901,781	23,332	11,659,497	1,552,195	2,887,705	214,389	27,078,192	
Total deductions from the sale of station time	9,972,087	536,249	1,974,888	23,332	12,751,242	1,653,556	3,314,664	216,534	30,442,592	
Balance, net time sales	54,191,048	3,631,023	13,863,830	388,152	111,118,476	26,813,000	69,728,329	6,035,907	286,049,765	
Revenues from incidental broadcast activities:										
Talent	3,707,844	487,875	753,492	15,215	5,160,312	842,282	1,745,999	141,865	12,854,884	
Sundry broadcast revenues	2,290,706	178,968	527,090	54,620	3,632,905	599,124	1,760,668	137,711	9,181,732	
Total revenues from incidental broadcast activities	5,998,550	666,843	1,280,582	69,835	8,793,217	1,441,406	3,506,607	279,576	22,036,616	
Total broadcast revenues	60,489,598	4,297,866	15,124,412	457,987	119,911,693	28,294,406	73,234,936	6,315,483	308,086,381	
Total broadcast expenses	44,643,954	3,376,990	13,066,382	390,516	98,261,364	27,631,666	65,320,574	5,977,242	258,638,688	
Broadcast income or (loss) before Federal income tax	15,845,644	920,876	2,058,030	67,471	21,650,329	622,740	7,924,362	338,241	49,427,693	
All commercial stations:										
Number of stations	2/	53	40	3	459	325	814	115	1,813	
Broadcast revenues	\$60,789,598	\$4,297,866	\$15,124,412	\$457,987	\$120,069,276	\$28,560,924	\$73,994,322	\$6,690,458	\$309,704,643	
Broadcast expenses	44,643,954	3,376,990	13,066,382	390,516	98,261,364	27,631,666	65,320,574	5,977,242	258,638,688	
Broadcast income or (loss) before Federal income tax	15,845,644	920,876	2,058,030	67,471	21,650,329	622,740	7,924,362	338,241	49,427,693	

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

2/- Includes operation of one part-time station.

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

1948

Item (1)	Clear channel			Regional			Local			Total (10)	3 regional networks, 4 nation-wide networks and 11 key stations (11)	Grand total (12)
	50,000 watts		5,000 to 25,000 watts	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time			
	Unlimited (2)	Part-time (3)	(4)	(5)	(6)	(7)	(8)	(9)				
ALL COMMERCIAL STATIONS												
Stations with time sales of \$25,000 or more:												
Number of stations	53	4	40	3	449	297	765	90	1701	11	1712	
Technical expenses:												
Salaries and wages	\$6,684,571	\$399,903	\$1,782,003	\$44,643	\$12,779,938	\$3,418,112	\$8,995,208	\$806,717	\$34,307,095	\$5,883,162	\$40,190,257	
Repairs of technical equipment	775,016	91,172	217,550	18,220	1,808,210	1,156,018	121,706	245	4,700	604,495	5,310,400	
Other	1,313,371	90,746	343,144	9,035	2,084,965	605,809	1,258,640	103,634	845,493	6,654,837	6,654,837	
Total	8,172,958	577,828	2,342,705	71,898	16,673,143	4,542,131	11,409,866	1,032,155	44,822,684	7,333,150	52,155,834	
Program expense:												
Salaries and wages of program department	5,672,559	514,999	1,919,203	76,889	15,262,622	4,555,124	10,984,162	1,059,811	40,075,369	7,856,563	47,931,932	
Talent expenses	7,557,332	679,287	1,047,740	6,669	7,494,091	1,293,763	2,184,751	195,901	20,459,534	16,342,915	36,802,449	
Royalties and license fees relating to program material: Transcriptions and recordings	1,979,992	132,889	472,670	14,772	3,592,030	844,867	2,172,878	182,749	9,392,847	2,007,382	11,400,229	
Cost of wire services	407,433	51,298	283,056	8,890	2,002,034	955,251	1,872,806	217,946	5,798,714	1,013,463	6,812,177	
Other expense directly related to programs	377,277	52,855	155,214	5,723	1,224,745	453,232	1,657,226	120,163	4,046,135	7,718,888	11,765,323	
Total	2,277,481	132,259	499,502	19,847	4,204,222	1,137,970	2,929,221	259,202	11,459,704	6,997,800	18,157,504	
Selling expense:												
Salaries, wages, and commissions to staff salesmen	2,589,657	167,540	1,252,051	29,987	8,457,044	2,756,836	6,147,991	542,485	22,243,591	5,787,628	28,031,219	
Other expense directly related to selling	2,945,964	158,624	906,563	23,677	5,692,345	1,227,998	2,603,582	239,233	13,797,986	5,572,960	19,370,946	
Total	5,535,621	326,164	2,158,614	53,664	14,149,389	3,984,834	9,051,573	781,718	36,041,577	11,360,588	47,402,165	
Total technical, program, and selling expenses	31,980,653	2,497,519	8,878,704	258,352	64,602,276	17,767,172	42,262,483	3,849,645	172,096,864	60,630,749	232,727,613	
General and administrative expenses:												
Salaries and wages	4,127,681	269,748	1,548,121	42,648	12,856,285	3,681,232	9,337,279	810,598	32,693,592	7,985,875	40,679,467	

See footnote on page 205

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

1948

Item (1)	Clear channel			Regional			Local			3 regional networks, 4 nation-wide networks and all key stations (11)			Grand total (12)	
	50,000 watts		5,000 to 25,000 watts	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	Total	3 regional networks, 4 nation-wide networks and all key stations (11)			
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)	Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)	Total (10)	3 regional networks, 4 nation-wide networks and all key stations (11)				
ALL COMMERCIAL STATIONS														
Stations with time sales of \$25,000 or more:														
Number of stations	53	4	40	3	449	297	765	90	1701	11	1712			
General and administrative expenses:-														
Continued professional services, exclusive of salaries	\$566,490	205,838	\$4,837	\$1,747,537	\$533,913	\$1,165,623	\$97,612	\$4,350,924	273,217	\$4,628,141				
Insurance expenses	40,818	108,148	3,570	1,836,435	237,775	575,034	46,658	2,120,084	246,961	2,367,045				
Experimental and developmental expenses	189,477	12,059	41,980	8,566	380,595	131,207	263,362	26,170	1,053,416	15,601	1,069,017			
Depreciation and amortization of broadcast investments	1,900,103	203,175	724,494	24,718	5,178,130	1,608,395	3,305,983	373,272	13,318,270	1,208,168	14,526,438			
Rent paid for use of broadcast property	1,287,812	54,868	379,068	8,345	2,542,149	627,539	1,353,844	140,009	6,393,634	3,919,394	10,313,028			
Taxes (other than Federal income tax)	830,614	36,519	237,355	4,287	1,949,577	559,677	1,294,413	115,621	5,028,063	1,269,002	6,297,065			
Losses on notes, accounts, and other amounts receivable -- broadcast	45,668	898	30,887	24,908	447,252	294,167	626,427	58,499	1,528,706	7,807	1,536,513			
Other	3,143,810	212,272	911,767	10,285	7,721,128	2,190,589	5,126,126	459,158	20,075,135	6,449,827	26,524,962			
Total general and administrative expenses	12,663,301	879,411	4,187,678	132,164	33,659,088	9,864,494	23,048,091	2,127,597	86,561,824	21,375,852	107,937,676			
Total broadcast expenses:-	44,643,954	3,376,990	13,066,382	390,516	98,261,364	27,631,666	65,310,574	5,977,242	258,658,688	82,006,601	340,665,289			
All commercial stations:														
Number of stations	1/ 53	4	40	3	459	325	814	115	1813	11	1824			
Total broadcast expenses	\$44,643,954	\$3,376,990	\$13,066,382	\$390,516	\$98,602,235	\$28,145,776	\$66,298,083	\$6,373,193	\$260,897,129	\$82,006,601	\$342,903,730			

Item	Clear channel				Regional			Local		Total (10)
	0,000 watts		5,000 to 25,000 watts		Unlimited		Part-time	Unlimited	Day and part-time	
	Unlimited (2)	Part-time (3)	(4)	(5)	(6)	(7)	(8)	(9)		
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Stations with time sales of \$25,000 or more:										
Number of stations	48	4	29	-	381	40	559	12	1,073	
Technical expenses:										
Salaries and wages	\$5,656,491	\$395,903	\$1,073,569	-	\$11,017,826	\$256,034	\$103,210	\$25,471,989		
Repairs of technical equipment	730,193	91,179	127,301	-	1,605,730	90,983	10,244	5,511,703		
Other	1,227,534	90,746	186,888	-	1,813,704	109,353	20,442	4,430,501		
Total	7,614,221	577,828	1,387,749	-	14,437,480	756,370	8,328,649	141,896	33,444,193	
Program expenses:										
Salaries and wages of program department	544,999	1,260,169	-	13,243,314	750,302	8,178,111	138,006	29,484,980		
Talent expenses	679,287	573,848	-	6,288,902	246,018	1,579,538	39,313	16,513,797		
Royalties and license fees relating to program material	1,900,706	132,889	310,662	-	3,209,778	159,525	1,675,227	7,417,456		
Transcriptions and recordings	365,815	51,295	124,976	-	1,704,579	132,466	1,265,453	3,734,379		
Cost of wire services	350,300	52,855	100,305	-	989,337	95,021	1,298,121	2,913,452		
Other expenses directly related to programs	2,027,165	132,259	357,495	-	3,730,886	212,240	2,170,219	36,965	8,667,229	
Total	17,120,936	1,593,587	2,794,455	-	29,167,396	1,595,602	16,166,969	292,688	68,731,653	
Selling expenses:										
Salaries, wages, and commissions to staff salesmen	2,324,141	167,540	636,840	-	7,190,154	444,937	4,794,738	83,691	15,642,041	
Other expenses directly related to selling	2,788,250	156,624	578,656	-	5,104,240	285,271	1,987,359	33,209	10,935,609	
Total	5,112,391	326,164	1,215,496	-	12,294,394	730,208	6,782,097	116,900	26,577,650	
Total technical, program, and selling expenses	29,847,568	2,497,579	5,397,700	-	55,899,270	3,082,180	31,477,715	551,484	128,753,496	
General and administrative expenses:										
Salaries and wages	3,916,482	289,748	1,031,340	-	11,503,060	708,607	7,265,228	105,107	24,819,572	
Professional services, exclusive of salaries	536,744	29,054	126,227	-	1,513,127	74,613	676,439	5,695	3,161,889	
Insurance expenses	251,257	40,819	69,398	-	745,724	39,785	458,085	1,720	1,689,787	
Experimental and developmental expenses	189,477	12,059	31,821	-	353,880	28,325	207,389	14,218	837,169	
Depreciation and amortization of broadcast investments	1,755,435	203,175	498,924	-	4,541,958	232,695	2,149,504	49,657	9,731,348	
Rent paid for use of broadcast property	1,213,639	54,868	276,727	-	2,217,234	105,987	1,027,007	22,182	4,916,744	
Taxes (other than Federal income tax)	790,191	36,519	140,793	-	1,740,834	96,164	968,807	17,930	3,791,238	
Losses on notes, accounts, and other amounts receivable -- broadcast	29,324	898	22,420	-	319,700	34,148	433,264	16,166	855,920	
Other	3,333,175	212,272	649,489	-	6,692,730	350,337	3,932,707	52,948	15,423,688	
Total general and administrative expenses	12,045,724	879,411	2,847,139	-	29,828,247	1,669,761	17,618,430	288,623	65,177,335	
Total broadcast expenses	41,893,292	3,376,990	8,244,839	-	85,727,517	4,751,941	49,096,145	840,107	193,920,821	

See footnote on page 205

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

1948

Item (1)	Clear channel		Regional		Local		Total (10)	
	50,000 watts		5,000 to 25,000 watts		Unlimited			
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)	Part-time (6)	Part-time (7)		
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
All commercial stations	48	\$3,376,990	\$8,244,839	-	\$85,957,417	\$49,774,402	\$847,399	
Number of stations	41,893,292	\$41,893,292	\$4,29	-	386	575,136,655	\$13	
Total broadcast expenses							1096, \$194,230,994	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Stations with time sales of \$25,000 or more:							628	
Number of stations	5	-	11	3	68	257	78	
Technical expenses:								
Salaries and wages	\$428,077	-	\$708,443	\$44,643	\$1,762,112	\$2,862,078	\$8,835,106	
Repairs of technical equipment	44,883	-	90,257	18,220	202,290	427,227	1,164,542	
Other	85,837	-	156,256	9,035	271,261	496,456	1,378,343	
Total	558,737	-	951,956	71,898	2,235,663	3,785,761	890,259	
Program expenses:								
Salaries and wages of program department	302,480	-	659,034	76,889	2,019,308	3,804,822	10,590,389	
Talent expenses	450,441	-	473,892	6,669	1,205,189	1,047,745	3,945,737	
Royalties and license fees relating to program material	79,286	-	162,008	14,772	382,252	2,806,051	1,975,391	
Transcriptions and recordings	41,618	-	91,080	8,890	297,455	607,353	2,063,975	
Cost of wire services	26,977	-	54,909	5,123	234,808	358,211	1,132,863	
Other expenses directly related to programs	250,316	-	142,007	19,847	473,336	925,730	2,792,475	
Total	1,151,118	-	1,582,930	132,790	4,612,348	7,644,605	5,634,075	
Selling expenses:								
Salaries, wages, and commissions to staff salesmen ..	265,516	-	615,211	29,987	1,266,890	2,311,899	458,794	
Other expenses directly related to selling	151,714	-	327,907	23,677	588,105	942,727	206,024	
Total	423,230	-	943,118	53,664	1,854,995	3,254,626	2,269,476	
Total technical, program, and selling expenses ..	2,133,085	-	3,481,004	258,352	8,703,006	14,684,992	10,784,768	
General and administrative expenses:								
Salaries and wages	181,199	-	516,781	42,648	1,353,225	2,972,625	2,072,051	
Professional services, exclusive of salaries	29,746	-	79,631	4,837	234,410	459,300	289,184	
Total	211,945	-	600,411	46,485	1,587,635	3,431,375	2,189,025	

Insurance expenses	20,389	-	38,750	3,570	90,711	197,990	116,449	41,938	510,297
Experimental and developmental expenses		10,159	8,566	26,715	102,882	55,973	11,952	11,952	216,247
Depreciation and amortization of broadcast investments	144,668	-	225,570	24,718	636,172	1,375,700	856,479	323,615	3,586,922
Bent paid for use of broadcast property	74,173	-	102,341	8,345	324,915	522,452	326,837	117,827	1,176,940
Taxes (other than Federal income tax)	40,123	-	96,562	4,287	208,43	463,513	329,606	97,691	1,236,825
Leases on notes, accounts and other amounts receivable -- broadcast	16,344	-	8,467	24,908	127,552	260,019	193,163	42,333	672,786
Other	110,635	-	262,278	10,285	828,398	1,840,252	1,193,419	406,210	4,651,477
Total general and administrative expenses	617,577	-	1,340,559	132,164	3,830,841	8,194,733	5,429,661	1,838,974	21,384,489
Total broadcast expenses	2,750,662	-	4,821,543	390,516	12,533,847	22,879,725	16,214,429	5,137,135	64,727,857
All commercial stations:									
Number of stations	1/ 5	-	11	3	73	284	239	102	717
Total broadcast expenses	\$2,750,662	-	\$4,821,543	\$390,516	\$12,644,818	\$23,371,374	\$16,861,428	\$5,525,794	\$66,366,135

1/ Includes operations of one part-time station.

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

Item (1)	STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										General and administrative expenses				
	Technical expenses					Program expenses					Selling expenses				
	Number of stations (2)	Salaries and wages (3)	Repairs of technical equipment (4)	Other technical expenses (5)	Total (6)	Salaries and wages of program department (7)	Talent expense (8)	Royalties and licensee fees relating to programs (9)	Transcriptions and record- recordings (10)	Cost of wire services (11)	Other expenses directly related to programs (12)	Salaries, wages and commissions (13)	Other expenses directly related to selling (14)	Total (15)	
Revenue Group:															
\$1,000,000 or more	36	\$142,165	\$15,693	\$27,314	\$185,202	\$141,621	\$215,453	\$52,023	\$8,262	\$9,450	\$53,282	\$480,091	\$65,640	\$70,500	
\$500,000 to \$1,000,000	70	65,934	8,911	11,552	86,397	74,834	56,553	20,638	9,114	4,688	22,593	190,420	41,078	79,378	
\$250,000 to \$500,000	141	34,902	5,543	6,480	46,925	42,396	36,347	10,337	5,927	3,264	23,804	16,707	40,274	25,941	
\$225,000 to \$250,000	30	22,897	3,068	3,686	29,651	27,652	9,234	7,918	5,033	1,904	57,774	18,128	7,813	27,837	
\$200,000 to \$225,000	37	21,294	3,397	4,773	29,464	29,047	7,264	6,942	3,095	7,922	58,202	11,521	10,316		
\$175,000 to \$200,000	34	20,023	3,436	3,609	27,068	25,807	6,729	5,728	4,205	2,508	51,268	14,874	22,744		
\$150,000 to \$175,000	47	17,287	2,209	2,900	22,396	23,804	6,518	4,672	3,905	2,467	4,731	46,097	13,346	6,979	
\$125,000 to \$150,000	89	17,021	2,357	3,379	22,006	22,757	5,339	4,260	3,032	2,685	5,215	42,537	12,416	5,996	
\$100,000 to \$125,000	117	13,623	2,167	2,890	18,680	16,209	3,400	3,302	2,626	2,723	4,337	32,597	9,869	3,989	
\$75,000 to \$100,000	166	11,297	1,597	2,071	14,925	14,358	2,592	2,711	4,030	2,403	7,393	10,744	7,393	10,744	
\$50,000 to \$75,000	164	9,484	1,336	1,553	12,373	11,031	1,724	1,796	1,855	2,850	3,373	22,629	5,403	2,993	
\$25,000 to \$50,000	122	7,925	1,055	1,095	10,075	7,285	1,316	1,179	1,345	2,232	2,485	15,842	3,527	1,217	
Total \$25,000 or more ..	1,073	23,739	3,301	4,129	31,169	27,479	15,390	6,913	3,481	2,715	8,078	64,056	14,578	10,192	24,770
\$15,000 to \$25,000	10	-	-	-	-	-	-	-	-	-	-	-	-	-	
\$1 to \$15,000	13	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total less than \$25,000.	23	-	-	-	-	-	-	-	-	-	-	-	-	-	
Total All Stations ...	1,096	-	-	-	-	-	-	-	-	-	-	-	-	-	
Revenue Group:															
\$1,000,000 or more	\$10,139	\$15,522	\$6,645	\$15,137	\$37,691	\$41,833	\$21,628	\$1,017	\$1,017	\$1,346	\$2,211	\$335,823	\$1,137,256		
\$500,000 to \$1,000,000	61,769	7,974	4,020	7,972	22,811	15,450	9,924	1,346	1,346	1,383	1,427	172,359	528,554		
\$250,000 to \$500,000	38,070	5,926	2,507	4,712	13,286	7,339	5,427	1,383	1,383	1,243	3,597	100,073	278,199		
\$225,000 to \$250,000	30,081	3,324	1,928	3,704	9,696	4,462	3,612	1,243	1,243	1,408	4,814	74,269	187,635		
\$200,000 to \$225,000	27,152	3,304	1,593	1,847	10,462	10,462	10,462	12,704	12,704	12,704	12,704	66,896	182,399		

\$175,000 to \$200,000	22,710	2,708	1,575	3,069	11,415	3,949	3,096	1,428	13,801	63,751	164,831
\$150,000 to \$175,000	20,855	2,863	1,359	2,408	7,296	3,388	2,705	1,664	10,751	53,279	142,097
\$125,000 to \$150,000	17,471	2,966	1,303	2,715	7,923	3,470	2,475	976	10,020	49,319	132,323
\$100,000 to \$125,000	11,128	1,710	935	2,198	6,650	2,182	1,879	1,138	7,772	39,592	104,127
\$75,000 to \$100,000	11,107	1,279	876	2,119	5,310	1,890	1,788	1,197	6,759	32,325	86,692
\$50,000 to \$75,000	8,788	572	595	1,476	3,925	1,470	1,295	5,063	24,142	66,940	86,940
\$25,000 to \$50,000	6,349	381	948	2,942	1,193	1,193	948	703	3,606	17,822	48,383
Total \$25,000 or more .	23,159	2,947	1,500	780	9,069	4,582	3,533	798	14,374	60,742	180,737
\$15,000 to \$25,000	-	-	-	-	-	-	-	-	-	-	33,958
\$1 to \$15,000	-	-	-	-	-	-	-	-	-	-	20,045
Total less than \$25,000	-	-	-	-	-	-	-	-	-	-	26,094
Total All Stations ..	-	-	-	-	-	-	-	-	-	-	177,492

STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS

Item	Technical expenses			Program expenses				Selling expenses							
	Number of stations	Salaries and wages	Repairs of technical equipment	Other technical expenses	Salaries and wages of program department	Total	Talent expenses	Royalties and license fees relating to programs	Transcription and recording	Cost of wire services	Other expenses directly related to programs	Total	Salaries and commissions	Other expenses directly related to selling	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	
Revenue group:															
\$1,000,000 or more	2	\$129,060	\$26,171	\$39,991	\$195,222	\$107,381	\$117,657	\$4,299	\$1,274	\$12,235	\$299,176	\$195,083	\$71,060	\$266,143	
\$500,000 to \$1,000,000	17	81,463	7,109	14,375	102,947	76,526	90,265	18,166	9,294	9,712	241,028	73,077	42,853	111,393	
\$250,000 to \$500,000	20	34,606	4,255	3,926	42,813	40,832	29,135	9,056	5,196	5,521	96,489	25,067	8,472	33,539	
\$225,000 to \$250,000	8	22,804	2,731	3,986	29,521	28,219	7,315	7,315	1,607	3,548	9,518	2,139	27,650	36,622	
\$200,000 to \$225,000	13	28,789	3,198	5,028	37,009	40,807	17,590	6,321	4,918	4,972	76,800	20,527	8,379	29,936	
\$175,000 to \$200,000	12	26,030	3,739	4,593	34,362	26,165	6,735	5,804	5,388	5,637	63,678	17,613	9,718	27,331	
\$150,000 to \$175,000	22	20,647	2,129	3,447	26,493	25,865	11,322	5,697	5,020	2,351	55,486	14,835	5,723	20,558	
\$125,000 to \$150,000	37	18,511	2,552	2,885	23,948	20,951	5,434	4,575	3,874	2,864	5,591	4,3,289	12,623	5,470	18,093
\$100,000 to \$125,000	47	13,293	1,846	2,442	17,611	19,302	6,670	3,418	3,726	4,757	1,929	39,800	12,003	5,011	17,104
\$75,000 to \$100,000	99	10,910	1,615	1,853	14,378	16,462	3,447	2,741	3,297	1,687	3,661	31,295	8,900	3,238	12,138
\$50,000 to \$75,000	176	8,860	1,379	1,706	11,945	11,775	1,563	1,848	2,904	1,612	3,971	5,694	2,307	8,001	5,367
\$25,000 to \$50,000	175	7,140	1,022	1,202	9,364	8,170	1,054	1,337	1,326	2,457	16,724	3,343	1,824	5,367	-
Total \$25,000 or more .	628	14,069	1,854	2,196	18,119	16,864	6,283	3,146	3,287	1,804	4,447	35,831	10,512	4,558	15,070
\$15,000 to \$25,000	45	-	-	-	-	-	-	-	-	-	-	-	-	-	-
\$1 to \$15,000	44	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total less than \$25,000	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total All Stations ..	717	-	-	-	-	-	-	-	-	-	-	-	-	-	-

See footnotes on page 209

Table 8.—Summary of operating expenses by average per station of 1,833 standard broadcast stations by revenue groups based on total time sales $\frac{1}{\text{hr}}$. -Continued

1948

		General and administrative expenses										
		Salaries and wages	Professional services, exclusive of salaries	Insurance expenses	Experimental and developmental expenses	Depreciation and amortization of broadcast investments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts, and other amounts receivable	Other general and administrative expenses	Total broadcast expenses	
Item	(1)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)
Revenue group:												
\$1,000,000 or more	\$103,191	\$15,706	\$6,601	\$15,137	\$39,528	\$40,472	\$21,770	\$1,018	\$89,668	\$332,791	\$1,132,308	
\$500,000 to \$1,000,000	60,565	8,528	4,035	7,972	21,860	15,651	9,782	2,089	38,767	169,249	545,564	
\$250,000 to \$500,000	976	5,916	2,392	4,912	13,082	7,474	5,424	1,640	20,811	99,827	277,121	
\$225,000 to \$250,000	30,986	3,424	1,839	4,918	11,361	4,948	3,772	1,355	15,005	77,408	194,180	
\$200,000 to \$225,000	158	3,073	1,556	1,929	10,397	4,623	3,587	1,413	13,199	67,935	190,693	
\$175,000 to \$200,000	22	3,175	1,553	3,412	10,789	4,145	3,006	1,845	13,734	63,553	167,770	
\$150,000 to \$175,000	20,671	2,919	1,298	2,266	7,458	3,699	2,826	2,041	10,320	53,498	146,528	
\$125,000 to \$150,000	16,825	2,907	1,211	2,722	7,698	3,668	2,527	1,411	10,424	49,393	133,083	
\$100,000 to \$125,000	15,225	1,968	978	4,448	6,790	4,205	1,535	1,134	41,443	109,308	265,574	
\$75,000 to \$100,000	10,953	1,462	834	2,052	5,525	2,017	1,822	6,860	32,901	88,562	13,629	
\$50,000 to \$75,000	8,449	1,107	544	1,566	4,061	1,565	1,244	5,104	24,705	67,313	-	
\$25,000 to \$50,000	5,896	892	423	1,225	3,133	1,335	886	697	3,812	18,299	50,428	
Total \$25,000 or more ..	19,220	2,558	1,246	619	7,830	3,759	2,956	899	11,802	50,889	152,064	
\$15,000 to \$25,000	-	-	-	-	-	-	-	-	-	-	-	
\$1 to \$15,000	-	-	-	-	-	-	-	-	-	-	-	
Total less than \$25,000.	-	-	-	-	-	-	-	-	-	-	-	
Total All Stations ...	-	-	-	-	-	-	-	-	-	-	-	

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

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

Total time sales of less than \$25,000 for the year are not required to report details.

Table 9.—Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts $\frac{1}{4}$

1918

Stations with time sales of \$25,000 or more															
Broadcast and metropolitan districts		Technical expenses					Program expenses				Selling expenses				
(1)	Number of stations	Salaries and wages	Repairs of technical equipment	Other technical expenses	Total	Salaries and wages of program department	Talent expenses	Royalties and license fees relating to programs	Transcription and record- ings	Cost of wire services	Other expenses directly related to programs	Salaries, wages and commissions	Other expenses directly related to selling	Total	
North Eastern Region:															
Albany - Schenectady - Troy, N. Y.	6	\$229,999	\$23,047	\$48,391	\$300,437	\$249,539	\$183,966	\$68,648	\$34,185	\$7,768	\$102,047	\$646,153	\$136,041	\$242,028	
Allentown - Bethlehem - Easton, Pa.	4	69,202	11,575	11,479	92,256	79,359	11,457	19,647	15,114	6,838	14,363	146,778	40,168	58,742	
Altoona, Pa.	4	38,996	6,468	5,530	50,934	30,490	5,359	11,100	5,682	5,406	9,642	67,679	22,149	50,509	
Atlantic City, N. J.	3	56,158	8,221	11,636	76,045	66,771	17,753	13,315	1,872	4,762	120,721	29,532	14,908	44,440	
Baltimore, Md.	8	353,905	28,316	42,861	352,475	210,855	117,481	30,330	23,794	98,177	83,412	274,034	231,541	68,575	
Binghamton, N. Y.	3	67,607	9,679	14,019	91,305	85,221	34,808	24,335	8,199	6,135	24,097	182,795	41,706	56,563	
Boston, Mass.	16	695,080	101,198	106,603	902,881	829,280	54,9750	197,272	82,193	25,432	362,885	2,046,812	416,433	342,006	
Bridgeport, Conn.	3	77,953	13,723	7,913	99,599	79,149	20,908	105,765	47,719	1,398	129,099	29,251	10,291	758,439	
Buffalo - Niagara, N. Y.	9	388,495	46,706	37,918	473,118	395,668	35,268	105,765	13,187	1,324	1,099,677	180,460	82,690	365,520	
Erie, Pa.	3	43,500	15,685	17,190	76,375	51,393	2,284	5,505	5,905	796	16,132	89,297	24,504	63,293	
Fall River - New Bedford, Mass.	3	61,063	2,734	16,286	80,083	62,940	7,746	8,391	8,352	784	8,673	96,886	25,718	43,060	
Harrisburg, Pa.	3	77,881	15,934	7,628	101,443	39,170	22,444	24,337	29,186	10,974	4,306	130,417	29,730	21,024	
Hartford - New Britain, Conn.	7	286,370	39,377	70,123	396,070	339,317	97,548	71,491	22,681	13,248	107,156	651,411	111,670	72,911	
Johnstown, Pa.	3	61,850	5,799	1,952	69,601	73,379	4,125	13,365	10,015	3,121	11,169	115,774	21,304	18,581	
Lowell - Lawrence - Lowell, Mass.	4	117,393	16,662	34,904	168,299	117,635	12,125	26,337	19,716	12,904	28,341	217,058	103,010	150,214	
Haverhill, Mass.	3	57,123	11,118	7,965	76,236	57,973	12,767	46,694	10,767	2,808	14,497	39,324	10,780	50,754	
Manchester, N. H.	3	62,201	7,167	8,258	77,626	78,969	16,093	8,231	6,197	1,9876	150,260	55,331	23,157	78,588	
New Haven, Conn.	3	194,620	17,059	238,695	2,384,374	1,805,539	3,008,090	559,278	147,204	103,243	374,269	5,991,623	1,792,582	670,572	2,471,154
New York - Northeastern, N. J.	22	739,369	85,645	40,550	51,829	680,849	581,048	493,289	49,320	27,107	193,530	1,737,643	338,527	303,771	642,298
Pittsburgh, Pa.	12	429,690	40,550	51,829	522,669	467,997	170,073	59,579	46,630	136,460	1,374,029	266,937	147,931	416,710	
Portland, Maine ...	4	150,825	12,944	178,440	136,388	20,278	31,631	2,840	3,143	44,468	245,648	64,237	88,180	23,943	
Providence, R. I.	7	264,750	28,562	39,676	332,988	213,906	87,553	64,621	21,163	5,563	62,701	455,507	89,980	51,647	
Reading, Pa.	7	53,645	3,735	5,043	62,453	55,131	15,254	19,059	6,379	6,122	6,862	109,477	40,880	10,494	
Rochester, N. Y.	6	263,180	18,831	20,661	302,672	338,281	115,295	78,781	27,912	9,250	94,549	664,368	148,901	258,785	
Schroton - Wilkes Barre, Pa.	6	132,917	23,185	13,407	169,520	137,868	51,474	35,739	15,724	9,063	32,823	282,691	79,430	39,800	
Syracuse - Holyoke, Mass.	7	118,764	13,833	145,622	109,563	20,253	8,687	7,748	20,161	187,247	22,38	11,169	106,407		
Syracuse, N. Y.	5	211,036	26,704	33,901	271,641	224,060	114,108	53,554	35,945	5,072	47,219	479,958	135,632	90,269	
Utica - Rome, N. Y.	4	62,154	15,582	31,800	109,536	86,502	20,783	20,783	15,207	4,379	29,224	169,026	50,095	40,347	
Washington, D. C.	12	591,648	4,527	4,575	686,977	712,779	44,644	122,034	4,806	12,043	1,706	1,572,822	71,791	253,855	
Waterbury, Conn.	3	33,431	6,426	6,921	46,550	30,704	3,076	1,706	1,000	3,055	10,675	12,355	33,500	44,234	
Wilmington, Del.	4	47,028	4,503	7,257	58,788	74,665	9,387	22,071	8,833	4,269	15,588	134,813	24,386	21,351	
Worcester, Mass.	4	129,265	15,689	14,482	164,736	148,703	9,313	34,584	2,643	5,210	21,136	76,333	54,936	131,271	
York, Pa.	3	23,211	4,826	6,393	43,356	42,202	9,857	16,124	2,448	10,032	19,556	34,488	14,916	36,388	
Other Metropolitan Districts	4	79,926	7,354	13,922	62,444	62,444	9,898	12,093	5,263	12,093	12,093	42,111	13,924	15,430	

Total Metropolitan Districts	207	8,017,771	889,100	1,139,249	10,046,120	8,398,960	6,651,938	2,229,369	852,487	1438,896	2,290,965	20,862,615	5,137,736	3,040,903	8,178,639	
Non-Metropolitan Districts with 3 or more stations:																
Bangor, Maine	4	59,397	11,034	7,725	78,156	65,875	6,352	15,694	11,339	1,359	20,220	120,839	41,949	10,884	52,833	
Communities not in metropolitan districts with less than 3 stations	99	1,110,758	157,500	172,621	1,440,879	1,588,025	297,077	267,811	2,512,874	1,107,517	599,478	2,649,872	23,877,968	5,910,276	3,375,787	9,286,063
Total Northeastern Region	2/310	9,187,926	1,057,634	1,319,595	11,565,155	10,052,860	6,955,367	2,512,874	1,107,517	599,478	2,649,872	23,877,968	5,910,276	3,375,787	9,286,063	
Great Lakes Region:																
Akron, Ohio	3	92,416	19,410	25,344	136,170	130,812	16,284	38,504	18,716	5,297	58,532	268,145	76,439	115,649	192,088	
Canton, Ohio	3	49,832	11,406	9,144	70,382	67,508	18,736	15,738	11,569	2,112	18,805	134,668	33,884	9,599	43,483	
Charleston, W. Va.	5	81,832	7,273	10,290	115,941	102,395	18,766	19,801	5,181	60,272	235,127	30,008	235,127	32,005	92,277	
Chicago, Ill.	14	929,066	114,468	172,431	1,215,968	941,454	1,711,549	290,243	55,241	50,995	259,892	3,339,374	480,717	254,154	731,871	
Cincinnati, Ohio	7	752,758	55,824	199,930	1,008,212	639,872	625,836	190,236	60,033	55,866	224,204	1,825,307	459,985	581,826	1,041,811	
Cleveland, Ohio	6	455,240	56,052	68,577	579,769	361,297	548,713	124,949	55,866	38,920	116,967	1,204,081	230,081	242,186	472,267	
Columbus, Ohio	3	156,881	16,891	15,176	190,948	130,669	125,463	144,698	24,084	17,967	382,626	87,633	64,603	152,236		
Detroit, Mich.	8	520,193	41,904	116,323	678,420	712,878	722,041	230,729	65,695	74,403	337,372	2,173,118	405,234	252,669	657,903	
Evansville, Ind.	4	59,170	8,519	10,238	77,927	123,168	41,418	21,410	22,156	10,644	202,561	241,357	46,467	27,866	74,333	
Flint, Mich.	5	139,416	8,223	10,533	116,172	118,637	17,546	19,977	5,289	16,937	17,237	79,293	25,253	104,532	29,239	
Fort Wayne, Ind.	5	135,366	15,054	15,227	165,647	177,818	32,270	14,691	28,827	14,691	10,823	66,727	333,156	77,251	39,336	116,587
Grand Rapids, Mich.	5	98,240	11,548	12,208	121,996	128,531	26,103	29,670	14,083	4,735	34,660	237,182	53,151	47,201	139,352	
Huntington - Ashland, W. Va.	4	51,830	7,081	7,081	64,939	82,792	24,399	18,640	17,549	10,007	170,378	170,675	49,473	23,370	72,843	
Indianapolis, Ind.	5	237,824	18,642	38,765	295,231	308,999	120,853	66,645	28,051	8,813	629,174	154,252	94,109	246,361	246,361	
Louisville, Ky.	5	282,639	54,212	35,832	373,383	317,966	192,280	73,981	34,981	16,964	80,010	675,273	145,984	86,006	232,050	
Madison, Wis.	3	91,632	16,567	7,706	115,905	89,835	32,171	18,951	5,029	19,503	19,394	175,883	10,991	22,563	63,559	
Milwaukee, Wis.	8	306,396	21,866	52,780	306,042	296,556	25,851	104,343	36,339	17,217	74,093	232,140	77,175	34,979	139,855	
Peoria, Ill.	6	151,537	14,506	22,464	188,597	186,887	62,264	28,270	19,274	12,004	37,640	346,339	97,332	47,330	144,662	
Saginaw - Bay City, Mich.	3	58,202	6,786	13,801	78,789	85,549	10,176	17,312	8,730	2,318	34,144	156,229	31,479	15,801	47,280	
Springfield, Ohio	3	33,929	9,156	2,122	45,507	61,850	9,297	20,266	12,269	10,001	10,946	51,519	51,825	15,781	67,606	
Toledo, Ohio	3	88,164	11,115	25,146	124,425	106,502	74,227	34,962	17,081	3,633	26,442	62,847	90,878	36,988	127,866	
Youngstown, Ohio	4	119,662	15,992	18,401	149,155	196,482	20,442	35,421	26,790	10,861	41,755	33,831	94,527	13,928	132,485	
Other Metropolitan Districts.	20	459,635	113,028	86,494	659,157	601,963	224,767	152,145	97,268	55,017	174,402	1,305,502	385,703	238,650	624,333	
Total Metropolitan Districts	132	5,308,760	664,370	978,916	6,952,046	6,032,839	4,911,292	1,625,68	687,370	431,950	1,841,971	15,530,180	3,494,991	2,436,669	5,931,660	
Non-Metropolitan Districts with 3 or more stations:																
Clarkesburg, W. Va.	3	34,053	4,032	3,481	41,566	37,362	22,022	8,230	2,041	7,125	9,153	85,933	29,452	4,837	34,289	
Eau Claire, Wis.	3	33,731	3,965	11,043	48,739	39,894	116,594	19,533	8,595	5,154	4,758	13,751	34,283	10,676	44,959	
Green Bay, Wis.	3	70,931	5,668	19,420	29,819	116,594	10,691	17,850	5,355	21,273	19,346	41,576	12,576	21,625	63,201	
Lacrosse, Wis.	3	48,938	7,894	7,894	64,529	58,009	7,618	7,590	5,685	2,983	8,398	90,283	13,247	13,164	26,411	
Lexington, Ky.	3	65,644	6,726	6,609	78,979	82,578	26,921	16,735	16,849	8,101	13,407	164,591	43,412	8,070	51,482	
Total Non-Metropolitan Districts	15	253,297	28,085	48,250	329,632	334,137	76,416	51,831	47,579	28,322	65,982	604,567	161,970	58,372	220,342	
Communities not in metropolitan districts with less than 3 stations																
Total Great Lakes Region	140	1,522,351	225,787	244,713	1,992,851	2,070,109	300,350	384,370	316,419	271,648	477,989	3,850,885	1,128,823	367,945	1,496,768	
	2/287	7,084,408	918,242	1,271,879	9,274,529	8,437,385	5,288,058	2,061,659	1,081,368	1,731,920	2,385,042	19,985,632	4,785,784	2,866,986	7,648,770	

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Stations with time sales of \$25,000 or more											Selling expenses				
		Technical expenses					Program expenses				Selling expenses				
Broadcast region and metropolitan districts	Number of stations	Salaries and wages	Repairs of tech- nical equipment	Other technical expenses	Total	Salaries and wages of program depart- ment	Talent expenses	Royalties and license fees re- lating to programs	Trans- scrip- tions and record- ings	Cost of wire ser- vices pro- grams	Salaries, wages and com- mis- sions	Other expenses directly related to selling	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
Midwest Region:															
Davenport - Rock Island - Moline, Ill.	4	\$91,622	\$10,004	\$114,104	\$114,730	\$21,668	\$8,735	\$40,742	\$251,079	\$81,351	\$51,482	\$132,833			
Des Moines, Iowa	5	283,732	33,207	358,155	378,760	200,813	79,176	191,364	867,441	165,174	148,004	313,178			
Duluth, Minn. - Superior, Wis.	5	87,224	6,079	112,994	117,874	39,265	27,912	17,484	24,970	242,443	68,932	23,453	92,385		
Kansas City, Kan. - Kansas City, Mo.	7	291,819	28,262	383,109	312,585	350,615	110,503	51,513	88,253	90,713	94,182	145,524	512,204		
Minneapolis - St Paul, Minn. Omaha, Nebr. - Council Bluffs, Iowa	5	342,887	41,883	89,810	474,580	352,216	577,338	138,742	39,795	130,127	1,283,766	220,577	509,199		
St. Louis, Mo.	11	515,032	29,563	28,490	335,189	307,628	150,635	87,028	20,974	16,359	675,260	174,718	229,418		
Springfield, Mo.	3	43,374	7,476	70,074	623,560	587,117	669,043	167,232	56,689	27,432	179,391	1,686,904	338,696		
Toppen, Kan.	3	76,476	9,516	6,572	113,492	59,462	121,339	25,056	13,231	24,347	255,967	44,293	69,897		
Waukesha, Iowa	3	44,292	5,018	11,811	95,507	106,396	127,051	17,760	8,361	11,760	287,806	52,012	144,935		
Wichita, Kan.	4	107,668	17,119	19,288	67,740	78,924	12,616	13,059	6,207	7,118	15,539	133,463	74,563		
Other Metropolitan Districts.	11	259,966	23,175	60,716	343,857	144,045	150,999	57,229	28,691	20,045	34,910	297,826	71,181		
Total Metropolitan Districts	69	2,391,218	249,620	492,595	3,133,433	3,008,640	2,351,283	794,779	302,482	211,000	913,089	7,581,273	1,837,383	3,381,907	
Non-Metropolitan Districts															
With 3 or more stations: Macon City, Iowa	3	42,183	2,021	17,213	61,417	64,072	4,395	10,902	9,111	8,009	12,046	108,535	37,500	15,792	
Sioux Falls, S. D.	3	31,260	6,858	10,802	48,900	75,073	14,730	11,424	10,561	7,029	13,091	131,908	29,373	23,419	
Total Non-Metropolitan Districts	6	73,443	8,859	28,015	110,317	139,145	19,125	22,326	19,672	15,038	25,137	249,443	66,873	39,211	
Communities not in metropoli- tan districts with less than 3 stations	97	1,004,423	154,183	214,071	1,372,677	1,405,449	365,516	269,280	229,460	219,769	437,211	2,926,685	705,762	394,282	
Total Midwest Region	2,172	3,459,084	412,662	734,601	4,616,427	4,553,234	2,735,924	1,086,385	521,614	445,807	1,375,437	10,748,401	2,317,159,270,876	4,588,035	
Southeastern Region:															
Asheville, N. C.	3	76,510	11,421	21,870	109,801	83,537	14,603	18,438	14,493	17,562	153,271	55,308	30,916	86,224	
Atlanta, Ga.	51	29,499	51,957	63,334	409,770	324,115	134,554	100,044	64,262	116,717	163,399	131,976	295,375		
Augusta, Ga.	4	52,403	7,890	11,887	72,180	71,188	8,464	5,524	3,701	11,679	44,879	117,458	24,477	69,356	

Birmingham, Ala.	157,111	108,277
Charleston, S. C.	156,876	80,922
Charlotte, N. C.	163,133	83,865
Chattanooga, Tenn.	151,081	145,288
Columbia, S. C.	233,247	22,566
Columbus, Ga.	238,236	79,314
Durham, N. C.	111,444	362,317
Greensboro, N. C.	17,124	66,154
Jackson, Miss.	4,032	40,777
Jacksonville, Fla.	21,131	166,335
Knoxville, Tenn.	17,360	11,856
Little Rock, Ark.	87,794	8,799
Montgomery, Ala.	75,722	20,476
Nashville, Tenn.	11,651	3,187
New Orleans, La.	253,509	11,153
Norfolk - Portsmouth -		12,153
Newport News, Va.	6	25,101
Richmond, Va.	158,425	25,974
Roanoke, Va.	64,846	25,980
Savannah, Ga.	183,006	14,861
Shreveport, La.	7	100,031
Tampa - St. Petersburg, Fla.	210,419	10,664
Winston-Salem, N. C.	53,918	10,664
Other Metropolitan Districts.	2	13,624
Total Metropolitan Districts	145	3,285,736
Non-Metropolitan Districts		
With 3 or more stations:		
Alexandria, La.	3	32,076
Baton Rouge, La.	4	59,257
Daytona Beach, Fla.	3	32,729
Denton, Ala.	3	17,195
Fayetteville, N. C.	3	25,705
Fort Smith, Ark.	3	35,097
Gadsden, Ala.	4	45,338
Greenville, S. C.	3	57,862
Huntsville, Ala.	3	14,659
Lake Charles, La.	3	31,734
Orlando, Fla.	4	85,869
Pensacola, Fla.	3	53,890
Raleigh, N. C.	3	133,693
Rome, Ga.	3	30,010
West Palm Beach, Fla.	3	48,902
Total Non-Metropolitan Districts	48	733,976

157,111	108,275	
156,876	80,922	
163,133	83,865	
151,081	145,288	
233,247	22,566	
238,236	79,314	
111,444	362,317	
17,124	66,154	
4,032	40,777	
21,131	166,335	
87,794	11,856	
75,722	8,799	
11,651	20,476	
253,509	3,187	
210,419	10,664	
53,918	10,664	
2	13,624	
145	3,285,736	
Non-Metropolitan Districts		
With 3 or more stations:		
Alexandria, La.	3	32,076
Baton Rouge, La.	4	59,257
Daytona Beach, Fla.	3	32,729
Denton, Ala.	3	17,195
Fayetteville, N. C.	3	25,705
Fort Smith, Ark.	3	35,097
Gadsden, Ala.	4	45,338
Greenville, S. C.	3	57,862
Huntsville, Ala.	3	14,659
Lake Charles, La.	3	31,734
Orlando, Fla.	4	85,869
Pensacola, Fla.	3	53,890
Raleigh, N. C.	3	133,693
Rome, Ga.	3	30,010
West Palm Beach, Fla.	3	48,902
Total Non-Metropolitan Districts	48	733,976

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Stations with time sales of \$25,000 or more																
Broadcast region and metropolitan districts	Number of sta- tions	Technical expenses				Program expenses				Selling expenses						
		Salaries and wages of tech- nical per- sonnel	Repairs of tech- nical equip- ment	Other technical expenses	Total	Salaries and wages of program depart- ment	Talent expenses	Royalties and license fees re- lating to programs	Trans- scrip- tions and record- ings	Cost of wire ser- vices	Other expenses directly related to programs	Total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	
Southwestern Region: - Continued Communities not in metropolitan districts with less than 3 stations	251	\$2,152,990	\$378,358	\$335,698	\$2,866,146	8,444,091	6,929,798	2,56,743	1,677,577	1,228,006	\$78,583	2,071,562	14,942,269	3,820,109	2,215,325	6,035,434
Total Southeastern Region .	2,444	6,171,802	1,117,913	1,124,376	8,444,091	6,929,798	2,384,480	\$479,785	\$523,105	\$457,199	\$720,902	\$4,950,221	\$1,238,851	\$4,667,049	\$1,705,900	
South Central Region:																
Amarillo, Tex.	4	89,772	13,033	15,699	118,504	117,704	26,451	.23,946	13,075	12,143	218,272	42,673	45,737	88,410		
Austin, Tex.	3	46,712	9,080	4,643	60,435	77,609	14,236	5,109	6,130	5,929	142,902	52,111	12,461	64,572		
Beaumont-Port Arthur, Tex.	5	68,486	18,595	7,283	94,364	84,668	21,436	13,639	10,462	31,124	182,223	46,291	20,644	66,867		
Corpus Christi, Tex.	4	71,250	21,921	14,525	107,606	79,459	18,700	23,484	7,804	19,897	16,725	63,255	47,484	110,739		
Dallas, Tex.	6	311,925	52,863	61,803	426,591	327,786	215,769	82,459	31,815	78,285	819,592	109,599	76,882	186,481		
El Paso, Tex.	5	69,275	3,885	13,159	86,319	137,932	23,811	34,825	22,301	43,341	43,954	26,464	14,491	98,267		
Fort Worth, Tex.	5	168,486	51,695	30,090	250,271	252,331	107,031	51,871	40,553	12,386	525,134	89,874	36,955	126,829		
Houston, Tex.	10	282,054	49,011	47,476	318,541	298,609	95,608	67,470	84,349	39,599	77,687	69,522	130,549	144,693	275,212	
Oklahoma City, Okla.	7	169,221	30,628	48,713	234,459	136,980	67,496	37,869	29,536	81,155	587,495	106,406	136,810	243,216		
San Antonio, Tex.	7	219,993	26,938	58,525	303,681	95,732	87,072	26,739	17,129	115,413	580,290	18,623	118,623	303,557		
Tulsa, Okla.	5	141,779	22,223	30,884	195,086	173,514	84,082	48,330	18,972	10,209	78,579	413,466	71,233	72,063	143,296	
Other Metropolitan Districts.	4	36,330	7,205	10,904	54,439	69,647	28,672	15,326	7,718	12,910	24,466	158,739	42,457	9,934	52,391	
Total Metropolitan Districts	65	1,674,383	305,777	344,359	2,324,519	2,091,623	868,508	554,823	329,989	253,457	658,855	1,757,255	996,090	763,777	1,759,867	
Non-metropolitan districts with 3 or more stations:																
Lubbock, Tex.	3	50,836	4,649	5,888	61,373	84,249	2,262	20,192	18,128	3,856	25,894	154,581	34,071	25,194	59,265	
Odessa, Tex.	3	27,573	5,198	4,210	37,011	50,207	4,928	8,127	12,477	14,818	13,304	103,761	22,720	10,272	32,992	
Total Non-Metropolitan Districts	6	78,409	9,847	10,128	98,384	134,356	7,190	28,319	30,605	18,674	39,198	258,342	56,791	35,466	92,257	
Communities not in metropolitan districts with less than 3 stations	90	740,861	151,553	119,035	1,011,429	932,922	111,566	179,134	163,629	274,124	291,119	1,952,794	505,387	240,628	746,015	
Total South Central Region.	161	2,493,653	467,177	473,502	3,434,332	3,158,901	987,264	762,576	524,223	546,255	989,172	6,968,391	1,558,268	1,039,871	2,598,139	

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Mountain Region:																
Denver, Colo.	31,380	56,471	347,020	292,312	146,558	64,307	40,492	17,455	103,476	664,600	124,149	142,894	267,043			
Phoenix, Ariz.	16,369	12,899	131,966	182,807	32,606	31,859	55,370	23,782	49,317	375,771	113,891	43,532	157,423			
Pueblo, Colo.	2,636	7,721	42,015	51,429	11,507	8,543	7,825	7,081	14,634	103,019	21,323	13,564	34,887			
Salt Lake City, Utah	31,608	30,087	238,531	250,073	86,986	60,303	40,287	6,662	92,510	336,821	125,172	103,845	229,017			
Other Metropolitan Districts.	185,443	4,642	28,	38,888	6,991	5,836	6,174	6,155	6,734	66,258	23,055	6,789	29,017			
Total Metropolitan Districts	21,598,549	77,287	111,820	787,556	815,509	284,648	170,848	152,148	56,615	266,701	1,746,469	407,590	310,624	718,214		
Non-Metropolitan districts With 3 or more stations:																
Albuquerque, N. M.	56,244	12,290	20,802	89,336	76,490	5,671	21,771	17,637	32,895	160,355	32,837	24,496	57,333			
Boise, Idaho	13,481	5,876	6,611	55,968	72,485	5,671	13,634	16,494	1,760	20,155	130,199	33,919	21,279	55,198		
Butte, Mont.	44,919	5,371	5,871	25,589	7,729	2,896	9,539	2,206	15,572	63,531	16,777	18,481	35,258			
Great Falls, Mont.	28,895	6,355	5,967	54,776	7,343	8,568	4,242	13,550	17,264	105,743	14,243	13,302	50,145			
Las Vegas, Nev.	32,085	10,259	3,570	45,217	35,924	3,352	11,566	5,870	11,075	67,261	30,546	8,285	38,831			
Pocatello, Idaho	29,709	1,264	4,298	35,271	43,176	1,446	6,598	6,832	2,013	15,866	76,231	26,863	11,698	38,561		
Reno, Nev.	17,711	3,240	4,510	55,461	50,955	6,509	10,017	4,862	14,824	99,972	9,180	3,920	32,265			
Tucson, Ariz.	67,228	9,806	3,239	80,273	93,054	22,826	20,720	17,300	32,182	200,223	75,151	37,357	113,006			
Twin Falls, Idaho	29,869	3,683	3,100	36,652	50,547	4,086	6,756	12,398	10,496	17,678	101,961	29,374	7,653	31,027		
Total Non-Metropolitan Districts	28,380,141	57,756	58,359	1,96,256	507,770	56,375	91,800	106,025	65,695	177,511	1,005,176	312,795	152,829	465,624		
Communities not in metropolitan districts with less than 3 stations	69	621,578	86,522	71,945	780,045	775,335	61,192	117,319	179,799	188,386	230,211	1,552,542	369,727	131,169	501,196	
Total Mountain Region	118	1,600,268	221,565	242,124	2,063,957	2,098,614	4,02,515	379,967	437,972	310,696	674,423	4,304,187	1,090,112	594,922	1,685,034	
Pacific Region:																
Fresno, Calif.	100,449	9,268	11,107	123,824	141,286	11,418	24,286	14,170	13,174	36,280	240,914	57,715	45,645	103,360		
Los Angeles, Calif.	20,894	793	117,118	149,265	1,161,376	836,901	825,382	192,132	120,379	121,098	2,322,640	619,638	4,08,712	1,028,330		
Portland, Ore.	377,071	37,705	26,001	440,777	410,904	193,435	70,375	58,384	28,565	882,356	196,007	130,844	326,851			
Sacramento, Calif.	4,442	10,675	11,805	98,922	135,559	33,814	28,408	21,395	9,416	33,975	282,867	63,682	44,095	107,777		
San Diego, Calif.	7,144	844	20,073	22,494	187,411	130,339	42,795	39,304	41,648	36,454	316,789	77,260	80,448	157,708		
San Francisco - Oakland, Calif.	341,555	34,596	23,365	399,516	472,291	215,611	91,544	60,482	66,468	91,893	998,889	779,970	136,941	396,019		
San Jose, Calif.	131,737	6,443	17,319	125,499	167,900	89,696	42,015	8,662	13,940	57,296	379,509	94,311	42,070	136,381		
Seattle, Wash.	7,294	4,322	27,228	46,350	368,916	459,466	181,055	64,455	60,197	15,872	75,938	857,563	202,034	109,801	311,835	
Spokane, Wash.	6,164	917	21,196	22,516	211,659	216,927	61,992	32,599	46,012	15,025	49,326	421,881	81,776	50,910	132,866	
Stockton, Calif.	7,444	8,321	6,127	89,492	46,626	13,614	11,437	7,625	9,079	10,865	107,246	26,366	20,924	57,58		
Tacoma, Wash.	3,49,834	15,399	6,364	62,748	71,597	13,406	6,820	10,646	3,687	11,158	111,465	42,966	20,236	63,202		
Total Metropolitan Districts	80	2,647,518	301,987	358,378	3,307,883	3,081,247	1,675,632	609,961	450,500	322,573	791,626	6,931,539	1,716,813	1,077,160	2,793,973	
Non-Metropolitan Districts With 3 or more stations:																
Bakersfield, Calif.	4,89,241	8,930	9,525	107,696	70,543	18,609	17,239	11,743	3,848	20,694	142,676	45,760	14,939	60,699		
Eugene, Ore.	35,592	4,476	2,721	42,278	48,094	10,881	8,334	9,004	4,721	15,541	96,575	22,689	12,963	35,652		
San Bernardino, Calif.	4,45,894	5,703	4,15,184	61,614	1,669	8,75	1,69	5,557	6,733	102,098	46,455	9,764	49,229			
Santa Barbara, Calif.	36,597	15,399	2,884	49,655	8,215	8,42	7,931	6,676	11,740	86,759	27,433	12,745	40,178			
Total Non-Metropolitan Districts	14	207,324	21,830	27,233	256,387	230,136	33,274	42,290	34,598	20,802	66,708	128,108	135,347	50,411	185,758	

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

1948

Broadcast region and metropolitan district	Stations with time sales of \$25,000 or more										Selling expensee (15) (16)				
	Number of sta- tions (1)	Technical expenses				Program expensee				Salaries, wages and commis- sions (14)					
		Salaries and wages (2)	Repairs of tech- nical equipment (3)	Other technical expenses (4)	Total (5)	Salaries and wages of program depart- ment (6)	Talent expenses (7)	Royalties and license fees re- lating to program pro- grams (8)	Trans- crip- tions and record- inge (9)	Cost of wire- ser- vices (10)	Other expenses directly related to programs (11)				
Pacific Region: - Con- tinued Communities not in metropolitan dis- tricts with less than 3 stations	82	\$1,013,062	\$123,274	\$105,544	\$1,241,880	\$937,969	\$66,296	\$164,696	\$253,876	\$139,611	\$285,230	\$1,847,778	\$681,108	\$196,617	\$877,725
Total Pacific Region	176	3,867,904	447,091	491,155	4,806,150	1,249,352	1,775,302	817,247	738,974	482,986	1,143,564	9,207,425	2,533,268	1,324,188	3,897,456
United States: Metropolitan Dis- tricts	719	23,923,935	3,092,119	4,073,610	31,089,664	27,100,458	18,411,586	7,025,262	3,333,662	2,022,599	7,855,084	65,748,651	15,438,901	10,992,14026,431,041	
Non-metropolitan dis- tricts with 3 or more stations	121	1,785,987	272,988	320,095	2,379,070	2,285,397	302,740	410,528	396,933	262,866	652,639	4,310,203	1,215,826	569,825	1,785,651
Communities not in metropolitan districts with less than 3 stations	828	8,165,123	1,277,177	1,263,607	10,705,907	10,094,289	1,586,847	1,862,695	1,939,979	1,710,260	2,781,319	19,975,419	5,360,249	2,121,990	7,482,239
Total - United States	1,668	33,875,045	4,642,284	5,657,312	44,174,641	39,480,144	20,301,173	9,298,485	5,669,674	3,995,725	11,289,072	90,034,273	22,014,976	13,683,955	35,698,931
Total outside United States	33	432,050	63,961	152,032	648,043	595,225	158,361	94,362	129,040	50,710	170,632	1,198,330	228,615	114,031	342,646
Grand Total	1,701	34,307,095	4,706,245	5,809,344	44,822,684	40,075,369	20,459,534	9,392,847	5,798,714	4,046,435	11,459,704	91,232,603	22,243,591	13,797,986	36,041,577

Stations with time sales of \$25,000 or more											All commercial stations			
General and administrative expenses														
Broadcast region and metropolitan districts	Number of sta- tions	Salaries and wages	Profes- sional services, ex- clu- sive of salariess	Insur- ance ex- pen- ses	Experi- mental and de- velop- ment ex- pen- ses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receiv- able	Other general and other adminis- trative expenses	Total Total broadcast expen- ses	Number of sta- tions	Total broadcast expen- ses	Total broadcast expen- ses
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	(29)
Northeastern Region:														
Albany-Schenectady-Troy, N. Y.	6	\$153,287	\$41,532	\$12,146	\$3,788	\$48,157	\$26,238	\$60,122	\$728	\$104,361	\$462,359	\$1,650,977	6	\$1,650,977
Allentown-Bethlehem-Easton, Pa.	4	61,686	15,526	4,202	1,719	34,935	4,670	10,540	3,181	34,018	170,507	468,283	5	493,133
Alltoons, Pa.	4	30,328	7,678	1,719	4,409	14,429	49,760	4,888	3,062	11,811	128,084	274,266	4	274,266
Atlantic City, N. J.	3	45,300	12,448	3,306	110	16,910	2,400	8,185	3,713	21,201	113,773	347,979	3	347,979
Baltimore, Md.	8	359,583	72,217	18,213	72,213	115,730	45,313	53,959	1,860	244,907	912,821	2,697,669	8	2,697,669
Binghamton, N. Y.	3	133,729	10,142	6,304	3,947	44,500	14,281	14,281	1,454	33,939	263,273	605,642	3	605,642
Boston, Mass.	16	460,197	66,868	27,477	33,488	282,830	195,907	123,339	12,043	595,462	1,797,611	5,505,743	16	5,505,743
Bridgeport, Conn.	3	83,271	5,288	1,892	2,311	12,855	13,473	6,637	1,068	24,303	151,098	442,306	3	442,306
Buffalo-Niagara, N. Y.	9	302,723	36,476	22,239	5,994	154,636	69,680	69,242	10,506	166,692	836,693	2,672,639	9	2,672,639
Erie, Pa.	3	100,002	16,465	3,465	6,988	15,112	7,510	6,993	5,805	20,177	182,517	391,482	3	391,482
Fall River-New Bedford, Mass.	3	54,574	16,617	4,550	-	51,794	3,750	7,552	1,106	25,305	165,228	369,257	3	369,257
Harrisburg, Pa.	3	126,028	15,492	2,846	346	20,458	9,300	14,623	672	32,219	221,984	504,598	3	504,598
Hartford-New Britain, Conn.	7	191,603	31,075	9,811	6,298	80,805	116,355	42,697	4,655	123,629	606,928	1,839,020	8	1,839,020
Johnstown, Pa.	3	35,633	5,904	3,882	-	22,161	4,930	8,335	1,793	21,106	120,432	310,115	3	310,115
Lowell-Lawrence-Haverhill, Mass.	4	96,517	16,945	6,953	6,953	55,320	16,518	24,225	2,545	32,083	251,106	787,337	4	787,337
Manchester, N. H.	3	45,568	2,709	3,441	-	43,551	-	10,563	1,826	37,344	144,942	418,779	3	418,779
New Haven, Conn.	3	52,771	8,490	2,491	325	28,835	8,009	11,461	8,680	30,297	151,034	457,508	3	457,508
New York-Northeastern N. J.	22	1,271,997	127,792	77,719	3,925	518,416	304,681	228,151	26,151	899,662	3,159,258	14,289,183	23	14,289,183
Philadelphia, Pa.	12	527,426	75,398	28,547	24,354	173,747	133,606	106,662	11,227	1,513,166	4,822,352	13,491,028	13	13,491,028
Pittsburgh, Pa.	16	443,426	77,447	25,188	53,136	147,345	96,571	120,932	24,980	332,463	1,322,152	3,634,959	16	3,634,959
Portland, Maine	4	78,762	13,271	4,117	4,117	13,784	16,447	16,447	3,292	242,360	714,628	1,741,628	4	1,741,628
Providence, R. I.	7	209,014	30,779	8,884	12,364	42,580	42,698	31,141	4,480	78,748	460,688	1,398,458	8	1,398,458
Reading, Pa.	3	88,247	13,967	3,104	6,838	18,637	19,945	11,697	1,07	34,193	193,035	445,509	3	445,509
Rochester, N. Y.	3	145,631	14,491	35,848	90,172	39,275	38,970	12,367	112,830	516,345	1,742,170	6	1,742,170	
Scranton-Milkes Barre, Pa.	7	164,721	27,754	7,199	290	147,347	14,594	24,938	4,737	71,801	356,105	927,535	7	927,535
Springfield-Holyoke, Mass.	6	118,045	10,103	7,000	7,526	30,281	10,54	27,571	1,859	46,230	253,969	698,235	6	698,235
Syracuse, N. Y.	5	209,528	50,387	17,592	-	70,321	49,944	31,090	4,012	99,257	532,131	1,509,631	5	1,509,631
Utica-Rome, N. Y.	4	75,051	11,537	10,487	632	39,153	22,251	13,271	2,264	50,614	225,560	602,564	4	602,564
Washington, D. C.	12	411,103	66,861	24,070	26,682	161,356	214,241	65,252	11,462	766	981,793	3,781,393	13	3,781,393
Waterbury, Conn.	3	92,293	3,869	2,086	-	19,061	4,772	263	25,769	160,240	351,379	3,351,379	3	3,351,379
Wilmington, Del.	4	96,242	15,248	3,533	-	29,298	13,526	8,299	9,551	20,205	542,543	4,472,543	4	4,472,543
Worcester, Mass.	4	96,462	8,417	5,931	624	31,479	18,460	33,424	1,759	43,405	239,961	781,646	4	781,646
York, Pa.	3	52,258	8,530	2,779	9,542	17,185	4,125	8,893	751	28,238	135,301	333,524	3	333,524
Other Metropolitan Districts	4	76,178	9,018	4,282	-	28,954	7,797	14,352	3,794	51,450	196,125	499,769	5	499,769
Total Metropolitan Districts	207	6,488,489	959,811	382,446	261,328	2,535,858	1,618,916	1,263,997	189,317	3,983,189	56,770,725	214	56,941,417	

See footnotes on page 223

Table 9.—Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts $\frac{1}{2}$ - Continued

1948

Non-Metropolitan Districts with 3 or more stations:																				
Clarkesburg, W. Va.	36,837	3,553	3,376	1,275	14,779	4,587	3,964	6,578	12,149	85,823	267,611	3	247,611							
Eau Claire, Wis.	35,000	5,723	3,020	-	18,568	1,200	3,370	3,296	30,273	99,025	265,137	3	265,137							
Green Bay, Wis.	66,055	5,613	4,560	-	28,232	8,605	552	32,187	150,988	501,354	501,354	3	501,354							
La Crosse, Wis.	41,543	4,311	2,367	-	5,164	8,526	1,883	21,085	80,813	260,036	475,519	3	280,036							
Lexington, Ky.	38,381	5,067	3,188	1,166	22,293	9,960	7,525	5,624	180,467	475,519	3	475,519								
Total Non-Metropolitan Districts	15	247,816	24,267	16,521	2,441	98,406	26,095	32,278	14,333	152,959	615,116	1,769,557	15	1,769,557						
Communities not in metropolitan districts with less than 3 stations	140	1,643,567	198,334	107,402	54,981	689,146	192,628	219,564	66,399	876,503	4,048,524	11,389,028	152	11,642,836						
Total Great Lakes Region	2,287	6,223,614	948,901	429,490	204,144	2,135,910	1,287,352	893,158	222,887	4,125,085	17,770,541	54,679,472	303	55,000,761						
Midwest Region:																				
Davenport-Rock Island-Moline, Ill.	4	89,300	10,467	8,180	10,032	33,182	13,219	14,349	3,581	14,476	226,788	725,430	4	725,430						
Des Moines, Iowa	6	244,102	36,939	18,281	16,541	106,416	70,608	40,478	3,760	181,514	728,639	2,288,018	6	2,288,018						
Duluth, Minn. - Superior, Wis.	7	91,476	7,151	6,882	4,674	27,846	17,799	17,035	3,115	24,249	705,795	5	5	705,795						
Kansas City, Kans. - Kansas City, Mo.	7	319,247	40,129	14,674	97,732	76,660	33,806	10,182	166,513	786,789	2,626,284	7	2,626,284							
Minneapolis-St. Paul, Minn.	6	332,553	51,924	17,628	17,959	96,805	90,374	84,201	2,115	243,250	931,609	3,205,154	6	3,205,154						
Omaha, Nebr. - Council Bluffs, Iowa	6	275,228	43,425	15,008	349	109,920	212,972	2,131	239,736	925,777	2,340,362	6	2,340,362							
St. Louis, Mo.	11	47,011	22,103	42,208	135,314	129,53	57,157	19,789	200,336	4,139,656	11	4,139,656								
Springfield, Mo.	3	110,904	12,099	7,369	7,950	18,863	1,865	8,260	600	105,126	279,041	664,367	3	664,367						
Topeka, Kans.	44	287	7,759	4,629	22,896	12,680	11,928	2,958	26,971	134,168	714,368	3	714,368							
Waterloo, Iowa	3	6,291	9,839	4,047	792	9,196	8,249	2,927	37,450	165,190	440,926	3	440,926							
Wichita, Kans.	4	93,249	15,662	6,739	-	39,222	31,250	16,806	1,567	51,048	255,154	825,151	4	825,151						
Other Metropolitan Districts	11	299,403	16,551	206	103,657	47,361	28,740	10,900	131,691	673,603	1,973,179	12	1,983,188							
Total Metropolitan Districts	69	2,504,596	311,499	142,111	123,883	835,060	720,004	348,267	63,925	1,502,762	6,552,107	20,648,720	70	20,658,689						
Non-Metropolitan districts with 3 or more stations:																				
Mason City, Iowa	3	54,289	3,973	7,886	-	26,937	8,300	5,477	939	36,370	144,171	367,415	3	367,415						
Sioux Falls, S. D.	3	34,803	9,059	3,627	-	42,284	2,395	5,716	1,926	33,761	163,571	397,171	4	397,171						
Total Non-Metropolitan Districts	6	119,092	13,032	11,513	-	69,221	10,695	11,193	2,865	70,131	307,742	764,586	7	834,454						
Communities not in metropolitan districts with less than 3 stations	97	1,150,720	122,025	79,299	27,768	429,375	136,706	136,695	39,287	689,690	2,811,565	8,210,971	104	8,331,339						
Total Midwest Region	2,172	3,774,408	1446,356	232,923	151,651	1,333,656	867,405	496,155	106,077	2,262,583	9,671,414	29,624,277	181	29,824,482						
Southeastern Region:																				
Asheville, N. C.	5	95,167	1,505	6,294	-	23,694	11,074	8,831	5,898	14,679	197,142	546,444	5	546,444						
Atlanta, Ga.	8	163,949	34,625	17,313	782	197,000	64,-23	47,793	14,817	172,418	2,201,273	2,201,273	2	2,201,273						
Augusta, Ga.	4	73,326	2,684	5,037	7,302	35,273	9,021	8,790	11,416	32,514	185,363	444,357	4	444,357						
Birmingham, Ala.	7	162,132	26,630	10,974	3,130	44,-80	35,528	21,201	31,326	98,329	43,090	1,295,859	7	1,295,859						
Charlotte, N. C.	4	57,692	2,598	6,330	-	27,553	19,442	4,163	35,246	164,299	500,209	500,209	4	500,209						
Charlotte, N. C.	4	158,486	52,893	8,262	2,039	138,622	12,868	24,043	2,283	78,321	477,307	1,224,197	4	1,224,197						
Chattanooga, Tenn.	5	21,141	14,910	3,226	782	3,276	13,939	11,369	11,623	56,934	369,418	841,019	5	841,019						
Columbia, S. C.	4	152,777	5,894	2,434	3,367	8,855	4,386	7,180	7,694	52,249	241,836	512,268	4	512,268						
Columbus, Ga.	4	42,633	4,028	3,226	3,151	38,97	880	10,355	18,282	35,495	113,469	35,390	4	469,390						
Durham, N. C.	5	67,559	3,096	2,364	1,119	38,796	13,573	9,290	1,574	36,964	171,335	452,229	4	452,229						
Greensboro, N. C.	3	39,278	11,926	2,749	1,064	19,496	1,781	10,035	2,810	32,978	122,117	326,649	3	326,649						
Jackson, Miss.	4	51,998	5,398	3,248	1,544	31,275	9,788	135	135	135	151,939	477,235	4	477,235						

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

1948

Stations with time sales of \$25,000 or more										All commercial stations				
					General and administrative expenses									
Broadcast region and metropolitan districts	Number of sta- tions	Salaries and wages	Profes- sional services, exclu- sive of salaries	Insur- ance and de- velop- men- tal ex- penses	Deprecia- tion and amortiza- tion of broadcast invest- ments	Rent paid for use of broadcast property	Taxes (other than federal income tax)	Losses on notes, accounts and other amounts receiv- able	Total broadcast expenses	Total broadcast expenses	Number of sta- tions	Total broadcast expenses		
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	
Southeastern Region: - Continued														
Jacksonville, Fla.	5	\$138,432	\$13,305	\$8,261	\$60,730	\$8,050	\$13,977	\$3,501	\$42,211	\$288,467	\$864,401	6	\$86,259	
Knoxville, Tenn.	5	129,990	12,355	5,686	5,189	15,596	20,685	9,277	10,612	34,220	980,923	5	980,923	
Little Rock, Ark.	5	13,636	1,815	1,863	13,793	1,903	2,047	7,743	4,451	609,419	5	609,419		
Macon, Ga.	3	8,346	3,589	27,974	240	8,983	3,538	40,787	154,542	450,475	4	450,475		
Memphis, Tenn.	7	157,092	22,793	5,339	162,677	33,673	33,920	2,651	118,880	537,025	1,554,808	7	1,554,808	
Miami, Fla.	8	214,266	15,174	15,418	20,194	93,415	57,043	15,588	168,504	635,614	1,777,330	8	1,777,330	
Mobile, Ala.	5	106,316	1,756	9,449	50,660	16,677	8,649	5,724	70,287	269,717	758,717	5	758,717	
Montgomery, Ala.	4	75,978	6,202	6,007	-	24,103	11,835	10,282	7,329	35,592	174,628	453,158	4	453,158
Nashville, Tenn.	5	190,814	23,114	23,161	-	71,730	278,686	32,236	6,084	140,481	756,306	1,827,396	5	1,827,396
New Orleans, La.	7	199,879	54,988	11,264	-	90,596	6,371	18,610	5,580	155,541	545,789	1,677,802	7	1,677,802
Norfolk-Portsmouth-Newport News, Va.	6	139,458	23,157	6,691	839	50,107	17,492	13,866	4,929	64,860	321,399	910,985	7	913,007
Richmond, Va.	5	175,111	16,544	18,750	8,019	75,260	20,567	37,248	10,006	74,755	436,260	1,467,422	5	1,467,422
Roanoke, Va.	3	64,307	5,355	674	46,619	10,762	12,147	18,319	3,342	183,093	538,688	3	538,688	
Savannah, Ga.	5	96,346	11,522	5,222	39,263	8,551	11,456	2,898	48,362	223,593	564,846	5	564,846	
Shreveport, La.	4	146,961	27,018	15,056	1,255	58,195	16,245	21,894	1,919	10,342	390,895	927,558	4	927,558
Tampa-St. Petersburg, Fla.	6	102,936	17,829	5,366	10,075	37,396	14,114	12,586	2,487	40,027	242,816	706,020	6	706,020
Winston-Salem, N. C.	3	60,184	18,677	4,052	293	29,196	12,056	12,056	1,445	151,922	319,669	397,206	3	397,206
Other Metropolitan Districts	2	15,804	937	1,275	-	7,337	2,160	3,684	2,422	12,070	45,699	118,153	2	118,153
Total Metropolitan Districts	145	3,459,594	1,81,346	242,211	66,662	1,665,023	734,977	488,144	130,677	2,013,794	9,332,488	25,876,536	148	25,876,536
Non-Metropolitan Districts with 3 or more stations:														
Alexandria, La.	3	62,953	3,764	2,920	-	29,599	3,312	6,781	3,084	15,232	127,645	311,295	3	311,295
Baton Rouge, La.	4	82,300	8,081	5,694	-	23,936	15,119	11,254	3,054	49,525	198,063	503,094	4	503,094
Daytona Beach, Fla.	3	29,082	3,437	1,426	8	302	14,965	2,270	8,439	2,263	18,767	231,726	3	231,726
Dochan, Ala.	3	24,608	1,566	1,729	175	8,599	2,618	1,551	2,527	12,817	56,190	151,667	3	151,667
Fayetteville, N. C.	3	23,181	2,594	1,867	-	12,381	2,925	4,529	2,219	14,775	62,471	180,695	3	180,695
Fort Smith, Ark.	3	9,536	4,813	2,437	-	31,084	7,592	3,154	3,197	17,282	23,222	263,042	3	263,042
Cadillac, Ala.	4	1,452	2,507	-	20,188	6,865	7,616	4,445	2,222	118,709	319,333	319,333	4	319,333
Greenville, S. C.	3	79,167	3,786	-	14,262	14,541	7,045	4,464	21,224	163,516	455,392	3	455,392	
Huntsville, Ala.	3	12,150	1,167	-	8,241	3,300	3,861	6,768	8,261	39,175	136,358	3	136,358	
Lake Charles, La.	3	28,381	5,919	2,073	-	13,722	9,300	6,003	296	21,699	87,393	272,240	3	272,240
Orlando, Fla.	4	105,644	5,828	11,620	6,021	64,744	5,460	14,583	13,101	47,301	274,122	669,290	4	669,290
Pensacola, Fla.	3	42,218	6,118	3,386	1,206	10,968	8,225	10,995	8,225	12,700	108,486	332,816	3	332,816
Raleigh, N. C.	3	72,869	5,693	1,751	55,001	38,595	11,317	56,275	769	56,275	803,742	803,742	3	803,742

Rome, Ga.	3	40,573	2,450	2,869	3,500	17,504	4,333	3,038	774	16,219	91,260	232,984	3
West Palm Beach, Fla.	3	43,534	1,905	5,605	150	32,619	2,478	4,484	954	9,470	101,199	319,844	3
Total Non-Metropolitan Districts	48	709,330	84,772	54,529	21,705	368,913	129,706	101,880	39,825	346,839	1,857,499	5,182,918	48
Communities not in metropolitan districts with less than 3 stations	251	2,073,221	221,328	156,349	56,252	990,409	218,815	319,369	161,952	1,252,530	5,450,255	14,972,522	275
Total Southeastern Region	2,144	6,242,145	787,446	453,089	144,619	3,024,315	1,083,528	909,393	382,454	3,613,153	16,640,182	46,031,976	471
South Central Region:													
Amarillo, Tex.	4	106,665	7,937	4,967	498	54,045	6,900	10,016	8,409	72,461	271,898	697,084	4
Austin, Tex.	3	65,493	7,514	2,868	2,027	34,783	14,216	6,543	845	28,793	163,682	430,991	3
Beaumont-Port Arthur, Tex.	5	75,067	13,645	4,875	-	25,693	13,233	8,784	10,163	49,372	200,937	544,318	5
Corpus Christi, Tex.	4	61,301	11,004	5,077	2,347	31,751	11,764	5,395	6,893	24,507	160,039	544,583	4
Dallas, Tex.	6	280,975	28,016	13,062	3,206	138,613	69,540	31,032	4,509	191,345	760,298	2,192,962	6
El Paso, Tex.	5	102,452	7,542	10,822	-	55,498	8,800	19,035	1,680	63,540	267,369	719,419	5
Fort Worth, Tex.	5	94,404	17,134	7,462	12,059	126,052	32,590	14,613	9,250	52,574	367,770	1,270,004	5
Houston, Tex.	10	234,790	50,453	17,640	6,952	119,661	25,160	26,310	230,249	79,309	2,143,614	10	
Oklahoma City, Okla.	7	182,892	17,488	13,690	2,347	100,252	39,969	33,492	8,371	98,992	499,493	1,278,796	7
San Antonio, Tex.	7	225,822	33,298	14,913	1,163	113,714	30,690	26,526	14,423	113,617	573,003	1,760,531	7
Tulsa, Okla.	5	110,775	21,549	10,163	1,165	55,355	44,694	26,318	14,936	96,165	377,120	1,28,988	5
Other Metropolitan Districts	4	63,185	4,964	3,269	182	38,992	18,964	5,661	4,747	22,094	162,058	427,627	5
Total Metropolitan Districts	65	1,604,001	220,524	108,808	39,783	923,041	344,264	214,575	110,541	1,040,709	4,297,276	13,438,917	66
Non-metropolitan districts with 3 or more stations:													
Lubbock, Tex.	3	61,215	13,491	5,993	308	29,885	5,720	8,232	4,937	27,696	157,477	432,696	3
Odessa, Tex.	3	38,921	7,745	1,924	180	14,956	6,279	4,269	5,766	21,906	104,946	278,710	3
Total Non-Metropolitan Districts	6	100,136	21,236	7,917	488	14,841	11,999	12,501	10,703	52,602	262,423	711,406	6
Communities not in metropolitan districts with less than 3 stations	90	748,474	95,201	48,738	34,383	348,133	107,502	95,306	64,250	500,913	2,042,900	5,753,138	107
Total South Central Region	161	2,452,611	336,991	165,163	65,654	1,316,015	463,765	322,382	185,494	1,594,224	6,902,599	19,903,461	179
Mountain Region:													
Denver, Colo.	6	223,537	16,637	14,448	-	62,295	34,453	34,220	4,274	110,476	500,340	1,779,003	6
Phoenix, Ariz.	5	110,649	21,351	9,678	2,812	18,184	16,362	28,108	9,341	173,418	419,903	1,085,063	5
Pueblo, Colo.	3	26,404	2,313	8,847	340	31,108	5,796	5,261	136	1,725	271,430	271,451	3
Salt Lake City, Utah	5	264,393	35,355	26,510	24,361	53,160	37,398	30,900	12,352	89,484	574,146	1,278,515	5
Other Metropolitan Districts	2	26,770	2,372	1,227	2,730	9,797	5,073	2,617	3,913	10,372	64,871	189,197	3
Total Metropolitan Districts	21	651,758	79,562	54,676	30,243	204,544	99,310	101,106	30,016	399,475	1,650,690	4,903,029	22
Non-metropolitan districts with 3 or more stations:													
Albuquerque, N. M.	3	91,383	17,284	3,822	-	52,931	26,196	15,673	3,427	37,828	248,544	555,568	3
Boise, Idaho	3	55,666	6,303	3,796	5,791	20,328	11,401	9,208	1,245	30,602	144,343	385,708	3
Butte, Mont.	3	28,605	8,564	1,394	4,405	14,754	4,774	1,541	2,550	1,727	248,880	248,880	3
Great Falls, Mont.	3	21,331	3,096	3,037	4,663	12,495	4,634	7,195	1,727	10,116	64,094	269,199	3
Las Vegas, Nev.	3	26,322	5,026	2,547	1,836	20,554	-	4,436	5,196	21,481	87,398	239,404	3
Pocatello, Idaho	3	24,682	2,567	1,914	651	19,236	5,935	1,147	21,083	83,048	233,111	233,111	3
Reno, Nev.	3	38,631	3,327	1,575	-	16,502	4,428	2,288	20,728	90,680	278,978	278,978	3

Table 9.-Summary of operating expenses of 1813 standard broadcast stations by metropolitan districts $\frac{1}{2}$ - Continued

1948

Stations with time sales of \$25,000 or more										All commercial stations				
					General and administrative expenses									
Broadcast region and metropolitan districts	Number of stations	Professional services, exclusive of salaries	Insurance and other expenses	Expenditure and depreciation of broadcast investments	Rent paid for use of broadcast property	Taxes (other than Federal income tax)	Losses on notes, accounts and other amounts receivable	Other general and administrative expenses	Total broadcast expenses	Number of stations	Total broadcast expenses	All commercial stations		
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	(26)	(27)	(28)	
Mountain Region: - Continued													(29)	
Tucson, Ariz.	4	\$61,085	\$7,625	\$4,000	\$21,103	\$4,553	\$13,375	\$13,500	\$63,098	\$196,556	\$590,058	4	\$590,058	
Twin Falls, Idaho	3	31,933	1,582	1,512	1,330	3,614	7,397	722	15,179	79,478	255,118	3	255,118	
Total Non-Metropolitan Districts	28	379,638	55,364	23,546	19,692	193,763	65,413	71,194	30,793	248,665	1,088,068	3,055,124	28	3,055,124
Communities not in metropolitan districts with less than 3 stations	69	471,622	56,718	40,267	21,663	221,381	69,638	92,321	37,062	322,916	1,336,588	4,170,371	86	4,170,371
Total Mountain Region	118	1,506,018	191,644	118,489	71,598	619,688	234,361	264,621	971,871	971,056	4,075,346	12,128,524	136	12,500,804
Pacific Region:														
Fresno, Calif.	4	126,646	6,841	6,429	-	23,796	45,631	10,852	6,303	55,798	282,296	750,394	4	750,394
Los Angeles, Calif.	20	853,226	162,031	14,527	28,333	249,577	126,042	164,267	32,951	528,002	2,218,956	6,761,102	20	6,761,102
Portland, Ore.	9	241,600	19,593	19,244	19,457	127,382	62,954	74,005	30,972	163,450	761,452	2,116,411	9	2,116,411
Sacramento, Calif.	4	108,768	11,445	5,638	2,666	35,066	11,393	11,407	7,182	63,887	260,452	730,018	4	730,018
San Diego, Calif.	7	141,147	20,679	6,746	584	84,120	28,794	31,987	13,681	75,899	407,637	1,069,545	7	1,069,545
San Francisco-Oakland, Calif.	13	315,638	43,362	19,120	2,848	85,129	44,080	45,738	18,921	188,924	763,190	2,557,614	13	2,557,614
San Jose, Calif.	4	80,483	14,959	6,879	32,774	32,065	14,362	10,953	52,281	244,756	916,145	5,962,889	5	5,962,889
Seattle, Wash.	7	252,603	56,161	18,904	4,219	171,67	44,856	54,319	8,722	167,509	779,360	2,316,788	7	2,316,788
Spokane, Wash.	6	112,071	12,676	7,652	-	59,344	34,458	15,852	1,810	91,429	335,292	1,101,518	6	1,101,518
Stockton, Calif.	3	54,987	2,764	1,305	4,005	13,113	7,900	4,731	3,527	25,960	118,292	345,154	3	345,154
Tacoma, Wash.	3	63,534	12,642	5,730	990	13,227	17,410	6,451	2,389	46,311	168,684	414,948	3	414,948
Total Metropolitan Districts	80	2,357,703	363,153	142,174	63,402	895,595	458,283	433,971	137,411	1,489	6,341,472	19,374,867	81	19,421,411
Non-metropolitan districts with 3 or more stations:														
Bakersfield, Calif.	4	77,442	5,350	4,051	332	15,980	8,049	8,479	5,056	37,179	161,918	472,989	4	472,989
Eugene, Ore.	3	37,022	6,264	2,685	-	14,737	3,64	5,457	3,730	24,524	94,783	269,288	3	269,288
San Bernardino, Calif.	4	31,176	7,440	2,314	-	21,495	8,417	10,684	5,532	39,654	127,712	340,268	4	340,268
Santa Barbara, Calif.	3	34,657	4,428	1,027	-	11,186	4,616	1,298	4,616	118,481	290,602	3	290,602	
Total Non-Metropolitan Districts	14	180,297	23,482	10,077	332	63,398	31,940	29,236	16,576	147,556	502,894	1,373,147	14	1,373,147

Communities not in metropolitan districts with less than 3 stations	82	941,908	89,205	56,450	32,033	304,807	86,632	129,714	63,883	520,180	2,244,872	6,192,255	88	6,307,153
Total Pacific Region	176	3,479,908	475,840	208,701	95,767	1,263,800	577,155	592,981	217,870	2,157,216	9,069,238	26,940,269	183	27,101,711
United States:														
Metropolitan Districts	719	22,098,372	3,142,225	1,377,993	723,023	8,707,479	5,044,683	3,491,376	854,042	13,825,032	59,264,225	182,533,581	737	182,920,343
Non-metropolitan districts with 3 or more stations	121	1,791,650	230,173	129,079	44,658	870,281	279,710	266,936	117,218	1,048,415	4,778,120	13,253,044	122	13,322,912
Communities not in metropolitan districts with less than 3 stations	828	8,215,091	935,043	570,557	284,721	3,466,169	946,387	1,168,776	515,908	4,824,670	20,927,322	59,090,887	918	60,930,304
Total - United States	1,668	32,105,113	4,307,441	2,077,629	1,052,402	13,043,999	6,270,780	4,927,088	1,487,168	19,698,117	84,959,667	254,877,512	1,777	257,973,559
Total outside the United States	33	588,479	43,483	42,455	1,014	274,341	122,854	100,975	41,538	377,018	1,532,157	3,781,176	36	3,823,570
Grand Total	1,701	32,693,592	4,350,924	2,120,084	1,053,446	13,318,270	6,393,634	5,028,063	1,528,706	20,075,135	86,561,824	228,658,688	1,813	260,897,129

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

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

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

Item (1)	Number of stations						Net time sales		
	1943 (2)	1944 (3)	1945 (4)	1946 (5)	1947 (6)	1948 (7)	1943 (8)	1944 (9)	1945 (10)
Clear channel:									
50,000 watts:									
Unlimited	41	41	41	41	47	1/ 53	\$36,530,056	\$42,661,601	\$44,282,650
Part-time	3	3	4	4	5	1/ 4	1,976,227	2,255,876	2,397,576
5,000 to 25,000 watts:									
Unlimited	25	28	27	28	34	40	6,617,104	11,085,730	10,969,626
Part-time	3	2	2	2	3	3	535,680	641,838	677,523
Total clear channel	72	74	74	75	89	100	45,659,067	56,645,045	58,327,375
Regional:									
Unlimited	268	278	284	300	354	459	61,961,849	79,916,134	86,710,969
Part-time	61	60	57	78	204	325	6,847,195	8,216,770	8,876,599
Total regional	329	338	341	378	558	784	68,809,044	88,132,904	95,587,568
Local:									
Unlimited	405	433	455	535	730	814	24,636,846	35,376,392	41,413,580
Day and part-time ...	26	20	21	27	76	115	869,836	864,497	1,070,102
Total local	431	453	476	562	806	929	25,506,682	36,240,889	42,483,682
Total all stations	2/832	2/865	2/891	2/1,015	3/1,453	4/1,813	139,974,793	181,018,838	196,398,625

Item (1)	Broadcast expenses					
	1943 (20)	1944 (21)	1945 (22)	1946 (23)	1947 (24)	1948 (25)
Clear channel:						
50,000 watts:						
Unlimited	\$23,743,043	\$27,122,432	\$31,216,772	\$34,020,465	\$39,674,377	\$44,643,954
Part-time	1,674,153	1,795,579	2,198,628	2,506,910	3,138,669	3,376,990
5,000 to 25,000 watts:						
Unlimited	5,393,056	8,183,530	9,088,689	10,938,710	12,652,315	13,066,382
Part-time	468,338	457,962	565,444	629,104	405,558	390,516
Total clear channel	31,278,590	37,559,503	43,069,533	48,095,189	55,870,919	61,477,842
Regional:						
Unlimited	44,656,027	53,685,372	62,948,791	72,507,518	81,149,243	98,602,235
Part-time	6,089,045	6,524,400	7,235,097	9,093,503	17,020,478	28,145,776
Total regional	50,745,072	60,209,772	70,183,888	81,601,021	98,169,721	126,748,011
Local:						
Unlimited	20,171,375	26,352,940	32,677,409	41,858,653	57,948,286	66,298,083
Day and part-time ...	714,564	675,541	875,484	1,359,411	3,503,443	6,373,193
Total local	20,885,939	27,028,481	33,552,893	43,218,064	61,451,729	72,671,276
Total all stations	102,909,601	124,797,756	146,806,314	172,914,274	215,492,369	260,897,129

Item (1)	Cost of tangible broadcast property to licensee					
	1943 (32)	1944 (33)	1945 (34)	1946 (35)	1947 (36)	1948 (37)
Clear channel:						
50,000 watts:						
Unlimited	\$16,041,264	\$14,896,843	\$15,146,079	\$16,772,284	\$21,317,529	\$28,179,874
Part-time	597,934	600,306	790,956	921,888	1,580,186	2,722,511
5,000 to 25,000 watts:						
Unlimited	3,540,378	4,064,341	4,097,148	6,390,009	8,560,406	9,618,989
Part-time	320,287	125,967	178,677	177,319	192,973	188,757
Total clear channel	20,499,863	19,687,457	20,212,860	24,261,500	31,651,094	40,710,131
Regional:						
Unlimited	31,139,473	32,587,737	34,265,559	40,387,672	51,993,326	74,720,254
Part-time	4,360,267	3,950,537	3,957,200	5,393,579	12,090,753	20,047,294
Total regional	35,499,740	36,538,274	38,222,759	45,781,251	64,084,079	94,767,548
Local:						
Unlimited	10,589,192	11,792,348	13,299,777	18,483,274	30,917,367	39,445,267
Day and part-time ...	562,684	448,283	545,827	818,556	2,845,075	4,627,221
Total local	11,151,876	12,240,631	13,845,604	19,301,830	33,762,442	44,072,488
Total all stations	67,151,479	68,466,362	72,281,223	89,344,581	129,497,615	179,550,167

1/ Includes operation of one part-time station.

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

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

Net time sales			Broadcast revenues						
1946 (11)	1947 (12)	1948 (13)	1943 (14)	1944 (15)	1945 (16)	1946 (17)	1947 (18)	1948 (19)	
\$44,935,335 2,598,349	\$49,384,121 3,464,732	\$54,491,048 3,631,023	\$40,149,999 2,339,200	\$47,468,570 2,712,234	\$50,008,306 2,973,155	\$50,258,085 3,238,659	\$54,975,431 4,154,592	\$60,489,598 4,297,866	
11,574,135 646,917	13,431,931 495,974	13,843,830 388,152	6,939,300 619,572	11,810,477 713,653	11,841,235 785,578	12,673,151 786,403	14,845,339 509,274	15,124,412 457,987	
59,754,736	66,776,758	72,354,053	50,048,071	62,704,934	65,608,274	66,956,298	74,484,636	80,369,863	
93,560,806 10,437,591	98,751,227 17,135,785	111,276,059 27,139,518	66,038,038 7,194,961	85,482,905 8,651,498	93,320,694 9,373,882	101,345,176 10,956,338	106,504,826 17,948,945	120,069,276 28,580,924	
103,998,397	115,887,012	138,415,577	73,232,999	94,134,403	102,694,576	112,301,514	124,453,771	148,650,200	
51,643,252 1,640,653	65,323,767 3,689,944	70,487,715 6,410,882	25,307,601 896,961	36,494,016 894,748	42,940,544 1,100,486	53,604,348 1,680,483	68,308,565 3,796,649	73,994,322 6,690,458	
53,283,905	69,013,711	76,898,597	26,204,562	37,388,764	44,041,030	55,284,831	72,105,214	80,684,780	
217,037,038	251,677,481	287,668,227	149,485,632	194,228,101	212,343,880	234,542,643	271,043,621	309,704,843	
Broadcast income before Federal income tax									
1943 (26)	1944 (27)	1945 (28)	1946 (29)	1947 (30)	1948 (31)				
\$16,406,956 665,047	\$20,346,138 916,655	\$18,791,534 774,527	\$16,237,620 731,749	\$15,301,054 1,015,923	\$15,845,644 920,876				
1,546,244 151,234	3,626,947 255,691	2,752,546 220,134	1,734,441 157,299	2,193,024 103,716	2,058,030 67,471				
18,769,481	25,145,431	22,538,741	18,861,109	18,613,717	18,892,021				
21,382,011 1,105,916	31,797,533 2,127,098	30,371,903 2,138,785	28,837,658 1,862,835	25,355,583 928,467	21,467,041 435,148				
22,487,927	33,924,631	32,510,688	30,700,493	26,284,050	21,902,189				
5,136,226 182,397	10,141,076 219,207	10,263,135 225,002	11,745,695 321,072	10,360,279 293,206	7,696,239 317,265				
5,318,623	10,360,283	10,488,137	12,066,767	10,653,485	8,013,504				
46,576,031	69,430,345	65,537,566	61,628,369	55,551,252	48,807,714				
Depreciated cost of tangible broadcast property									
1943 (38)	1944 (39)	1945 (40)	1946 (41)	1947 (42)	1948 (43)				
\$6,982,471 343,534	\$5,643,333 288,326	\$5,526,426 398,082	\$6,559,708 472,074	\$10,283,728 1,083,774	\$15,859,024 2,099,288				
2,252,716 123,967	2,453,465 66,743	2,273,950 89,469	4,228,693 91,600	6,108,469 63,338	6,711,860 114,381				
9,702,688	8,451,867	8,287,927	11,352,075	17,539,309	24,784,553				
17,056,589 2,629,900	17,031,296 2,193,032	16,864,587 2,053,732	20,894,836 3,114,284	31,076,250 9,414,352	50,149,341 16,161,844				
19,686,489	19,224,328	18,918,319	24,009,120	40,490,602	66,311,185				
5,750,879 275,258	6,180,638 193,598	7,046,447 293,635	11,331,256 526,261	22,634,263 2,462,256	29,315,395 3,888,042				
6,026,137	6,374,236	7,340,082	11,857,517	25,096,519	33,203,437				
35,415,314	34,050,431	34,546,328	47,218,712	83,126,430	124,299,175				

^{3/} The licensees of three stations reported no owned broadcast property.

^{4/} The licensees of two stations reported no owned broadcast property.

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table II.--Summary of revenues, expenses and income of 1613 standard broadcast stations by class and authorized power 1/
1948

Class of station and authorized power in watts	Number of stations	Stations with time sales of \$25,000 or more						Deductions from the sale of station time		
		Revenues from the sale of station time			Non-network time sales to			Total	Payments to networks and sta- tions (from sale of time)	Deductions from the sale of station time (10)
		Network time sales to National-wide networks	Regional networks	Other networks and sta- tions	National and regional users	Local and other users	(8)			
Clear channel:										
50,000 Day - 50,000 Night	52	\$18,254,977	\$17,235	\$428,242	\$10,836,864	\$65,901,974	\$1,668,391	\$4,451,951		
50,000 Day - 10,000 Night	4	421,273	144	9,736	1,413,575	1,593,675	652	513,635		
50,000 Limited	2	574,263	-	28,295	3,126,733	3,675,882	12,205	906,871		
10,000 Day - 10,000 Night	14	358,627	-	6,220	758,323	180,127	38,368	216,624		
10,000 Day - 5,000 Night	8	121,164	-	-	163,092	88,294	470,603	48,167		
10,000 Limited	3	-	-	17,855	323,190	411,484	1,824	23,332		
5,000 Day - 5,000 Night	14	1,135,334	2,307	-	1,903,007	2,079,837	5,138,320	20,710		
Total - Clear channel	100	20,866,338	19,686	490,328	43,834,915	19,649,342	84,860,609	1,742,150	10,764,406	
Regional:										
5,000 Day - 5,000 Night	204	18,504,888	786,443	454,375	27,926,337	35,358,290	83,030,033	648,670	8,703,150	
5,000 Day - 3,060,157	56	3,060,157	19,495	54,859	5,059,591	7,613,386	35,807,498	123,792	1,701,536	
2,500 Day - 500 Night	2	59,478	-	28,262	524,406	846,844	1,458,990	-	1,187,726	
5,000 Limited	5	12,559	-	8,995	45,217	298,444	461,321	814,977	33,433	
5,000 Day	9	118,891	-	-	-	650,869	781,319	-	63,808	
2,500 Day - 1,000 Night	3	135,265	-	3,883,968	15,094,342	22,571,022	311,562	-	1,145,329	
2,500 Limited	1	93,312	-	403,546	914,727	2,918,647	4,588,248	17,705	277,981	
1,000 Day - 1,000 Night	156	635,969	-	25,593	5,699	37,415	193,103	298,562	7,816	
1,000 Day - 500 Night	34	22,345	-	14,425	341,854	1,971,248	16,864,230	1,690,548	30,807	
1,000 Day - 250 Night	3	79,036	-	2,537	137,028	62,196	224,897	19,102,989	28,686	
1,000 Limited	27	124,946	-	-	34,718	126,755	1,766,875	301,608	-	
500 Day - 500 Night	6	14,715	-	-	-	-	-	1,930,280	15,646	
500 Day	29	1,932	-	-	-	-	-	-	-	
Total - Regional	746	25,688,817	1,051,177	1,153,085	41,195,159	83,248,037	152,336,274	1,193,106	13,211,692	
Local:										
250 Day - 250 Night	754	6,256,816	348,137	772,913	8,589,866	56,436,430	72,404,462	421,715	2,897,785	
250 Day - 100 Night	6	46,951	179	2,582	70,622	467,641	587,975	3,506	24,154	
250 Day	83	11,320	-	41,791	329,109	4,942,601	5,330,821	2,145	136,117	
200 Day	12	38,732	-	-	58,550	874,894	972,176	-	44,038	
100 Day - 100 Night	-	-	-	-	-	-	-	-	-	
Total - Local	855	6,359,819	348,616	817,286	9,048,147	62,721,566	79,295,434	429,104	3,102,094	
Grand total	1,701	52,911,974	1,419,779	2,460,699	91,076,220	165,618,245	316,492,317	3,360,350	27,078,192	

		Stations with time sales of \$25,000 or more				All commercial stations					
Revenues from incidental broadcast activities		Sundry broadcast revenues		Total broadcast expenses		Broadcast income (or loss) before Federal income tax		Total broadcast expenses		Broadcast income (or loss) before Federal income tax	
Class of station and authorized power in watts	Talent	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
Clear channel:											
50,000 Day - 50,000 Night	\$3,885,558	\$2,422,320	\$62,089,510	\$46,054,537	\$16,034,973	52	\$62,089,510	\$46,054,537	\$16,034,973	725,906	
50,000 Day - 10,000 Night	388,045	114,053	3,443,305	2,717,399	725,906	4)	3,443,305	2,717,399	725,906		
50,000 Limited											
10,000 Day - 10,000 Night	282,677	258,776	6,948,394	5,653,857	1,294,537	14	6,948,394	5,653,857	1,294,537		
10,000 Day - 5,000 Night	135,581	45,911	2,003,217	1,941,807	61,410	8	2,003,217	1,941,807	61,410		
10,000 Day - 1,000 Night	5,793	14	441,290	367,658	73,632	3	441,290	367,658	73,632		
10,000 Limited	15,215	54	457,987	390,516	67,471	3	457,987	390,516	67,471		
5,000 Day - 5,000 Night	331,557	140,819	4,986,160	4,352,068	634,092	14	4,986,160	4,352,068	634,092		
Total - Clear channel	4,964,426	3,051,384	80,369,863	61,477,842	18,892,021	100	80,369,863	61,477,842	18,892,021		
Regional:											
5,000 Day - 5,000 Night	3,816,424	2,492,752	79,987,389	63,173,115	16,814,274	204	79,987,389	63,173,115	16,814,274		
5,000 Day - 1,000 Night	695,441	356,797	15,234,408	12,405,004	2,829,404	58	15,234,408	12,405,004	2,829,404	2,801,945	
5,000 Day - 500 Night											
5,000 Limited	42,308	11,989	1,374,561	1,241,565	926,001	132,996	(144,449)	1,374,561	1,241,565	132,996	
5,000 Day - 1,000 Night	17,395	21,693	781,552	656,111	656,111	118,636	118,636	781,552	656,111	118,636	
2,500 Limited	3,464	20,114	774,747					774,747			
2,500 Day - 1,000 Night	721,628	714	22,247,398	20,459,044	1,788,354	162	22,247,398	20,459,044	1,788,354	20,669,787	
1,000 Day - 1,000 Night	93,256	76,167	4,662,185	3,936,190	232,751	34	4,662,185	3,936,190	232,751	3,932,190	
1,000 Day - 500 Night	2,779	7,346	250,947	209,201	18,196	3	250,947	209,201	18,196	232,751	
1,000 Day - 250 Night	64,981	31,666	1,592,887	1,383,686	66,644	7	1,592,887	1,383,686	66,644	19,616,330	
1,000 Limited	505,731	453,609	19,222,653	19,289,297	19,289,297	251	19,222,653	19,289,297	19,289,297	(165,036)	
1,000 Day - 500 Night	4,236	8,768	307,431	320,998	(13,567)	10	307,431	320,998	(13,567)	523,555	
500 Day	34,951	36,889	1,929,941	1,873,268	56,673	35	1,929,941	1,873,268	56,673	1,943,969	
Total - Regional	6,002,594	4,232,029	18,166,099	125,893,030	22,273,069	784	125,893,030	22,273,069	125,893,030	126,748,011	21,902,189
Local:											
250 Day - 250 Night	1,761,388	1,725,937	72,572,287	64,579,490	7,992,797	801	72,572,287	64,579,490	7,992,797	7,777,347	
250 Day - 100 Night	1,691	7,596	569,602	488,381	81,221	7	569,602	488,381	81,221	506,936	
250 Day	112,373	132,572	5,437,504	5,307,837	129,667	104	5,307,837	5,221,104	129,667	5,674,077	
200 Day											
100 Day - 100 Night	12,412	32,214	971,026	912,108	59,918	15	912,108	59,918	15	1,037,667	
100 Day											
Total - Local	1,887,864	1,898,319	79,550,419	71,287,816	8,262,603	929	79,550,419	71,287,816	8,262,603	72,671,276	8,013,504
Grand total	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	308,086,381	258,658,688	49,427,693	260,897,129	48,807,74

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 12. -- Summary of broadcast revenues, expenses and income of 1,813 standard broadcast stations by revenue groups according to total time sales, segregated between 1,096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets

1948

Item	Number of stations	Revenues from the sale of station time				Deductions from the sale of station time			
		Network time sales to		Non-network time sales to		Total		Payments to networks and stations	
		Nation-wide networks	Regional networks	Other networks and stations	National and regional users	Local and other users	(7)	(8)	(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more	36	\$16,586,495	-	\$390,511	\$33,689,605	\$9,117,208	\$59,783,819	\$1,611,765	\$7,909,168
\$500,000 to \$1,000,000	70	12,367,463	\$428,112	20,538,857	16,774,025	4,863,433	6,126,814	-	-
\$250,000 to \$500,000	141	12,303,804	226,582	305,687	15,251,104	22,171,222	50,258,399	4,462,338	4,462,338
\$225,000 to \$250,000	30	1,503,568	67,793	53,331	1,815,000	3,691,489	7,131,181	1,794	530,248
\$200,000 to \$225,000	37	1,775,349	44,422	95,456	1,581,737	4,366,080	7,860,104	68,539	533,430
\$175,000 to \$200,000	54	1,736,892	201,412	77,614	1,602,161	6,493,790	10,111,369	14,190	254,503
\$150,000 to \$175,000	47	1,284,791	20,804	115,834	1,376,164	4,826,131	7,623,814	26,818	395,340
\$125,000 to \$150,000	89	1,654,588	169,268	165,732	1,574,944	8,541,476	12,125,008	38,931	466,908
\$100,000 to \$125,000	117	1,700,217	66,812	107,692	1,790,246	9,725,910	13,180,877	99,862	447,600
\$75,000 to \$100,000	166	1,091,661	100,115	289,749	1,382,458	11,625,335	14,469,318	167,494	399,494
\$50,000 to \$75,000	164	581,184	52,532	130,738	954,165	8,565,423	10,284,442	92,220	233,639
\$25,000 to \$50,000	122	261,903	39,806	110,834	389,935	4,125,508	4,867,986	38,271	65,018
Total \$25,000 or more	1,073	52,844,915	1,416,808	2,069,490	81,866,376	109,813,597	248,011,186	3,202,510	22,084,462
\$15,000 to \$25,000	10	-	-	-	-	-	201,563	201,563	-
\$1 to \$15,000	13	-	-	-	-	-	122,835	122,835	-
Total less than \$25,000	23	-	-	-	-	-	1/ 324,398	1/ 324,398	-
Total all stations	1,096	52,844,915	1,416,808	2,069,490	91,866,376	110,137,995	248,335,584	3,202,510	22,084,462
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more	2	2,281	-	-	-	2,400,475	1,026,684	3,429,440	342
\$500,000 to \$1,000,000	17	10,320	-	-	-	3,637,867	8,386,874	12,035,061	124,363
\$250,000 to \$500,000	20	-	-	-	-	17,835	1,020,191	6,422,848	191
\$225,000 to \$250,000	8	-	-	-	-	-	378,536	5,334,315	774,095
\$200,000 to \$225,000	13	-	-	-	-	-	321,907	2,393,313	212,937
\$175,000 to \$200,000	12	635	-	-	-	12,117	317,323	2,137,397	192,545
\$150,000 to \$175,000	22	4,612	-	-	-	33,499	546,882	2,900,524	193,817
\$125,000 to \$150,000	37	34,737	2,050	-	-	50,566	577,439	4,355,231	13,297

\$100,000 to \$125,000	47	5,354	-	67,058	962,798	4,270,718	5,305,928	1,909
\$2,805	99	2	-	65,333	807,509	7,562,372	8,438,019	7,546
176	176	2,946	487	107,586	851,054	9,911,712	10,883,785	251,574
175	175	6,369	134	34	326	6,143,376	6,553,768	203,304
Total \$25,000 or more	628	70,059	2,671	391,209	12,211,84	55,805,348	68,481,131	4,560
\$15,000 to \$25,000	45	-	-	-	-	921,111	921,111	-
\$1 to \$15,000	44	-	-	-	-	372,953	372,953	-
Total less than \$25,000	89	-	-	-	-	1,294,064	1,294,064	-
Total all stations	717	70,059	2,671	391,209	12,211,84	57,099,412	69,775,195	161,850
								4,993,730

ALL COMMERCIAL STATIONS								
Revenue Group:								
\$1,000,000 or more	38	16,588,776	-	390,511	36,090,380	10,143,892	63,213,259	1,612,107
\$500,000 to \$1,000,000	87	12,377,783	428,112	206,312	24,776,724	25,160,899	62,349,830	610,776
\$250,000 to \$500,000	161	12,303,804	226,582	323,362	16,271,295	27,556,044	56,181,247	4,22,974
\$225,000 to \$250,000	38	1,503,568	67,793	53,331	2,103,236	5,225,804	9,044,032	1,794
\$200,000 to \$225,000	50	1,772,319	14,482	107,573	1,913,64	6,759,153	10,597,501	68,539
\$175,000 to \$200,000	66	1,731,527	201,412	80,613	1,919,484	8,429,137	12,368,403	147,976
\$150,000 to \$175,000	69	1,289,403	20,894	14,9,293	1,923,046	7,726,655	11,109,291	26,818
\$125,000 to \$150,000	126	1,689,325	170,318	236,298	2,152,383	12,896,321	17,145,031	52,228
\$100,000 to \$125,000	164	1,705,571	66,812	174,750	2,753,044	13,786,628	18,486,809	101,771
\$75,000 to \$100,000	265	1,094,466	100,115	355,082	2,169,967	19,187,707	22,907,337	175,049
\$50,000 to \$75,000	340	584,130	53,019	238,324	1,815,219	18,477,135	21,167,827	101,576
\$25,000 to \$50,000	297	268,272	39,440	144,860	699,798	10,268,884	11,421,754	42,831
Total \$5,000 or more	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360
\$15,000 to \$25,000	55	-	-	-	-	1,122,674	1,122,674	-
\$1 to \$15,000	57	-	-	-	-	495,788	495,788	-
Total less than \$25,000	112	-	-	-	-	1/1,618,462	1/1,618,462	-
Total all stations	1,813	52,914,974	1,419,479	2,460,699	94,078,220	167,237,407	318,110,779	3,364,360
								27,078,192

See footnote on page 231

Table 12. -- Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by revenue groups according to total time sales, segregated between 1096 stations serving as outlets for nation-wide networks and 717 stations not serving as such outlets - Continued
1948

Item	Number of stations	Revenues from incidental broadcast activities		Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Ratio of broadcast income to broadcast revenues %		
		Talent	Sundry broadcast revenues						
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more	36	\$3,790,922	\$1,934,511	\$55,988,319	\$40,254,945	\$15,733,374	28.1		
\$500,000 to \$1,000,000	70	2,915,622	1,394,808	48,012,082	36,293,292	11,718,790	24.4		
\$250,000 to \$500,000	141	2,001,516	1,420,199	48,794,993	38,012,971	10,782,022	22.1		
\$125,000 to \$250,000	30	189,872	194,522	6,983,563	5,482,441	1,501,122	21.5		
\$200,000 to \$225,000	37	198,659	379,580	7,836,374	6,584,202	1,252,172	16.0		
\$175,000 to \$200,000	54	256,831	194,366	9,860,873	8,586,738	1,275,135	12.9		
\$150,000 to \$175,000	47	152,772	158,871	7,553,299	6,403,799	1,149,500	15.2		
\$125,000 to \$150,000	89	343,359	328,452	12,300,980	11,331,137	969,843	7.9		
\$100,000 to \$125,000	117	223,996	305,889	13,162,940	11,653,166	1,509,774	11.5		
\$75,000 to \$100,000	166	338,173	346,975	14,587,816	13,659,843	927,973	6.4		
\$50,000 to \$75,000	164	139,896	158,949	10,256,968	10,336,180	(77,212)	-		
\$25,000 to \$50,000	122	83,365	168,886	5,016,948	5,335,117	(318,169)	-		
Total \$25,000 or more	1,073	10,634,923	6,996,018	240,355,155	-	193,930,831	46,424,324	19.3	
\$15,000 to \$25,000	10	-	-	201,563	339,578	(138,015)	-		
\$1 to \$15,000	13	-	-	122,835	260,585	(137,750)	-		
Total less than \$25,000	23	-	-	324,398	600,163	(275,765)	-		
Total all stations	1,096	10,634,923	6,996,018	240,679,553	194,530,94	46,148,559	19.2		
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS									
Revenue Group:									
\$1,000,000 or more	2	116,060	180,659	3,184,656	2,049,718	1,134,938	35.6		
\$500,000 to \$1,000,000	17	723,265	543,515	11,432,216	10,218,490	1,218,490	10.7		
\$250,000 to \$500,000	20	285,477	123,388	6,057,427	5,193,701	863,726	14.3		
\$225,000 to \$250,000	8	52,321	80,400	1,876,502	1,687,878	188,624	10.1		
\$200,000 to \$225,000	13	112,607	92,810	2,729,897	2,669,059	48,838	1.5		
\$175,000 to \$200,000	12	27,964	143,393	2,235,060	2,056,168	178,892	8.0		
\$150,000 to \$175,000	22	141,912	75,482	3,059,054	3,291,101	217,953	6.2		
\$125,000 to \$150,000	37	166,252	156,425	4,985,206	4,714,474	270,732	5.4		
\$100,000 to \$125,000	47	202,837	237,727	5,464,680	5,382,617	82,063	1.5		
\$75,000 to \$100,000	99	174,014	190,663	8,543,576	8,561,890	(38,314)	-		

\$50,000 to \$75,000	176	135,988	220,781	11,027,894	11,058,598	(30,704)
\$25,000 to \$50,000	175	82,064	140,421	6,685,058	7,308,927	(1,123,869)
Total \$25,000 or more	628	2,219,961	2,185,714	67,731,226	64,727,857	3,003,369
\$15,000 to \$25,000	45	-	-	921,111	1,122,014	(200,903)
\$1 to \$15,000	44	-	-	372,953	516,264	(143,311)
Total less than \$25,000	89	-	-	1,294,064	1,636,278	(344,214)
Total all stations	717	2,219,961	2,185,714	69,025,290	66,366,135	2,659,155
						3.9

ATL COMMERCIAL STATIONS

Revenue Group:						
\$1,000,000 or more	38	3,906,982	2,115,170	59,172,975	42,304,663	16,868,312
\$500,000 to \$1,000,000	87	3,638,887	1,938,393	59,444,298	46,507,018	12,937,280
\$250,000 to \$500,000	161	2,286,993	1,543,587	54,852,420	43,206,672	11,645,748
\$25,000 to \$250,000	38	242,193	274,952	8,860,065	7,170,219	1,689,746
\$200,000 to \$225,000	50	311,266	472,410	10,566,271	9,273,261	1,293,010
\$200,000 to \$225,000	50	281,795	337,759	12,995,933	10,641,906	1,454,027
\$175,000 to \$200,000	66	294,684	234,353	11,062,353	9,694,900	1,367,453
\$150,000 to \$175,000	69	509,611	494,877	17,286,186	16,045,611	1,240,575
\$125,000 to \$150,000	126	429,733	543,556	18,627,620	17,035,783	1,391,637
\$100,000 to \$125,000	164	512,487	537,638	23,131,392	22,241,733	889,659
\$75,000 to \$100,000	265	340	275,824	379,730	21,392,778	3,816,916
\$50,000 to \$75,000	297	165,429	309,307	11,702,006	13,144,044	(1,442,038)
Total \$25,000 or more	1,701	12,851,884	9,181,732	368,066,381	258,658,688	49,127,693
\$15,000 to \$25,000	55	-	-	1,122,674	1,461,592	(338,918)
\$1 to \$15,000	57	-	-	495,788	776,849	(251,061)
Total less than \$25,000	112	-	-	1,618,462	2,238,441	(619,979)
Total all stations	1,813	12,851,884	9,181,732	369,704,843	260,897,129	48,807,714
						15.8

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

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

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Number of stations owned	Number of licensees	Number of stations	Stations with time sales of \$25,000 or more						Deductions from the sale of station time		
			Revenues from the sale of station time								
			Network time sales to			Non-network time sales to			Total	Payments to networks and stations	Commissions to agencies, representatives, brokers and others
(1)	(2)	(3)	Nation-wide networks	Regional networks	Other networks and stations	National and regional users	Local and other users	(8)	(9)	(10)	(11)
			(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
One station only	1,535	\$41,766,610	\$59,670	\$2,292,017	\$74,589,887	\$166,849,007	\$266,092,191	\$2,415,783	\$22,137,487		
Two stations	44	87	5,261,564	44,006	124,434	8,633,710	9,476,235	654,138	1,883,243		
Three, four or five stations	15	54	1,691,644	11,399	18,121	2,820,506	5,100,307	242,074	763,225		
Six or more stations	1/	25	4,195,156	769,404	26,127	8,574,117	4,193,396	17,758,200	52,365	2,294,227	
Total	1,598	1,701	52,914,974	1,419,479	2,460,699	94,078,220	165,618,945	316,492,317	3,364,360	27,078,192	
Stations with time sales of \$25,000 or more											
Number of stations owned	Revenues from incidental broadcast activities			Total broadcast expenses			Broadcast income before Federal income tax			Total broadcast expenses	
	Talent	Sundry broadcast revenues	(13)	(14)	(15)	(16)	(17)	(18)	(19)	All commercial stations	
(1)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
One station only	\$10,231,170	\$7,625,609	\$259,305,700	\$220,379,936	\$39,051,764	1,638	\$260,919,554	\$222,462,627	\$38,456,927		
Two stations	939,805	627,737	22,570,110	17,355,847	4,934,263	93	22,633,521	17,731,664	4,901,857		
Three, four or five stations	449,624	183,175	8,729,467	7,401,503	1,327,964	57	8,760,664	7,461,436	1,299,228		
Six or more stations	1,234,285	745,211	17,391,104	13,241,402	4,119,702	25	17,391,104	13,241,402	4,149,702		
Total	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,843	260,897,129	4,8,807,714		

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

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

Table 14.-Summary of broadcast revenues, expenses and income of 1,813 standard broadcast stations by size of community and class of station
1948

Item	Number of stations (1)	Stations with time sales of \$25,000 or more						Deductions from the sale of station time		
		Revenue from the sale of station time			Non-network time sales to			Payments to networks and stations (9)	Commissions to agencies, representatives, brokers and others (10)	
		National-wide networks (3)	Regional networks (4)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)	Total (8)			
Metropolitan districts:										
1,000,000 or over (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	15	\$6,068,404	-	\$25,623	\$16,485,152	\$5,363,377	\$27,942,556	\$388,448	\$3,738,228	
Part-time	2	439,070	792	1,624,113	297,675	2,361,650	652	333,035		
5,000 to 25,000 watts:										
Unlimited	8	685,930	-	17,835	3,265,769	3,384,102	7,353,936	5,700	1,029,714	
Regional:										
Unlimited	42	3,774,221	\$383,865	14,294	8,582,332	13,182,355	26,327,067	272,517	3,747,485	
Part-time	40	1,166	31,953	1,595,147	5,148,501	6,776,767	191	671,433		
Local:										
Unlimited	23	63,662	-	13,989	694,018	4,325,634	5,097,303	36,710	422,936	
Day and Part-time	18	-	4,866	107,827	1,470,483	1,583,176	-	-	110,663	
Total	148	11,032,453	383,865	199,352	32,354,358	33,472,427	77,442,455	704,218	10,053,494	
500,000 to 1,000,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	10	4,345,058	-	194,903	7,653,076	1,645,497	13,838,534	380,847	1,639,132	
Part-time	1	76,140	-	-	224,594	229,207	529,941	38,368	59,191	
5,000 to 25,000 watts:										
Unlimited	28	3,537,963	234,312	84,562	5,951,236	5,031,734	14,839,807	52,535	1,785,286	
Regional:										
Unlimited	119	316	-	438,308	2,461,151	3,027,825	-	-	218,788	
Part-time	25	388,612	-	2,665	501,069	2,917,606	3,809,952	19,305	348,155	
Local:									25,458	
Unlimited	15	-	-	31,502	574,975	606,477	-	-		
Day and Part-time	6	-	-	-	-	-	-	-		
Total	85	8,467,089	234,312	290,980	14,799,785	12,860,370	36,652,536	491,055	4,076,610	
250,000 to 500,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	14	4,277,870	17,235	103,686	5,697,129	2,208,335	12,304,255	782,895	1,634,599	
Part-time	1	242,816	-	78,197	495,694	161,370	978,077	392	166,665	
5,000 to 25,000 watts:										
Unlimited	4	256,479	-	12,117	746,469	749,225	1,764,280	-	274,221	
Part-time	2	-	-	-	82,278	217,552	299,930	-	22,410	

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Item	Number of stations	Stations with time sales of \$25,000 or more						Deductions from the sales of station time		
		Revenue from the sales of station time			Non-network time sales to			Total	Payments to networks and stations	Commissions to agencies, representatives, brokers and others (10)
		National networks	Regional networks	Other networks and stations	National and regional users	Local and other users	(7)			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Metropolitan districts: - Cont. 250,000 to 500,000 (Pop.): - Cont.										
Regional:										
Unlimited	64	\$6,269,530	\$214,110	\$66,583	\$7,805,980	\$10,751,029	\$25,107,232	\$328,129	\$2,287,372	
Part-time	27	66,708	-	13,930	356,702	2,636,523	3,073,863	41,821	189,489	
Local:										
Unlimited	34	643,909	64,679	6,915	1,051,598	4,163,523	5,930,624	30,057	354,540	
Day and part-time	4	1,744	-	11,400	74,433	23,774	32,351	-	21,437	
Total	150	11,759,056	296,024	292,828	16,310,283	21,120,421	49,778,612	1,183,294	4,953,733	
100,000 to 250,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	11	2,684,888	-	7,470	4,769,285	1,623,006	9,084,649	115,809	1,151,112	
Part-time	1	291,048	-	27,307	324,994	184,195	827,545	-	35,505	
5,000 to 25,000 watts:										
Unlimited	13	657,673	-	2,704	1,013,666	1,919,660	3,593,703	18,348	357,272	
Regional:										
Unlimited	98	6,292,821	84,060	261,956	5,813,247	11,609,451	25,061,543	159,997	2,035,835	
Part-time	35	80,659	2,050	51,747	268,240	2,707,810	3,110,506	9,183	121,574	
Local:										
Unlimited	77	2,071,556	60,215	66,062	1,530,097	7,157,680	10,885,610	38,507	506,795	
Day and part-time	9	20,715	-	4,204	42,527	806,349	873,795	523	17,794	
Total	244	12,099,360	146,333	421,450	14,762,056	26,008,152	53,437,351	342,367	4,225,887	
50,000 to 100,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	1	107,017	-	-	93,397	152,910	353,324	-	22,861	
Part-time	1	335	-	-	-	191,152	193,487	-	20,341	
5,000 to 25,000 watts:										
Unlimited	7	186,917	144	16,178	466,308	636,755	1,306,302	3,663	93,455	
Regional:										
Unlimited	48	2,029,486	27,712	41,349	2,774,386	4,609,770	9,482,733	56,414	627,515	
Part-time	14	162,974	-	4,195	4,46,534	978,602	1,592,305	21,491	73,814	
Local:										
Unlimited	32	495,635	50,137	8,937	4,36,724	2,679,132	3,670,565	4,428	144,699	
Day and part-time	2	1,599	-	4,377	1,168	127,171	134,315	-	4,323	
Total	105	2,983,963	78,023	75,036	4,218,517	9,375,492	16,731,031	86,026	987,008	

Not in Metropolitan districts:	
25,000 to 50,000 (Pop.):	97,815
Clear channel:	-
Unlimited	-
5,000 to 25,000 watts:	-
Unlimited	-
Regional:	-
Unlimited	219,744
Part-time	208,431
Local:	1,837,062
Unlimited	4
Part-time	18,317
Day and part-time	114,581
Total	1,360,532
Total	3,644,086
10,000 to 25,000 (Pop.):	-
Clear channel:	-
5,000 to 25,000 watts:	-
Unlimited	-
Regional:	-
Unlimited	87,008
Part-time	921,865
Local:	55,497
Unlimited	67
Part-time	51
Day and part-time	19
Total	1,006,823
Total	2,071,000
5,000 to 10,000 (Pop.):	-
Clear channel:	-
5,000 to 25,000 watts:	-
Unlimited	-
Part-time	-
Regional:	-
Unlimited	31,510
Part-time	2,307
Local:	393,580
Unlimited	22
Part-time	38
Day and part-time	25
Total	35,540
Less than 5,000 (Pop.):	-
Regional:	-
Unlimited	90,390
Part-time	12,043
Local:	61,883
Unlimited	13
Part-time	6
Day and part-time	164,316
Total	10,201

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

Item	Stations with time sales of \$25,000 or more			All commercial stations						
	Number of stations	Revenue from incidental broadcast activities		Broadcast income or (loss) before Federal income tax	Number of stations	Total broadcast revenues	Total broadcast expenses			
		Talent	Sundry broadcast revenues							
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Metropolitan districts:										
1,000,000 or over (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	15	\$1,901,309	\$1,251,845	\$26,969,034	\$6,401,921	15	\$26,969,034	\$20,567,113	\$6,401,921	
Part-time	2	298,681	75,515	2,402,189	1,721,363	2	2,402,189	1,721,363	680,826	
5,000 to 25,000 watts:										
Unlimited	8	309,119	227,970	6,855,611	5,717,053	1,138,558	8	6,855,611	5,717,053	1,138,558
Regional:										
Unlimited	42	1,653,936	743,584	24,704,585	20,257,940	4,446,645	42	24,704,585	20,257,940	4,446,645
Part-time	40	270,281	63,470	6,458,894	6,060,369	398,255	42	6,476,559	6,155,819	320,740
Local:										
Unlimited	23	206,808	116,485	4,990,950	4,406,340	564,610	23	4,990,950	4,406,340	584,610
Day and Part-time	18	21,064	20,613	1,514,190	1,459,141	55,049	19	1,528,278	1,466,855	59,723
Total	148	4,661,198	2,549,512	73,895,453	60,189,319	13,706,134	151	73,927,506	60,294,483	13,633,023
500,000 to 1,000,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	10	781,004	345,050	12,944,600	9,178,569	3,766,040	10	12,944,600	9,178,569	3,766,040
5,000 to 25,000 watts:										
Unlimited	1	31,105	-	463,187	422,834	40,353	1	463,187	422,834	40,353
Regional:										
Unlimited	28	936,963	428,002	14,366,951	10,725,316	3,641,635	28	14,366,951	10,725,316	3,641,635
Part-time	25	106,415	56,212	2,971,664	3,130,468	(158,744)	27	2,994,517	3,155,400	{158,883}
Local:										
Unlimited	15	201,020	160,820	3,844,032	3,447,456	356,576	15	3,804,032	3,447,456	356,576
Day and part-time	6	1,554	2,471	585,044	528,933	56,111	7	587,444	532,133	55,311
Total	85	2,058,061	992,555	35,135,487	27,433,516	7,701,971	88	35,160,740	27,459,708	7,701,032
250,000 to 500,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited	14	469,089	329,440	10,685,290	7,847,281	2,838,009	14	10,685,290	7,847,281	2,838,009
Part-time	1	14,613	60,129	1,013,762	977,222	1,013,762	1	907,222	1,013,762	106,550
5,000 to 25,000 watts:										
Unlimited	4	196,825	65,794	1,752,678	1,393,330	359,348	4	1,752,678	1,393,330	359,348
Part-time	2	13,073	49,792	340,385	284,066	56,319	2	340,385	284,066	56,319

Regional:									
Unlimited	1,729,071	793,954	24,314,756	19,231,266	5,083,490	64	24,314,756	19,231,266	5,083,490
Local:	69,464	106,946	3,013,013	2,894,705	118,308	28	3,018,219	2,948,827	113,322
Part-time									
Unlimited	284,234	157,945	5,988,205	5,537,687	450,519	35	5,997,832	5,562,537	435,295
Local:	31,938	38,997	366,849	4,05,275	(38,426)	5	388,207	427,297	(39,050)
Day and part-time									
Total	156	2,236,307	1,597,047	47,474,939	38,500,822	8,974,117	153	47,511,129	38,557,816
100,000 to 250,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited	11	514,870	344,622	8,671,290	6,217,353	2,459,937	11	8,677,290	6,217,353
Part-time	1	46,581	43,294	881,915	748,415	133,500	1	881,915	748,415
5,000 to 25,000 watts:									
Unlimited	13	157,652	148,555	3,534,290	3,232,059	302,231	13	3,534,290	3,232,059
Part-time									
Regional:									
Unlimited	98	704,986	925,883	24,496,580	20,501,112	3,995,468	100	24,539,438	20,591,134
Local:									
Part-time .....	.35	97,171	83,107	3,160,027	3,294,618	(134,591)	37	3,188,700	3,334,676
Day and part-time									
Unlimited									
Day end part-time									
Total	17	283,307	230,857	10,854,467	9,291,829	1,562,638	77	10,854,467	9,291,829
	9	50,126	20,086	925,690	808,654	117,036	9	925,690	808,654
	244	1,864,688	1,796,474	52,530,259	44,004,040	8,436,219	248	52,601,790	44,224,120
50,000 to 100,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited	1	1,596	15,746	346,209	255,938	90,271	1	346,209	255,938
Part-time	1	24,406	25,373	172,904	109,377	63,527	1	172,904	109,377
5,000 to 25,000 watts:									
Unlimited	7	362,644	182,571	1,258,963	1,134,853	124,110	7	1,258,963	1,134,853
Part-time	14	86,526	52,185	1,635,711	1,626,200	1,415,508	48	1,647,583	1,649,432
Regional:									
Unlimited	48	65,432	3,662,575	3,246,650	415,925	(25,727)	33	3,668,823	3,268,126
Local:									
Part-time	32	75,705	3,644	148,964	174,691	148,964	2	174,691	148,964
Day and part-time									
Total	105	566,205	345,113	16,569,315	14,476,190	2,093,125	108	16,603,435	14,520,898
Not in Metropolitan Districts:									
25,000 to 50,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited	1	39,976	3,771	694,262	468,323	225,939	1	694,262	468,323
Part-time	4	12,078	53,986	748,560	769,667	(21,107)	4	748,560	769,667
5,000 to 25,000 watts:									
Unlimited	67	237,184	368,665	11,061,246	9,456,643	1,604,603	70	11,098,619	9,578,792
Local:									
Part-time	30	49,515	53,490	2,322,981	2,617,746	(294,765)	31	2,345,651	2,656,371
Day and part-time									
Unlimited	123	288,845	324,177	13,335,183	12,019,680	1,315,803	126	13,392,987	12,182,390
Day end part-time	1	696	392	27,680	42,679	(14,999)	2	29,771	4,6,846
Total	226	628,294	804,481	28,190,212	25,374,738	2,815,474	234	28,309,850	25,622,389

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Item	Stations with time sales of \$25,000 or more			All commercial stations		
	Number of stations	Revenues from incidental broadcast activities		Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Number of stations
		Talent	Sundry broadcast revenues			
(1)	(2)	(11)	(12)	(13)	(14)	(15)
Not in Metropolitan Districts: -						
(Cont'd)						
10,000 to 25,000 (Pop.):						
Clear channel:						
5,000 to 25,000 watts:						
Unlimited	2	\$3,650	\$2,572	\$355,456	\$272,974	\$22,482
Regional:						
Unlimited	67	104,375	128,087	6,599,721	6,665,622	985,389
Part-time	51	113,272	78,295	4,022,229	3,877,958	283,159
Local:						
Unlimited	227	254,264	431,397	17,230,354	15,497,639	1,919,742
Day and part-time	19	15,458	31,582	1,289,836	1,222,599	63,233
Total	366	491,019	672,933	30,502,883	27,067,751	3,334,005
\$,000 to 10,000 (Pop.):						
Clear channel:						
5,000 to 25,000 watts:						
Unlimited	1	8,657	2,840	155,667	123,612	32,055
Part-time	1	2,142	4,828	117,62	117,62	11,152
Regional:						
Unlimited	22	126,257	56,481	3,062,559	2,610,037	2,642,656
Part-time	38	28,396	29,861	2,516,876	2,328,571	2,13,798
Local:						
Unlimited	165	110,527	187,392	9,832,303	8,839,707	9,123,607
Day and part-time	25	5,701	13,074	1,173,128	1,066,070	1,309,113
Total	252	281,680	294,476	16,918,135	15,074,447	1,201,030
Less than 5,000 (Pop.):						
Regional:						
Unlimited	13	4,896	5,678	956,029	950,848	981,028
Part-time	37	21,242	61,508	2,093,011	1,986,047	1,999,495
Local:						
Unlimited	69	41,294	56,103	3,536,556	3,241,770	3,598,159
Day and part-time	6	-	6,892	284,102	269,200	429,747
Total	125	67,432	130,141	6,869,688	6,447,865	7,008,429

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

Table 15.—Summary of broadcast revenues, expenses and income of 1813 standard broadcast stations by metropolitan districts 1/ 1948

Broadcast region and metropolitan district	Number of sta- tions	Revenues from the sale of station time						Deductions from the sale of station time		
		Network time sales to		Non-network time sales to		Total	Payments to net- works and sta- tions	(9)		
		Nation- wide net- works	Regional networks	Other net- works and sta- tions	National and regional users					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
Northeastern Region:										
Metropolitan district:										
Albany - Schenectady - Troy, N. Y.	6	\$1,357,247	-	\$10,239	\$991,377	\$697,981	\$3,057,544	\$786,851	\$301,324	
Allentown - Bethlehem - Easton, Pa.	4	114,717	-	13,849	131,776	338,842	599,184	-	43,750	
Altosin, Pa.	4	87,838	-	11,350	54,047	196,291	349,526	-	16,124	
Atlantic City, N. J.	3	69,219	-	-	35,239	241,298	345,786	-	11,325	
Baltimore, Md.	8	789,437	-	5,000	1,211,559	2,037,195	4,043,191	-	533,845	
Binghamton, N. Y.	3	146,358	-	-	174,376	399,772	720,476	-	37,370	
Boston, Mass.	16	1,060,375	\$208,684	38,458	2,560,636	6,416,718	17,330	\$8,970	84,8,970	
Bridgeport, Conn.	3	34,053	67,793	1,803	115,614	256,436	477,699	-	43,875	
Buffalo - Niagara, N. Y.	9	802,985	-	1,008	933,415	1,568,717	3,306,125	-	389,564	
Erie, Pa.	3	140,035	-	-	96,101	183,883	420,199	-	26,742	
Fall River - New Bedford, Mass.	3	72,208	11,474	1,020	37,285	311,791	435,738	-	40,554	
Harrisburg, Pa.	3	267,037	-	-	218,809	277,330	757,905	-	42,000	
Hartford - New Britain, Conn.	7	89,551	27,145	942,098	619,542	2,286,931	-	-	255,841	
Johnstown, Pa.	3	100,797	-	3,108	44,992	230,176	379,073	-	13,854	
Lowell - Lawrence - Haverhill, Mass.	4	118,305	60,541	-	299,083	356,990	834,919	-	66,759	
Manchester, N. H.	3	88,964	25,039	2,384	50,376	289,650	456,413	-	12,886	
New Haven, Conn.	3	76,867	-	-	196,376	318,642	591,885	-	52,713	
New York - Northeastern, N. J.	22	826,394	-	10,023,521	6,301,818	17,58,528	124,846	2,087,974	1,000,105	
Philadelphia, Pa.	12	1,228,108	-	17,754	2,515,819	3,207,406	6,969,317	1,710	813,758	
Pittsburgh, Pa.	16	1,134,127	-	2,162,939	1,997,387	5,327,445	38,361	-	49,766	
Portland, Maine	4	277,045	39,702	5,814	226,779	327,841	877,181	-	-	
Providence, R. I.	7	140,269	111,934	18,454	498,663	928,639	1,997,959	-	249,368	
Reading, Pa.	3	228,306	-	2,982	107,740	317,459	556,487	-	29,779	
Rochester, N. Y.	6	572,725	-	-	762,997	707,436	2,043,158	15,127	216,281	
Scranton - Wilkes Barre, Pa.	7	278,872	-	-	221,533	721,023	1,227,428	-	83,720	
Springfield - Holyoke, Mass.	6	309,975	746	5,501	547,805	432,595	949,904	5,710	50,639	
Syracuse, N. Y.	5	524,617	-	-	1,991	183,178	755,094	53,271	112,702	
Utica - Rome, N. Y.	4	119,001	-	-	999,067	339,796	639,966	1,911	52,977	
Washington, D. C.	12	582,868	-	-	56,072	2,250,433	3,772,368	15,256	500,768	
Wilmington, Del.	3	120,978	-	1,505	123,016	222,442	400,997	-	21,909	
Worcester, Mass.	4	155,943	-	16,300	330,657	379,163	674,422	-	49,688	
York, Pa.	4	210,224	71,964	-	1,250	44,303	403,643	1,046,488	1,663	
Other Metropolitan districts	4	110,964	-	1,888	140,434	307,678	464,195	691	18,904	
	137,069	-	1,888	-	411,188	411,188	690,579	-	73,661	
Total Metropolitan districts	207	13,026,742	687,428	230,019	27,226,668	30,927,213	72,098,070	1,121,749	8,280,347	

Table 15.-Summary of broadcast revenues, expenses and income of 1,813 standard broadcast stations by metropolitan districts 1/ - cont'd.

1948

Broadcast region and metropolitan district		Stations with time sales of \$25,000 or more						Deductions from the sales of station time			
		Revenues from the sale of station time			Non-network time sales to						
Number of sta- tions	Net- work time sales to Na- tion- wide net- works	Other net- works and sta- tions	National and re- gional users	Local and other users	Total						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Non-Metropolitan districts with 3 or more stations:											
Bangor, Maine	4	\$163,260	-	\$4,965	\$104,248	\$209,831	\$482,304	\$595	\$32,585		
Communities not in Metropolitan districts with less than 3 stations.....	99	690,912	\$133,550	135,648	1,081,832	7,013,294	9,055,236	34,119	300,167		
Total - Northeastern region	2,310	13,880,914	820,978	370,632	28,112,748	38,150,338	81,635,610	1,156,463	8,613,099		
Great Lakes Region:											
Metropolitan district:											
Akron, Ohio	3	313,412	-	15,954	254,766	860,532	1,428,710	36,620	131,881		
Canton, Ohio	3	42,429	-	99,354	236,540	394,277	56,674	-	25,674		
Charleston, W. Va.	5	223,751	-	236,169	480,301	940,221	2,002	61,173	1,086,983		
Chicago, Ill.	14	1,089,361	-	792	4,702,617	3,217,983	9,010,753	236,660	718,381		
Cincinnati, Ohio	7	2,389,874	-	4,216,412	1,914,633	7,550,919	311,192	101,701	560,835		
Cleveland, Ohio	6	1,335,729	-	1,815,705	1,592,703	4,744,137	1,420,851	37,747	146,877		
Columbus, Ohio	3	312,076	-	520,889	587,786	1,420,851	27,179	1,024,411	1,024,411		
Detroit, Mich.	8	1,167,993	-	95,360	3,088,885	2,575,438	7,527,376	3,062	50,190		
Evanston, Ind.	4	122,218	-	198	1,064	431,302	754,584	-	47,734		
Flint, Mich.	5	128,922	-	2,051	131,382	496,118	949,206	-	99,603		
Fort Wayne, Ind.	5	175,631	-	231,467	542,108	921,496	268	73,933	73,933		
Grand Rapids, Mich.	5	210,720	3,262	6,822	256,661	1,44,031	578,820	-	27,430		
Huntington - Ashland, W. Va.	4	73,240	-	-	107,040	977,709	2,358,654	-	237,102		
Indianapolis, Ind.	5	468,143	-	-	912,802	820,128	2,571,925	7,681	316,591		
Louisville, Ky.	5	664,555	-	-	1,087,242	151,944	319,429	328	16,169		
Madison, Wis.	3	113,584	-	-	3,375	1,230,639	1,328,076	3,070,976	309,905		
Milwaukee, Wis.	8	508,886	-	-	259,640	511,881	987,046	3,189	67,255		
Pearl, Ill.	6	215,925	-	-	11,688	103,956	515,087	1,292	33,664		
Saginaw - Bay City, Mich.	3	86,969	2,050	4,377	28,54	262,913	338,504	-	8,039		
Springfield, Ohio	3	22,260	-	-	4,05	14,7	581,607	1,209,201	104,049		
Toledo, Ohio	3	222,447	-	-	316,127	539,296	1,068,308	1,304	44,741		
Youngstown, Ohio - Sharon, Pa.	4	199,708	-	-	1,493,213	2,718,977	5,129,970	149,809	205,569		
Other Metropolitan districts	20	835,731	66,605	15,444	-	-	-	-	-		
Total Metropolitan districts	132	11,522,854	71,917	169,040	21,879,175	21,171,485	54,814,471	934,517	5,417,189		
Non-Metropolitan districts with 3 or more stations:											
Clarkburg, W. Va.	3	62,298	-	-	75,455	169,200	306,953	1,743	4,387		

49,770	3	49,770	2,939	82,921	205,164	340,794	17,273
69,818	3	-	5,688	106,976	285,344	468,056	12,945
61,162	-	-	-	20,898	192,399	324,459	7,589
31,707	3	31,707	-	80,073	377,991	489,771	17,117
294,785	15	294,785	-	8,827	396,323	1,230,098	-
775,163	140	775,163	179	109,424	2,036,142	9,550,152	12,451,060
72,096	2/287	12,592,802	72,096	287,291	24,291,640	31,951,735	69,195,564
72,096	-	-	-	-	-	-	49,768
2,939	5	-	5,688	-	-	-	986,535
82,921	-	-	-	-	-	-	395,006
106,976	-	-	-	-	-	-	5,871,506
205,164	-	-	-	-	-	-	-
285,344	-	-	-	-	-	-	-
377,991	-	-	-	-	-	-	-
1,230,098	-	-	-	-	-	-	-
31,951,735	-	-	-	-	-	-	-
69,195,564	-	-	-	-	-	-	-
31,707	-	-	-	-	-	-	-
8,827	-	-	-	-	-	-	-
396,323	-	-	-	-	-	-	-
1,230,098	-	-	-	-	-	-	-
31,707	-	-	-	-	-	-	-
8,827	-	-	-	-	-	-	-
287,291	-	-	-	-	-	-	-
24,291,640	-	-	-	-	-	-	-
31,951,735	-	-	-	-	-	-	-
69,195,564	-	-	-	-	-	-	-
49,768	-	-	-	-	-	-	-
986,535	-	-	-	-	-	-	-
395,006	-	-	-	-	-	-	-
5,871,506	-	-	-	-	-	-	-

Midwest Region:

Metropolitan districts:

Davenport, Iowa - Rock Island - Moline, Ill.

Des Moines, Iowa -.....

Duluth, Minn. - Superior, Wis.

Kansas City, Kans. - Kansas City, Mo.

Minneapolis - St. Paul, Minn.

Omaha, Nebr. - Council Bluffs, Iowa

St. Louis, Mo.

Springfield, Mo.

Topeka, Kans.

Waukegan, Ill.

Wichita, Kans.

Other Metropolitan districts

Total Metropolitan districts

Non-Metropolitan districts with 3 or more stations:

Mason City, Iowa

Sioux City, S. D.

Total Non-Metropolitan districts

Communities not in Metropolitan districts with less than 3 stations

Total - Midwest region

Southeastern Region:

Asheville, N. C.

Atlanta, Ga.

Augusta, Ga.

Birmingham, Ala.

Chattanooga, Tenn., S. C.

Charlotte, N. C.

Chattanooga, Tenn.

Columbia, S. C.

Columbus, Ga.

Durham, N. C.

Greensboro, N. C.

Jenkintown, Miss.

Jacksonville, Fla.

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

1948

Stations with time sales of \$25,000 or more

		Revenues from the sale of station time							Deductions from the sales of station time		
		Network time sales to			Non-network time sales to		Total		Payments to networks and stations		Commissions to agencies, representatives, brokers and others
Number of stations		Nation-wide networks	Regional networks	Other networks and stations	National and regional users	Local and other users	(7)	(8)	(9)	(10)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Southeastern Region: - Cont'd.											
Knoxville, Tenn.	5	\$273,384	-	\$234,991	\$660,906	\$1,169,281	\$7,800	\$15,635			
Little Rock, Ark.	5	243,163	-	278,646	373,045	95,129	11,831	113,164			
Macon, Ga.	3	82,295	-	\$30,275	348,697	555,520	32,109	32,109			
Memphis, Tenn.	7	487,287	-	6,153	793,224	941,632	2,226,563	34,056	221,678		
Miami, Fla.	8	428,843	-	4,420	532,132	1,048,655	2,009,130	-	93,817		
Mobile, Ala.	5	138,873	-	-	117,460	431,720	688,053	9,256	22,644		
Montgomery, Ala.	4	144,778	-	-	94,713	304,296	545,108	2,416	22,644		
Nashville, Tenn.	5	583,337	-	-	906,488	1,026,336	2,516,161	16,605	279,358		
New Orleans, La.	7	554,105	-	-	949,953	1,000,617	2,509,275	2,600	302,135		
Norfolk - Portsmouth - Newport News, Va.	6	210,751	-	13,190	248,910	618,508	1,091,359	51,244	158,436		
Richmond, Va.	5	523,616	-	-	578,890	656,624	1,759,120	-	42,311		
Roanoke, Va.	3	161,092	-	-	146,525	322,144	629,761	6,136	39,886		
Savannah, Ga.	5	159,819	-	-	650	147,534	349,083	637,086	139,282		
Shreveport, La.	4	342,754	-	-	511,629	377,675	1,253,688	3,881	80,465		
Tampa - St. Petersburg, Fla.	6	315,051	-	-	298,484	569,245	1,188,780	2,871	39,965		
Winston-Salem, N. C.	3	118,513	-	-	129,325	213,216	561,054	3,307	2,228		
Other Metropolitan districts	2	9,998	-	-	2,690	7,645	98,335	117,968	323		
Total Metropolitan districts	145	7,578,453	25,098	101,179	10,222,186	15,059,223	32,986,139	125,266	2,710,764		
Non-Metropolitan districts with 3 or more stations:											
Alexandria, La.	3	16,245	-	-	1,141	49,572	288,584	355,542	7,642	7,848	
Baton Rouge, La.	4	85,209	-	-	10,653	66,357	470,746	633,265	9,759	37,211	
Daytona Beach, Fla.	3	18,338	-	-	102	7,894	159,221	185,755	1,221	3,251	
Dothan, Ala.	3	2,053	-	-	-	16,657	155,791	174,501	-	1,637	
Fayetteville, N. C.	3	5,016	-	-	4,354	6,038	140,466	155,934	1,021	1,021	
Fort Smith, Ark.	3	7,550	-	-	2,830	41,098	169,376	220,854	3,029	24,702	
Gadsden, Ala.	4	10,096	-	-	-	13,032	254,379	277,507	-	11,263	
Greenville, S. C.	3	136,877	-	-	4,670	111,580	609,366	1,319	4,370	30,119	
Huntsville, Ala.	3	2,613	-	-	21,551	106,457	130,651	1,223	-	1,223	
Lake Charles, La.	3	6,904	-	-	6,311	29,247	274,686	317,228	852	5,623	
Orlando, Fla.	4	206,976	-	-	-	123,782	417,579	748,337	75,610	34,284	
Pensacola, Fla.	3	32,766	-	-	-	317,386	257,368	327,520	1,157	9,133	
Raleigh, N. C.	3	239,135	-	-	4,758	561,026	148,107	923,966	5,661	102,606	
Rome, Ga.	3	3,052	-	-	-	11,070	176,560	190,682	-	266	
West Palm Beach, Fla.	3	37,018	-	-	-	24,298	279,370	341,246	4,531	6,395	
Total Non-Metropolitan districts	48	810,818	-	-	34,819	1,120,518	3,656,129	5,662,314	116,832	276,882	

Communities not in Metropolitan districts with less than 3 stations	251	665,898	104	78,692	1,141,725	14,633,238	16,819,657	69,842	277,713
Total - Southeastern Region	2,144	9,055,169	25,202	214,690	12,784,459	33,348,590	55,428,110	331,940	3,265,359
South Central Region:									
Amarillo, Texas	4	137,497	144	16,178	205,104	392,291	751,214	3,663	58,865
Austin, Texas	3	91,790	10,849	10,048	102,495	347,119	562,301	9,627	29,425
Benton - Port Arthur, Texas	5	56,302	-	9,812	109,65	356,917	532,396	603	21,817
Corpus Christi, Texas	4	125,184	260	24,552	120,099	522,575	792,670	4,313	66,116
Dallas, Texas	6	556,466	36,842	96,467	1,020,329	1,220,176	2,930,590	11,649	399,848
El Paso, Texas	5	159,335	371	1,464	140,867	367,443	669,480	-	47,905
Fort Worth, Texas	5	325,376	14,913	27,502	402,312	721,351	1,491,434	364	75,791
Houston, Texas	10	250,495	32,827	77,637	1,092,154	1,277,984	3,001,097	10,583	381,559
Oklahoma City, Okla.	7	459,029	-	12,610	607,191	911,671	1,990,501	2,221	159,325
San Antonio, Texas	7	528,802	24,423	96,716	899,946	1,159,434	2,709,321	5,757	318,087
Tulsa, Okla.	5	399,252	-	3,303	484,482	653,108	1,540,145	191	155,827
Other Metropolitan districts	4	33,455	8,912	-	57,599	402,624	502,590	-	17,649
Total Metropolitan districts	65	3,392,983	129,541	376,289	5,241,943	8,332,993	17,473,749	48,971	1,735,194
Non-Metropolitan districts with 3 or more stations:									
Lubbock, Texas	3	48,381	556	3,584	77,497	374,788	504,866	7,799	20,724
Odessa, Texas	3	3,647	-	-	14,142	240,009	257,798	-	4,153
Total Non-Metropolitan districts	6	52,028	556	3,584	91,639	614,797	762,604	7,799	24,877
Communities not in Metropolitan districts with less than 3 stations	90	476,059	61,060	119,507	706,244	5,225,535	6,588,405	43,090	143,690
Total - South Central region	161	3,921,070	191,157	499,380	6,039,826	14,173,325	24,824,728	99,860	1,903,761
Mountain Region:									
Denver, Colo.	6	254,329	-	77,583	655,523	1,169,464	2,379,316	-	285,072
Phoenix, Ariz.	5	366,602	-	362	162,713	677,323	1,284,221	61,311	100,788
Pueblo, Colo.	3	38,023	-	53,905	34,909	209,168	282,462	2,937	13,313
Salt Lake City, Utah	5	519,092	-	29,933	44,044	812,768	1,805,901	8,163	207,936
Other Metropolitan districts	2	13,214	-	-	2,228	148,576	193,951	-	5,463
Total Metropolitan districts	21	1,491,260	-	161,703	1,295,517	3,017,299	5,965,899	72,411	612,572
Non-Metropolitan districts with 3 or more stations:									
Albuquerque, N. M.	3	202,304	-	-	125,133	336,668	664,105	12,666	39,151
Boise, Idaho	3	102,426	-	-	43,694	252,292	398,412	2,535	25,028
Butte, Mont.	3	51,478	-	-	16,651	134,790	270,383	-	5,465
Great Falls, Mont.	3	58,934	-	-	24,702	61,980	203,461	319,077	-
Las Vegas, Nev.	3	5,538	-	-	-	250,507	269,359	285	3,190
Pocatello, Idaho	3	32,242	-	-	5,920	37,440	162,793	-	8,354

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

1948

STATISTICS OF THE COMMUNICATIONS INDUSTRY

Broadcast region and metropolitan district	Revenues from the sale of station time						Stations with time sales of \$25,000 or more			Deductions from the sale of station time	
	Number of sta- tions	Network time sales to		Non-network time sales to		Total	Payments to networks and stations	(9)			
		Nation- wide networks	Regional networks	Other networks and stations	National and regional users			Commissions to agencies, represent- atives, brokers and others			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)		
Mountain Region: - Cont'd.											
Reno, Nev.	3	\$43,754	-	\$16,559	\$28,272	\$152,847	\$224,873	\$1,252	\$7,620		
Tucson, Ariz.	4	33,451	-	5,819	57,336	510,719	617,965	-	18,015		
Twin Falls, Idaho	3	29,551	-	28,134	220,751	284,555	-	-	7,701		
Total Non-Metropolitan districts	28	559,678	-	120,464	412,154	2,224,828	3,317,124	16,738	144,264		
Communities not in Metropolitan districts with less than 3 stations	69	357,323	-	122,476	426,998	3,857,850	4,764,647	52,259	107,271		
Total - Mountain region	118	2,108,261	-	404,723	2,134,669	9,099,977	14,047,630	141,408	864,107		
Pacific Region:											
Fresno, Calif.	4	259,109	-	285,100	432,346	976,555	-	-	70,954		
Los Angeles, Calif.	20	640,772	99,520	1,470,352	5,264,718	7,475,362	-	-	1,191,089		
Portland, Ore.	9	597,315	-	9,295	694,828	1,278,093	2,579,391	-	225,169		
Sacramento, Calif.	4	210,613	-	292,062	395,667	898,342	8,899	90,230	-		
San Diego, Calif.	7	284,958	31,432	6,899	326,837	538,740	1,188,866	959	127,286		
San Francisco - Oakland, Calif.	13	114,001	75,661	2,201	643,128	2,583,220	3,418,211	-	464,026		
San Jose, Calif.	4	162,751	-	-	283,697	545,597	992,045	13,698	123,548		
Seattle, Wash.	7	667,050	-	14,223	837,446	1,046,499	2,565,118	-	351,033		
Spokane, Wash.	6	389,473	-	1,398	381,323	566,137	1,338,331	192	124,318		
Stockton, Calif.	3	34,402	17,960	-	173,906	144,711	370,579	-	27,571		
Tacoma, Wash.	3	85,448	-	5,534	81,353	323,992	496,327	17,319	43,074		
Total Metropolitan districts	80	3,145,952	224,573	39,550	5,169,332	13,119,720	22,299,127	53,067	2,838,298		
Non-Metropolitan districts with 3 or more stations:											
Bakersfield, Calif.	4	62,170	18,663	-	89,757	358,801	529,391	277	24,597		
Eugene, Ore.	3	22,773	-	23,153	254,732	300,658	2,245	5,160			
San Bernardino, Calif.	4	39,887	9,984	-	60,597	48,016	353,889	5,276	14,433		
Santa Barbara, Calif.	3	68,486	11,399	-	48,557	-	313,458	-	13,334		
Total Non-Metropolitan districts	14	193,116	40,046	-	221,723	1,042,510	1,497,395	7,798	57,524		
Communities not in Metropolitan districts with less than 3 stations	82	366,980	45,427	96,535	779,059	5,363,103	6,651,104	10,416	241,969		
Total - Pacific region	176	4,005,148	310,046	136,085	6,471,014	19,525,333	30,447,626	71,341	3,137,791		

Table 15.—Summary of broadcast revenues, expenses and income of 1,813 standard broadcast stations by metropolitan districts 1/ - Cont'd.

1948

Broadcast region and metropolitan district		Stations with time sales of \$25,000 or more						All commercial stations					
		Revenues from incidental broadcast activities		Total broadcast revenues		Broadcast in- come or (loss) before Federal income tax		Number of sta- tions		Total broadcast revenues		Total broadcast expenses	
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)			
Northeastern Region: - Cont'd.													
Metropolitan districts: - Cont'd.													
Syracuse, N. Y.	5	\$61,989	\$40,013	\$1,766,545	\$1,509,631	\$256,914	5	\$1,766,545	\$1,509,631	\$256,914			
Utica - Rome, N. Y.	4	16,590	607,636	602,564	5,072	607,636	4	607,636	602,564	5,072			
Washington, D. C.	12	366,385	237,111	3,859,840	3,781,393	78,447	13	3,862,240	3,781,393	77,647			
Waterbury, Conn.	3	1,190	321	380,899	351,379	29,520	3	380,899	351,379	29,520			
Wilmington, Del.	4	1,468	1,283	627,485	472,543	154,942	4	627,485	472,543	154,942			
Worcester, Mass.	4	28,215	36,636	977,124	781,594	195,478	4	977,124	781,594	195,478			
York, Pa.	3	8,025	1,440	454,065	333,594	120,471	3	454,065	333,594	120,471			
Other Metropolitan districts	4	9,270	6,911	633,099	499,769	133,330	5	633,099	499,769	133,330			
Total Metropolitan districts	207	3,023,543	2,164,424	67,883,941	56,770,725	11,113,216	214	67,957,675	56,911,417	11,016,298			
Non-Metropolitan districts with 3 or more stations:													
Bangor, Maine	4	1,361	10,318	460,803	396,206	64,597	4	460,803	396,206	64,597			
Communities not in Metropolitan districts with less than 3 stations	99	213,409	259,006	9,223,365	8,402,602	820,763	106	9,305,850	8,512,452	763,398			
Total - Northeastern region	2/310	3,266,313	2,433,748	77,568,109	65,569,533	11,998,576	324	77,724,328	65,880,075	11,044,293			
Great Lakes Region:													
Metropolitan districts:													
Akron, Ohio	3	22,649	20,000	1,302,858	999,129	303,729	3	1,302,858	999,129	303,729			
Centon, Ohio	3	15,670	5,232	389,805	391,993	(2,186)	3	389,805	391,993	(2,186)			
Charleston, W. Va.	5	16,609	38,662	932,317	716,947	215,370	5	932,317	716,947	215,370			
Chicago, Ill.	14	1,068,992	336,213	9,092,345	6,990,798	2,101,547	15	9,106,733	7,000,512	2,106,221			
Cincinnati, Ohio	7	371,348	35,217	7,024,911	7,024,911	1,157,834	7	7,024,911	5,157,934	1,157,834			
Cleveland, Ohio	6	339,063	132,830	4,553,494	3,486,963	1,066,531	6	4,553,494	3,486,963	1,066,531			
Columbus, Ohio	3	94,835	38,166	1,369,228	1,228,090	24,138	3	1,369,228	1,228,090	24,138			
Detroit, Mich.	8	361,931	168,823	7,006,540	5,183,180	1,823,360	8	7,006,540	5,183,180	1,823,360			
Evansville, Ind.	4	43,717	26,696	771,705	619,089	156,616	5	733,892	711,442	127,453			
Flint, Mich.	5	17,120	6,013	733,892	711,442	22,750	5	733,892	711,442	22,750			
Fort Wayne, Ind.	5	32,208	68,552	950,363	956,019	(5,626)	5	950,363	956,019	(5,626)			
Grand Rapids, Mich.	26	923	33,315	906,643	780,574	129,069	5	906,643	780,574	129,069			
Burtonton - Ashland, W. Va.	4	24,822	35,059	611,281	495,429	115,852	4	611,281	495,429	115,852			
Indianapolis, Ind.	5	119,962	107,980	2,349,494	1,749,112	600,382	5	2,349,494	1,749,112	600,382			
Louisville, Ky.	5	121,659	84,364	2,453,676	1,948,139	505,537	6	2,458,882	1,948,139	505,537			
Madison, Wisc.	3	11,000	13,027	573,487	560,178	13,309	3	573,487	560,178	13,309			
Milwaukee, Wisc.	8	131,412	57,074	2,947,411	2,145,551	801,860	8	2,947,411	2,145,551	801,860			
Pearl, Ill.	6	52,527	44,090	1,013,219	1,110,173	(96,954)	6	1,013,219	1,110,173	(96,954)			

Sebring - Bay City, Mich.	3	7,069	10,017	497,217	435,564	61,653	497,217	435,564	61,653
Springfield, Ohio	3	20,726	11,849	363,040	368,951	(5,911)	363,040	368,951	(5,911)
Tellico, Ohio	3	78,606	10,052	1,184,473	846,774	341,999	1,184,473	842,774	341,999
Youngstown, Ohio - Sharon, Pa.	4	89,355	9,291	1,120,909	877,730	243,179	1,120,909	877,730	243,179
Other Metropolitan districts	20	244,714	192,686	5,211,992	3,865,428	1,346,564	5,214,083	3,869,595	1,344,488
Total Metropolitan districts	132	3,412,027	1,485,508	53,360,300	41,520,787	11,839,513	136	53,400,300	41,588,268
Non-Metropolitan districts with 3 or more stations:									
Clarkesburg, W. Va.	3	8,269	1,079	310,171	247,611	62,560	310,171	247,611	62,560
Eau Claire, Wis.	3	10,562	3,761	327,282	265,137	62,145	327,282	265,137	62,145
Green Bay, Wis.	3	-	5,625	471,298	501,354	(30,056)	501,354	501,354	(30,056)
La Crosse, Wis.	3	-	1,368	317,731	280,056	37,695	317,731	280,036	37,695
Lexington, Ky.	3	-	-	472,654	475,519	(2,865)	472,654	475,519	(2,865)
Total Non-Metropolitan districts	15	18,831	11,833	1,899,136	1,769,657	129,479	15	1,899,136	1,769,657
Communities not in Metropolitan districts with less than 3 stations	140	272,715	300,870	12,579,871	11,389,028	1,190,843	152	12,760,948	11,642,836
Total - Great Lakes region	2/287	3,703,573	1,798,211	67,839,307	54,679,472	13,159,835	303	68,060,384	55,000,761
Midwest Region:									
Metropolitan district:									
Des Moines, Iowa - Rock Island - Moline, Ill.	4	16,519	45,777	873,844	729,430	148,414	4	873,844	725,430
Des Moines, Iowa	6	142,355	73,319	2,587,472	2,288,018	299,454	6	2,287,472	2,288,018
Duluth, Minn. - Superior, Wis.	5	32,759	27,691	805,582	705,795	99,787	5	805,582	705,795
Kansas City, Kans. - Kansas City, Mo.	7	222,151	85,052	3,434,593	2,626,286	808,309	7	3,434,593	2,626,284
Minneapolis - St. Paul, Minn.	6	397,854	297,973	4,584,816	3,205,154	1,379,662	6	4,584,816	3,205,154
Omaha, Nebr. - Council Bluffs, Iowa	6	80,902	87,560	2,666,106	2,340,382	325,744	6	2,666,106	2,340,382
St. Louis, Mo.	11	393,607	163,772	5,249,580	4,139,656	1,109,924	11	5,249,580	4,139,656
Springfield, Mo., Mo.	3	1,083	1,570	806,425	664,367	142,058	3	806,425	664,367
Topeka, Kans.	3	61,003	13,208	766,245	714,368	51,877	3	766,245	714,368
Waterloo, Iowa	3	2,644	19,629	532,444	440,956	91,488	3	532,444	440,956
Wichita, Kans.	4	21,030	47,933	968,281	825,151	143,130	4	968,281	825,151
Other Metropolitan districts	11	103,601	27,120	2,242,716	1,973,179	269,537	12	2,242,716	1,983,148
Total Metropolitan districts	69	1,481,995	889,617	25,518,104	20,648,720	4,869,384	70	25,525,777	20,658,689
Non-Metropolitan districts with 3 or more stations:									
Meon City, Iowa	3	5,052	5,285	4,18,594	367,415	51,179	3	418,594	367,415
Sioux Falls, S. D.	3	4,825	3,448	388,277	397,171	(8,894)	4	411,543	467,039
Total Non-Metropolitan districts	6	9,877	8,733	806,871	764,586	42,285	7	830,137	834,454
Communities not in Metropolitan districts with less than 3 stations	97	222,573	124,075	9,634,617	8,210,971	1,423,646	104	9,719,634	8,331,339
Total - Midwest region	2/172	1,714,445	1,022,425	35,959,592	29,624,277	6,335,315	181	36,075,548	29,824,482
Southeastern Region:									
Ashville, N. C.	5	5,950	10,315	558,166	546,444	11,722	5	558,166	546,444
Atlanta, Ga.	8	101,605	87,355	2,738,873	2,201,573	537,300	8	2,738,873	2,201,573

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

1948

Broadcast region and metropolitan district	Stations with time sales of \$25,000 or more						All commercial stations					
	Revenues from incidental broadcast activities		Total broadcast revenues		Broadcast expenses		Broadcast income or (loss) before Federal income tax		Total broadcast revenues		Total broadcast expenses	
	(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(18)	(19)
Southeastern Region: - Continued												
Augusta, Ga.	4	\$13,831	\$4,214	\$4,643	\$444,357	\$11,286	4	\$455,643	\$444,357	\$11,286	\$1,295,859	324,532
Birmingham, Ala.	7	73,192	52,906	1,620,391	1,295,859	324,532	7	1,620,391	1,295,859	324,532	3,965	500,209
Charleston, S. C.	4	3,665	8,420	504,174	500,209	504,174	4	1,650,486	1,224,197	426,289	426,289	1,224,197
Charlotte, N. C.	4	142,229	40,313	1,650,486	1,224,197	426,289	4	1,650,486	1,224,197	426,289	161,837	84,019
Chattanooga, Tenn.	5	16,829	26,180	1,002,656	841,019	161,837	5	1,002,856	841,019	161,837	161,837	84,019
Columbia, S. C.	4	58,255	7,435	687,636	512,268	175,368	4	687,636	512,268	175,368	175,368	512,268
Columbus, Ga.	4	20,821	1,404	526,671	169,390	512,268	4	526,671	169,390	512,268	57,281	469,390
Durham, N. C.	5	27,114	2,090	418,692	452,229	(33,531)	5	418,692	452,229	(33,531)	(33,531)	452,229
Greenvale, N. C.	3	5,953	707	378,328	326,649	51,679	3	378,328	326,649	51,679	51,679	326,649
Jackson, Miss.	4	37,332	19,092	647,264	477,235	170,629	4	647,264	477,235	170,629	170,629	477,235
Jacksonville, Fla.	5	30,303	13,139	1,111,714	864,401	267,313	6	1,119,197	880,259	267,313	238,938	880,259
Knoxville, Tenn.	5	86,913	24,351	1,287,110	980,923	306,187	5	1,287,110	980,923	306,187	306,187	980,923
Little Rock, Ark.	5	82,865	12,277	609,119	609,119	259,867	5	855,266	609,419	259,867	259,867	609,419
Macon, Ga.	3	5,671	1,906	530,998	450,475	80,523	4	533,793	459,850	80,523	73,943	533,793
Memphis, Tenn.	7	77,893	38,737	2,107,559	1,554,808	529,651	7	2,107,459	1,554,808	529,651	529,651	1,554,808
Miami, Fla.	8	135,279	12,339	2,092,931	1,777,330	2,092,931	8	2,092,931	1,777,330	2,092,931	315,601	1,777,330
Mobile, Ala.	5	11,815	3,909	694,921	758,717	(64,196)	5	694,921	758,717	(64,196)	(64,196)	758,717
Montgomery, Ala.	4	21,352	7,757	548,957	453,158	95,799	4	95,799	458,957	95,799	95,799	453,158
Nashville, Tenn.	5	76,477	66,711	2,363,386	1,827,396	535,990	5	535,990	2,363,386	1,827,396	535,990	1,827,396
New Orleans, La.	7	67,197	19,728	2,291,465	1,677,802	613,663	7	613,663	2,291,465	1,677,802	613,663	1,677,802
Norfolk - Portsmouth - Newport News, Va.	6	52,396	15,835	1,108,346	910,985	97,361	7	1,129,704	933,007	97,361	196,697	933,007
Richmond, Va.	5	130,295	186,764	1,947,581	1,467,422	450,159	5	1,917,581	1,467,422	450,159	1,467,422	1,467,422
Roanoke, Va.	3	36,291	22,421	640,306	538,688	101,618	3	640,306	538,688	101,618	101,618	538,688
Savannah, Ga.	5	9,573	12,223	637,115	564,846	72,269	5	637,115	564,846	72,269	72,269	564,846
Shreveport, La.	4	37,661	15,381	1,193,567	927,558	266,209	4	1,193,567	927,558	266,209	266,209	927,558
Tampa - St. Petersburg, Fla.	6	306	597	1,100,347	706,020	394,327	6	1,100,347	706,020	394,327	394,327	706,020
Winston-Salem, N. C.	3	143	-	5,378	523,303	397,206	3	523,303	397,206	523,303	397,206	523,303
Other Metropolitan districts	2	-	-	-	115,417	118,153	2	115,417	118,153	115,417	118,153	115,417
Total Metropolitan districts	145	1,338,996	829,864	32,318,969	25,876,536	6,442,433	148	32,350,605	25,923,791	6,426,814	6,426,814	25,923,791
Non-Metropolitan districts with 3 or more stations:												
Alexandria, La.	3	1,623	-	341,675	311,271	30,386	3	341,675	311,271	30,386	30,386	311,271
Baton Rouge, La.	4	1,946	8,428	596,669	503,04	93,575	4	596,669	503,04	93,575	93,575	503,04
Daytona Beach, Fla.	3	3,310	2,657	183,950	231,726	(47,776)	3	183,950	231,726	(47,776)	(47,776)	231,726
Dothan, Ala.	2	2,695	353	175,912	151,667	175,912	3	151,667	175,912	151,667	151,667	175,912
Fayetteville, N. C.	3	1,053	590	156,556	180,695	(24,139)	3	156,556	180,695	(24,139)	(24,139)	180,695
Fort Smith, Ark.	3	7,331	6,665	207,419	263,042	(55,623)	3	207,419	263,042	(55,623)	(55,623)	263,042

Gadsden, Ala.	4	5,149	6,310	277,703	319,333	(\$41,630)	4	277,703	319,333	(41,630)
Greenville, S. C.	3	2,091	7,947	587,809	455,392	130,117	3	587,809	455,392	130,117
Huntsville, Ala.	3	-	990	132,509	126,358	(3,89)	3	132,509	126,358	(3,89)
Lake Charles, La.	3	6,732	317,485	272,240	45,245	311,485	3	272,240	45,245	311,485
Orlando, Fla.	4	20,573	22,832	681,848	669,290	12,558	4	681,848	669,290	12,558
Pensacola, Fla.	3	1,982	9,329	328,541	332,816	(4,275)	3	328,541	332,816	(4,275)
Raleigh, N. C.	3	43,747	31,298	920,704	803,742	116,962	3	920,704	803,742	116,962
Rome, Ga.	3	-	1,300	191,716	232,984	(41,268)	3	191,716	232,984	(41,268)
West Palm Beach, Fla.	3	3,182	11,543	312,045	319,604	25,201	3	319,604	319,844	25,201
Total Non-Metropolitan districts	48	99,967	116,974	5,445,541	5,182,918	262,623	48	5,445,541	5,182,918	262,623
Communities not in Metropolitan districts with less than 3 stations	251	243,978	204,465	16,900,545	14,972,522	1,928,023	275	17,315,457	15,476,048	1,839,409
Total - Southeastern Region	2/ 444	1,682,941	1,151,303	54,665,055	46,031,976	8,633,079	471	55,111,603	46,582,757	8,528,846

South Central Region:										
Amarillo, Texas	4	18,901	52,941	760,528	697,084	63,444	4	760,528	697,084	63,444
Austin, Texas	3	17,014	15,876	556,139	430,991	125,148	3	556,139	430,991	125,148
Beaumont - Port Arthur, Texas	5	20,162	11,459	538,597	544,318	(5,721)	5	538,597	544,318	(5,721)
Corpus Christi, Texas	4	11,558	13,159	746,958	544,883	202,375	4	746,958	544,883	202,375
Dallas, Texas	6	270,160	81,528	2,870,761	2,192,962	677,799	6	2,870,761	2,192,962	677,799
El Paso, Texas	5	23,349	41,195	688,119	719,419	(31,300)	5	688,119	719,419	(31,300)
Fort Worth, Texas	5	88,214	50,277	1,253,790	1,270,004	283,786	5	1,253,790	1,270,004	283,786
Houston, Texas	10	129,337	103,044	2,84,336	2,143,614	697,722	10	2,84,336	2,143,614	697,722
Oklahoma City, Okla.	7	109,450	72,386	2,010,791	1,578,796	431,995	7	2,010,791	1,578,796	431,995
San Antonio, Texas	7	55,158	59,822	2,500,477	1,760,531	739,946	7	2,500,477	1,760,531	739,946
Tulsa, Okla.	5	30,933	8,809	1,423,869	1,288,988	294,881	5	1,423,869	1,288,988	294,881
Other Metropolitan districts	4	26,039	10,486	521,466	427,627	93,839	5	521,466	427,627	93,839
Total Metropolitan districts .....	.65	802,275	520,972	17,012,831	13,438,917	3,571,914	66	17,021,908	13,432,774	3,569,134
Non-Metropolitan districts with 3 or more stations:										
Lubbock, Texas	3	3,661	27,554	507,498	432,696	74,802	3	507,498	432,696	74,802
Odessa, Texas	3	874	3,151	257,670	278,710	(21,040)	3	257,670	278,710	(21,040)
Total Non-Metropolitan districts	6	11,535	30,705	765,168	711,406	53,762	6	765,168	711,406	53,762
Communities not in Metropolitan districts with less than 3 stations	90	65,281	125,823	6,592,729	5,753,138	839,591	107	6,844,190	6,018,789	825,401
Total - South Central region	161	872,091	677,500	20,370,728	19,903,461	4,461,267	179	24,631,266	20,182,969	4,448,297
Mountain Region:										
Denver, Colo.	6	133,046	116,597	2,343,887	1,779,003	564,884	6	2,343,887	1,779,003	564,884
Phoenix, Ariz.	5	29,409	137,301	1,288,832	1,085,063	203,769	5	1,288,832	1,085,063	203,769
Pueblo, Colo.	3	5,426	9,556	281,194	271,351	9,843	3	281,194	271,351	9,843
Salt Lake City, Utah	5	32,972	77,759	1,720,541	1,578,515	1,720,541	5	1,720,541	1,578,515	1,720,541
Other Metropolitan districts	2	6,353	-	194,841	189,097	5,744	3	218,274	220,061	(1,787)
Total Metropolitan districts	21	207,206	341,213	5,829,295	4,903,029	926,266	22	5,852,728	4,933,993	918,735

Table 15.—Summary of broadcast revenues, expenses and income 1813 standard broadcast stations by metropolitan districts 1/- Cont'd.
1948

Broadcast region and metropolitan district	Stations with time series of \$25,000 or more						All commercial stations				
	Number of sta- tions	Revenues from incidental broadcast activities		(14)	(15)	(16)	Total broadcast expenses	Total broadcast revenues	(17)	(18)	(19)
		Talent	Sundry broadcast revenues								
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	
Mountain Region: - Cont'd.											
Non-Metropolitan districts with 3 or more stations:											
Albuquerque, N. M.	3	\$3,177	\$35,180	\$651,245	\$555,568	\$95,677	3	\$651,245	\$555,568	\$95,677	
Boise, Idaho	3	2,311	26,576	399,736	385,708	14,028	3	399,736	385,708	14,028	
Butte, Mont.	3	4,782	35,056	312,756	248,880	63,876	3	312,756	248,880	63,876	
Great Falls, Mont.	3	4,422	39,179	362,938	269,199	93,739	3	362,938	269,199	93,739	
Las Vegas, Nev.	3	37	1,645	267,956	239,104	28,162	3	267,956	239,104	28,162	
Pocatello, Idaho	3	-	10,814	240,855	233,111	7,744	3	240,855	233,111	7,744	
Reno, Nev.	4	8,633	8,580	234,466	278,078	4,666	3	234,466	278,078	4,666	
Tucson, Ariz.	4	18,547	39,327	657,172	590,058	67,114	4	657,172	590,058	67,114	
Twin Falls, Idaho	3	-	8,563	285,417	255,118	30,299	3	285,417	255,118	30,299	
Total Non-Metropolitan districts	28	49,909	206,120	3,412,151	3,055,124	357,027	28	3,412,151	3,055,124	357,027	
Communities not in Metropolitan districts with less than 3 stations	69	40,835	169,739	4,815,691	4,170,371	645,320	86	5,069,591	4,511,687	557,904	
Total - Mountain region	118	297,950	717,072	14,057,137	12,128,524	1,928,613	136	14,334,470	12,500,804	1,833,666	
Pacific Region:											
Fresno, Calif.	4	19,316	9,437	934,354	750,394	183,960	4	934,354	750,394	183,960	
Los Angeles, Calif.	20	529,546	291,924	7,093,743	6,761,102	322,641	20	7,093,743	6,761,102	322,641	
Portland, Ore.	9	115,679	177,804	2,617,705	2,411,641	236,064	9	2,617,705	2,411,641	236,064	
Sacramento, Calif.	4	117,794	15,125	632,132	730,018	102,114	4	832,132	730,018	102,114	
San Diego, Calif.	7	47,985	41,618	1,150,224	1,069,545	80,679	7	1,150,224	1,069,545	80,679	
San Francisco - Oakland, Calif.	13	115,140	64,557	3,133,882	2,557,614	576,268	13	3,133,882	2,557,614	576,268	
San Jose, Calif.	4	27,203	26,113	908,115	916,145	(8,030)	5	932,658	962,689	(30,031)	
Seattle, Wash.	7	156,825	154,172	2,525,082	2,316,788	208,294	7	2,525,082	2,316,788	208,294	
Spokane, Wash.	6	69,611	101,313	1,384,745	1,101,218	283,227	6	1,384,745	1,101,218	283,227	
Stockton, Calif.	3	12,868	11,797	367,673	345,154	22,519	3	367,673	345,154	22,519	
Tacoma, Wash.	3	310	32,991	468,335	414,948	53,387	3	468,335	414,948	53,387	
Total Metropolitan districts	80	1,112,277	925,951	21,445,990	19,374,867	2,071,123	81	21,421,411	19,421,411	2,049,122	
Non-Metropolitan districts with 3 or more stations:											
Bakersfield, Calif.	4	19,720	19,452	543,689	472,989	70,700	4	543,689	472,989	70,700	
Eugene, Ore.	3	4,950	3,550	301,753	269,288	32,465	3	301,753	269,288	32,465	

San Bernardino, Calif.	4	3,292	12,709	350,180	340,268	9,912	350,180	340,268
Santa Barbara, Calif.	3	1,135	17,258	318,517	290,602	27,915	318,517	290,602
Total Non-Metropolitan districts	14	29,997	52,969	1,514,139	1,373,147	140,992	1,514,139	1,373,147
Communities not in Metropolitan districts with less than 3 stations.	82	126,621	268,831	6,794,111	6,192,255	601,856	88	6,869,099
Total - Pacific region	176	1,267,995	1,247,751	29,754,240	26,940,269	2,813,971	183	29,853,771
 United States:								
Metropolitan districts	719	11,378,319	7,157,549	223,369,430	182,533,581	40,835,849	737	223,579,526
Non-Metropolitan districts with 3 or more stations	121	213,577	437,652	14,303,809	13,253,044	1,050,765	122	14,327,075
Communities not in Metropolitan districts with less than 3 stations	828	1,215,412	1,152,809	66,540,929	59,090,887	7,450,042	918	67,884,769
Total - United States	1,668	12,807,308	9,048,010	304,214,168	254,877,512	49,336,656	1,777	305,791,370
Total outside United States	33	47,576	133,722	3,872,213	3,781,176	91,037	36	3,913,473
Grand total	1,701	12,854,884	9,181,732	308,086,381	258,658,688	49,427,693	1,813	309,704,843

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

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

**PERCENTAGE DISTRIBUTION OF REVENUES FROM TIME SALES
OF STANDARD BROADCAST STATIONS**

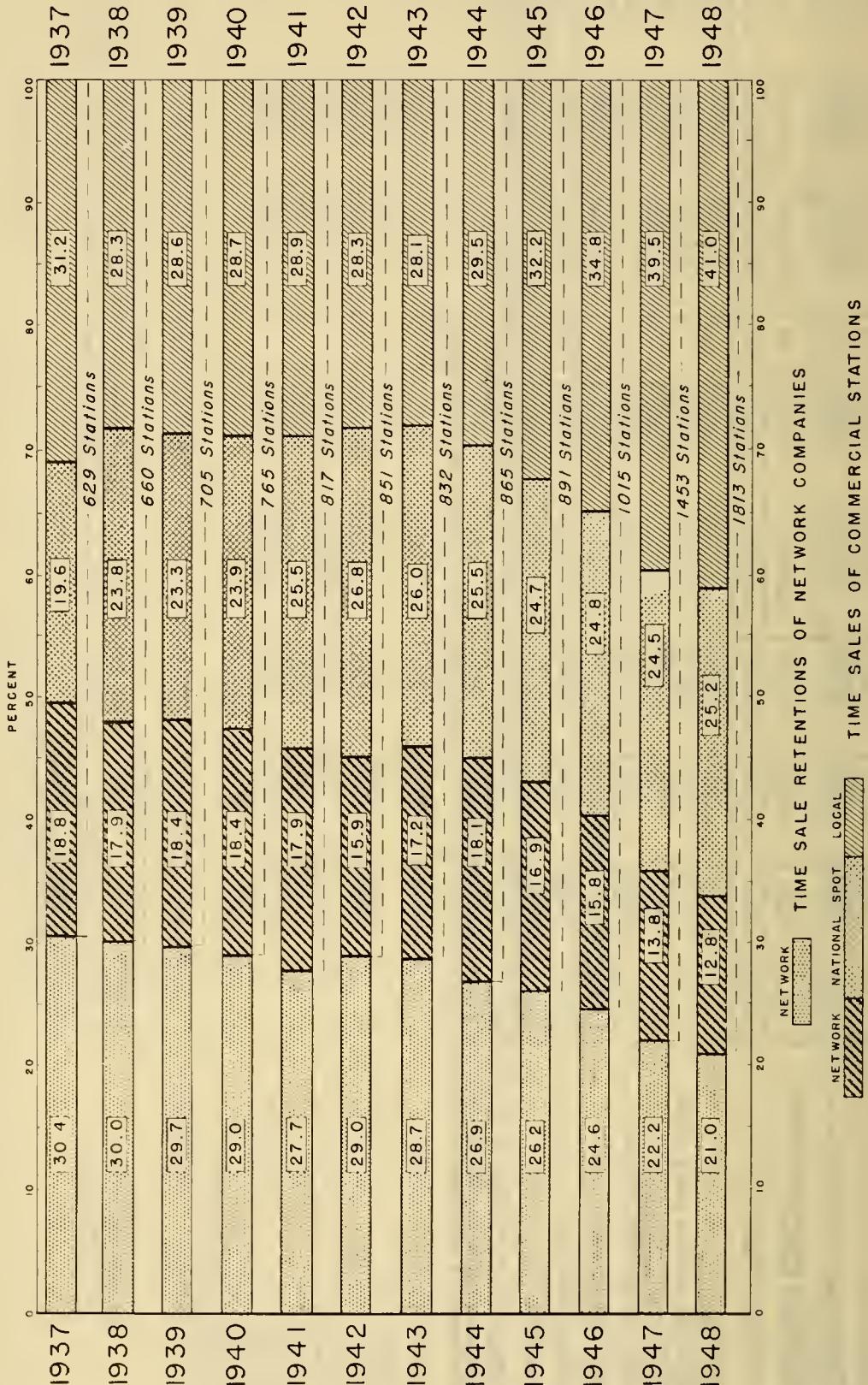


Table 16.—Selected items of broadcast revenues from sale of network and station time, 1937 to 1946, inclusive

Item	1937		1938		1939		1940		1941		1942	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
Revenue from the sale of network time retained by network ..	\$35,812,537	30.4	\$35,455,510	30.0	\$38,809,630	29.7	\$45,194,260	29.0	\$49,554,921	27.7	2/ \$55,058,479	29.0
Revenues from the sale of station time:												
To networks and stations	22,141,137	18.8	21,157,115	17.9	24,114,128	18.4	28,603,313	18.4	32,092,590	17.9	30,130,498	15.9
To national and regional users	23,117,136	19.6	28,109,185	23.8	30,472,053	23.3	37,140,444	23.9	45,681,959	25.5	51,059,159	26.8
To local users 1/	36,838,163	31.2	33,402,801	28.3	37,315,774	28.6	44,736,792	28.7	51,697,651	28.9	53,896,916	28.3
Total revenues from sale of time	117,908,973	100.0	118,124,911	100.0	130,711,585	100.0	155,694,809	100.0	179,027,121	100.0	190,147,052	100.0
Item	1943		1944		1945		1946		1947		1948	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
Revenue from the sale of network time retained by network ..	2/ \$65,350,694	28.7	3/ \$77,342,268	26.9	3/ \$81,364,412	26.2	3/ \$81,984,287	24.6	4/ \$83,228,080	22.2	4/ \$87,585,099	21.0
Revenues from the sale of station time:												
To networks and stations	39,294,991	17.2	52,027,233	18.1	52,609,124	16.9	52,796,821	15.8	51,498,551	13.8	53,467,254	12.8
To national and regional users	59,332,170	26.0	73,312,399	25.5	76,596,468	24.7	82,917,505	20.8	91,581,241	24.5	104,759,761	25.2
To local users 1/	64,104,309	28.1	84,960,347	29.5	99,814,042	32.2	116,380,301	34.8	147,778,814	39.5	170,908,165	41.0
Total revenues from sale of time	228,102,164	100.0	287,642,747	100.0	310,484,046	100.0	334,078,924	100.0	374,086,686	100.0	416,720,279	100.0

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

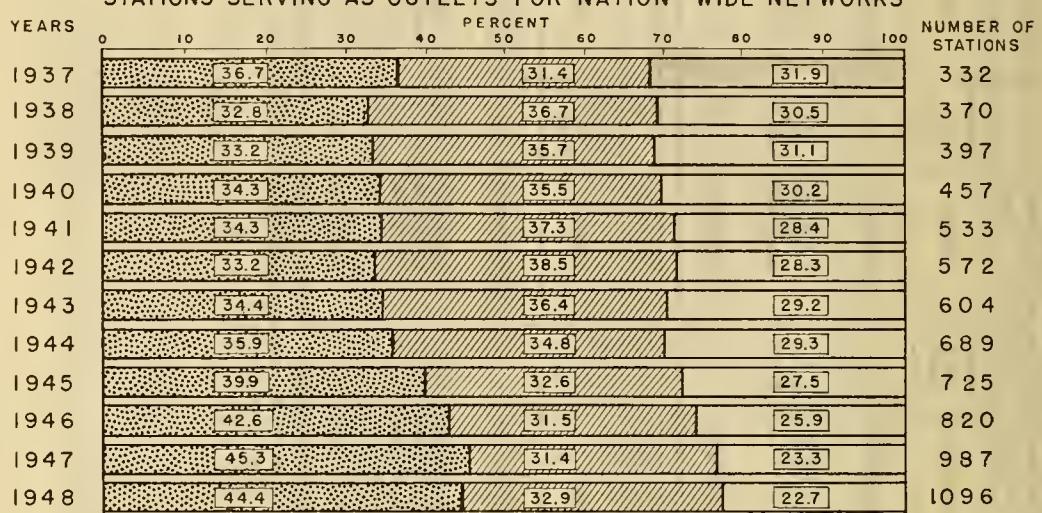
2/ Includes the operations of nine key stations.

3/ Includes the operations of ten key stations.

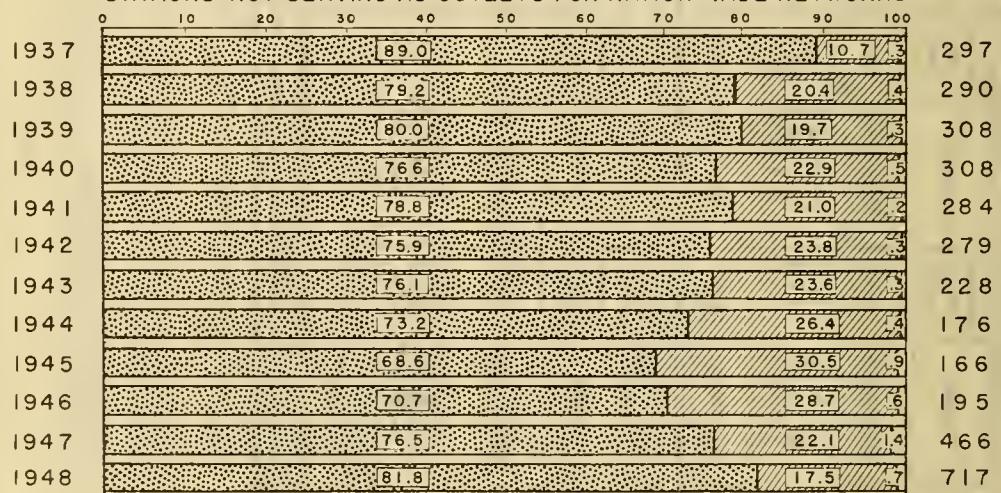
4/ Includes the operations of eleven key stations.

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

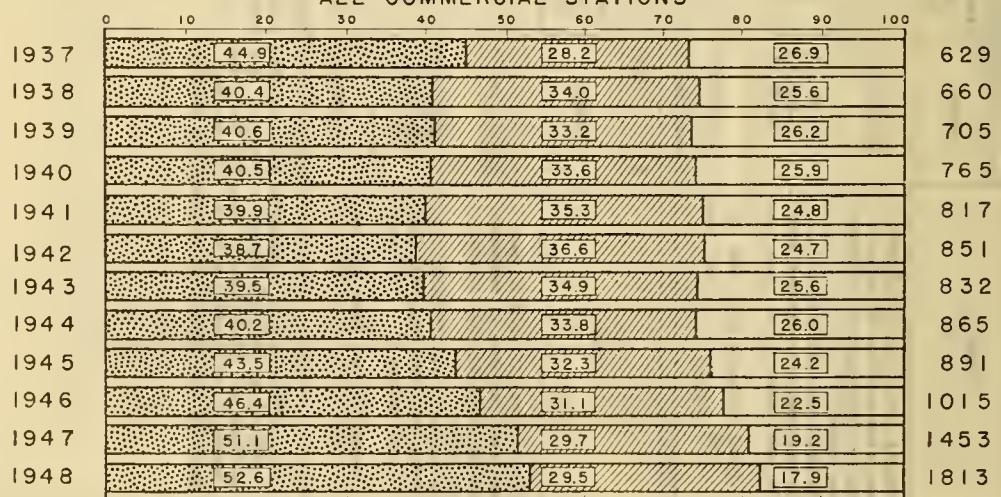
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS



STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS



ALL COMMERCIAL STATIONS



LOCAL ■■■■■ NATIONAL SPOT ▹▹▹▹▹ NETWORK □□□□□

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

Item	1937		1938		1939		1940		1941		1942	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations	332		370		397		457		533		572	
Revenues from the sale of station time:												
Local 2/	\$25,401,120	36.7	\$22,669,697	32.8	\$25,716,765	33.2	\$35,409,168	34.3	\$38,822,881	34.3	\$40,407,151	33.2
National spot (non-network)	21,736,708	31.4	25,344,601	36.7	27,617,529	35.7	33,427,953	35.5	42,240,719	37.3	46,794,293	38.5
Network	22,102,570	31.9	21,106,924	30.5	24,066,097	31.1	28,521,964	30.2	35,067,106	28.4	34,459,971	28.3
Total sale of station time ...	69,239,398	100.0	69,121,222	100.0	77,400,391	100.0	94,389,085	100.0	113,130,696	100.0	121,620,815	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations	297		290		308		308		308		284	
Revenues from the sale of station time:												
Local 2/	\$11,437,043	89.0	\$10,733,104	79.2	\$11,599,009	80.0	\$12,347,624	76.6	\$12,874,810	78.8	\$13,275,265	75.9
National spot (non-network)	1,380,428	10.7	2,764,584	20.4	2,854,524	19.7	3,682,191	22.9	3,441,210	21.0	4,264,866	23.8
Network	39,567	0.3	50,491	0.4	48,031	0.3	81,319	0.5	25,484	0.2	50,672	0.3
Total sale of station time ...	12,857,038	100.0	13,548,179	100.0	14,501,564	100.0	16,111,464	100.0	16,341,504	100.0	17,890,803	100.0
ALL COMMERCIAL STATIONS												
Number of stations	629		660		705		765		817		851	
Revenues from the sale of station time:												
Local 2/	\$36,838,163	44.9	\$33,402,801	40.4	\$37,315,774	40.6	\$44,756,792	40.5	\$51,697,651	39.9	\$53,982,716	38.7
National spot (non-network)	23,117,136	28.2	28,109,185	34.0	30,472,053	33.2	37,110,444	33.6	45,681,959	35.3	51,059,159	36.6
Network	22,141,137	26.9	21,157,415	25.6	24,114,128	26.2	28,603,313	25.9	32,092,590	24.8	34,459,713	24.7
Total sale of station time ...	82,096,436	100.0	82,669,401	100.0	91,901,955	100.0	110,500,549	100.0	129,472,200	100.0	139,511,618	100.0

See footnotes on page 256

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

Item	1943 1/		1944 1/		1945 1/		1946 1/		1947 1/		1948 1/	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations												
Revenues from the sale of station time:	604		689		725		820		987		1096	
Local 2/	\$46,945,239	34.4	\$64,069,936	35.9	\$76,368,972	39.9	\$99,333,233	42.6	\$103,008,558	45.3	\$110,137,995	44.4
National spot (non-network)	49,718,609	36.4	62,061,088	34.8	62,327,595	32.6	71,559,191	31.5	81,866,376	31.4	81,331,213	32.9
Network	39,894,758	29.2	52,240,949	29.3	52,664,458	27.5	54,229,425	25.9	52,912,440	23.3	56,331,213	22.7
Total sale of station time	136,618,606	100.0	178,371,973	100.0	191,361,015	100.0	209,672,685	100.0	227,480,489	100.0	248,335,584	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS												
Number of stations	228		176		166		195		466		717	
Revenues from the sale of station time:												
Local 2/	\$14,633,085	76.1	\$16,769,834	73.2	\$18,616,486	68.6	\$22,908,632	70.7	\$39,856,756	76.5	\$57,099,412	81.8
National spot (non-network)	4,528,339	23.6	6,033,742	26.4	8,281,072	30.5	9,321,670	28.7	11,539,977	22.1	12,211,844	17.5
Network	62,774	0.3	100,345	0.4	233,678	0.9	192,114	0.6	706,149	1.4	463,939	0.7
Total sale of station time	19,268,198	100.0	22,903,921	100.0	27,131,236	100.0	32,422,416	100.0	52,102,882	100.0	69,775,195	100.0
ALL COMMERCIAL STATIONS												
Number of stations	832		865		891		1015		1453		1813	
Revenues from the sale of station time:												
Local 2/	\$61,598,324	39.5	\$80,839,770	40.2	\$94,985,458	43.5	\$112,241,865	46.4	\$142,865,314	51.1	\$167,237,107	52.6
National spot (non-network)	54,330,948	34.9	68,094,830	33.8	70,608,657	32.3	75,431,597	31.1	83,099,468	29.7	94,078,220	29.5
Network	39,957,532	25.6	52,341,294	26.0	52,898,136	24.2	54,421,539	22.5	53,648,569	19.2	56,195,152	17.9
Total sale of station time	155,886,804	100.0	201,275,894	100.0	218,492,251	100.0	242,095,101	100.0	279,503,371	100.0	318,110,779	100.0

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

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

Table 18-A. --Summary of tangible broadcast property applicable to standard broadcast operations segregated between four nation-wide networks and their eleven key stations, three regional networks with nationwide networks and 716 stations not serving as such outlets
1948

Item	Clear channel			Regional			Local			Total (10)
	50,000 watts		5,000 to 25,000 watts	Unlimited	Part-time	Unlimited	Part-time	Unlimited	Day and part-time	
	Unlimited	Part-time	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Stations serving as outlets for nation-wide networks										
Number of stations	4,8	4	29	-	\$65,893,605	\$3,450,841	\$29,635,970	1/ 574	13	1/1,095
Cost to licensee	\$25,613,752	\$2,722,511	\$5,989,558	-	22,384,792	880,882	8,218,768	\$3577,911	\$113,884,148	
Depreciation to date under ownership of licensee	11,661,514	623,223	1,560,404	-					102,297	45,431,880
Depreciated cost	13,952,238	2,099,288	4,429,154	-	43,508,813	2,569,959	21,417,222	475,614	88,452,268	
Stations not serving as outlets for nation-wide networks										
Number of stations	2/ 5	-	11	3	\$8,826,649	\$16,596,453	\$9,809,297	4,049,310	102	1/ 716
Cost to licensee	\$2,566,122	-	\$3,629,431	\$188,757	2,186,121	3,004,568	1,911,104	636,882	\$45,666,019	
Depreciation to date under ownership of licensee	659,336	-	1,346,725	74,316						9,819,112
Depreciated cost	1,906,786	-	2,282,706	114,381	6,640,528	13,591,885	7,898,193	3,412,428	35,846,907	
All commercial stations										
Number of stations	2/ 53	4	40	3	459	1/ 324	1/ 813	115	1/ 1811	
Cost to licensee	\$28,179,874	\$2,722,511	\$9,618,989	\$188,757	\$74,720,254	\$20,047,294	\$39,445,267	\$4,627,221	\$179,250,167	
Depreciation to date under ownership of licensee	12,320,850	623,223	2,907,129	74,316	24,570,913	3,885,450	10,129,872	739,179	55,250,992	
Depreciated cost	15,859,024	2,099,288	6,711,860	114,381	50,149,341	16,161,844	29,315,395	3,888,042	124,299,175	

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

Item	1/ 1811 stations (2)	4 nation-wide networks and their 11 key stations (3)	3 regional networks 2/ (4)	Total (5)
Cost to licensee	\$179,550,167	\$22,139,730	\$111,078	\$201,800,975
Depreciation to date under ownership of licensee	55,250,992	11,514,200	64,334	66,889,926
Depreciated cost.....	124,299,175	10,665,230	46,744	134,971,449

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

2/ Includes one part-time station.

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

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

1948

Broadcast region and State (1)	Number of stations (2)	Cost to licensees (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
Northeastern region:				
Connecticut	24	\$1,813,383	\$711,133	\$1,102,250
Delaware	5	428,669	107,860	320,809
Maine	15	1,167,036	480,842	686,194
Maryland	20	2,704,843	695,397	2,009,446
Massachusetts	40	6,969,311	2,449,499	4,519,812
New Hampshire	11	984,558	238,537	746,021
New Jersey	16	1,771,267	391,834	1,379,433
New York	77	13,619,613	4,975,549	8,644,064
Pennsylvania	1/ 93	9,467,792	3,119,387	6,348,405
Rhode Island	8	923,395	487,964	435,431
Vermont	6	350,766	123,639	227,127
District of Columbia	6	1,535,047	655,664	879,383
Total, Northeastern Region	1/ 321	41,735,680	14,437,305	27,298,375
Great Lakes region:				
Illinois	1/ 56	5,798,760	1,729,501	4,069,259
Indiana	35	3,494,797	1,117,609	2,377,188
Kentucky	36	2,735,751	1,011,354	1,724,397
Michigan	52	5,472,975	1,970,836	3,502,139
Ohio	52	9,666,632	3,918,348	5,748,284
West Virginia	32	2,004,298	719,793	1,284,505
Wisconsin	47	4,299,550	1,025,719	3,273,831
Total, Great Lakes region	1/ 310	33,472,763	11,493,160	21,979,603
Midwest region:				
Iowa	36	4,013,798	1,114,231	2,899,567
Kansas	27	1,851,178	478,347	1,372,831
Minnesota	31	3,522,846	1,304,509	2,218,337
Missouri	38	5,580,947	1,742,341	3,838,606
Nebraska	17	1,464,562	514,392	950,170
North Dakota	12	874,666	257,174	617,492
South Dakota	13	948,913	323,561	625,352
Total, Midwest region	174	18,256,910	5,734,555	12,522,355
Southeastern region:				
Alabama	52	2,529,440	583,192	1,946,248
Arkansas	26	1,330,752	474,600	856,152
Florida	63	6,024,435	1,354,924	4,669,511
Georgia	63	4,638,627	1,390,594	3,248,033
Louisiana	33	3,255,882	1,020,655	2,235,227
Mississippi	28	1,051,988	295,818	756,170
North Carolina	84	6,591,979	1,627,311	4,964,668
South Carolina	32	2,063,854	463,022	1,600,832
Tennessee	50	3,999,662	1,328,383	2,671,279
Virginia	43	4,072,183	1,279,336	2,792,847
Total, Southeastern region	474	35,558,802	9,817,835	25,740,967
South Central region:				
Oklahoma	35	3,065,356	956,664	2,108,692
Texas	144	13,218,958	3,454,822	9,764,136
Total, South Central region	179	16,284,314	4,411,486	11,872,828
Mountain region:				
Arizona	19	1,184,806	360,588	824,218
Colorado	28	1,859,410	762,440	1,096,970
Idaho	19	1,240,715	229,752	1,010,963
Montana	21	1,051,106	359,733	691,373
Nevada	7	546,533	75,110	471,423
New Mexico	17	978,435	319,646	658,789
Utah	15	1,266,912	515,845	751,067
Wyoming	10	421,512	134,820	286,692
Total, Mountain region	136	8,549,429	2,757,934	5,791,495

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

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

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

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

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

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

STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Item	Clear channel 50 kw., unlimited		Clear channel 50 kw., part-time		Clear channel 5 kw., unlimited		Clear channel 5 kw., part-time	
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947
Number of stations	44	\$20,585,227	10.95	\$2,416,598 ³	\$1,102,806	119.13	\$3,104,530 ¹⁸	\$2,589,622
Cost to licensee	\$22,839,396	10,508,079	6.97	566,821	395,064	43.48	1,023,664 ^{1,080,866}	836,725 ^{1,752,897}
Depreciation to date under ownership of licensee	11,240,452	10,977,148	15.10	1,849,777	707,742	161.36	-	-
Depreciated cost	11,598,944	-	-	-	-	-	-	-
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Number of stations	2/ ³	\$755,122	12.13	-	-	-	\$3,604,641 ^{2/}	\$3,411,379
Cost to licensee	\$846,713	1,61,147	(11.58)	-	-	-	1,398,562 ^{1,156,241}	20.96 ^(2.18)
Depreciation to date under ownership of licensee	407,750	293,975	49.32	-	-	-	2,206,079 ^{2,255,138}	-
Depreciated cost	438,963	-	-	-	-	-	-	-
ALL COMMERCIAL STATIONS								
Number of stations	23/ ⁴⁷	\$21,340,349	10.99	\$2,416,598 ³	\$1,102,806	119.13	\$6,709,171 ^{2/}	\$6,001,001
Cost to licensee	\$686,109	10,969,226	6.19	566,821	395,064	43.48	2,422,226 ^{4,286,945}	1,992,966 ^{4,008,035}
Depreciation to date under ownership of licensee	11,648,202	10,371,123	16.07	1,849,777	707,742	161.36	-	-
Depreciated cost	12,037,907	-	-	-	-	-	-	-
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS - CONTINUED								
Local, unlimited								
Item	Regional, unlimited			Regional, part-time			Local, unlimited	
	1948	1947	Percent increase or (decrease)	1948	1947	Percent increase or (decrease)	1948	1947
Number of stations	299	\$45,676,822	19.44	\$2,561,008 ³¹	\$2,138,865	19.74	499 ^{3/}	\$20,770,946
Cost to licensee	\$54,558,283	18,623,691	11.07	708,881	604,084	17.35	7,785,956 ^{1,531,781}	6,045,965 ^{20,68}
Depreciation to date under ownership of licensee	20,685,530	27,053,131	25.21	1,852,127	-	-	18,675,959	28.78 ^{14,721,981}
Depreciated cost	33,872,753	-	-	-	-	-	-	26.83

STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS					
Number of stations	42	\$4,436,392	33.44	\$9,501,615	153
Cost to licensee	\$5,914,786	1,643,296	14.97	\$8,582,889	10.70
Depreciation to date under ownership of licensee	1,889,273	2,789,996	44.33	2,432,937	37.57
Depreciated cost	4,025,513			6,818,678	3.73

ALL COMMERCIAL STATIONS					
Number of stations	341	\$50,109,214	20.68	\$12,062,623	184
Cost to licensee	\$60,473,069	20,266,387	11.39	3,141,818	2,372,554
Depreciation to date under ownership of licensee	22,574,803	29,842,227	27.00	8,920,805	8,349,200
Depreciated cost	37,898,266				

STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS - CONTINUED					
		Local day and part-time		All stations	
Item	1948	1947	Percent increase or (decrease)	1948	1947
Number of stations	8				
Cost to licensee	\$311,508	\$260,614		19.53	\$112,253,238
Depreciation to date under ownership of licensee	53,385	25,362		110.49	42,664,889
Depreciated cost	258,123	255,252		9.72	70,188,549

STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS					
Number of stations	58	\$2,327,323	11.08	\$28,691,488	408
Cost to licensee	\$2,585,131	315,034		8,187,977	20,503,511
Depreciation to date under ownership of licensee	534,637	2,012,289			
Depreciated cost	2,050,494				

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

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

2/ Includes data of one part-time station.

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

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

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

1948

Item (1)	Stations serving as outlets for nation-wide networks						Total (7)	
	Clear channel		Regional		Local			
	5 Kw. to 50 Kw. Unlimited (2)	Unlimited (3)	Part-time (4)	Unlimited (5)	Day and part-time (6)			
Stations with time sales of \$25,000 or more:								
Number of stations	8	76	18	131	4	237		
Revenues from the sale of station time:								
Network time sales to—								
Nation-wide networks	\$169,957	\$1,602,553	\$1,153,931	\$745,607	\$6,923	\$2,678,971		
Regional networks	-	116,397	14,425	51,205	-	382,027		
Other networks and stations	-	111,993	18,484	106,054	3,373	239,904		
Total sale of chain broadcast time	169,957	2,030,943	186,840	902,866	10,296	3,300,902		
Non-network time sales to—								
National and regional users	235,991	2,135,004	199,048	835,183	22,547	3,427,773		
Local and other users	723,213	6,712,538	1,284,810	7,327,389	198,419	16,246,969		
Total sale of station non-network time	959,204	8,847,542	1,483,858	8,163,172	220,966	19,674,742		
Total sale of station time	1,129,161	10,878,485	1,670,698	9,066,038	231,262	22,975,644		
Deductions from the sale of station time:								
Payments to networks and stations								
Commissions to regularly established agencies, representatives and brokers	96,788	136,032	47,175	104,881	-	288,088		
Commissions to regularly established agencies, representatives and brokers		862,389	85,672	322,454	6,886	1,374,189		
Total deductions from the sale of station time	96,788	998,421	132,847	427,335	6,886	1,662,277		
Balance, net time sales	1,032,373	9,880,064	1,237,851	8,638,703	224,376	21,313,367		
Revenues from incidental broadcast activities:								
Talent	71,020	256,064	47,902	174,659	4,600	854,245		
Sundry broadcast revenues	51,242	391,035	34,114	211,858	8,980	697,229		
Total revenues from incidental broadcast activities	122,262	947,099	82,016	386,517	13,580	1,553,474		
Total broadcast revenues	1,154,635	10,827,163	1,619,867	9,025,220	237,956	22,864,841		
Expenses:								
Total broadcast expenses	1,704,688	12,756,465	1,909,003	10,162,045	264,631	26,816,832		
Broadcast loss	(520,053)	(1,929,302)	(289,136)	(1,136,825)	(46,675)	(3,951,991)		
All commercial stations	8	81	19	146	5	259		

Broadcast revenues	\$1,154,635
Broadcast expenses	1,704,688
Broadcast loss	(590,053)

Stations not serving as outlets for nation-wide networks

Stations with time sales of \$25,000 or more:	
Number of stations	7
Revenues from the sale of station time:	
Network time sales to-	
Nation-wide networks	\$10,320
Regional networks	29,352
Other networks and stations	42,286
Total sale of chain broadcast time	40,272
Non-network time sales to-	
National and regional users	879,359
Local and other users	1,959,390
Total sale of station non-network time	2,838,749
Total sale of station time	2,879,021
Deductions from the sale of station time:	
Payments to networks and stations	124,363
Commissions to regularly established agencies, representatives and brokers	322,064
Total deductions from the sale of station time	446,427
Balance, net time sales	2,432,594
Revenues from incidental broadcast activities:	
Talent	115,469
Sundry broadcast revenues	91,209
Total revenue from incidental broadcast activities	206,678
Total broadcast revenues	2,639,272
Expenses:	
Total broadcast expenses	2,814,709
Broadcast loss	(175,437)
All commercial stations:	
Number of stations	7
Broadcast revenues	\$2,639,272
Broadcast expense	2,814,709
Broadcast loss	(175,437)

Table 21.--Summary of broadcast revenues and expenses of 581 standard broadcast stations showing losses from broadcast operations by class and time, segregated between 259 stations serving as outlets for nation-wide networks and 322 stations not serving as such outlets - Continued
1948

Item (1)	Summary						Total (7)	
	Clear channel		Regional		Local			
	5 Kw. to 50 Kw. Unlimited (2)	Unlimited (3)	Part-time (4)	Unlimited (5)	Day and Part-time (6)			
Stations with time sales of \$25,000 or more:								
Number of stations	15	111	131	202	38		497	
Revenues from the sale of station time:								
Network time sales to-								
Nation-wide networks	\$180,277	\$1,641,345	\$415,603	\$752,178	\$8,685	\$2,738,088		
Regional networks	-	316,397	14,125	51,205	-	38,027		
Other networks and stations	29,952	154,279	105,324	121,997	11,652	423,804		
Total sales of chain broadcast time	210,229	2,112,021	275,952	925,380	20,337	3,543,919		
Non-network time sales to-								
National and regional users	1,115,350	2,928,267	1,589,341	1,101,930	160,371	6,895,259		
Local and other users	2,682,603	10,028,140	8,555,030	11,241,072	1,783,842	34,270,687		
Total sales of station non-network time	3,797,953	12,956,407	10,124,371	12,343,002	1,944,213	41,165,946		
Total sales of station time	4,008,182	15,068,428	10,400,323	13,268,382	1,964,550	44,709,865		
Deductions from the sale of station time:								
Payments to networks and stations	124,363	143,449	60,609	106,848	523	435,792		
Commissions to regularly established agencies, representatives and brokers	418,852	1,213,585	531,917	466,794	59,140	2,690,188		
Total deductions from the sale of station time	543,215	1,357,034	592,426	573,642	59,663	3,125,980		
Balance, net time sales	3,464,967	13,711,394	9,807,897	12,694,740	1,904,887	41,583,885		
Revenues from incidental broadcast activities:								
Talent	186,489	821,347	221,262	284,182	68,882	1,582,162		
Sundry broadcast revenue	142,451	626,122	196,095	302,429	71,678	1,338,775		
Total revenues from incidental broadcast activities	328,940	1,447,469	417,357	586,611	140,560	2,920,937		
Total broadcast revenues	3,793,907	15,158,863	10,225,254	13,281,351	2,045,447	44,504,822		
Expenses:								
Total broadcast expenses	4,519,397	18,298,377	12,531,568	15,398,165	2,422,098	53,169,905		
Broadcast loss	(725,490)	(3,139,514)	(2,306,314)	(2,117,114)	(376,651)	(8,665,083)		
All commercial stations:								
Number of stations	15	120	153	241	52	581		
Broadcast revenues	\$3,793,907	\$15,301,005	\$10,490,932	\$13,874,817	\$2,221,110	\$45,684,771		
Broadcast expenses	4,519,397	18,625,622	12,995,336	16,239,251	2,655,520	55,035,726		
Broadcast loss	(725,490)	(3,324,617)	(2,505,004)	(2,364,134)	(431,410)	(9,350,955)		

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

Item	Number of stations	Revenues from the sale of station time						Deductions from the sale of station time			Revenues from incidental broadcast activities			Broad- cast loss
		Network time sales to			Non-network time sales to			Payments to networks and stations to agencies, representatives, brokers and others			Sundry broadcast revenues			
		Nation-wide networks	Regional networks	Other networks and stations	National and regional users	Local and other users	Total	Talent	Total broadcast revenues	Total broadcast expenses	(14)	(15)	(15)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
Revenue Group:														
\$1,000,000 or more ...	1	\$3,218	-	\$538,590	\$1,059,697	\$483	\$155,433	\$12,985	\$1,070,893	\$1,115,571	(\$44,678)			
\$500,000 to \$1,000,000	6	135,669	\$85,165	-	1,742,326	2,778,567	4,741,147	121,363	269,304	127,999	4,615,519	(\$256,520)		
\$250,000 to \$500,000 ..	11	509,692	13,260	\$17,835	634,242	2,464,738	3,639,767	67,376	393,135	253,767	3,626,256	4,035,724	(4,09,468)	
\$225,000 to \$250,000 ..	2	6,271	-	31,054	50,841	45,659	4,68,025	-	38,755	6,467	4,59,911	502,365	(42,254)	
\$200,000 to \$225,000 ..	6	96,438	-	64,292	226,378	870,225	1,257,337	6,317	137,970	58,403	110,269	1,282,622	1,676,410	(393,768)
\$200,000 to \$225,000 ..	6	96,438	-	64,292	226,378	870,225	1,257,337	6,317	137,970	58,403	110,269	1,282,622	1,676,410	(393,768)
\$175,000 to \$200,000 ..	13	381,947	101,025	355,192	1,581,409	2,419,573	83,502	136,888	74,972	90,300	2,304,515	2,518,003	(273,488)	
\$175,000 to \$200,000 ..	13	381,947	101,025	355,192	1,581,409	2,419,573	83,502	136,888	74,972	90,300	2,304,515	2,518,003	(273,488)	
\$150,000 to \$175,000 ..	12	94,890	-	17,788	225,194	518,191	1,856,063	105,401	43,977	37,200	1,831,139	2,070,206	(238,467)	
\$125,000 to \$150,000 ..	27	334,952	92,744	21,795	517,637	2,689,921	3,656,949	92,922	206,432	92,711	124,923	3,641,229	4,290,584	(649,355)
\$100,000 to \$125,000 ..	37	369,559	4,264	788,415	2,963,795	4,188,977	5,709	263,664	151,803	187,363	4,259,370	5,023,971	(764,201)	
\$75,000 to \$100,000 ..	82	404,270	11,399	90,254	690,632	5,876,183	7,072,738	63,553	273,032	186,548	137,229	7,059,930	8,570,204	(1,510,274)
\$50,000 to \$75,000 ..	125	256,350	34,104	68,066	688,100	6,713,167	7,766,227	26,786	167,197	175,211	7,816,364	8,839,533	(1,963,091)	
\$25,000 to \$50,000 ..	175	145,832	39,306	437,712	69,796	5,880,319	6,573,465	30,781	96,295	120,879	135,596	6,702,864	8,821,745	(2,118,881)
Total \$25,000 or more	497	2,738,088	382,027	423,804	6,895,259	34,270,687	44,709,865	4,35,792	2,690,188	1,582,162	1,338,775	44,504,822	53,169,905	(8,665,083)
\$15,000 to \$25,000 ...	39	-	-	-	-	-	1/ 806,412	806,412	-	-	-	806,412	1,193,191	(1,386,779)
\$1 to \$15,000	45	-	-	-	-	-	1/ 373,537	373,537	-	-	-	373,537	672,630	(299,093)
Total less than \$25,000	84	-	-	-	-	-	1/ 1,179,949	1,179,949	-	-	-	1,179,949	1,865,821	(685,872)
Total All Stations	581	2,738,088	382,027	423,804	6,895,259	35,150,636	45,889,814	4,35,792	2,690,188	1,582,162	1,338,775	45,684,771	55,035,726	(9,350,955)

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

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

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

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

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

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

1948

Item	Stations with time sales of \$25,000 or more						Deductions from the sale of station time	
	Revenues from the sale of station time			Non-network time sold to			Payments to networks and stations	Commission to agencies, representatives, brokers & others
	Network time sales to Nationwide networks	Regional networks	Other networks and stations	National and regional users	Local and other users	Total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Metropolitan districts: 2,000,000 or over (Pop.):								
Clear channel:								
Unlimited	2	\$10,320	-		\$601,382	\$876,803	\$1,488,505	\$100,363
50,000 watts:	2	-		\$17,835	210,178	769,432	997,445	-
Unlimited	9	127,967	\$99,520	-	1,173,538	2,158,120	3,559,145	514,922
5,000 to 25,000 watts:	10	-		-	554,751	1,047,990	1,602,741	169,375
Regional:	2	-		-	-	142	267,105	-
Unlimited	4	-		-	-	17,963	171,678	22,628
Part-time	29	138,287	99,520	17,835	2,557,954	5,291,128	8,104,724	7,173
Total							130,354	967,601
1,000,000 to 2,000,000 (Pop.):								
Regional:	1	-	-	10,854	77,934	88,788	-	2,709
Unlimited	9	-	-	67,548	706,408	788,155	-	52,970
Part-time	45,060	-	-	-	37,017	381,851	463,928	36,710
Local:	2	-	-	-	22,900	219,021	281,921	-
Unlimited	4	-	-	-	-	-	-	11,716
Day and part-time	16	45,060	-	14,199	138,319	1,385,214	1,582,792	36,710
Total								70,668
500,000 to 1,000,000 (Pop.):								
Regional:	7	271,847	102,811	-	326,876	1,285,525	1,987,059	-
Unlimited	9	624	-	-	126,370	510,339	631,633	211,148
Part-time	16,027	-	-	-	-	-	-	47,904
Local:	5	-	-	-	-	91,695	835,998	913,720
Unlimited	3	-	-	-	-	7,351	210,861	218,242
Day and part-time	24	288,498	102,811	-	552,292	2,843,053	3,786,654	1,111
Total								378,668

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Item	Number of sta- tions	Stations with time sales of \$25,000 or more						Deductions from the sale of station time	
		Revenues from the sale of station time			Non-network time sales to			Total	Payments to networks and stations
		Network time sales to	Regional networks	Other networks and stations	National and regional users	Local and other users	(6)		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Metropolitan districts: - Cont.									
250,000 to 500,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited									
5,000 to 25,000 watts:									
Unlimited									
Regional:									
Unlimited									
Part-time									
Local:									
Unlimited									
Day and part-time									
Total	42	471,530	83,438	37,417	806,222	4,017,655	5,416,262	57,169	426,704
100,000 to 250,000 (Pop.):									
Clear channel:									
50,000 to 25,000 watts:									
Unlimited									
Regional:									
Unlimited									
Part-time									
Local:									
Unlimited									
Day and part-time									
Total	61	621,182	39,702	138,704	699,967	4,070,250	5,569,805	13,351	292,575
50,000 to 100,000 (Pop.):									
Clear channel:									
5,000 to 25,000 watts:									
Unlimited									
Regional:									
Unlimited									
Part-time									
Total	3	12,825	-	-	70,275	197,559	280,659	-	9,300
	12	148,277	-	-	184,567	700,313	1,033,157	7,647	30,904
	8	48,696	-	4,195	54,555	478,771	585,217	-	8,856

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

1948

Item	Stations with time sales of \$25,000 or more						All commercial stations				
	Incidental broadcast revenues		Total broadcast revenues		Broadcast loss		Total broadcast revenues		Total broadcast expenses		Broadcast loss
(1)	Number of stations	Talent	Sundry broadcast revenues	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Metropolitan districts:											
2,000,000 or over (Pop.):											
Clear channel:											
50,000 watts:											
Unlimited	2	\$30,078	-	\$1,293,384	\$1,357,938	(\$63,654)	2	\$1,293,384	\$1,357,038	(\$63,654)	
5,000 to 25,000 watts:											
Unlimited	2	77,884	\$71,282	993,944	1,020,927	(26,983)	2	993,944	1,020,927	(26,983)	
Regional:											
Unlimited	9	350,974	133,592	3,522,798	4,122,986	(600,188)	9	3,522,798	4,122,986	(600,188)	
Part-time	10	14,927	4,199	1,432,492	1,742,827	(290,335)	12	1,470,157	1,838,277	(368,120)	
Local:											
Unlimited	2	3,721	5,451	233,791	281,674	(27,883)	2	253,791	281,674	(27,883)	
Day and part-time	4	2,655	4,597	186,720	266,782	(77,062)	4	189,720	266,782	(77,062)	
Total	29	480,239	219,121	7,766,129	8,792,234	(1,086,105)	31	7,723,794	8,887,684	(1,163,890)	
1,000,000 to 2,000,000 (Pop.):											
Regional:											
Unlimited	1	4,189	2,736	93,004	141,742	(48,738)	1	93,004	141,742	(48,738)	
Part-time	9	29,712	15,885	780,782	880,329	(99,547)	9	780,782	880,329	(99,547)	
Local:											
Unlimited	2	4,637	6,029	426,138	435,138	(9,000)	2	426,138	435,138	(9,000)	
Day and part-time	4	2,557	1,674	242,909	276,006	(33,097)	4	242,909	276,006	(33,097)	
Total	16	41,095	26,324	1,542,833	1,733,215	(190,382)	16	1,542,833	1,733,215	(190,382)	
500,000 to 1,000,000 (Pop.):											
Regional:											
Unlimited	7	169,948	137,788	2,083,647	2,411,785	(328,138)	7	2,083,647	2,411,785	(328,138)	
Part-time	9	15,129	16,475	621,333	1,075,154	(453,821)	10	635,163	1,090,498	(455,335)	
Local:											
Unlimited	5	38,323	55,415	925,468	1,086,108	(160,640)	5	925,468	1,086,108	(160,640)	
Day and part-time	3	1,554	1,920	212,949	241,796	(28,647)	4	215,349	244,996	(29,647)	
Total	24	224,954	211,598	3,843,397	4,814,843	(971,446)	26	3,859,627	4,833,387	(973,760)	
250,000 to 500,000 (Pop.):											
Clear channel:											
50,000 watts:											
Unlimited	1	31,146	11,831	392,843	497,261	(104,118)	1	392,843	497,261	(104,118)	

5,000 to 25,000 watts:								
Regional:								
Unlimited	1	7,507	19,099	183,034	234,268	(51,234)	1	183,034
Unlimited	12	104,916	133,224	2,016,803	2,350,094	(333,291)	12	2,016,803
Part-time	14	29,750	34,329	1,344,229	1,492,292	(148,063)	15	1,344,229
Local:								
Unlimited	11	65,236	34,375	1,246,439	1,576,290	(329,851)	12	1,246,439
Day and part-time	3	29,384	36,478	286,316	326,553	(40,237)	4	286,316
Total	42	267,939	269,336	5,469,664	6,476,758	(1,007,094)	45	5,469,664
100,000 to 250,000 (Pop.):								
Clear channel:								
5,000 to 25,000 watts:								
Regional:								
Unlimited	4	24,093	8,733	373,811	670,181	(296,370)	4	373,811
Unlimited	21	73,515	131,531	2,383,723	3,191,895	(808,172)	23	2,383,723
Part-time	19	43,876	37,969	1,418,335	1,774,515	(356,180)	21	1,418,335
Local:								
Unlimited	15	21,555	19,422	1,314,844	1,566,301	(251,457)	15	1,314,844
Day and part-time	2	553	6,597	141,010	181,740	(40,730)	2	141,010
Total	61	163,592	204,252	5,631,723	7,384,632	(1,752,909)	65	5,631,723
50,000 to 100,000 (Pop.):								
Clear channel:								
5,000 to 25,000 watts:								
Regional:								
Unlimited	3	3,703	2,429	277,491	349,780	(72,289)	3	277,491
Unlimited	12	53,521	15,518	1,063,635	1,324,889	(261,254)	12	1,063,635
Part-time	8	16,278	2,481	596,120	718,057	(117,931)	10	607,992
Local:								
Unlimited	10	8,030	3,126	657,851	739,438	(81,587)	10	657,851
Day and part-time	2	15,328	3,644	148,964	174,691	(25,727)	2	148,964
Total	35	96,850	27,198	2,744,061	3,302,855	(558,794)	37	2,744,061
Not in metropolitan districts:								
25,000 to 50,000 (Pop.):								
Clear channel:								
5,000 to 25,000 watts:								
Regional:								
Unlimited	2	12,078	29,077	279,400	389,942	(110,542)	2	279,400
Unlimited	19	40,452	38,243	1,716,898	2,038,529	(321,631)	22	1,716,898
Part-time	22	28,695	24,143	1,507,639	1,908,637	(400,998)	23	1,507,639
Local:								
Unlimited	37	39,985	75,104	2,794,525	3,226,367	(431,842)	40	2,794,525
Day and part-time	1	696	392	27,680	42,679	(11,999)	2	27,680
Total	81	121,906	166,959	6,326,142	7,606,154	(1,280,012)	89	6,326,142
10,000 to 25,000 (Pop.):								
Regional:								
Unlimited	18	10,103	18,634	1,396,252	1,633,784	(237,532)	20	1,396,252
Part-time	16	17,929	27,449	1,065,671	1,263,257	(197,586)	24	1,065,671

Regional:
 Unlimited
 Part-time

Local:
 Unlimited
 Day and part-time

Total

Not in metropolitan districts:

25,000 to 50,000 (Pop.):

Clear channel:

5,000 to 25,000 watts:

Regional:
 Unlimited
 Part-time

Local:
 Unlimited
 Day and part-time

Total

Not in metropolitan districts:

25,000 to 50,000 (Pop.):

Clear channel:

5,000 to 25,000 watts:

Regional:
 Unlimited
 Part-time

Local:
 Unlimited
 Day and part-time

Total

STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

1948

Item	Stations with time sales of \$25,000 or more						All commercial stations			
	Incidental broadcast revenues		Total broadcast revenues		Total broadcast expenses		Number of stations		Total broadcast revenues	
	Number of stations	Talent	Sundry broadcast revenues	Total broadcast revenues	Broadcast loss	Broadcast expenses	Total broadcast revenues	Broadcast loss	Total broadcast expenses	Broadcast loss
(1)	(2)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Not in metropolitan districts: - Cont. 10,000 to 25,000 (Pop.): - Cont.										
Local:										
Unlimited	54	\$60,019 13,418	\$64,646 12,714	\$2,919,470 354,863	\$3,322,784 434,115	(\$403,314) (79,252)	61 9	\$3,029,280 372,219	\$3,478,029 458,980	(\$448,749) (86,761)
Day and part-time	7									
Total	95	101,469	123,443	5,736,256	6,653,940	(917,684)	114	6,000,539	7,046,635	(1,042,096)
5,000 to 10,000 (Pop.):										
Regional:										
Unlimited	8	8,843 7,539	11,920 5,581	629,789 740,366	719,711 84,372	(89,922) (105,006)	9 18	641,970 799,583	752,330 930,599	(110,360) (131,016)
Part-time	13									
Local:										
Unlimited	46	33,559 2,737	30,288 3,404	1,979,335 370,042	2,297,849 405,516	(318,514) (35,474)	58 15	2,141,370 438,965	2,564,094 487,018	(422,724) (48,053)
Day and part-time	10									
Total	77	32,678	51,193	3,719,532	4,268,448	(548,916)	100	4,021,888	4,734,041	(712,153)
Less than 5,000 (Pop.):										
Regional:										
Unlimited	4	4,896 17,427	2,936 27,584	252,314 698,287	362,962 835,128	(110,648) (136,841)	5 11	271,472 698,287	393,142 835,128	(121,670) (136,841)
Part-time	11									
Local:										
Unlimited	20	9,117 2	8,573 258	763,490 70,994	866,516 72,220	(103,026) (1,226)	36 6	1,017,981 137,589	1,178,252 169,886	(160,271) (32,357)
Day and part-time										
Total	37	31,440	39,351	1,785,085	2,136,826	(351,741)	58	2,125,269	2,576,408	(451,139)
Grand total	197	1,582,162	1,338,775	44,504,822	53,169,905	(8,665,083)	581	45,684,771	55,035,726	(9,350,955)

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

1948

Item	Stations serving as outlets for nation-wide networks						Stations not serving as outlets for nation-wide networks		
	Clear channel	Regional		Local		Total	Clear channel		Regional
		5 Kw. to 50 Kw. Unlimited	Part-time	Unlimited	Part-time		5 Kw. to 50 Kw. Unlimited	Unlimited	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Stations with time sales of \$25,000 or more:									
Number of stations	1/8	76	18	131	4	237	2/7	35	113
Technical expenses:									
Salaries and wages	\$224,314	\$1,740,036	\$244,587	\$1,511,372	\$34,201	\$3,754,510	\$466,313	\$844,501	\$1,351,110
Repairs of technical equipment	39,587	221,686	36,724	173,135	5,882	476,714	40,482	90,036	161,955
Other technical expenses	35,724	291,319	57,127	231,311	13,194	628,505	117,585	89,045	265,151
Total technical expenses	299,625	2,252,871	338,438	1,915,818	52,977	4,859,729	624,380	1,023,582	1,798,216
Program expenses:									
Salaries and wages of program department	275,351	2,093,983	301,104	1,785,922	54,351	4,510,711	363,733	935,492	1,872,423
Rental expenses	98,599	835,206	62,148	294,390	4,785	1,296,128	496,723	465,211	431,191
Royalties and license fees relating to program material	37,333	316,363	52,396	295,469	5,449	707,010	79,445	122,386	257,323
Transcriptions and recordings	33,862	276,999	56,704	282,575	6,156	656,256	59,631	147,716	389,880
Cost of wire services	24,014	211,361	44,579	301,504	7,138	588,596	52,490	114,293	173,087
Other expenses directly related to programs	79,916	492,328	113,487	477,719	13,684	1,177,134	99,463	216,202	416,421
Total program expenses	549,075	4,227,200	630,418	3,437,579	91,563	8,935,835	1,151,485	2,001,300	3,540,265
Selling expenses:									
Salaries, wages and commissions	101,665	1,005,789	162,393	847,610	36,980	2,154,437	236,699	460,590	1,052,201
Other expenses directly related to selling	128,277	699,143	71,618	348,422	12,575	1,260,035	144,181	253,950	490,643
Total selling expenses	229,942	1,704,932	234,011	1,196,032	49,555	3,414,472	380,880	714,540	1,542,844
Total direct expenses	1,078,642	8,165,003	1,202,867	6,549,429	194,095	17,210,036	2,156,745	3,739,422	6,881,325
General and administrative expenses:									
Salaries and wages	159,089	1,477,044	269,380	1,357,536	32,253	3,295,302	240,775	653,615	1,305,035
Professional services, exclusive of salaries	13,412	224,410	23,057	167,830	1,753	430,462	44,864	89,288	211,041
Insurance expenses	17,382	112,370	11,746	100,710	554	248,762	24,922	39,472	84,749
Experimental and developmental expenses	13,348	30,994	17,147	42,040	10,032	113,561	114	7,989	44,516

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

1948

Item	Stations serving as outlets for nation-wide networks						Stations not serving as outlets for nation-wide networks		
	Clear channel			Regional		Local	Clear channel		Regional
	5 Kv. to 50 Kv. Unlimited	Unlimited	Part-time	Unlimited	Part-time	Total	5 Kv. to 50 Kv. Unlimited	Unlimited	Part-time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Stations with time sales of \$25,000 or more:									
Number of stations	1/ 8	76	18	131	4	237	2/ 7	35	113
General and administrative expenses: - Cont.									
Depreciation and amortization of broadcast investments	\$208,171	\$1,086,254	\$111,941	\$598,988	\$13,365	\$2,048,719	\$110,149	\$331,641	\$702,221
Rent paid for use of broadcast property	17,335	260,530	33,425	230,668	7,422	549,380	49,028	136,379	229,146
Taxes (other than Federal income tax)	54,006	259,135	35,972	202,184	4,665	555,962	45,702	86,335	202,236
Losses on notes, accounts and other amounts receivable	3,642	90,825	15,269	81,279	1,530	192,545	5,239	65,051	110,972
Other general and administrative expenses	139,661	1,029,900	152,199	831,881	18,962	2,172,103	136,871	392,720	851,324
Total general and administrative expenses	626,046	4,571,462	706,136	3,612,616	90,536	9,606,796	657,964	1,802,490	3,741,240
Total broadcast expenses	1,704,688	12,756,465	1,909,003	10,162,045	284,631	26,816,832	2,814,709	5,541,912	10,622,565
All commercial stations:									
Number of stations	8	81	19	146	5	259	7	39	134
Total broadcast expenses	\$1,704,688	\$12,986,365	\$1,931,164	\$10,194,737	\$291,923	\$27,409,177	\$2,814,709	\$5,639,257	\$11,664,472

1/ Include one 50 Kv. station.
2/ Include two 50 Kv. stations.

Item	Stations not serving as outlets for nation-wide networks						Summary		
	Local		Clear channel		Regional		Local		Total (19)
	Unlimited	Part-time	Total	5 Kw. to 50 Kw. Unlimited	Unlimited	Part-time	Unlimited	Part-time	
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Stations with time sales of \$25,000 or more:									
Number of stations	71	34	260	15	111	131	202	38	497
Technical expenses:									
Salaries and wages	\$294,118	\$3,713,744	\$690,627	\$1,595,697	\$2,269,074	\$328,319	\$7,468,254		
Repairs of technical equipment	45,718	446,110	80,069	218,679	261,354	51,300	923,124		
Other technical expenses	33,249	598,120	153,309	380,194	322,278	46,401	1,226,625		
Total technical expenses	939,011	373,085	4,758,274	924,005	3,276,453	2,136,654	2,854,829	426,062	9,618,003
Program expenses:									
Salaries and wages of program department	430,715	4,512,466	639,084	3,029,475	2,173,527	2,696,025	485,066	9,023,177	
Talent expenses	52,036	1,284,190	595,322	1,301,417	493,339	434,019	56,821	2,880,918	
Royalties and license fees relating to program material	58,775	645,384	116,778	409,719	122,924	64,224	1,352,394		
Transcriptions and recordings	62,757	921,325	93,193	446,675	564,176	88,913	1,577,781		
Cost of wire services	107,757	43,871	491,498	76,504	325,654	217,666	21,009	1,080,094	
Other expenses directly related to programs	243,326	111,659	1,087,071	179,379	708,530	529,908	721,045	125,343	2,264,205
Total program expenses	1,769,871	779,813	9,242,734	1,700,560	6,228,500	4,170,683	5,207,450	871,376	18,178,569
Selling expenses:									
Salaries, wages and commissions	168,705	2,363,441	338,364	1,466,379	1,214,594	1,292,856	205,685	4,517,878	
Other expenses directly related to selling	88,796	1,188,958	272,458	953,093	562,261	559,810	101,371	2,448,993	
Total selling expenses	257,501	3,552,399	610,822	2,419,472	1,776,855	1,892,666	307,056	6,966,871	
Total direct expenses	3,365,516	1,410,399	17,553,407	3,235,387	11,924,425	8,084,192	9,914,945	1,604,494	34,763,443
General and administrative expenses:									
Salaries and wages	259,811	3,124,322	399,864	2,130,659	1,574,415	2,022,622	292,064	6,419,624	
Professional services, exclusive of salaries	32,065	449,985	58,276	313,698	234,098	880,447	33,818		
Insurance expenses	17,292	205,533	42,304	15,842	102,195	139,808	454,295		
Experimental and developmental expenses	7,388	2,813	62,820	13,462	38,983	61,663	12,845	176,381	
Depreciation and amortization of broadcast investments	145,076	1,683,832	318,620	1,417,895	844,162	993,433	158,441	3,732,551	

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

1948

Item	Stations not serving as outlets for nation-wide networks						Summary		
	Local		Clear channel		Regional		Local		Total (19)
	Unlimited	Part-time	Total	5 Kw. to 50 Kw. Unlimited	Unlimited	Part-time	Unlimited	Part-time	
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Stations with time sales of \$25,000 or more:									
Number of stations	71	34	260	15	111	131	202	38	497
General and administrative expenses: - Cont.									
Rent paid for use of broadcast property	\$117,725	\$50,658	\$552,936	\$66,363	\$396,909	\$262,571	\$348,393	\$58,080	\$1,132,316
Taxes (other than Federal income tax)	105,256	41,984	481,513	99,708	345,470	238,208	307,440	46,649	1,037,475
Losses on notes, accounts and other amounts receivable	63,837	13,372	258,471	8,881	155,876	126,241	145,116	14,902	451,016
Other general and administrative expenses	405,342	163,997	1,930,254	276,532	1,422,620	1,003,523	1,236,723	182,959	4,122,357
Total general and administrative expenses	1,870,904	727,068	8,799,666	1,284,010	6,373,952	4,447,376	5,483,520	817,604	18,406,462
Total broadcast expenses	5,236,420	2,137,467	26,353,073	4,519,397	18,298,377	12,531,568	15,398,465	2,422,098	53,169,905
All commercial stations:									
Number of stations	95	47	322	15	120	153	241	52	581
Total broadcast expenses	\$5,744,514	\$2,363,597	\$27,626,549	\$4,519,397	\$18,625,622	\$12,995,936	\$16,239,251	\$2,655,520	\$55,035,726

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

1948

Percentage	All stations 1/						Total	
	Clear Channel			Local				
	50,000 watts Unlimited	Part-time	5,000 to 25,000 watts Unlimited	Part-time	Unlimited	Part-time		
400 percent and over	9	1	2	-	18	6	20	
200 to 399 percent	13	1	5	1	35	3	47	
100 to 199 percent	10	1	5	1	49	14	68	
50 to 99 percent	7	1	10	-	79	23	129	
30 to 49 percent	3	-	6	1	49	36	85	
20 to 29 percent	2	1	2	1	37	23	81	
1 to 19 percent	5	1	3	-	72	66	142	
Stations Reporting Loss	3	-	12	-	120	153	241	
Total Stations	52	5	40	3/	459	325	814	
Median	160%	75%	40%	3/	30%	4%	23%	
	Stations serving as outlets for nation-wide networks							
400 percent and over	9	1	2	-	18	2	17	
200 to 399 percent	12	-	5	-	31	-	44	
100 to 199 percent	10	1	6	-	46	3	58	
50 to 99 percent	7	-	5	-	74	4	95	
30 to 49 percent	3	-	5	-	44	4	63	
20 to 29 percent	2	1	1	-	34	2	58	
1 to 19 percent	4	1	3	-	58	7	93	
Stations Reporting Loss	1	-	7	-	81	19	146	
Total Stations	48	4	29	-	386	41	575	
Median	170%	2/	44%	-	39%	5%	28%	
	Stations not serving as outlets for nation-wide networks							
400 percent and over	-	-	-	-	-	4	3	
200 to 399 percent	1	-	-	-	1	3	3	
100 to 199 percent	-	-	-	-	1	11	10	
50 to 99 percent	-	1	4	-	5	19	34	
30 to 49 percent	-	-	1	1	5	32	22	
20 to 29 percent	-	-	1	1	3	21	23	
1 to 19 percent	1	-	-	-	14	59	49	
Stations Reporting Loss	2	-	5	-	39	134	95	
Total Stations	4	1	11	3/	73	284	239	
Median	4/	3/	25%	3/	4/	4%	11%	

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

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

3/ Insufficient number of cases to compute median.

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

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

ALL STATIONS /							
Amount of Depreciated Broadcast Property	Clear Channel			Local			Total
	50,000 watts		5,000 to 25,000 watts	Unlimited	Regional	Unlimited	
	Unlimited	Part-time	Unlimited	Part-time	Part-time	Day and per-time	
Below \$10,000	%	%	%	%	%	%	%
\$10,000 to \$49,999	400	2/	2/	2/	2/	2/	178
\$50,000 to \$99,999	314	-	117	-	62	25	22
\$100,000 and over	386	2/	69	34	9	15	18
All Property Groups	160	75	40	2/	3/	7	16
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS							
Below \$10,000	%	%	%	%	%	%	%
\$10,000 to \$49,999	-	2/	2/	-	2/	2/	212
\$50,000 to \$99,999	400	-	133	-	82	33	38
\$100,000 and over	317	-	88	-	45	18	31
All Property Groups	96	2/	11	-	22	6	20
170	2/	44	-	39	5	28	34
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS							
Below \$10,000	%	%	%	%	%	%	%
\$10,000 to \$49,999	-	-	2/	-	3/	88	110
\$50,000 to \$99,999	2/	-	2/	-	3/	9	9
\$100,000 and over	3/	2/	2/	2/	3/	4	3/
All Property Groups	3/	2/	2/	2/	3/	8	3/

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

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

2/ Insufficient number of cases to compute median.

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

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

1948

Amount of Depreciated Broadcast Property	All stations ^{1/}						Total	
	Clear channel			Local				
	50,000 watts	5,000 to 25,000 watts	Unlimited	Part-time	Unlimited	Part-time		
Below \$10,000	-	-	1	-	4	7	8	
\$10,000 to \$49,999	6	1	7	3	112	204	99	
\$50,000 to \$99,999	10	-	9	-	177	91	988	
\$100,000 and over ^{2/}	36	4	23	-	166	22	431	
Total Stations	52	5	40	3	459	324	293	
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Below \$10,000	-	-	1	1	-	4	2	
\$10,000 to \$49,999	6	1	6	5	94	18	68	
\$50,000 to \$99,999	9	-	5	-	140	12	522	
\$100,000 and over	33	3	17	-	148	9	263	
Total Stations	48	4	29	-	386	41	242	
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Below \$10,000	-	-	-	-	-	5	7	
\$10,000 to \$49,999	-	-	1	3	186	180	466	
\$50,000 to \$99,999	1	-	4	-	37	32	168	
\$100,000 and over	3	1	6	-	18	13	51	
Total Stations	4	1	11	3	73	283	716	

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

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

^{3/} Information is unavailable for two stations; one regional part-time station and one local unlimited station.

Table 28.—Number of broadcast stations having specified percentage relationships of broadcast expenses (plus commissions) to total time sales (plus incidental broadcast revenues); segregated by class, time and whether or not serving as outlets for nation-wide networks
1948

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

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

2/ Insufficient number of cases to compute median.

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

TELEVISION FINANCIAL DATA

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

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

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

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

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

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

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

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

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

FM FINANCIAL DATA

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

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

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

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

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

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

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

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

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

GENERAL INDEX

1. By Subjects

Items	Page numbers pertaining to--				
	Telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Holding companies	Broadcast stations
Accidents	23	146	146	-	-
Accounts payable	38	159	166	-	-
Accounts receivable	37	158	165	-	-
Accrued liabilities	38	159	166	-	-
Advances:					
To affiliated companies	37	-	-	173	-
From affiliated companies	38	-	-	173	-
To communication carriers	-	-	-	174	-
From communication carriers	-	-	-	174	-
Advertising expenses	29	147	147	-	201,206,210,273
Aerial wire	10,15,42	162	-	-	-
In cable	15,42	161	-	-	-
Not in cable	15,42	162	-	-	-
Amortization:					
Allowance for	-	1,130,172	1,133,165,172	-	-
Of telephone plant					
acquisition adjustment	41	-	-	-	-
Reserve	1,14,38,127	1,130,172	1,133,165,172	-	-
Assets	37	158	165	-	-
Averages and ratios	2,14,31,33	2,130	2,133	-	206,277,278,280
Balance sheet items	37	158	165	-	-
Bell System:					
Employees and compensation	24,34,43	-	-	-	-
Intercorporate relations					
of carriers	175	-	-	-	-
Names of carriers	5	-	-	-	-
Statistics	37	-	-	-	-
Benefits	43	-	-	-	-
Bonds	38	-	-	-	-
Cable, wire in	10,15,42	131,161	-	-	-
Calls:					
Telephone:					
Local	1,10,15,43	-	-	-	-
Toll	1,10,15,43	-	-	-	-
Radiotelephone	36,42	-	-	-	-
Capital stock	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Cash	37	158	165	173	-
Central offices	10,42	-	-	-	-
Company data, individual	45,127	158,172	165,172	173,174	-
Company telephones	1,15,42,127	-	-	-	-
By type of switchboard	42	-	-	-	-
By class	42	-	-	-	-
By type of customer	42	-	-	-	-
Compensation of employees:					
Rates of	23	141,143	145	-	-
Amount paid	1,15,22,34, 43,127	1,131,140,142, 151,164,172	1,134,144,151, 171,172	-	-
Chargeable to operating ex- penses	43	164	171	-	-
Engaged in telegraph and telephone services of					
Class I Steam Railways	157	157	-	-	-
Current assets	37	158	165	-	-
Current liabilities	38	159	166	-	-
Debt:					
Long-term	1,38,127	1,159,172	1,166,172	-	-
Funded	14,38	130	133	173,174	-
Deferred charges	37	159	165	-	-
Deferred credits	38	159	166	-	-
Depreciation:					
Allowance for	-	1,130,158,172	1,133,165,172	-	-
Composite rate	41	-	-	-	-
Expenses	41	159	166	-	202,206,217,274
Reserve	1,14,38,127	1,130,158,172	1,133,165,172	-	-
Dividend income	39	-	-	173	-
Dividends declared	1,14,40	1,131,160,172	1,134,167,172	173,174	-

GENERAL INDEX -- Continued

1. By Subjects -- Continued

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

GENERAL INDEX -- Continued

1. By Subjects -- Continued

Items	Page numbers pertaining to--				
	Telephone carriers	Wire-telegraph and ocean- cable carriers	Radiotelegraph carriers	Holding companies	Broadcast stations
Pensions	43	-	-	-	-
Plant:					
Investment in	1,14,35,37, 127	1,130,152,154, 158,172	1,133,156,165, 172	-	-
Statistics	42	161 162	169	-	-
Pole line	15,42	-	-	-	-
Premium on capital stock	38	-	-	-	-
Prepayments	37	159	165	-	-
Private line service:					
Revenue	42,43	-	-	-	-
Stations	42	-	-	-	-
Profit and loss account. See surplus					
Property:					
Tangible broadcast		-	-	-	224,257,258,260, 277,278,279
Provisions for future settle- ments	-	159	166	-	-
Radiotelephone service	36,42	-	-	-	-
Railways, Class I Steam:					
Employees engaged in tele- graph and telephone ser- vices and their compensa- tion	157	157	-	-	-
Telegraph and telephone revenues	157	157	-	-	-
Wire mileage operated	157	157	-	-	-
Ratios and averages	2,14,15	2,130	2,133	-	206,277,278,280
Retired and pension data	43	-	-	-	-
Reserves:					
Amortization	1,14,38,127	1,130,158,172	1,133,165,172	-	-
Depreciation	1,14,38,127	1,130,158,172	1,133,165,172	-	-
Revenues:					
Broadcast service	-	-	-	-	188,191,192,194, 198,224,226,228, 232,233,239,253, 262,265,266,267, 281,282
From furnishing and servic- ing stations	-	-	168	-	-
Index numbers	32	150	-	-	-
Leased wire	-	162	-	-	-
Message	-	136,138,163	136,138,170	-	-
Operating	1,14,30,31, 39,40,127	1,130,148,159, 160,172	1,133,166,167 172	-	-
Private line service	42,43	-	-	-	-
Radiotelephone service	36,42	-	-	-	-
Telegraph service of tele- phone carriers	36,42	-	-	-	-
Telegraph and telephone, of Class I Steam Railways	157	157	-	-	-
Transmission	-	160	167	-	-
Service equipment furnished free to customers	-	162	169	-	-
States:					
Data shown by	10,18	-	-	-	194,258
In which carriers operate	5	-	-	-	-
Stock	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Capital	1,14,38,127	1,130,159,172	1,133,166,172	173,174	-
Common	38	159	166	-	-
Preferred	38	-	-	-	-
Stockholders, voting rights of..	4	4	4	4	-
Surplus	1,14,39,127	1,130,159,172	1,133,166,172	173,174	-
Talent, broadcasting revenues from	-	-	-	-	188,196,198,227, 230,232,236,245, 262,265,270

GENERAL INDEX -- Continued

1. By Subjects -- Continued

Items	Page numbers pertaining to--				
	Telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Holding companies	Broadcast stations
Tangible broadcast property	-	-	-	-	224,257,258,260, 277,278,279 202,206,217,274
Taxes	1,10,15,38,39	1,130,159	1,134,166	173,174	
Telegraph service of telephone carriers:					
Revenue	36,42	-	-	-	-
Stations	42	-	-	-	-
Telephones	1,10,15,18, 19,42,127	-	-	-	-
Business	10,18,42	-	-	-	-
Company	1,15,42,127	-	-	-	-
Private line	15,42	-	-	-	-
Residential	10,18,42	-	-	-	-
Service	15,42	-	-	-	-
Teletypewriter exchange service:					
Revenue	42	-	-	-	-
Service	42	-	-	-	-
Time sales:					
Network time	-	-	-	-	188,189,194,198, 226,228,232,233, 239,253,255,262, 265,267
Station time	-	-	-	-	188,189,194,198, 224,226,228,232, 233,239,253,255, 262,265,267,280
Toll calls	10,15,43	-	-	-	-
Toll service revenues	14,40	-	-	-	-
Uncollectible operating revenues	41	159	166	-	-
Underground conduit	42	162	-	-	-
Voting rights of stockholders ..	4	4	4	4	-
Wire mileage	1,10,42,127	1,161,172	-	-	-
Aerial (not in cable)	10,15,42	131,162	-	-	-
In cable	10,15,42	131,161	-	-	-
Operated by Class I Steam Railways	157	157	-	-	-

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2. By Company

Name of company	Statistice		Intercorporate relations	
	Page	Number	Page	Number
All America Cables & Radio, Inc.	158	5	179	131
American Cable & Radio Corporation	173	1	179	130
American Telephone Co., The	102	49	181	212
American Telephone & Telegraph Co.	45	1	175	1
General department	45	1B	-	-
Long lines department	45	1A	-	-
Ann Arbor R. R. Co.	-	-	180	178
Ashland Home Telephone Co.	-	-	178	103
Ashland Telephone Co.	63	18	176	30
Associated Telephone Co., Ltd.	-	-	178	104
Atlantic Communications Corporation	127	20	176	32
Atlantic Refining Co.	174	1	176	31
Bell Telephone Co. of Nevada	110	62	175	21
Bell Telephone Co. of Pennsylvania, The	54	9	175	2
Belle Fourche Rural Telephone Co.	127	21	176	33
Bergen Telephone Co.	127	22	176	34
Big Eddy Telephone Co.	127	11	176	35
Bluefield Telephone Co., The	83	34	176	48
Bradley Transportation Co.	174	2	181	208
California Electric Power Co.	174	3	176	36
California-Oregon Telephone Co.	127	12	177	83
California Water & Telephone Co.	-	-	176	38
Camden Rural Telephone Co.	127	23	176	39
Canadian National Ry. Co.	-	-	176	40
Canadian National Telegraph Co.	-	-	176	42
Canadian Northern Ry. Co.	174	4	176	41
Canadian Northern Ry. Co., The (Operating Telegraph facilities of the Minneota & Manitoba R.R.)	172	1	176	41
Canadian Pacific Ry. Co. (lines in United States)	172	2	176	44
Capital City Telephone Co.	-	-	176	45
Caroline Telephone & Telegraph Co.	93	41	176	46
Cass County Telephone Co.	127	1	175	24
Central Carolina Telephone Co.	-	-	179	138
Central Electric & Gas Co.	173	2	176	47
Central Iowa Telephone Co.	-	-	176	50
Central Missouri Telephone Co.	-	-	179	139
Central Radio Telegraph Co.	127	24	181	209
Champaign Telephone Co.	63	19	176	51
Chenango & Unadilla Telephone Corporation	-	-	176	52
Chesapeake & Ohio Railway Co., The	-	-	176	53
Chesapeake & Potomac Telephone Co., The	83	35	175	3
Chesapeake & Potomac Telephone Co. of Baltimore City, The	83	36	175	4
Chesapeake & Potomac Telephone Co. of Virginia, The	83	37	175	5
Chesapeake & Potomac Telephone Co. of West Virginia, The	83	38	175	6
Child Corporation, H. W.	174	5	177	55
Cincinnati & Suburban Bell Telephone Co.	63	20	177	57
Citizens Independent Telephone Co.	-	-	177	66
Citizens Utilities Co.	174	6	177	59
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