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STATISTICS 1944-45  
OF THE COMMUNICATIONS  
INDUSTRY IN THE  
UNITED STATES



FEDERAL COMMUNICATIONS  
COMMISSION

YEAR ENDED DECEMBER 31, 1944



U. S. FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS  
INDUSTRY IN THE UNITED STATES  
FOR THE  
YEAR ENDED DECEMBER 31  
1944

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

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PREPARED BY THE ACCOUNTING, STATISTICAL  
AND TARIFF DEPARTMENT  
William J. Norfleet, Chief Accountant



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## INTRODUCTION

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*General remarks.*—Under the provisions of the Communications Act of 1934, as amended, the jurisdiction of the Commission extends to common carriers engaged in interstate or foreign communications, and includes the controlling companies of such carriers, also standard broadcast stations and networks. This volume contains financial and operating data compiled from reports filed with the Commission for the calendar year 1944.

*Annual reports from common carriers.*—All common carriers which are subject fully to the act are required to file annual reports. In addition to the telephone carriers that are required by the act to file annual reports, there are five telephone carriers engaged primarily in rendering intrastate service that file annual reports voluntarily for statistical purposes, and their returns are included in the tables in this publication. These carriers are subject only to sections 201–205 of the act, which require the filing of schedules of charges for interstate services.

Detailed data applicable to individual companies are shown in this volume for telephone carriers having average annual operating revenues exceeding \$100,000 and for wire-telegraph, ocean-cable, and radiotelegraph carriers having average annual operating revenues exceeding \$50,000. The smaller carriers submit less comprehensive reports, and only limited data for them are included in the publication.

The summaries relating to telephone carriers show Bell System data separately, since the major portion of the telephone business in the United States is handled by the Bell System. These summaries also show the elimination of certain intercompany items of financial and operating data, so that the net result represents data for all carriers considered as one system.

*Monthly reports from common carriers.*—Monthly reports of revenues and expenses are filed by telephone carriers having annual operating revenues exceeding \$250,000 and by wire-telegraph, ocean-cable, and radiotelegraph carriers having annual operating revenues exceeding \$50,000. The monthly operating data shown in the tables include the returns from 57 telephone carriers and 1 wire-telegraph carrier engaged primarily in rendering intrastate service. They are subject only to sections 201–205 of the act and file monthly reports voluntarily for statistical purposes. The cumulative monthly figures for the year are, therefore, slightly larger than the figures shown for the carriers which file annual reports.

*Holding companies.*—In accordance with the provisions of section 219 of the act, the companies which control communication carriers subject fully to the act are required to file annual reports. They are divided into two classes, those having large interests in the communications industry and those having nominal interests. Tables showing financial items applicable to individual holding companies are included

in this publication, also a table showing the intercorporate relations between the carriers and the holding companies.

*Broadcast stations and networks.*—In view of the provision in the Communications Act of 1934 that persons engaged in radio broadcasting are not deemed to be common carriers, the annual financial reports of standard broadcast stations and networks are filed for the confidential information of the Commission and are not available to the public. Accordingly, the statistical data compiled from these reports are in summary form and not by individual stations and networks.

*Development in communications during the war.*—As a result of the many technical improvements made in communications and electronic research during the war, there is an ever-increasing demand for timely statistical information relating to the communications industry in connection with reconversion problems. The statistics contained in this volume will meet such demand from other agencies of the Government and numerous organizations interested in wire and radio communications in various parts of the United States and throughout the world.

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**SECTION A**

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

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# PART I

## Telephone Carriers

**TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1944, whose reports were used in the statistical tabulations**

Name of carrier	Class <sup>1</sup>	Type of report filed <sup>2</sup>	State or territory in which carrier operates
American Telephone Co.	A	Annual, monthly	Kansas.
*American Telephone & Telegraph Co.	A	do	District of Columbia and all States except Nevada and Oregon.
†Ashland Home Telephone Co.	A	Monthly	Kentucky.
†Ashtabula Telephone Co.	A	Annual	Ohio.
†Associated Telephone Co., Ltd.	A	Monthly	California.
Atlantic Communications Corp. <sup>3</sup>	D	Annual	
*Bell Telephone Co. of Nevada	A	Annual, monthly	Nevada.
*Bell Telephone Co. of Pennsylvania	A	do	Pennsylvania.
Belle Fourche Rural Telephone Co.	D	Annual	Montana, South Dakota, Wyoming.
Bergen Telephone Co.	D	do	Wisconsin.
Big Eddy Telephone Co.	D	do	New York, Pennsylvania.
Bluefield Telephone Co.	A	Annual, monthly	Virginia, West Virginia.
Bridgeport Telephone & Telegraph Co.	D	Annual	California.
California-Oregon Telephone Co.	C	do	Do.
†California Water & Telephone Co.	A	Monthly	Do.
*Camden & Atlantic Telephone Co. <sup>4</sup>	D	Annual	New Jersey.
Camden Rural Telephone Co.	D	do	Michigan, Ohio.
*Canterbury & Loudon Telephone Co. <sup>5</sup>	D	do	New Hampshire.
Carolina Telephone & Telegraph Co.	A	Annual, monthly	North Carolina.
Cass County Telephone Co.	C	Annual	Missouri.
†Central Carolina Telephone Co.	A	Monthly	North Carolina, South Carolina.
†Central Electric & Telephone Co. <sup>6</sup>	A	do	Iowa, Minnesota, North Carolina, North Dakota, South Dakota, West Virginia.
†Central Iowa Telephone Co.	A	do	Iowa, Minnesota.
†Central Kansas Telephone Co., Inc.	A	Annual	Kansas.
Central Radio Telegraph Co. <sup>3</sup>	D	do	Iowa, Minnesota, North Carolina, North Dakota, South Dakota, West Virginia.
†Central Telephone Co.	A	Monthly	Ohio.
Champaign Telephone Co.	A	Annual	New York.
†Chenango & Unadilla Telephone Corp.	A	Monthly	District of Columbia.
*Chesapeake & Potomac Telephone Co.	A	Annual, monthly	Maryland.
*Chesapeake & Potomac Telephone Co. of Baltimore City.	A	do	
*Chesapeake & Potomac Telephone Co. of Virginia.	A	do	Virginia.
*Chesapeake & Potomac Telephone Co. of West Virginia.	A	do	West Virginia.
Cincinnati & Suburban Bell Telephone Co.	A	do	Indiana, Kentucky, Ohio.
†Citizens Independent Telephone Co.	A	Monthly	Iowa.
Clear Lake Independent Telephone Co.	C	Annual	Missouri.
Clinton County Telephone Co.	C	do	California, Oregon.
Columbia Utilities Co.	B	do	Pennsylvania.
†Commonwealth Telephone Co. (Pennsylvania)	A	Monthly	Wisconsin.
†Commonwealth Telephone Co. (Wisconsin)	A	do	New Hampshire, Vermont.
*Connecticut Valley Telephone Co., Inc.	C	Annual	California.
†Consolidated Telephone Co.	A	Monthly	Indiana.
*Crown Point Telephone Co., Inc.	B	Annual	Operates between Florida and Cuba.
Cuban American Telephone & Telegraph Co.	A	Annual, monthly	Texas.
†DeKalb-Ogle Telephone Co.	A	Monthly	Delaware.
Del Rio & Winter Garden Telephone Co.	A	Annual, monthly	North Carolina.
*Diamond State Telephone Co.	A	do	
†Durham Telephone Co.	A	Monthly	

See footnotes at end of table.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1944, whose reports were used in the statistical tabulations—Con.

Name of carrier	Class <sup>1</sup>	Type of report filed <sup>2</sup>	State or territory in which carrier operates
*Eastern Telephone & Telegraph Co. (Maine)	A	Annual	Maine.
*Eastern Telephone & Telegraph Co. (New Jersey). <sup>4</sup>	A	do	New Jersey.
Eglon Mutual Telephone Co.	D	do	Maryland, West Virginia.
†Elyria Telephone Co.	A	Monthly	Ohio.
Erlbacher, Eddie <sup>3</sup>	D	Annual	Missouri.
Farmers Mutual Telephone Co.	D	do	New Jersey, New York.
Farmer's Union Telephone Co.	C	do	Alabama.
Florala Telephone Co.	D	do	Florida.
†Florida Telephone Corp.	A	Monthly	Iowa, Minnesota.
Frost-Rake Telephone Co.	D	Annual	Texas.
Greenville Telephone Co.	A	do	Indiana, Ohio.
†Gulf States Telephone Co.	A	Monthly	New York, Pennsylvania.
Harrison Telephone Co.	D	Annual	Indiana, Michigan, Ohio.
Holmes, Grace B.	D	do	Virginia.
Home Telephone & Telegraph Co.	A	Annual, monthly	Illinois, Indiana, Iowa.
Home Telephone & Telegraph Co. of Virginia	A	Annual	Illinois.
*Illinois Bell Telephone Co.	A	Annual, monthly	Illinois, Indiana, Iowa.
†Illinois Central Telephone Co.	A	Monthly	Illinois.
†Illinois Commercial Telephone Co.	A	do	Do.
†Illinois Consolidated Telephone Co.	A	do	Do.
†Illinois Telephone Co.	A	do	Do.
†Illinois Valley Telephone Co.	A	do	Do.
Indiana Associated Telephone Corp.	A	Annual, monthly	Indiana.
*Indiana Bell Telephone Co.	A	do	Illinois, Indiana.
†Indiana Telephone Corp.	A	Monthly	Indiana.
Inter-County Telephone Co.	C	Annual	Missouri.
†Inter County Telephone & Telegraph Co.	A	Monthly	Florida.
Inter-Mountain Telephone Co.	A	Annual, monthly	Tennessee, Virginia.
Interstate Telegraph Co.	A	do	California, Nevada.
Interstate Telephone Co.	A	do	Idaho, Montana, Washington.
†Intra State Telephone Co.	A	Monthly	Illinois.
Iowa State Telephone Co.	A	do	Iowa.
†Jamestown Telephone Corp.	A	do	New York.
Jasper Telephone Co.	D	Annual	Minnesota.
Kansas State Telephone Co.	B	do	Kansas, Missouri, Oklahoma.
*Keystone Telephone Co. of Philadelphia <sup>7</sup>	A	Annual, monthly	Pennsylvania.
†Kittanning Telephone Co.	A	do	Do.
†La Crosse Telephone Corp.	A	Monthly	Wisconsin.
Lee Telephone Co.	A	Annual	Virginia, North Carolina.
Lemhi Telephone Co.	C	do	Idaho, Montana.
†Lexington Telephone Co.	A	Monthly	Kentucky.
†Lincoln Telephone & Telegraph Co.	A	Annual, monthly	Nebraska.
Lorain County Radio Corp. <sup>3</sup>	B	Annual	Ohio.
Lorain Telephone Co.	A	Annual, monthly	Oregon.
*Malheur Home Telephone Co.	B	Annual	Ohio.
†Mansfield Telephone Co.	A	Monthly	Pennsylvania.
†Meadville Telephone Co.	A	do	Michigan.
Michigan Associated Telephone Co.	A	Annual, monthly	Michigan.
*Michigan Bell Telephone Co.	A	do	Michigan, Wisconsin.
†Middle States Telephone Co. of Illinois	A	Monthly	Illinois.
Middle States Utilities Co. of Iowa	A	Annual	Iowa.
Middle States Utilities Co. of Missouri	A	do	Missouri.
Milton & Milton Junction Telephone Co.	D	do	Wisconsin.
†Missouri Telephone Co.	A	Monthly	Missouri.
*Moosehead Telephone & Telegraph Co.	A	Annual	Maine.
*Mountain States Telephone & Telegraph Co.	A	Annual, monthly	Arizona, Colorado, Idaho, Montana, New Mexico, Texas, Utah, Wyoming.
Mutual Telephone Co.	A	do	Hawaii.
†Nebraska Continental Telephone Co.	A	Monthly	Kansas, Nebraska.
*New England Telephone & Telegraph Co.	A	Annual, monthly	Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.
*New Jersey Bell Telephone Co.	A	do	New Jersey.
New Jersey Telephone Co.	A	Annual	Do.
*New York Telephone Co.	A	Annual, monthly	Connecticut, New York.
†Newark Telephone Co.	A	Monthly	Ohio.
Norfolk & Carolina Telephone & Telegraph Co.	A	Annual	North Carolina.
Norfolk & Carolina Telephone & Telegraph Co. of Virginia.	B	do	Virginia.

See footnotes at end of table.

TABLE 1.—List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1944, whose reports were used in the statistical tabulations—Con.

Name of carrier	Class <sup>1</sup>	Type of report filed <sup>2</sup>	State or territory in which carrier operates
†North State Telephone Co.	A	Monthly	North Carolina.
†Northern Ohio Telephone Co.	A	do	Ohio.
†Northern States Power Co.	A	Annual	North Dakota.
*Northern Telephone Co.	C	do	Vermont.
North-West Telephone Co.	A	do	Wisconsin.
*Northwestern Bell Telephone Co.	A	Annual, monthly	Iowa, Minnesota, Nebraska, North Dakota, South Dakota.
Ohio Associated Telephone Co.	A	do	Ohio, Indiana.
*Ohio Bell Telephone Co.	A	do	Ohio.
†Ohio Standard Telephone Co.	A	Monthly	Do.
Ohio Telephone Service Co.	A	Annual, monthly	Ohio, Indiana.
Oklahoma-Arkansas Telephone Co.	C	Annual	Oklahoma.
†Orange County Telephone Co.	A	Monthly	New York.
Oregon-Washington Telephone Co.	A	Annual	Oregon, Washington.
Ozark Central Telephone Co.	A	do	Missouri.
*Pacific Telephone & Telegraph Co.	A	Annual, monthly	California, Idaho, Oregon, Washington.
Palestine Telephone Co.	B	Annual	Texas.
†Peninsular Telephone Co.	A	Monthly	Florida.
Pennsylvania Telephone Corp.	A	Annual, monthly	Pennsylvania.
Peoples Telephone Corp.	A	Monthly	Do.
*Peoples Telephone & Telegraph Co. of Menard County.	C	Annual	Illinois.
Platte Valley Telephone Corp.	A	Annual, monthly	Nebraska, Wyoming.
Pleasanton Telephone Co.	D	Annual	Kansas, Missouri.
Port Petrol Radio Co. <sup>3</sup>	D	do	
Porto Rico Telephone Co.	A	Monthly	Puerto Rico.
†Portsmouth Home Telephone Co.	A	do	Ohio.
Public Utilities California Corp.	A	Annual, monthly	California, Nevada, Oregon.
Radio Corporation of Porto Rico	C	Annual	
Richards Telephone Co.	D	do	Kansas, Missouri.
Rochester Telephone Corp.	A	Annual, monthly	New York.
Rogerson Telephone Co.	D	Annual	Idaho.
San Angelo Telephone Co.	A	Annual, monthly	Texas.
†South Carolina Continental Telephone Co.	A	Monthly	South Carolina.
Southeast Missouri Telephone Co.	A	Annual, monthly	Illinois, Missouri.
†Southeastern Telephone Co.	A	Monthly	Florida, Georgia.
*Southern Bell Telephone & Telegraph Co.	A	Annual, monthly	Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, California.
*Southern California Telephone Co.	A	do	Kentucky, Tennessee.
†Southern Continental Telephone Co.	A	Monthly	Connecticut.
Southern New England Telephone Co.	A	Annual, monthly	Kansas, Oklahoma.
Southwest Telephone Co. (Kansas)	A	Annual	Arkansas, Oklahoma, Texas.
†Southwest Telephone Co. (Texas) <sup>9</sup>	A	Monthly	Kansas, Louisiana, New Mexico, Oklahoma, Texas.
Southwestern Associated Telephone Co.	A	Annual, monthly	Arkansas, Illinois, Kansas, Missouri, Oklahoma, Texas.
*Southwestern Bell Telephone Co.	A	do	Arkansas, Louisiana, Oklahoma, Texas.
†Southwestern States Telephone Co.	A	Monthly	Maryland, Pennsylvania.
Springs Mutual Telephone Co.	D	Annual	Alabama.
†Standard Telephone & Telegraph Co.	A	Monthly	Ohio.
†Star Telephone Co.	A	do	New Mexico, Oklahoma, Texas.
T. & T. Telephone Co.	D	Annual	Texas.
†Texas Telephone Co.	A	Monthly	Minnesota, South Dakota.
Tri-City Telephone Co.	D	Annual	Michigan.
†Tri-County Telephone Co.	A	Monthly	New Jersey, New York.
Tri-State Associated Telephone Corp.	A	Annual	Arkansas, Texas.
Two States Telephone Co.	A	Annual, monthly	Indiana.
Union Telephone Co.	A	Annual	Michigan.
†Union Telephone Co.	A	Monthly	Missouri.
United Telephone Co. (Missouri)	A	Annual, monthly	Texas.
United Telephone Co. (Texas)	A	Annual	Indiana, Ohio, Pennsylvania.
United Telephone Co., Inc.	A	Annual, monthly	New York.
United Telephone Co. of Pennsylvania	A	do	Arizona, Utah.
†Upstate Telephone Corp. of New York	A	Monthly	Virginia.
Utah Parks Co.	D	Annual	Illinois.
†Virginia Telephone & Telegraph Co.	A	Monthly	
†Wabash Telephone Co.	A	do	

See footnotes at end of table.

TABLE 1.—*List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1944, whose reports were used in the statistical tabulations—Con.*

Name of carrier	Class <sup>1</sup>	Type of report filed <sup>2</sup>	State or territory in which carrier operates
Wabash Valley Telephone Co.	D	Annual	Illinois, Indiana.
Warner & Tamble Radio Service <sup>3</sup>	D	do	Ohio.
†Warren Telephone Co.	A	Monthly	Oregon, Washington.
West Coast Telephone Co.	A	Annual, monthly	California.
West Coast Telephone Co. of California	C	Annual	Connecticut, Rhode Island.
*Westerly Automatic Telephone Co.	A	do	Arkansas.
Western Arkansas Telephone Co.	A	do	Iowa, Kansas, Missouri, Oklahoma.
†Western Light & Telephone Co.	A	Monthly	Massachusetts, Vermont.
*Western New England Telephone Co.	B	Annual	Indiana.
Western Telephone & Telegraph Co.	C	do	Vermont.
*White River Valley Telephone Co.	B	do	Wisconsin.
*Wisconsin Telephone Co.	A	Annual, monthly	Connecticut.
Woodbury Telephone Co.	B	Annual	

\*Considered a Bell System carrier on the basis of ownership of more than 50 percent of voting capital stock by the American Telephone & Telegraph Co. or its subsidiaries.

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

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Radiotelephone carrier.

<sup>4</sup> Merged with New Jersey Bell Telephone Co. as of Sept. 20, 1944.

<sup>5</sup> Merged with New England Telephone & Telegraph Co. as of Aug. 31, 1944.

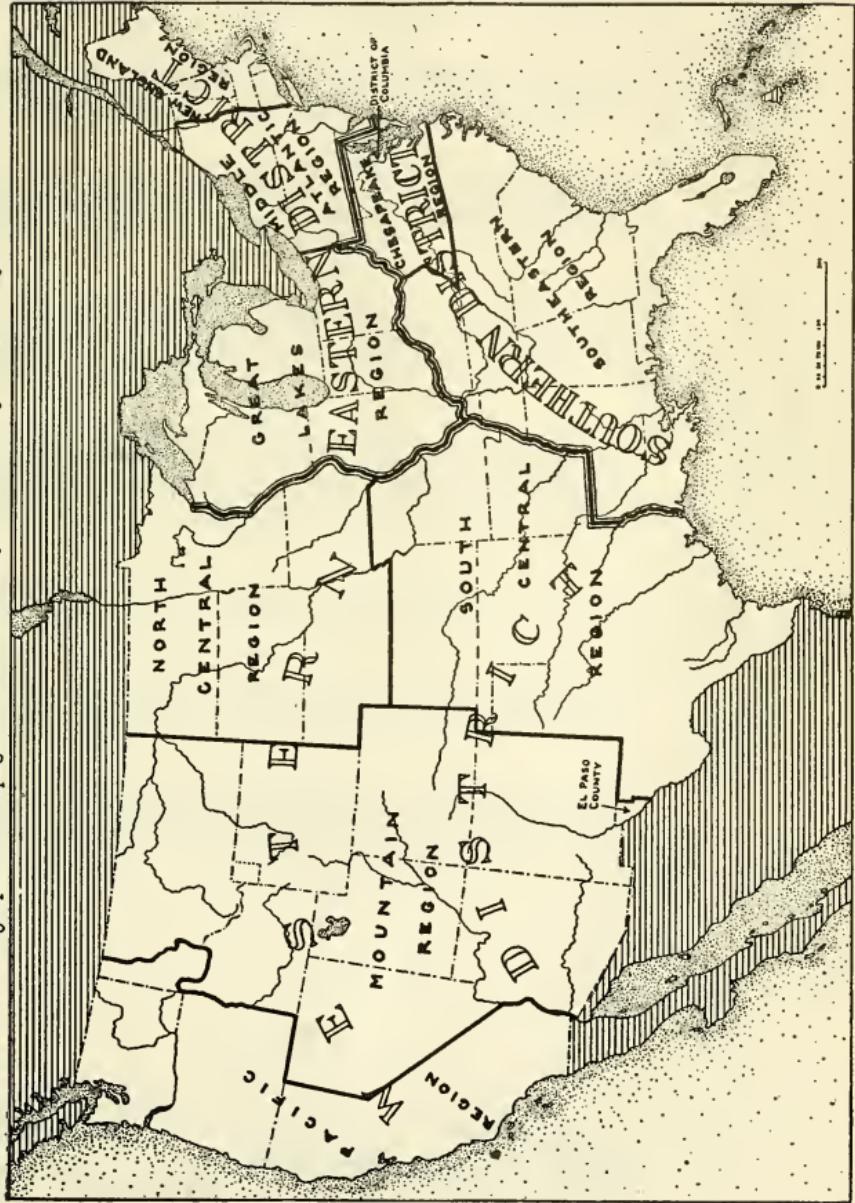
<sup>6</sup> Transferred all telephone properties to the Central Telephone Co., Aug. 31, 1944.

<sup>7</sup> Merged with the Bell Telephone Co. of Pennsylvania, Sept. 30, 1944.

<sup>8</sup> Dissolved Nov. 6, 1944.

<sup>9</sup> Merged with The Southwestern States Telephone Co., Aug. 24, 1944.

## Geographical Groupings for Statistical Analysis of the Telephone Industry



## STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 2.—Selected data, shown by States or other areas, submitted by class A and class B telephone carriers

[Year ended Dec. 31, 1944]

State or other area	Miles of wire in cable	Miles of aerial wire	Central offices	Average number of calls per month <sup>1</sup>		Telephones				Taxes <sup>2</sup>	
				Total		By type of switch-board		By type of customer			
				Local	Toll	Manual	Dial	Business	Residence		
Alabama.....	708,277	86,738	93	41,596,721	928,809	181,230	50,765	130,465	65,813	115,417 \$857,179	
Arizona.....	53,393	39	11,383,960	347,363	76,196	40,791	35,405	32,684	43,512 433,359	608,988	
Arkansas.....	359,433	93	19,885,874	630,827	109,916	59,490	50,426	43,449	66,467 67,323	11,735,676	
California.....	9,144,171	221,324	6004	248,604	17,680,221	1,208,301	1,131	1,175	758,175 89,098	1,146,685	
Colorado.....	745,374	108,309	173	34,179,811	253,479	120,025	133,454	164,381 158,508	341,391 341,823	1,762,741	
Connecticut.....	2,309,919	36,703	105	57,437,749	3,975,840	500,331	158,940	341,391	158,508 341,823	1,411,827	
Delaware.....	343,525	30	5,427	8,820,855	431,039	67,684	64,586	223,223	43,461 109,131	1,341,131	
Florida.....	1,009,924	87,197	75	36,236,684	906,844	220,551	72,337	148,214	111,420 104,084	1,271,427	
Georgia.....	1,125,878	122,049	139	60,714,059	1,611,072	171,340	107,340	171,806	175,062 175,084	1,356,486	
Idaho.....	116,501	86	10,378,026	312,666	12,116	74,384	68,491	5,893	25,858 660,240	1,147,997 12,522,917	
Illinois.....	5,662,270	130,064	311	208,321,963	10,802,151	1,808,237	1,037,149	771,088	1,147,997 1,147,997	2,741,576	
Indiana.....	2,282,141	150,700	275	83,734,125	533,868	555,939	221,437	334,502	159,018 396,921	1,741,576	
Iowa.....	1,088,423	146,896	188	50,973,732	2,129,510	329,619	146,490	183,429	88,714 88,714	211,205 1,041,427	
Kansas.....	909,961	165,174	238	41,376,863	1,007,279	301,434	178,983	122,451	88,874 88,874	212,560 1,021,359	
Kentucky.....	867,754	168	93,862	38,289,570	855,889	211,179	121,264	89,915	65,090 146,089	931,692	
Louisiana.....	1,002,200	97,414	121	58,741,183	1,057,854	296,401	84,265	182,136	98,145 168,256	1,863,483	
Maine.....	508,174	60,067	137	18,589,114	950,128	144,616	85,227	59,389	42,314 102,302	490,270	
Maryland.....	1,713,165	58,824	163	42,765,216	2,039,290	73,902	202,563	194,567	131,121 206,009	2,600,059	
Massachusetts.....	4,544,961	52,824	302	131,937,789	6,853,377	1,096,486	442,526	653,950	353,845 742,641	4,649,908	
Michigan.....	4,844,075	144,761	415	160,701,418	3,960,222	1,173,703	206,171	967,532	352,561 820,842	4,224,362	
Minnesota.....	1,628,387	125,368	191	76,695,875	3,424,683	467,307	153,434	311,873	136,399 136,399	1,026,836	
Mississippi.....	88,694	151	23,427,231	807,105	111,488	82,810	26,878	65,565	65,565 65,923	1,043,971	
Missouri.....	2,837,879	147,645	293	102,948,262	1,880,908	634,642	187,600	447,042	209,928 424,714	2,764,293	
Montana.....	141,014	57,199	88	10,332,095	187,972	3,039,972	35,558	38,344	25,909 47,993	345,839	
Nebraska.....	665,573	114,039	240	35,487,820	615,122	207,721	100,130	107,591	62,912 144,809	943,329	
Nevada.....	111,992	40,456	22	2,252,966	73,355	17,298	3,486	13,812	7,188 10,100	210,833	
New Hampshire.....	299,878	41,897	106	10,841,517	671,079	99,906	96,631	3,275	27,236 27,236	337,230	
New Jersey.....	4,956,131	48,585	218	94,136,634	12,683,638	963,470	558,037	405,433	334,664 334,664	7,261,406	
New Mexico.....	110,674	44,076	48	8,564,525	187,157	50,476	33,367	17,109	23,381 1,431,185	206,890	
New York.....	15,284,376	182,412	671	8,576,264	19,481,506	3,229,097	844,920	2,384,177	1,797,912 1,797,912	33,241,562	
North Carolina.....	830,300	105,708	163	41,415,643	1,273,587	206,857	80,467	125,390	78,402 128,455	1,735,824	
North Dakota.....	98,740	44,792	105	9,185,843	1,385,826	51,040	30,046	18,559	32,481 32,481	24,158	
Ohio.....	1,628,649	156,874	375	191,237,583	3,785,690	1,362,982	193,646	169,337	395,833 395,833	6,128,938	
Oklahoma.....	1,298,628	116,045	187	50,518,560	1,235,258	282,276	146,489	135,787	101,239 101,239	1,564,077	
Oregon.....	737,204	67,516	150	33,228,235	1,113,932	228,937	55,868	85,335	143,602 143,602	2,010,081	
Pennsylvania.....	8,152,123	122,654	523	208,980,161	12,842,096	1,797,247	559,767	1,237,480	595,698 595,698	3,885,025	

Rhode Island	644,097	8,423	33	18,080,097	1,334,794	161,087	91,226	69,861	55,114	105,973	887,800
South Carolina	389,892	69,208	64	20,27,576	549,899	93,703	48,128	45,575	36,539	57,164	733,755
South Dakota	113,023	60,022	131	9,297,145	210,251	65,508	36,417	29,151	20,825	44,713	222,728
Tennessee	1,210,151	120,613	195	75,828,927	1,079,552	324,115	121,479	202,636	110,036	214,079	1,886,135
Utah	3,522,101	319,513	510	173,389,388	3,317,252	842,448	280,437	562,011	318,366	524,082	4,488,887
Vermont	326,461	39,828	59	18,842,646	611,309	108,374	34,011	74,363	34,691	73,683	584,318
Virginia	1,644,333	37,923	82	6,586,916	407,209	57,911	56,289	1,622	16,188	41,723	134,179
Washington	1,239,180	107,645	197	58,934,163	1,987,590	2,057,715	356,063	97,539	258,524	128,376	227,687
West Virginia	560,699	49,709	114	31,476,837	1,017,900	190,332	97,805	92,437	61,482	128,860	2,883,599
Wisconsin	1,678,027	105,810	134	59,526,327	1,499,928	481,265	339,848	141,417	151,677	329,588	2,525,303
Wyoming	175,654	34,973	43	6,225,084	119,923	38,965	25,959	13,006	14,425	24,540	201,409
District of Columbia	1,423,502	23	40,737,332	921,925	366,563	1,576	364,987	187,905	178,658	1,441,244	308,137
Undistributed											
Total, States	98,105,876	4,489,150	9,000	3,215,141,559	132,242,211	23,328,400	8,466,846	14,861,554	8,316,365	15,012,035	133,023,094
U. S. Government											
Canada, Dominion of	423	3,739									305,255,142
Cuba, Republic of	421										805
Hawaii, Territory of	180,762	14,318	34	10,513,339	344,561	55,271	5,398	49,873	22,612	32,629	55,157
Grand total	98,287,482	4,507,237	9,034	3,225,654,898	132,586,772	23,383,671	8,472,244	14,911,427	8,339,007	15,044,664	438,581,636
	2										

<sup>1</sup> Partly estimated.  
<sup>2</sup> Excludes amounts of excise taxes collected by telephone carriers from users of telephone services.

Table 3.—Selected telephone data, shown by States, from "Census of Electrical Industries, 1937," published by the Bureau of the Census<sup>1</sup>

State	Number of systems and lines <sup>2</sup>	Miles of single wire <sup>3</sup>	Central offices	Telephones <sup>4</sup>	Originating calls
Alabama	387	590,061	234	125,292	356,745,351
Arizona	25	180,443	49	47,405	92,776,647
Arkansas	637	360,189	290	93,421	209,608,432
California	1,720	7,502,851	744	1,555,421	2,632,456,055
Colorado	412	773,792	248	201,384	343,780,771
Connecticut	5	2,039,990	96	348,157	581,427,428
Delaware	9	245,518	24	41,225	71,171,940
Florida	34	904,193	161	196,596	381,582,232
Georgia	401	888,121	311	194,291	554,539,645
Idaho	379	146,380	127	61,927	115,856,292
Illinois	2,390	7,485,744	1,191	1,668,777	2,388,330,556
Indiana	1,025	2,286,516	796	504,568	892,809,837
Iowa	3,420	1,313,255	970	514,460	792,753,182
Kansas	2,556	1,025,680	755	342,277	568,672,342
Kentucky	1,315	951,738	419	208,199	429,845,470
Louisiana	202	760,503	175	166,130	495,316,556
Maine	130	513,660	239	128,288	201,848,321
Maryland	71	1,197,769	146	250,619	367,909,399
Massachusetts	9	4,162,775	291	871,319	1,406,759,384
Michigan	1,116	4,246,680	637	759,600	1,196,028,745
Minnesota	2,024	1,680,935	690	499,771	890,071,798
Mississippi	392	313,970	221	73,225	191,409,713
Missouri	4,544	2,683,699	917	616,177	1,207,181,550
Montana	293	190,152	152	65,817	113,874,195
Nebraska	1,384	727,487	525	242,143	417,677,955
Nevada	21	51,690	39	17,694	28,156,321
New Hampshire	27	293,852	131	83,661	120,808,598
New Jersey	17	4,554,521	218	698,782	938,471,510
New Mexico	83	109,863	73	31,071	59,682,004
New York	449	15,365,969	946	2,712,329	4,226,700,511
North Carolina	600	772,503	297	179,161	491,578,178
North Dakota	766	175,277	347	72,007	111,296,522
Ohio	670	5,688,439	926	1,146,985	1,986,770,795
Oklahoma	1,934	1,219,638	540	280,937	556,015,138
Oregon	1,065	638,654	243	180,501	329,763,098
Pennsylvania	1,011	7,794,111	868	1,463,072	2,107,918,029
Rhode Island	1	608,496	32	117,239	179,975,368
South Carolina	215	335,114	145	71,459	187,007,637
South Dakota	615	188,286	289	85,900	118,523,613
Tennessee	1,282	922,755	401	227,253	652,046,547
Texas	2,452	3,027,418	1,173	654,422	1,730,146,373
Utah	34	254,367	80	71,589	154,547,050
Vermont	41	159,203	133	57,367	84,971,337
Virginia	460	1,028,179	311	237,941	509,886,545
Washington	898	1,060,423	307	314,953	603,276,369
West Virginia	312	462,646	295	155,873	291,445,847
Wisconsin	792	1,943,591	665	528,238	783,978,733
Wyoming	175	89,402	84	32,320	59,497,526
District of Columbia	1	840,674	16	226,957	305,436,036
Total	38,801	90,787,172	18,967	19,424,200	33,618,333,461

<sup>1</sup> Census figures for 1937 are the latest available, as the regular quinquennial census was not taken in 1942.

<sup>2</sup> Not including 11,759 connecting lines having fewer than 5 telephones per line. In the count of systems, the 26 Bell System companies (as well as all other systems and lines) have been assigned to the States in which their operating headquarters are located. The Bell System, however, operates in every State.

<sup>3</sup> Does not include 44,249 miles of single wire (estimated) on connecting lines having fewer than 5 telephones per line.

<sup>4</sup> Does not include 29,201 telephones on 11,759 connecting lines having fewer than 5 telephones per line.

TABLE 4.—*Selected data showing the development through the years 1926 to 1944, inclusive, of class A telephone carriers filing annual reports with the Commission*

[Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded, but data for the years 1942 to 1944, inclusive, are also shown excluding such duplications.]

Year	Number of carriers	Investment in telephone plant	Depreciation and amortization reserves	Capital stock	Funded debt	Total surplus	Interest on funded debt	Dividends declared
		Amount	Ratio to investment	Percent				
1926	147	\$2,981,212,665	\$608,522,049	\$2,589,574,904	\$344,828,235	\$49,072,072	\$190,093,945	
1927	153	3,222,026,231	632,481,051	19,62	2,870,077,726	477,971,454	48,866,017	211,410,921
1928	149	3,489,592,143	633,168,840	19,58	3,186,607,894	975,621,895	546,146,857	49,004,736
1929	147	3,871,235,497	733,602,244	18,95	3,325,386,980	1,145,622,763	632,595,818	52,457,867
1930	144	4,227,786,815	722,485,420	18,27	4,096,185,355	639,145,368	57,096,559	52,014,014
1931	117	4,395,922,108	825,102,137	18,77	4,282,480,042	1,023,620,053	640,482,107	334,052,965
1932	99	4,434,965,172	857,286,595	19,33	4,223,370,590	997,101,437	590,602,329	50,365,107
1933 <sup>1</sup>	91	4,444,418,019	907,014,670	20,99	4,259,706,824	524,059,982	990,184,508	49,741,944
1934	92	4,553,724,447	1,011,576,635	22,71	4,279,106,964	987,378,823	460,806,607	49,474,303
1935	91	4,471,787,273	1,106,263,576	24,74	4,279,499,051	1,015,839,525	413,179,758	49,714,164
1936	87	4,548,691,657	1,191,737,078	26,20	4,310,676,241	973,904,400	387,748,559	47,339,283
1937 <sup>2</sup>	81	4,687,695,214	1,268,099,326	27,05	4,282,222,907	941,914,080	390,338,474	352,275,313
1938	81	4,796,844,010	1,323,849,094	27,60	4,292,073,196	1,033,649,735	363,468,693	338,641,731
1939	78	4,904,828,385	1,378,176,766	28,10	4,297,789,001	1,073,520,500	381,086,151	40,251,007
1940	78	5,071,277,135	1,437,726,675	28,35	4,341,240,138	1,213,738,800	411,915,579	40,498,742
1941	78	5,389,337,462	1,525,541,933	28,31	4,475,581,440	1,470,694,400	427,642,375	46,286,628
1942	78	5,648,245,739	1,647,994,617	29,18	4,626,068,248	1,506,676,400	413,597,118	45,701,235
1943	75	5,745,127,750	1,814,573,283	31,58	4,648,352,242	1,494,143,600	422,567,783	50,116,571
1944	77	5,852,947,718	1,986,574,815	33,94	4,702,062,723	1,422,754,600	416,527,521	47,247,666
Excluding intercompany duplications:								
1942	78	5,648,245,739	1,647,994,617	29,18	2,090,095,897	1,506,396,400	365,493,138	48,684,309
1943	75	5,745,127,750	1,814,573,283	31,58	2,106,640,841	1,493,863,600	374,639,624	50,089,771
1944	77	5,852,947,718	1,986,574,815	33,94	2,160,252,422	1,422,474,600	368,982,600	47,230,866

See footnotes at end of table.

TABLE 4.—*Selected data showing the development through the years 1926 to 1944, inclusive, of class A telephone carriers filing annual reports with the Commission—Continued<sup>1</sup>*

Year	Local service revenues	Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Taxes	Net operating income after all tax deductions	Net income	Miles of wire <sup>3</sup>		
									Cable	Aerial	Total
1926	\$599,943,342	\$262,048,023	\$881,632,995	\$590,712,296	Percent	\$73,477,354	\$212,087,582	\$247,822,813	49,574,545	4,966,365	54,540,910
1927	641,132,761	287,166,009	950,464,436	638,717,331		67,20	79,691,336	226,160,709	314,694,455	5,112,254	60,521,195
1928	682,421,099	325,401,585	1,034,540,172	692,574,255		66,95	85,069,008	250,486,932	309,196,333	60,652,892	5,290,898
1929	731,939,188	373,361,591	1,135,320,375	767,686,189		67,62	87,376,167	272,982,282	347,051,514	68,076,381	5,698,776
1930	767,719,841	368,239,294	1,169,149,686	803,566,396		68,91	90,321,408	244,399,444	341,756,233	74,788,560	5,871,684
1931	760,387,156	345,569,111	1,139,113,896	769,896,145		67,59	92,200,630	265,920,179	348,158,672	78,761,211	5,669,803
1932	703,098,534	278,383,717	1,013,001,605	691,486,571		68,26	89,833,599	214,441,156	289,400,700	80,598,220	5,415,197
1933 <sup>2</sup>	644,634,395	251,410,263	935,051,338	667,948,613		71,43	85,070,260	267,136,625	363,777,930	4,522,444	82,348,374
1934	635,206,449	256,797,601	946,477,468	666,711,450		70,44	92,771,220	186,929,593	251,840,773	4,450,559	82,223,880
1935	669,416,003	282,187,994	998,937,183	703,622,989		70,44	99,176,034	196,106,911	278,667,547	78,212,068	82,578,187
1936	708,326,412	318,717,513	1,078,431,150	723,278,290		67,07	121,541,747	233,594,012	362,839,517	73,015,699	83,343,668
1937 <sup>2</sup>	749,212,646	335,117,840	1,140,095,991	775,926,688		68,06	142,386,140	221,820,614	354,073,973	81,261,051	4,351,305
1938	760,149,244	325,050,003	1,142,797,784	786,041,781		68,78	152,016,225	204,701,794	324,037,113	83,261,834	4,321,644
1939	936,270,532	346,570,327	1,200,531,903	803,540,037		66,93	163,885,308	233,106,751	347,361,317	86,451,746	4,204,932
1940	839,033,483	369,739,062	1,272,664,572	841,637,817		66,13	193,626,513	227,390,511	385,805,635	89,351,818	4,336,120
1941	901,805,836	435,170,936	1,406,822,519	917,456,856		65,21	243,454,183	245,911,780	365,365,598	65,327,759	4,452,599
1942	955,723,956	556,934,045	1,589,283,072	1,020,996,707		64,24	337,150,805	231,132,860	325,707,342	97,856,393	4,500,692
1943	1,014,724,589	682,841,394	1,778,118,317	1,142,477,308		64,25	393,704,595	221,936,714	351,855,673	97,578,350	4,486,265
1944	1,051,611,450	765,716,873	1,233,754,808	1,191,157,723		64,82	438,456,543	231,173,976	340,706,644	98,254,439	4,493,287
Excluding intercompany duplications:											
1942	955,723,956	556,934,045	1,545,319,234	977,035,869		63,23	337,150,805	231,132,860	177,962,048	97,856,393	4,500,692
1943	1,014,724,589	682,841,394	1,733,527,631	1,097,886,642		63,33	393,704,595	221,936,714	194,172,062	97,578,380	4,486,265
1944	1,051,611,450	765,716,873	1,860,817,942	1,191,157,723		64,01	438,456,543	231,173,976	183,639,001	98,254,439	4,493,287

Year	Miles of pole line	Telephones			Total compensation <sup>6</sup>	Number of employees at end of December	Average compensation per employee per annum <sup>6</sup>
		Company	Service	Private line			
1926	517,246	14,002,242	342,110	68,521	14,412,873	2,024,508,779	\$23,217
1927	538,526	14,802,694	356,238	75,693	15,234,625	2,082,261,314	328,537
1928	554,775	15,632,538	365,857	82,340	16,080,735	2,200,033,267	350,747
1929	579,939	16,568,865	363,423	93,026	16,266,060	2,362,702,043	387,778
1930	589,021	16,692,972	350,163	95,643	17,138,778	2,363,859,540	389,151,006
1931	595,959	16,400,849	340,621	99,735	16,941,208	2,320,382,944	327,252,074
1932	590,217	16,633,883	301,019	88,743	15,023,645	2,171,972,355	67,139,195
1933 <sup>2</sup>	516,431	13,954,057	288,820	98,872	14,336,194	2,003,942,859	60,410,930
1934 <sup>2</sup>	513,071	14,276,260	286,847	97,081	14,660,188	2,054,950,429	62,572,087
1935	507,700	15,710,172	292,924	97,883	15,156,979	2,44,308,333	64,920,662
1936	500,355	15,710,182	292,852	83,791	16,086,825	2,298,727,675	72,805,141
1937 <sup>2</sup>	499,750	16,659,133	291,052	85,188	17,035,373	2,437,955,240	74,755,858
1938	496,011	17,115,398	289,639	82,775	17,487,812	2,493,320,819	73,085,192
1939	493,629	17,943,293	283,820	80,871	18,307,984	2,640,347,835	75,773,203
1940	497,430	18,970,700	285,039	93,952	19,325,691	2,848,520,967	80,347,777
1941	504,728	20,447,136	304,908	85,231	20,837,275	3,092,201,540	92,087,300
1942	506,697	21,716,209	350,727	96,220	22,163,162	3,224,058,196	103,126,516
1943	510,114	23,046,595	386,277	105,734	23,538,606	3,229,123,408	121,337,000
1944	510,066	23,364,435	401,231	101,965	23,867,631	3,228,878,479	132,446,601
Excluding intercompany duplications:		508,697	21,716,209	350,727	96,226	22,163,162	3,224,058,196
1942	510,114	23,046,595	386,277	105,734	23,538,606	3,229,123,408	103,426,516
1943	510,066	23,364,435	401,231	101,965	23,867,631	3,228,878,479	121,337,000
1944							7,364,967

<sup>1</sup> Includes carriers consolidated and merged for which annual report data are available; profits or losses on intercompany transfers of plant may have not been eliminated.

<sup>2</sup> In comparing data in this table, consideration may be given to the minor effect of the revisions of the Uniform System of Accounts, effective Jan. 1, 1933, and Jan. 1, 1937, statement.

<sup>3</sup> 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.

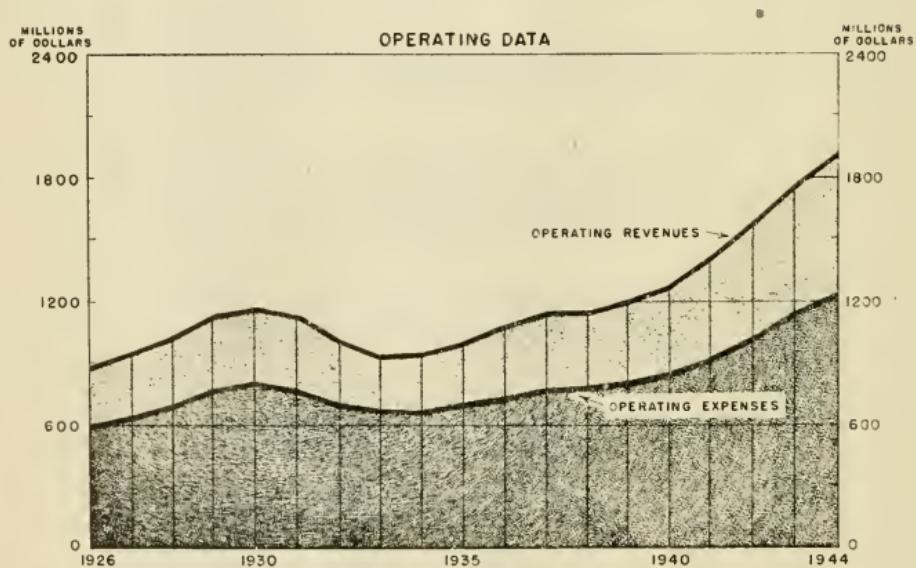
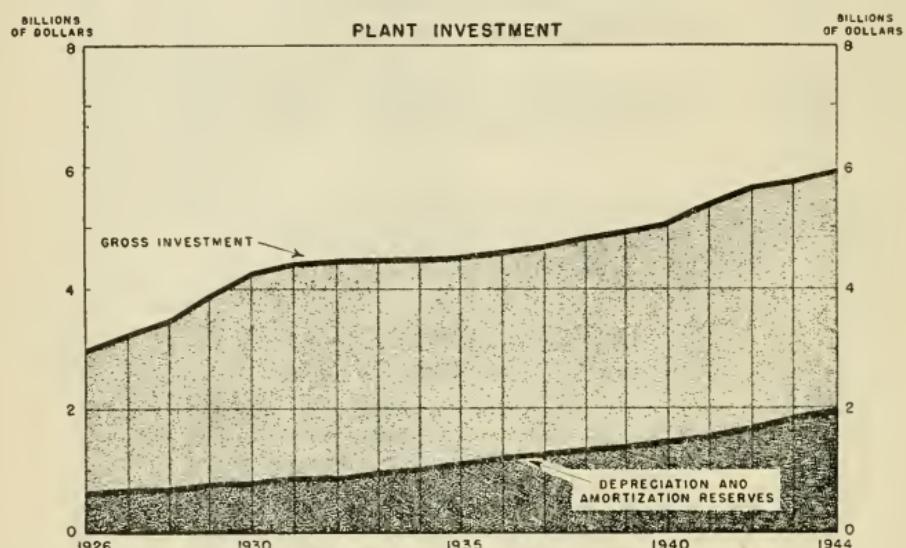
<sup>4</sup> Partly estimated.

<sup>5</sup> Data shown for years 1926 to 1932 inclusive include estimates.

<sup>6</sup> Represents total compensation for the year divided by the number of employees, and with the Federal Communications Commission beginning with 1934. In a few instances data from unofficial sources or estimates were used.

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 1944 in comparison with prior years is caused by mergers and consolidations.

**SELECTED DATA SHOWING DEVELOPMENT OF  
CLASS A TELEPHONE CARRIERS**  
**1926-1944**



**SELECTED DATA SHOWING DEVELOPMENT OF  
CLASS A TELEPHONE CARRIERS**

1926-1944

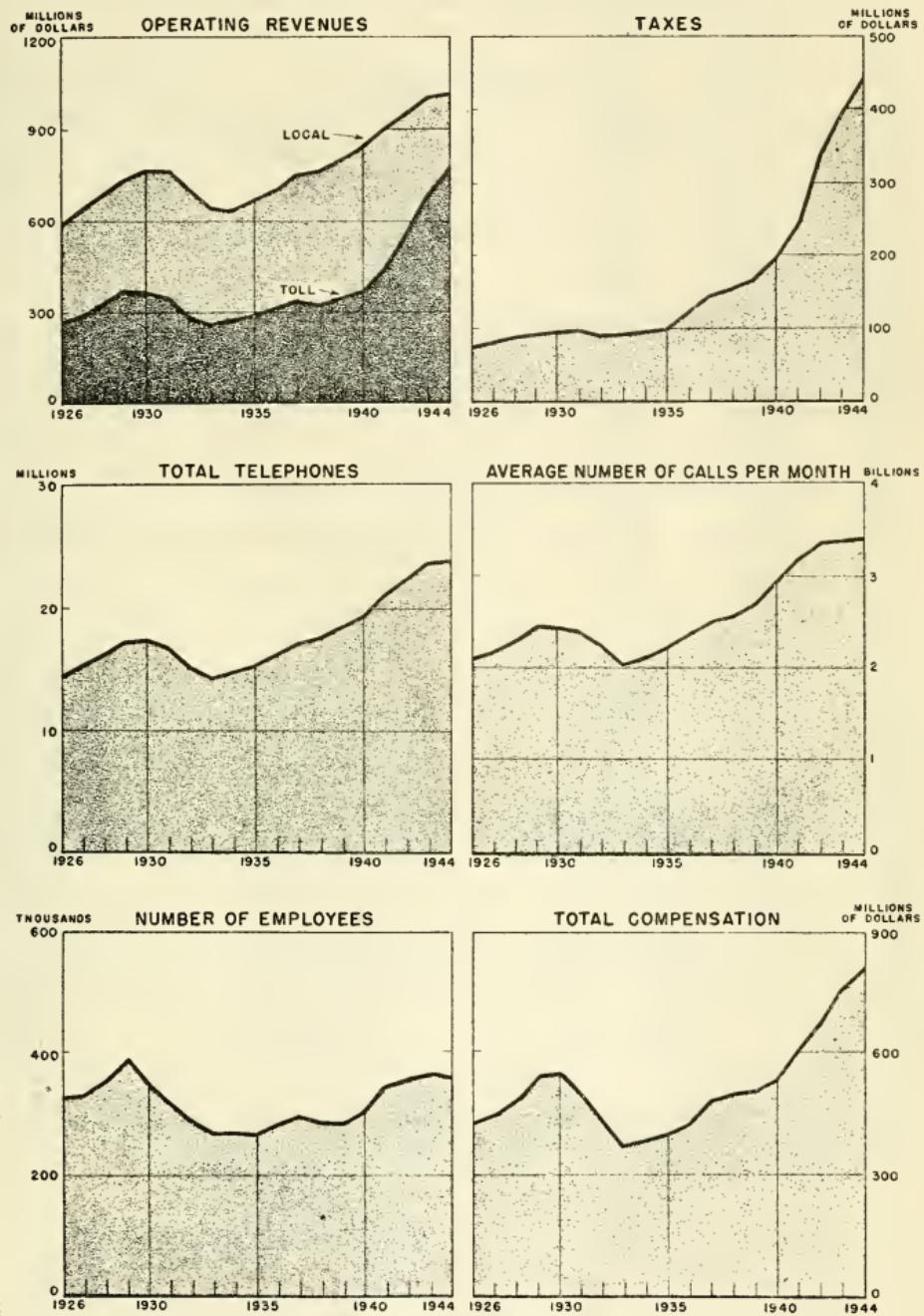


TABLE 5.—Comparison of selected data concerning classes A and B telephone carriers reporting to the Commission with all telephone carriers in the United States reporting to the Bureau of the Census, for 1937; also a comparison of classes A and B telephone carriers reporting to the Commission with total classes A and B telephone carriers, for 1944

Item	Census figures, 1937	Federal Communications Commission, 1937		Total classes A and B carriers, 1944 <sup>1</sup>	Classes A and B carriers reporting to Federal Communications Commission, 1944	
		Amount	Percent of census figures		Amount	Percent of total A and B carriers
Number of systems and lines	50,560	93	0.18	273	90	32.97
Investment in telephone plant	\$5,001,803,335	\$4,685,231,383	93.67	\$6,116,517,191	\$5,856,316,360	95.75
Operating revenues <sup>2</sup>	\$1,180,028,372	\$1,112,477,921	94.28	\$1,935,653,451	\$1,861,835,674	96.19
Central offices	18,967	8,623	45.46	11,597	9,034	77.90
Company telephones	19,453,401	16,670,632	85.70	25,097,696	23,383,671	93.17
Number of employees	325,943	295,774	90.74	385,124	365,308	94.85
Total compensation	\$516,640,009	\$489,420,830	94.73	\$834,059,212	\$807,110,401	96.77

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

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

TABLE 6.—Number of telephones in the United States as of the close of the year, 1876–1944

Year	Number	Year	Number	Year	Number
1876	2,600	1899	1,604,700	1922	*14,347,395
1877	9,300	1900	1,355,900	1923	15,369,500
1878	26,300	1901	1,801,100	1924	16,208,900
1879	30,900	1902	*2,371,044	1925	16,935,900
1880	47,900	1903	2,808,900	1926	17,746,200
1881	71,400	1904	3,353,200	1927	*18,522,767
1882	97,700	1905	4,126,900	1928	19,341,300
1883	123,600	1906	4,932,800	1929	20,233,000
1884	147,700	1907	*6,115,578	1930	20,201,000
1885	155,800	1908	6,483,600	1931	19,707,000
1886	167,100	1909	6,995,700	1932	*17,424,406
1887	180,700	1910	7,635,400	1933	16,710,900
1888	195,000	1911	8,348,700	1934	16,968,800
1889	211,500	1912	*8,729,592	1935	17,424,000
1890	227,900	1913	9,542,500	1936	18,433,000
1891	239,300	1914	10,046,400	1937	*19,453,401
1892	260,800	1915	10,523,500	1938	19,953,000
1893	266,400	1916	11,241,400	1939	20,831,000
1894	285,400	1917	*11,716,520	1940	21,925,000
1895	339,500	1918	12,077,600	1941	23,521,000
1896	404,300	1919	12,665,500	1942	24,919,000
1897	515,200	1920	13,411,400	1943	26,381,000
1898	680,800	1921	13,875,200	1944	26,859,000

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

TABLE 7.—*Total number of business and residence telephones in the United States, by States, as of Jan. 1, 1945*

State	Business	Residence	Total
Alabama	78,700	135,100	213,800
Arizona	35,500	45,100	80,600
Arkansas	51,300	85,600	136,900
California	854,600	1,426,100	2,280,700
Colorado	93,200	174,300	267,500
Connecticut	158,500	342,000	500,500
Delaware	24,200	43,500	67,700
District of Columbia	189,700	178,700	368,400
Florida	160,200	174,700	334,900
Georgia	118,900	198,000	316,900
Idaho	26,800	56,400	83,200
Illinois	723,000	1,448,600	2,171,600
Indiana	183,400	545,500	732,200
Iowa	121,400	485,100	606,500
Kansas	100,700	316,500	417,200
Kentucky	84,300	201,800	286,100
Louisiana	102,100	175,000	277,100
Maine	45,000	119,100	164,100
Maryland	137,900	267,200	405,100
Massachusetts	357,000	744,100	1,101,100
Michigan	367,600	885,000	1,252,600
Minnesota	159,000	482,000	641,000
Mississippi	47,100	70,800	117,900
Missouri	233,000	561,700	794,700
Montana	28,500	56,100	84,600
Nebraska	73,300	210,900	284,200
Nevada	12,500	15,800	28,300
New Hampshire	27,100	76,000	103,100
New Jersey	341,300	633,600	974,900
New Mexico	23,900	29,400	53,300
New York	1,461,900	1,897,400	3,359,300
North Carolina	102,400	180,700	283,100
North Dakota	21,900	59,300	81,200
Ohio	463,900	1,227,600	1,691,500
Oklahoma	112,400	230,600	343,000
Oregon	88,400	169,700	258,100
Pennsylvania	626,300	1,335,300	1,961,600
Rhode Island	55,700	104,500	160,200
South Carolina	49,100	75,800	124,900
South Dakota	25,200	75,800	101,000
Tennessee	115,800	241,700	357,500
Texas	359,000	625,300	984,300
Utah	39,800	76,400	116,200
Vermont	18,200	51,900	70,100
Virginia	146,200	266,700	412,900
Washington	158,500	316,100	474,600
West Virginia	64,100	147,800	211,900
Wisconsin	183,300	493,500	676,800
Wyoming	16,200	27,900	44,100
United States	9,068,000	17,791,000	26,859,000

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

TABLE 8.—*Number of telephones in principal cities, with 50,000 population and over, on Jan. 1, 1945*

Name of city	Number of telephones	Name of city	Number of telephones
Akron, Ohio	94,321	Huntington, W. Va.	19,770
Alameda, Calif.	(1)	Indianapolis, Ind.	133,169
Albany, N. Y.	52,422	Irvington, N. J.	(4)
Allentown, Pa.	27,852	Jackson, Mich.	22,159
Altoona, Pa.	19,897	Jackson, Miss.	18,640
Amarillo, Tex.	17,501	Jacksonville, Fla.	46,218
Atlanta, Ga.	118,851	Jersey City, N. J.	62,388
Atlantic City, N. J.	24,612	Johnstown, Pa.	18,166
Augusta, Ga.	17,441	Kalamazoo, Mich.	26,119
Austin, Tex.	28,079	Kansas City, Kans.	(5)
Baltimore, Md.	209,501	Kansas City, Mo.	181,985
Bayonne, N. J.	13,066	Knoxville, Tenn.	31,604
Beaumont, Tex.	19,002	Lakewood, Ohio	(2)
Berkeley, Calif.	(1)	Lancaster, Pa.	23,715
Berwyn, Ill.	12,212	Lansing, Mich.	39,523
Bethlehem, Pa.	19,191	Lawrence, Mass.	20,518
Binghamton, N. Y.	22,809	Lincoln, Nebr.	30,995
Birmingham, Ala.	71,830	Little Rock, Ark.	33,499
Boston, Mass.	221,535	Long Beach, Calif.	56,623
Bridgeport, Conn.	53,804	Los Angeles, Calif.	561,617
Brockton, Mass.	17,819	Louisville, Ky.	95,220
Buffalo, N. Y.	168,276	Lowell, Mass.	21,432
Burbank, Calif.	24,404	Lynn, Mass.	34,883
Cambridge, Mass.	34,514	Macon, Ga.	18,642
Camden, N. J.	23,266	Madison, Wis.	34,475
Canton, Ohio	35,638	Malden, Mass.	12,998
Cedar Rapids, Iowa	22,466	Manchester, N. H.	16,978
Charleston, S. C.	18,804	Mayaguez, P. R.	1,229
Charleston, W. Va.	28,102	McKeesport, Pa.	19,001
Charlotte, N. C.	30,875	Medford, Mass.	11,967
Chattanooga, Tenn.	39,757	Memphis, Tenn.	84,233
Chester, Pa.	16,864	Miami, Fla.	85,867
Chicago, Ill.	1,166,859	Milwaukee, Wis.	209,455
Cicero, Ill.	16,878	Minneapolis, Minn.	193,756
Cincinnati, Ohio	170,519	Mobile, Ala.	24,558
Cleveland, Ohio	364,091	Montgomery, Ala.	18,309
Cleveland Heights, Ohio	(2)	Mt. Vernon, N. Y.	17,757
Columbia, S. C.	20,448	Nashville, Tenn.	58,357
Columbus, Ga.	17,157	Newark, N. J.	131,127
Columbus, Ohio	111,062	New Bedford, Mass.	24,836
Corpus Christi, Tex.	21,306	New Britain, Conn.	17,148
Covington, Ky.	28,915	New Haven, Conn.	67,964
Dallas, Tex.	120,596	New Orleans, La.	130,438
Davenport, Iowa	23,658	New Rochelle, N. Y.	15,965
Dayton, Ohio	88,369	Newton, Mass.	23,844
Dearborn, Mich.	(3)	New York, N. Y.	1,923,248
Decatur, Ill.	18,871	Niagara Falls, N. Y.	21,064
Denver, Colo.	130,374	Norfolk, Va.	50,625
Des Moines, Iowa	55,899	Oakland, Calif.	199,178
Detroit, Mich.	557,060	Oak Park, Ill.	23,147
Duluth, Minn.	31,021	Oklahoma City, Okla.	71,365
Durham, N. C.	12,720	Omaha, Nebr.	81,273
East Chicago, Ind.	8,518	Passadena, Calif.	53,464
East Orange, N. J.	36,857	Passaic, N. J.	26,931
East St. Louis, Ill.	16,399	Paterson, N. J.	40,254
Elizabeth, N. J.	26,150	Pawtucket, R. I.	20,808
El Paso, Tex.	22,165	Peoria, Ill.	40,115
Erie, Pa.	32,148	Philadelphia, Pa.	511,905
Evanston, Ill.	26,672	Phoenix, Ariz.	30,320
Evansville, Ind.	31,881	Pittsburgh, Pa.	277,624
Fall River, Mass.	19,660	Pittsfield, Mass.	15,617
Flint, Mich.	48,496	Ponce, P. R.	1,807
Fort Wayne, Ind.	47,872	Pontiac, Mich.	25,526
Fort Worth, Tex.	61,297	Port Arthur, Tex.	12,882
Fresno, Calif.	33,257	Portland, Maine.	31,888
Galveston, Tex.	18,929	Portland, Oreg.	132,002
Gary, Ind.	22,812	Portsmouth, Va.	13,825
Glendale, Calif.	26,158	Providence, R. I.	85,125
Grand Rapids, Mich.	64,427	Pueblo, Colo.	17,066
Greensboro, N. C.	17,092	Quincy, Mass.	21,621
Hamilton, Ohio	12,879	Racine, Wis.	20,715
Hammond, Ind.	13,679	Raleigh, N. C.	16,093
Hamtramck, Mich.	(3)	Reading, Pa.	36,390
Harrisburg, Pa.	44,235	Richmond, Calif.	14,234
Hartford, Conn.	87,958	Ridmond, Va.	69,289
Highland Park, Mich.	(3)	Roanoke, Va.	23,389
Holyoke, Mass.	16,331	Rochester, N. Y.	110,935
Honolulu, T. H.	42,285	Rockford, Ill.	30,801
Houston, Tex.	139,013	Sacramento, Calif.	51,770

See footnotes at end of table.

TABLE 8.—Number of telephones in principal cities, with 50,000 population and over, on Jan. 1, 1945—Continued

Name of city	Number of telephones	Name of city	Number of telephones
Saginaw, Mich.	25,842	Stockton, Calif.	22,985
St. Joseph, Mo.	21,304	Syracuse, N. Y.	65,804
St. Louis, Mo.	267,487	Tacoma, Wash.	41,220
St. Paul, Minn.	106,803	Tampa, Fla.	33,206
St. Petersburg, Fla.	19,157	Terre Haute, Ind.	19,952
Salt Lake City, Utah	56,250	Toledo, Ohio	86,269
San Antonio, Tex.	71,469	Topeka, Kans.	24,947
San Bernardino, Calif.	12,010	Trenton, N. J.	35,527
San Diego, Calif.	74,581	Troy, N. Y.	16,596
San Francisco, Calif.	334,025	Tulsa, Okla.	61,922
San Jose, Calif.	33,953	Union City, N. J.	25,824
San Juan, P. R.	11,947	Utica, N. Y.	27,839
Santa Monica, Calif.	18,671	Waco, Tex.	15,375
Savannah, Ga.	23,987	Washington, D. C.	366,563
Schenectady, N. Y.	40,832	Waterbury, Conn.	28,894
Scranton, Pa.	29,070	Waterloo, Iowa	16,840
Seattle, Wash.	184,489	Wheeling, W. Va.	18,304
Shreveport, La.	30,441	Wichita, Kans.	53,249
Sioux City, Iowa	22,272	Wichita Falls, Tex.	15,190
Somerville, Mass.	16,942	Wilkes-Barre, Pa.	20,832
South Bend, Ind.	37,135	Wilmington, Del.	43,920
Spokane, Wash.	47,925	Winston-Salem, N. C.	16,009
Springfield, Ill.	26,337	Worcester, Mass.	53,915
Springfield, Mass.	57,126	Yonkers, N. Y.	24,969
Springfield, Mo.	19,780	York, Pa.	17,421
Springfield, Ohio	19,548	Youngstown, Ohio	48,579

<sup>1</sup> Included in Oakland.<sup>2</sup> Included in Cleveland.<sup>3</sup> Included in Detroit.<sup>4</sup> Included in Newark.<sup>5</sup> Included in Kansas City, Mo.

Source: Data obtained through correspondence and unofficial sources.

NOTE.—The number of telephones shown represent telephones in the *Exchange or Zone Areas* of 206 cities in the United States, 3 cities in Puerto Rico, and 1 city in Hawaii, each of which had an estimated population of 50,000 or more within its *Corporate Limits* on Jan. 1, 1945. Nine of the cities shown are located within the exchange or zone areas of larger cities and for that reason the number of telephones of these cities are included in the number shown for the larger cities.

TABLE 9.—Operating revenue data concerning telegraph operations of telephone carriers<sup>1</sup>

[For the 12 months ended with December, 1944 and 1943]

Item	Amounts applicable to respondents' telegraph operations	Amounts applicable to respondents' telegraph operations	
		1944	1943
Subscribers' station revenues	\$866,042	\$804,105	
Miscellaneous local service revenues	3,739,305	3,355,592	
Message tolls	19,941,689	22,855,444	
Miscellaneous toll service revenues	16,698,221	14,049,612	
Sundry miscellaneous revenues	455	412	
Uncollectible operating revenues—Dr.	15,323	28,559	
Total	41,230,389	41,036,606	

<sup>1</sup> Comprises 22 Bell System carriers and the Cincinnati & Suburban Bell Telephone Co. and Southern New England Telephone Co.

TABLE 10.—*Radiotelephone service reported by telephone carriers in the United States*<sup>1</sup>

[Year ended Dec. 31, 1944]

Class of service	Number of chargeable calls	Gross revenues <sup>2</sup>
Calls between fixed stations:		
In overseas service:		
Bermuda and trans-Atlantic.....	2,629	\$71,742
Central and South American and Caribbean.....	63,428	650,809
Trans-Pacific.....	65,188	703,746
Other.....		
Total.....	131,245	1,426,297
In other than overseas service:		
Intrastate, interstate, intraterritory, and intrapossession.....	126,333	71,290
Alaska.....		
Other.....		
Total.....	126,333	71,290
Total, calls between fixed stations.....	257,578	1,497,587
Calls in mobile service:		
In ship telephone service through land stations located on:		
Atlantic and Gulf of Mexico coasts:		
Dispatching service.....	58,604	44,262
Other service.....	45,884	58,101
Pacific coast:		
Dispatching service.....	5,008	3,499
Other service.....	4,341	5,575
Great Lakes and inland waterways:		
Dispatching service.....	89,838	70,412
Other service.....		
Other land points:		
Dispatching service.....		
Other service.....		
Total.....	203,675	181,849
In other than ship telephone service.....		
Total, calls in mobile service.....	203,675	181,849
Total, calls in fixed and mobile service.....	461,253	1,679,436
Other radiotelephone service:		
Foreign program transmission service.....		547,887
Domestic program transmission service.....		
Private-line service—foreign.....		25,835
Total other radiotelephone service.....		573,722
Grand total radiotelephone service.....		2,253,158
Number of vessels with radiotelephone service:		
High-seas vessels.....		
Other than high-seas vessels.....		3,789
Total vessels.....		3,789

<sup>1</sup> This table covers the radiotelephone service offered by 12 class A and class B telephone carriers; in addition, radiotelephone service with revenue amounting to \$472,010 is offered by 2 radiotelegraph carriers, 1 cable carrier, and 4 small telephone carriers, details for which were not reported.

<sup>2</sup> No separation shown as between land-line and radio-link charges, as the overseas service from Aug. 1 to Dec. 31, 1944, was furnished under rates not so separated.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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TABLE 11.—Number of employees of Bell System class. A telephone carriers reporting annually, classified with respect to character of service rendered and according to rate of compensation per week at end of October 1944.<sup>1</sup>

Class of employees	Number of employees classified according to rate of compensation per week at end of October																	
	Less than \$9		\$9 to \$11.99		\$12 to \$14.99		\$15 to \$17.99		\$18 to \$23.99		\$24 to \$35.99		\$36 to \$59.99		\$60 and over			
Number of employees at end of October	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male	Male	Fe-male		
General officers and assistants—	672	37	709	5	3	3	2	2	1	5	6	71	328	773	7,618	646		
Operating officials and assistants—	7,953	1,008	8,961												1,400	14		
Attorneys and right-of-way agents—	5,007	19	5,026												9,759	159		
Draftsmen, surveyors, and student engineers—	1,399	545	1,944	1	1	3	1	1	4	32	257	1	1	1	38	1		
Accountants—	1,274	44	1,318												247	9		
Clerical employees—	5,635	61,026	67,261	40	400	43	158	28	209	30	781	251	14,913	186	28,636	9		
Local managers—	2,345	136	2,481	1	1	1	1	1	1	2	16	11	5	4	391	29		
Commercial agents—	3,060	4	3,064												16,284	9		
Experienced switchboard operators—	50	134	620	134	670	2	667	1	840	2	3,766	16	42,126	523	1,190	225		
Operators in training—	2	42	455	42	457	1	1,426	1	1,698	2	1,295	2	8,211	208	1,678	1		
Service inspectors—	28	2	2,088	2	1,116										1,489	1		
Supervising foremen—	1,363	2	1,365												1,343			
Central office installation and maintenance men—	20,558	459	21,017	33	19	57	45	15	299	5	1,190	179	448	276	7,664	2		
Line and station construction, installation, and maintenance men—	28,381	8	28,389	32	11	10	10	15	155	5	1,190	3	16,105	11	1,356	4		
Cable and conduit construction and maintenance men—	5,576	5,576	16,696	243	487	1	123	199	87	285	219	1,128	159	436	2,423	26		
All other employees—	9,294	7,402	15,429	352	2,980	6	204	2,897	188	3,307	315	13,891	1,673	86,008	4,971	109,250	9	
Total—	93,035	250,454	1343,489	358	2,982	6	44	6	44	165	11,370	1,875	83,980	4,914	108,151	36,700	31,152	967
Full-time employees—	91,928	236,132	328,060	6	2,980	201	2,895	182	3,263	150	2,621	98	2,028	57	599	44	48,603	965
Part-time employees—	1,107	14,322	15,429	352	2,980	6	2	3	6	150	2,621	98	2,028	57	599	44	23	2
Total—															6,479	14,999	21,478	
Full-time employees															6,271	13,911	20,182	
Part-time employees															208	1,088	1,296	

<sup>1</sup> In addition, 21,478 employees, which were not classified on the above basis, were reported by non-Bell class A telephone carriers, as follows:

TABLE 12.—*Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers*

[Year ended Dec. 31, 1944]

Class of employees	Employees and other persons killed or injured during year					
	Number of persons killed			Number of persons injured		
	Male	Female	Total	Male	Female	Total
General officers and assistants.....				2		2
Operating officials and assistants.....				6	6	12
Attorneys and right-of-way agents.....				2		2
Engineers.....				6		6
Draftsmen, surveyors, and student engineers.....				6	2	8
Accountants.....				1		1
Clerical employees.....				15	267	282
Local managers.....				19	3	22
Commercial agents.....				50	7	57
Experienced switchboard operators.....					1,088	1,088
Operators in training.....					292	292
Service inspectors.....				1	12	13
Supervising foremen.....				10		10
Central office installation and maintenance men.....				32	4	36
Line and station construction, installation, and maintenance men.....	10		10	372	2	374
Cable and conduit construction and maintenance men.....	1		1	67		67
All other employees.....				64	241	305
Total for employees.....	11		11	653	1,924	2,577
Persons other than employees.....	82	11	93	1,258	1,083	2,341
Grand total, employees and other persons.....	93	11	104	1,911	3,007	4,918

TABLE 13.—*Membership dues and fees paid to noncommercial organizations by class A and class B telephone carriers*

[Year ended Dec. 31, 1944]

Item	Number of organizations	Number of memberships	Amount
Boards of trade, chambers of commerce, and other businessmen's organizations.....	5,104	8,287	\$464,414
Social, athletic, and other clubs.....	388	464	17,112
Associations of telephone companies.....	120	146	99,723
Professional and scientific organizations.....	335	541	25,225
Other organizations.....	372	330	39,682
Total.....	6,319	9,768	646,156

TABLE 14.—Index numbers of operating revenues of telephone carriers reporting monthly, for the years 1929 to 1945, inclusive. Combined totals before elimination of intercompany duplications in license fees and rentals

[1929=100]

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	Percent																
January	98.18	84.72	86.75	88.75	94.22	101.07	102.64	106.00	113.27	122.32	136.95	156.70	169.51	185.61	186.15	186.15	
February	105.04	105.64	100.08	84.97	87.81	89.25	97.48	102.88	103.47	108.01	115.56	124.70	139.03	160.14	175.16	186.15	
March	106.81	105.41	97.74	83.81	87.79	88.41	96.43	103.93	103.49	108.51	113.12	124.54	139.07	160.56	172.39	187.66	
April	106.14	105.41	95.62	105.33	82.76	86.79	89.31	96.14	102.84	102.05	106.74	114.10	125.95	140.38	157.61	168.85	
May	106.68	106.01	103.46	92.79	84.26	86.99	89.17	95.05	101.43	100.76	107.67	113.73	125.57	139.44	157.14	169.79	
June	106.35	104.50	92.44	85.78	87.86	89.15	97.41	103.67	102.71	109.16	113.19	128.18	143.21	159.11	172.02	188.38	
July	104.09	102.15	86.66	83.54	84.77	88.55	96.71	101.22	100.22	105.32	112.59	126.88	143.35	161.17	168.23	-----	
August	102.59	99.56	86.49	82.82	84.84	88.18	94.33	100.44	101.05	106.80	112.51	125.20	142.32	156.94	171.93	-----	
September	103.14	59.78	86.46	82.16	83.70	88.65	95.61	101.33	101.45	109.14	113.19	127.30	144.69	160.29	169.23	-----	
October	101.36	97.35	83.06	80.31	83.58	88.41	94.71	96.40	99.85	105.98	113.44	124.54	143.57	156.03	167.27	-----	
November	100.23	96.15	82.58	81.06	83.49	86.52	95.35	99.77	101.14	106.37	113.55	123.15	144.25	159.40	169.62	-----	
December	100.90	93.43	82.78	81.60	83.39	89.35	98.57	100.51	103.06	106.87	116.54	130.06	149.23	163.58	173.58	-----	
For year	100	104.04	101.39	90.26	83.11	85.61	88.89	95.99	101.51	101.81	107.20	113.73	125.76	142.18	159.30	170.60	

TABLE 15.—*Averages per telephone per day of the operating revenues and operating expenses of telephone carriers reporting monthly, shown by geographical divisions*

[Year ended Dec. 31, 1944]

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

Geographical groupings	ALL TELEPHONE CARRIERS				Averages
	Total operating revenues	Total operating expenses	Average number of telephones	Operating revenues per telephone per day	
New England region.....	\$134,486,017	\$94,548,328	2,017,686	\$0.2051	\$0.1442
Middle Atlantic region <sup>1</sup> .....	469,863,526	300,547,880	6,104,576	.2368	.1515
Great Lakes region.....	368,197,971	239,191,208	5,769,150	.1964	.1276
Eastern district <sup>1</sup> .....	972,547,514	634,287,416	13,891,412	.2154	.1405
Chesapeake region.....	92,314,686	64,767,354	1,334,919	.2128	.1493
Southeastern region.....	147,193,143	97,869,927	2,046,590	.2213	.1471
Southern district.....	239,507,829	162,637,281	3,381,509	.2179	.1480
North Central region.....	63,244,275	42,390,261	1,153,495	.1687	.1131
South Central region.....	162,929,494	101,120,198	2,229,198	.2249	.1396
Mountain region.....	49,897,611	31,883,373	683,112	.2248	.1436
Pacific region.....	230,091,932	152,261,619	2,853,115	.2481	.1642
Western district.....	506,163,312	327,655,451	6,918,920	.2251	.1457
American Telephone & Telegraph Co.....	229,051,859	134,986,199	(2)	(2)	(2)
United States.....	1,947,270,514	1,259,566,347	24,191,841	.2477	.1602

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

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

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.

TABLE 16. Revenues, expenses, and net operating income from January 1935 to June 1945, inclusive, of telephone carriers in the United States reporting monthly

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

Month	OPERATING REVENUES						OPERATING EXPENSES						NET OPERATING INCOME
	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1945	
January.....	\$83,230,504	\$88,361,976	\$94,779,883	\$96,257,455	\$98,404,078	\$106,223,354	\$114,706,655	\$128,425,748	\$146,952,269	\$158,967,404	\$174,062,793	\$174,062,793	
February.....	1,79,608,659	86,953,032	91,765,272	96,340,164	103,077,153	111,231,325	124,011,848	142,827,214	156,237,863	166,036,828	166,036,828	166,036,828	
March.....	82,922,488	90,514,624	97,552,766	97,138,307	101,846,331	106,173,350	116,895,485	130,632,055	150,700,360	161,807,245	176,142,372	176,142,372	
April.....	83,938,786	90,361,484	96,657,583	95,911,787	100,319,928	107,233,441	118,728,718	131,936,253	148,132,261	158,691,089	172,229,416	172,229,416	
May.....	85,211,685	90,835,239	96,331,883	96,239,146	102,889,870	108,681,463	119,996,574	133,250,024	150,166,881	162,259,775	176,488,166	176,488,166	
June.....	83,889,282	91,334,901	97,205,606	96,305,464	102,351,577	106,138,914	120,193,537	134,305,078	149,193,701	161,287,454	176,637,274	176,637,274	
July.....	84,201,767	91,621,342	95,894,942	94,934,498	99,786,779	106,667,917	124,720,720	135,812,649	152,698,781	158,385,105	171,044,127	171,044,127	
August.....	84,526,140	91,164,793	95,904,902	96,482,355	101,980,774	107,424,703	119,544,395	125,896,898	152,712,585	164,198,121	161,351,525	161,351,525	
September.....	84,188,044,772	91,286,621	99,065,939	96,422,500	104,053,113	107,926,651	121,378,440	137,957,449	152,825,219	161,351,525	161,351,525	161,351,525	
October.....	88,193,336	94,474,691	99,156,058	99,719,585	103,719,585	113,162,886	124,231,928	143,727,578	155,641,987	166,857,363	166,857,363	166,857,363	
November.....	87,188,209,745	92,888,832	97,196,486	98,531,354	103,630,522	110,620,594	119,733,243	130,526,798	155,287,593	165,243,593	165,243,593	165,243,593	
December.....	1,101,4626,621	1,095,713,737	1,158,706,015	1,162,051,658	1,223,641,066	1,298,172,158	1,435,491,761	1,622,908,287	1,818,347,975	1,947,311,664	1,947,311,664	1,947,311,664	
Total.....	11,014,626,621	1,095,713,737	1,158,706,015	1,162,051,658	1,223,641,066	1,298,172,158	1,435,491,761	1,622,908,287	1,818,347,975	1,947,311,664	1,947,311,664	1,947,311,664	
January.....	\$58,919,333	\$60,455,792	\$61,761,759	\$66,559,710	\$67,390,631	\$70,372,306	\$74,114,799	\$88,034,853	\$90,459,710	\$102,065,837	\$107,392	\$107,392	
February.....	1,56,486,039	58,603,461	60,160,384	64,316,557	67,911,525	70,827,582	79,496,970	87,738,156	100,564,985	103,865,847	103,865,847	103,865,847	
March.....	58,398,745	60,572,358	65,180,035	66,613,821	68,607,000	69,717,708	73,574,317	84,487,986	93,982,976	104,095,327	112,588,831	112,588,831	
April.....	58,612,389	64,273,685	65,379,122	65,823,380	69,882,777	75,577,770	84,467,948	93,986,508	101,614,733	111,229,770	120,567,793	120,567,793	
May.....	60,170,503	60,598,618	65,350,866	66,333,069	69,126,577	71,992,551	77,764,190	85,766,378	96,289,228	104,584,005	113,330,183	113,330,183	
June.....	58,566,170	60,791,536	66,084,114	65,696,223	68,325,189	69,029,586	76,813,664	85,691,594	96,819,375	103,399,279	115,244,088	115,244,088	
July.....	60,820,407	62,441,016	60,003,600	65,504,748	67,784,489	80,560,370	89,631,781	95,660,967	105,121,481	105,121,481	105,121,481	105,121,481	
August.....	59,382,059	61,216,329	66,238,646	68,790,904	70,928,994	78,293,870	86,869,416	97,739,521	105,616,845	105,616,845	105,616,845	105,616,845	
September.....	58,531,657	61,215,138	66,040,651	67,340,396	69,752,135	79,393,102	88,491,125	98,485,979	104,973,412	104,973,412	104,973,412	104,973,412	
October.....	60,530,810	62,266,508	67,633,790	69,720,334	74,884,132	82,292,128	89,578,983	95,544,774	105,885,490	105,885,490	105,885,490	105,885,490	
November.....	60,894,797	61,688,420	67,708,159	67,155,458	77,149,839	79,581,669	88,687,188	102,417,148	105,081,462	105,081,462	105,081,462	105,081,462	
December.....	1,61,877,215	64,266,379	2,70,116,971	69,444,161	70,729,716	75,708,781	85,955,154	94,686,968	111,919,316	117,026,485	117,026,485	117,026,485	
Total.....	1,713,202,124	2,733,681,873	2,787,317,112	2,797,733,909	2,817,591,997	2,867,224,843	3,934,748,615	4,040,883,185	1,165,256,658	1,259,539,341	1,259,539,341	1,259,539,341	
January.....	\$15,877,224	\$17,752,436	\$20,913,482	\$16,824,922	\$18,560,506	\$21,000,395	\$20,186,594	\$19,110,536	\$21,231,470	\$19,764,753	\$20,785,850	\$20,785,850	
February.....	1,14,754,980	1,8,220,342	19,219,424	15,631,441	18,536,210	20,390,763	20,365,876	18,997,230	21,314,254	19,074,284	21,147,146	21,147,146	
March.....	16,297,776	19,621,878	20,176,734	17,556,969	19,540,945	21,194,108	21,771,101	19,107,395	21,132,032	20,093,323	20,567,793	20,567,793	
April.....	16,751,327	20,262,358	17,651,367	17,426,848	21,418,800	21,310,153	19,574,081	20,987,503	19,399,763	19,426,751	19,574,081	19,574,081	
May.....	16,580,350	19,659,214	19,273,809	18,096,874	18,427,903	21,648,881	21,725,390	20,032,148	19,370,779	19,961,417	19,961,417	19,961,417	
June.....	16,568,547	19,741,809	19,077,687	18,381,459	19,223,822	20,034,180	18,929,145	21,207,028	18,961,190	19,972,397	19,972,397	19,972,397	
July.....	14,907,080	18,437,274	17,164,032	17,280,656	20,581,446	20,620,574	19,871,311	20,705,754	19,972,397	19,972,397	19,972,397	19,972,397	
August.....	16,563,590	18,992,778	19,423,669	18,183,595	16,790,844	22,443,128	16,189,861	21,169,636	21,337,380	19,355,894	19,355,894	19,355,894	
September.....	17,531,376	19,423,669	18,223,249	18,636,671	22,299,053	23,024,053	21,260,682	21,179,641	21,588,162	20,633,253	20,633,253	20,633,253	
October.....	19,014,830	21,413,818	17,557,402	19,482,036	17,955,741	20,050,433	20,700,541	19,860,215	19,987,471	19,987,471	19,987,471	19,987,471	
November.....	1,17,935,997	23,895,867	2,17,270,312	18,835,396	20,106,685	21,985,848	22,796,244	21,221,910	20,013,392	23,347,873	23,347,873	23,347,873	
December.....	1,200,825,050	2,238,650,712	2,226,814,382	209,773,696	239,333,071	243,557,479	233,042,148	238,367,590	250,214,981	239,420,503	239,420,503	239,420,503	

<sup>1</sup> Refers to adjustments covering estimated refunds.<sup>2</sup> Refers to adjustments in depreciation of property in Nebraska.<sup>3</sup> Includes certain corrections not appearing in figures shown in the monthly releases.

TABLE 17.—*Message tolls and average message tolls per day from January 1934 to June 1945, inclusive, of telephone carriers in the United States reporting monthly*

Month	1934			1935			1936			1937			1938			1939		
	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	\$19,629,721	\$633,217	\$20,116,509	\$648,920	\$22,190,303	\$715,816	\$24,519,237	\$706,943	\$23,533,358	\$759,141	\$24,750,602	\$798,407	\$23,018,024	\$771,024	\$23,550,988	\$822,103	\$23,556,483	
February	18,311,989	654,000	18,258,711	632,097	21,570,225	743,801	22,754,772	812,670	21,588,677	771,024	23,550,988	822,103	23,556,483	822,103	23,556,483	822,103	23,556,483	
March	20,340,088	660,648	20,378,715	657,378	23,765,367	766,631	26,250,877	846,802	24,649,376	795,141	26,550,988	844,183	25,371,502	844,183	25,371,502	844,183	25,371,502	
April	19,505,806	660,194	21,594,335	654,346	23,671,219	613,804	27,767,127	845,709	24,849,134	794,971	27,159,477	876,112	24,132,468	876,112	24,132,468	876,112	24,132,468	
May	20,767,992	669,325	21,594,335	654,346	23,671,219	613,804	27,767,127	845,709	24,849,134	794,971	27,159,477	876,112	24,132,468	876,112	24,132,468	876,112	24,132,468	
June	20,305,817	676,861	20,225,023	657,501	24,433,178	776,722	25,387,947	819,289	24,132,468	876,112	24,576,923	898,980	26,076,333	898,980	26,076,333	898,980	26,076,333	
July	20,399,894	649,674	21,882,664	705,892	25,506,391	822,787	26,076,333	861,222	24,796,742	799,992	26,375,783	850,745	26,076,333	850,745	26,076,333	850,745	26,076,333	
August	20,964,208	676,285	22,558,102	727,881	24,797,128	799,949	26,401,973	851,677	25,984,143	838,198	27,980,673	902,602	26,401,973	838,198	26,401,973	902,602	26,401,973	
September	19,541,690	671,380	21,782,681	726,089	24,196,949	806,565	25,428,285	862,904	25,928,733	847,610	26,360,001	904,388	25,806,549	836,411	25,806,549	836,411	25,806,549	
October	20,597,693	664,442	23,051,814	743,607	25,800,140	809,037	25,806,549	834,211	25,928,733	836,411	26,360,001	914,839	25,806,549	836,411	25,806,549	836,411	25,806,549	
November	13,333,804	644,460	21,591,983	719,733	23,989,495	797,983	24,300,738	810,025	24,959,382	831,979	26,320,026	877,334	25,072,881	822,489	25,072,881	822,489	25,072,881	
December	20,251,714	653,281	22,714,300	752,719	26,489,617	852,891	25,497,144	822,489	26,590,714	857,765	27,230,657	878,408	26,590,714	857,765	26,590,714	857,765	26,590,714	
Total	240,130,416	657,892	255,771,428	700,744	289,338,968	790,544	304,154,612	833,300	296,029,948	811,016	319,449,755	875,205	296,029,948	811,016	296,029,948	811,016	296,029,948	
Month	1940			1941			1942			1943			1944			1945		
	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	\$27,348,357	\$882,205	\$31,021,371	1,000,689	\$37,479,724	\$1,209,023	\$50,477,649	\$1,628,311	\$58,218,771	\$1,878,025	\$67,455,120	\$2,175,972	\$1,628,311	\$58,218,771	\$1,878,025	\$1,628,311	\$58,218,771	
February	25,537,846	880,615	29,177,023	1,042,037	34,969,820	1,249,994	48,483,842	1,731,566	56,969,871	1,964,478	62,401,580	822,628	50,969,871	1,964,478	62,401,580	50,969,871	1,964,478	
March	27,399,433	890,304	32,912,789	1,061,703	39,545,996	1,257,908	53,420,242	1,725,234	60,591,210	1,934,555	70,358,672	826,625	54,591,210	1,934,555	70,358,672	54,591,210	1,934,555	
April	27,884,055	929,469	33,443,850	1,114,795	40,245,922	1,341,511	51,271,242	1,709,041	58,578,356	1,952,613	66,659,710	822,600	51,271,242	1,709,041	58,578,356	1,952,613	66,659,710	
May	27,718,958	876,418	32,785,301	1,122,106	41,680,827	1,344,526	53,206,526	1,716,341	61,551,528	1,969,469	69,120,796	822,600	53,206,526	1,716,341	61,551,528	1,969,469	69,120,796	
June	27,447,802	914,927	35,072,887	1,169,097	42,388,272	1,413,276	51,957,596	1,731,920	60,312,919	2,010,431	69,816,370	827,237	51,957,596	1,731,920	60,312,919	2,010,431	69,816,370	
July	28,659,453	924,498	35,551,464	1,146,821	44,633,971	1,439,806	56,375,449	1,818,563	60,313,456	1,945,595	66,818,787	830,712	44,633,971	1,439,806	56,375,449	1,818,563	60,313,456	
August	29,744,286	939,493	35,553,746	1,146,443	45,278,301	1,460,500	56,475,389	1,821,787	63,851,635	2,039,731	66,818,787	830,712	45,278,301	1,460,500	56,475,389	1,821,787	63,851,635	
September	28,803,752	960,125	35,032,131	1,167,707	45,539,707	1,517,990	55,421,487	1,847,383	60,929,683	2,030,517	66,818,787	830,712	45,539,707	1,517,990	55,421,487	1,847,383	60,929,683	
October	-31,056,474	1,001,844	35,479,747	1,146,508	48,421,464	1,561,983	56,802,332	1,832,333	61,929,881	2,035,806	66,818,787	830,712	45,539,707	1,561,983	56,802,332	1,832,333	61,929,881	
November	29,365,532	978,851	32,539,442	1,084,648	45,538,442	1,551,272	55,697,396	1,832,333	61,929,881	2,035,806	66,818,787	830,712	45,539,707	1,561,983	56,802,332	1,832,333	61,929,881	
December	31,496,917	1,016,030	37,778,633	1,283,666	50,459,659	1,627,731	59,473,369	1,918,680	66,393,544	2,141,792	66,393,544	2,141,792	66,393,544	2,141,792	66,393,544	2,141,792	66,393,544	
Total	343,662,865	938,970	1,048,148,394	1,118,215	517,229,707	1,417,068	649,038,558	1,778,188	1,732,494,000	2,006,833	1,732,494,000	2,006,833	1,732,494,000	2,006,833	1,732,494,000	2,006,833	1,732,494,000	

<sup>1</sup> Includes certain corrections not appearing in figures shown in monthly releases.

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

TABLE 18.—Summary of investment in telephone plant of 75 class A and 18 class B telephone carriers

[Year ended Dec. 31, 1944]

) Indicates reverse item.

TABLE 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as of Dec. 31, 1944, and for year ended that date

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers <sup>1</sup>		Totals before eliminations and transfers	
		All carriers	Bell System carriers <sup>2</sup>	All carriers	Bell System carriers <sup>2</sup>	All carriers	Bell System carriers <sup>2</sup>
	Number of carriers.....	90	31	.....	.....	90	31
CONDENSED BALANCE SHEET—ASSET SIDE							
Investments:							
Telephone plant:							
Telephone plant in service.....	\$5,795,316,686	\$5,460,001,941	.....	.....	.....	\$5,795,316,686	\$5,460,001,941
Telephone plant under construction.....	29,001,649	27,568,075	.....	.....	.....	29,001,649	27,568,075
Property held for future telephone use.....	11,942,174	11,612,939	.....	.....	.....	11,942,174	11,612,939
Telephone plant acquisition adjustment.....	20,055,851	16,593,509	.....	.....	.....	20,055,851	16,593,509
Total investment in telephone plant.....	5,856,316,360	5,515,776,464	.....	.....	.....	5,856,316,360	5,515,776,464
Other than telephone plant:							
Investments in affiliated companies.....	196,860,667	196,425,248	\$2,570,136,846	\$2,570,136,846	2,766,997,513	2,766,562,094	5,54,994,895
1,544,128	1,524,128	53,470,767	53,470,767	55,014,895	55,014,895	9,183,368	9,183,368
9,183,368	7,080,937	.....	.....	63,129,004	63,129,004	61,945,839	61,945,839
30,011,665	61,955,839	33,117,339	33,117,339	.....	.....	.....	.....
Total investments in other than telephone plant.....	237,599,828	266,986,152	2,656,724,952	2,623,607,613	2,894,324,750	2,890,593,765	.....
Total investments.....	6,093,916,188	5,782,782,616	2,656,724,952	2,623,607,613	8,750,641,140	8,406,370,229	.....
Current assets:							
Cash.....	12	.....	.....	.....	67,485,196	55,874,601	.....
Temporary cash investments.....	13	.....	.....	.....	401,446,501	389,392,167	.....
Notes receivable from customers, agents and others.....	14	.....	.....	.....	163,806	95,704	.....
Accounts receivable from customers, agents and others.....	15	.....	.....	.....	220,122,809	210,145,939	.....
Material and supplies.....	16	.....	.....	.....	47,855,520	43,229,631	.....
All other current assets.....	17	.....	.....	.....	17,906,077	17,057,606	.....
Total current assets.....	18	3,736,724,820	3,697,540,559	3,18,255,089	3,18,255,089	754,979,909	715,795,648
Other assets.....	19	.....	.....	.....	.....	.....	.....
Prepaid accounts and deferred charges:							
Prepaid accounts.....	20	.....	.....	.....	16,353,871	15,377,273	.....
Discount on capital stock.....	21	.....	.....	.....	5,625,252	5,050,241	.....
All other deferred charges.....	22	.....	.....	.....	36,828,160	32,705,205	.....

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

29

23	Total prepaid accounts and deferred charges	1 53,755,889	3 48,081,325	4 5,051,394	5 5,051,394	58,807,283	53,132,719
24	Grand total, asset side.....	6,884,396,897	6,598,384,500	2,680,031,435	2,646,914,066	9,564,428,332	9,175,298,596
CONDENSED BALANCE SHEET—LIABILITY SIDE							
25	Stock:						
26	Capital stock:						
27	Common.....	2,117,839,612	2,027,674,660	2,476,419,971	2,450,275,105	4,594,259,583	4,477,949,765
28	Preferred.....	42,992,520	17,904,300	66,122,435	64,085,700	103,114,955	82,000,000
29	Total capital stock.....	2,160,832,132	2,045,578,960	2,542,642,406	2,514,370,805	4,703,374,538	4,559,949,765
30	Premium on capital stock.....	298,416,660	298,139,322	15,100,882	15,100,882	313,517,542	313,240,204
	Other stock items.....						
	Total stock.....	2,459,248,792	2,343,718,282	2,557,643,288	2,529,471,687	5,016,892,080	4,873,189,969
	Long-term debt:						
31	Funded debt:						
32	Mortgage bonds.....	532,225,500	479,568,000	312,000	-----	532,537,500	479,568,000
33	Collateral trust bonds.....						
34	Income bonds.....						
	Debentures and other funded debt.....	890,478,600	865,749,600	-----	-----	890,479,600	866,449,600
	Total funded debt.....	1,422,705,100	1,346,917,600	312,000	53,470,767	1,423,017,100	1,346,017,600
35	Advances from affiliated companies.....	2,543,824	2,497,836	26,493,667	2,793,636	56,014,591	53,470,767
36	All other long-term debt.....	27,497,836	26,493,667	2,793,636	30,291,492	26,493,637	26,493,637
37	Total long-term debt.....	1,452,746,760	1,372,511,267	56,576,423	53,470,767	1,509,323,183	1,425,982,034
	Current liabilities:						
38	Notes payable.....					2,908,536	
39	Accounts payable.....					135,689,926	
40	All other current liabilities.....					53,694,042	
41	Total current liabilities.....					192,272,504	178,652,272
	Accrued liabilities not due:						
42	Taxes accrued.....						
43	Unmaimed interest, dividends, and rents accrued.....						
44	Total accrued liabilities not due.....						
45	Total current and accrued liabilities.....	3 596,432,269	3 562,588,920	3 18,286,148	3 18,289,583	422,445,913	402,196,231
46	Reserves and deferred credits:						
	Depreciation reserve.....	1,983,190,946	1,879,672,478	-----	-----	580,848,583	1,879,672,478
	See footnotes at end of table.						

TABLE 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as of Dec. 31, 1944, and for year ended that date—Continued

No.	Item	Balances after eliminations and transfers	All carriers	Bell System carriers <sup>2</sup>	Intercompany eliminations and transfers <sup>1</sup>	Bell System carriers <sup>2</sup>	All carriers	Bell System carriers <sup>2</sup>	Totals before eliminations and transfers
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—CONT'D.</b>									
47	Reserves and deferred credits—Continued								
48	Amortization reserve	\$4,437,458	\$4,263,830	13,863,488	4,83,341	4,83,341	\$4,437,458	16,659,781	\$4,263,830
48	Other reserves and deferred credits	16,663,122					13,860,147		
49	Total reserves and deferred credits	2,004,291,526	1,897,819,706		4,2,341	4,2,341	2,004,288,185		1,897,816,545
50	Contributions of telephone plant	2,097,545	1,023,278				2,097,545		1,023,278
51	Surplus:								
51	Surplus reserved	71,392,467	70,679,405	280,043,552	47,528,917	45,715,400	71,392,467	345,716,455	70,679,405
52	Unappropriated surplus	288,187,538					325,758,952		
53	Total surplus	369,580,005	350,729,957		47,528,917	45,715,400	417,108,922		396,438,357
54	Grand total, liability side	6,884,396,897	6,528,384,500		2,680,031,435	2,646,914,096	9,564,428,332		9,175,298,566
<b>INCOME AND SURPLUS STATEMENT</b>									
55	Telephone operating income:								
55	Operating revenues	1,861,835,674	1,764,687,529	4,42,570,796	4,41,399,809	4,41,399,809	1,904,406,470	1,234,521,876	1,806,087,398
56	Operating expenses	1,191,461,080	1,130,664,022	4,42,570,796	4,41,399,809	4,41,399,809	1,172,063,891		
57	Net operating revenues	669,884,504	634,023,507				669,884,504		634,023,507
58	Rent from lease of operating property	300			600	600		900	
59	Rent for lease of operating property				600	600		700	
60	Taxes:								
60	U. S. Government:								
60	Income and excess profits	290,407,199	276,384,985				290,407,199		276,384,985
61	Other	14,847,943	13,482,576				14,847,943		13,482,576
62	Total U. S. Government	305,255,142	290,357,561				305,255,142		290,357,561

63	Other than U. S. Government .....	133, 326, 493	127, 354, 443	133, 326, 493	127, 354, 443
64	Total taxes .....	438, 581, 635	417, 692, 004	438, 581, 635	417, 692, 004
65	Net operating income after all tax deductions .....	231, 303, 259	216, 331, 503	231, 303, 259	216, 331, 503
66	Other income:				
67	Dividend income .....	15, 206, 319	17, 175, 347	155, 166, 794	172, 368, 056
68	Interest Income .....	4, 151, 064	4, 156, 962	5, 875, 534	5, 733, 630
	Miscellaneous other income .....	1, 019, 157	736, 536	1, 019, 157	736, 536
69	Total other income .....	20, 376, 540	22, 068, 845	158, 886, 207	179, 262, 747
70	Miscellaneous deductions from income .....	16, 156, 386	15, 023, 034	16, 156, 386	15, 023, 034
71	Fixed charges:				
72	Interest on funded debt .....	47, 247, 629	44, 502, 102	18, 720	47, 266, 349
73	Other interest deductions .....	3, 664, 906	3, 385, 162	1, 705, 750	5, 370, 046
	Miscellaneous fixed charges .....	870, 926	539, 047	.....	870, 826
74	Total fixed charges .....	51, 732, 751	48, 426, 311	1, 724, 470	53, 507, 221
75	Net income (or loss)				
76	Unappropriated surplus (or deficit) at beginning of year .....	183, 440, 662	174, 951, 003	155, 166, 794	340, 902, 389
77	Miscellaneous credits to surplus .....	304, 057, 636	287, 060, 562	47, 920, 381	352, 007, 417
78	Miscellaneous debits to surplus .....	7, 205, 303	6, 907, 614	7, 205, 303	6, 907, 614
	Reservations of income or surplus .....	7, 623, 058	7, 100, 850	391, 464	8, 014, 522
79	Surplus available for appropriation .....	487, 490, 943	461, 818, 329	204, 690, 654	692, 100, 597
80	Dividends declared .....	185, 670, 632	178, 249, 864	157, 161, 737	342, 832, 369
81	Reservations of income or surplus .....	3, 551, 773	3, 524, 913	.....	3, 551, 773
82	Unappropriated surplus (or deficit) at end of year .....	298, 187, 538	280, 043, 552	47, 528, 917	45, 715, 400
83	Dividends declared:				
84	Common stock .....	183, 151, 827	177, 175, 606	153, 040, 527	151, 324, 052
85	Rate percent or amount per share <sup>4</sup> .....	2, 518, 805	1, 074, 258	4, 121, 210	3, 845, 742
	Preferred stock .....	.....	.....	.....	.....
	Rate percent of amount per share <sup>4</sup> .....	.....	.....	.....	.....

See footnotes at end of table.

TABLE 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as of Dec. 31, 1944, and for year ended that date—Continued

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers <sup>1</sup>		Totals before eliminations and transfers
		All carriers	Bell System carriers <sup>2</sup>	All carriers	Bell System carriers <sup>2</sup>	
OPERATING REVENUES						
87	Local service revenues:					
88	Subscribers' station revenues.....	\$985,635,194	\$899,093,326			\$899,093,326
89	Service stations.....	76,116,892	73,675,864			73,675,864
90	Local private line services.....	2,431,848	2,135,990			2,135,990
91	Other local service revenues.....	14,402,654	13,656,231			13,656,231
	Unclassified—class B carriers.....	29,962	23,884			23,884
	Total local service revenues .....	532,249	203,849			203,849
92	Toll service revenues .....	1,052,143,699	988,789,144			988,789,144
93	Toll service revenues:					
94	Message tolls.....	718,177,901	687,139,191			687,139,191
95	Toll private line services.....	47,219,273	46,201,634			46,201,634
	Other toll service revenues.....	319,699	264,617			264,617
	Unclassified—class B carriers.....	443,338	138,308			138,308
96	Total toll service revenues .....	766,160,211	733,743,750			733,743,750
Miscellaneous revenues:						
97	Telegraph commissions.....	1,703,876	1,599,826			1,599,826
98	Directory advertising and sales.....	41,083,358	39,174,736			39,174,736
99	Rent revenues.....			4 \$19,878,847		19,878,847
100	Revenues from general services and licenses .....	540,644		22,049,723		19,350,146
101	Other operating revenues .....	3,766,839	3,609,890			23,232,593
	Unclassified—class B carriers.....	47,966	9,341			3,609,890
102	Total miscellaneous revenues .....	47,152,683	45,574,623	42,570,796	41,399,869	47,152,683
103	Uncollectible revenues:					
	Uncollectible operating revenues—Dr.....	3,620,919	3,419,988			3,620,919
104	Total operating revenues .....	1,861,835,674	1,764,687,529	42,570,796	41,399,869	1,861,835,674

OPERATING EXPENSES					
106 Maintenance expenses.....	315,742,668	289,180,296			299,180,296
106 Depreciation and amortization expenses:					
106 Depreciation.....	213,509,877	201,304,272			201,304,272
107 Extraordinary requirements.....					
108 Amortization of intangible property.....	23,518	18,641			18,641
109 Amortization of telephone plant acquisition adjustment.....	6,585	881			881
110 Total depreciation and amortization expenses.....	213,539,980	201,323,794			201,323,794
111 Traffic expenses:					
111 Operators' wages.....	280,647,062	286,142,630			286,142,530
112 Other traffic expenses.....	72,376,379	69,619,598			69,619,598
113 Total traffic expenses.....	353,023,441	335,762,128			335,762,128
114 Commercial expenses.....					
114 General office salaries and expenses.....	133,955,198	128,040,064			128,040,064
115 Other operating expenses:					
116 Operating rents.....	(Net) 7,884,933	(Net) 7,373,839	419,878,847	419,350,146	27,783,780
116 Relief and pensions.....	55,414,778	53,123,859			55,414,778
117 General services and licensings.....	56,742	3	22,688,288	22,046,012	53,123,869
118 Miscellaneous other expenses.....	9,297,176	8,904,134			22,046,012
119 Unclassified—class B carriers.....	57,796	15,922			8,904,134
120 Total other operating expenses.....	72,711,425	69,417,757	42,570,796	41,399,809	115,282,221
121 Total operating expenses.....	1,191,951,080	1,130,664,022	42,570,796	41,399,809	110,817,626
122 Operating ratio (percent).....	64.02	64.07			64.90
123 Composite depreciation rate:					
124 All plant accounts.....					

See footnotes at end of table.

TABLE 19.—*Statistics of class A and class B telephone carriers reporting annually to the Commission, as of Dec. 31, 1944, and for year ended that date—Continued*

No.	Item	PLANT AND OPERATING STATISTICS			All carriers	Bell System carriers <sup>2</sup>	All carriers	Bell System carriers <sup>2</sup>					
		All carriers	No.	Item									
Miles of wire:													
Cable:													
125	Aerial	35,412,399	33,383,784	Telegraph service—interstate and intrastate:									
126	Underground	59,907,804	57,042,712	Number of stations:									
127	Buried	2,707,168	2,633,933	Private line:									
128	Submarine	260,111	250,733	Morse	1,426	1,423							
	Total miles of wire in cable			Teletypewriter	12,217	11,998							
129	Aerial	98,287,482	93,311,162	Total private line stations	13,643	13,421							
130	Total miles of wire	4,507,237	3,991,832	Teletypewriter exchange service	16,012	15,566							
131	Miles of pole line	102,794,719	97,302,994	Total number of telegraph stations	29,655	29,017							
132	Miles of underground conduit (single duct)	512,576	416,170	Amount of revenues:									
133	Miles of underground conduit (single duct)	139,136	130,487	Private line:									
	Total central offices by type of switchboard:			Morse	\$1,401,297	\$1,367,108							
134	Magneto—manual	2,409	1,615	Teletypewriter	18,265,557	18,463,735							
135	Common battery—manual	2,819	2,416	Telephonegraph	365,935	347,397							
136	Auto—manual	9	5	Other	133,722	108,916							
137	Dial—automatic	3,797	3,350	Total private line revenues	20,726,511	20,305,216							
	Total central offices	9,034	7,386	Teletypewriter exchange service	20,642,134	20,408,832							
138	Company telephones by types of switchboard:			Message telegram service	281,149	228,628							
139	Magneto—manual	522,877	360,453	Other telegraph services	43,134	45,455							
140	Common battery—manual	7,931,535	7,223,676	Total telegraph service revenues	41,692,928	40,910,131							
141	Auto—manual	14,178	5,415	Radiotelephone service:									
142	Dial—automatic	14,911,427	14,010,266	Number of chargeable calls:									
143	Company telephones by class:	17,030,132	15,623,598	Between fixed stations	257,578	257,578							
144	Main	4,320,100	4,103,260	In mobile service	203,675	120,164							
145	PBX	2,033,439	1,872,952	Total number of chargeable calls	461,253	377,742							
	Extension			Revenue:									
	Company telephones by type of customer:			From chargeable calls:									
146	Business	8,339,007	7,795,137										
147	Residential	15,044,664	13,804,673	Between fixed lines:									
148	Company telephones	23,383,671	21,599,810	Land-line charges—continental U. S.									
149	Service telephones	402,052	343,695	Radio-link charges—respondent's portion									
150	Private line telephones	102,096	96,729	Unclassified									
	Total telephones			In mobile service:									
151	Total telephones	23,887,819	22,040,234	Land-line charges—continental U. S.	6,050	6,050							
				Radio-link charges	\$1,497,587	\$1,497,587							

Radio-link charges—respondent's portion.			175,799	112,317
Total revenue from chargeable calls.			1,679,436	1,615,954
Revenue from other radiotelephone services.			573,722	573,722
Total radiotelephone service revenues.			2,253,158	2,189,676
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EMPLOYMENT, PENSIONS, ETC.				
Number of employees at end of April 7.			367,832	346,135
Male.			101,213	94,609
Female.			266,619	251,526
Number of employees at end of October.			365,308	343,582
Male.			99,635	93,005
Female.			265,673	250,517
Total compensation for year.			\$807,110,401	\$765,456,556
Compensation chargeable to operating expenses.			\$730,101,664	\$693,087,257
Benefits:				
Number of cases handled during year.			92,891	89,485
Amount paid during year.			\$17,481,294	\$16,845,572
Pensions:				
Number of cases being paid at end of year.			14,513	13,734
Amount paid during year.			\$11,082,247	\$10,619,474
Relief and pension charges to operating expenses.			\$55,417,672	\$53,131,209
<hr/>				
Interstate private line service revenues.				
Commercial:				
Broadcasting.				
Telephone.				
Morse.				
Teletypewriter.				
Other.				
Total commercial.				
Government.				
Press.				
Total interstate private line service revenues.				

<sup>d</sup> Deficit or other reverse item.

The intercompany duplications with respect to securities, receivables, payables, and disbursements of income and expense, except in minor instances, have been eliminated. In the elimination of intercompany security holdings, the difference between the aggregate book value 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 capitalized as a net reduction of the combined surplus accounts of the carriers.

graph Co. or its subsidiaries through ownership of more than 50 percent of voting capital stock.

<sup>3</sup> Intercompany eliminations applicable to specific accounts not ascertainable from reports.

To apply all rent revenues, approximately  $\frac{2}{3}$  of which are intercompany, against rent expenses, to show net rent expenses in first two columns of figures.

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Partly estimated.

A minor number

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region, as of Dec. 31, 1944, and for year ended that date.<sup>1</sup>

Data presented in this table represent combined amounts for the reporting, caring and intercompany duplications have not been excluded; see table 19 for class A and class B carriers

Prepaid accounts and deferred charges:								
Prepaid accounts:								
20 Capital stock:								
21 Common.....	1,269,289	3,597,163	3,023,550	881,736	1,088,765	548,127	971,107	394,294
22 Discount on capital stock.....	3,169,608	5,531,649	21,826	567,363	5,130,737	438,941	8,185	4,437,492
23 All other deferred charges.....			4,405,528			1,471,286	1,471,286	5,655,241
24 Total prepaid accounts and deferred charges.....	4,438,897	9,128,812	7,450,904	1,389,099	6,219,502	987,068	2,450,587	518,902
Grand total, asset side.....	531,629,447	1,723,087,210	1,209,109,038	284,505,123	436,973,433	241,769,274	522,191,702	162,134,899
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>								
Stock:								
25 Capital stock:								
26 Common.....	196,582,840	708,711,450	611,252,110	165,664,100	181,087,400	127,200,479	188,106,224	59,049,700
27 Preferred.....		6,000,735	8,766,790		350,100	4,500,000	4,584,380	84,632,890
28 Total capital stock.....	196,582,840	714,712,245	620,018,900	165,664,100	181,437,500	131,700,479	192,690,604	59,049,700
29 Premium on capital stock.....	136,624	14,991,310	92,475	726			125	495,429,970
30 Other stock items.....								59,768
31 Total stock.....	196,719,464	729,703,555	620,111,375	165,664,826	181,456,182	131,700,479	192,690,729	495,489,738
Long-term debt:								
32 Funded debt:								
33 Mortgage bonds.....	96,000,000	218,341,000	64,389,000	392,000	1,030,000	4,562,000	82,552,500	61,271,000
34 Collateral trust bonds.....								
35 Income bonds.....								
36 Debentures and other funded debt.....	24,128,500	3,000,000	30,000		105,000,000			30,000,000
37 Total funded debt.....	120,128,500	221,341,000	64,419,000	392,000	106,030,000	4,562,000	82,552,500	30,000,000
38 Advances from affiliated companies.....	655,780	170,000	614,987	15,750,000	4,522,097	4,985,674	29,383,034	8,700,000
39 All other long-term debt.....	4,534,601	5,548,431	4,351,735		145,912		340,000	7,863,142
40 Total long-term debt.....	125,318,881	227,059,431	69,385,722	20,664,097	106,175,912	7,947,574	83,230,534	38,700,000
Current liabilities:								
41 Notes payable.....		2,851,097	8,938			28,395	5,646	14,460
42 Accounts payable.....	11,087,921	30,480,948	25,421,401	6,788,066	10,407,733	5,852,026	3,525,827	15,975,740
43 All other current liabilities.....	3,088,077	17,435,371	10,234,470	2,565,463	3,357,852	2,169,754	5,073,566	4,355,546
44 Total current liabilities.....	14,170,998	50,767,416	35,684,809	9,333,529	13,765,585	8,050,175	19,712,728	4,518,897
Accrued liabilities not due:								
45 Taxes accrued.....	14,282,657	80,667,324	72,311,938	12,589,042	21,886,180	11,761,833	33,516,746	10,559,045
46 Unmatured interest, dividends, and rent accrued.....	1,548,360	3,286,869	2,011,252	153,136	1,299,736	451,268	838,600	908,485
47 Total accrued liabilities not due.....	15,831,017	83,954,193	74,323,190	12,692,178	23,185,916	12,213,101	34,355,346	11,467,500
								39,738,912

See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region, as of Dec. 31, 1944, and for year ended that date.—Continued

No.	Item	Eastern district		Southern district		Western district				
		New Eng-land region	Middle At-lantic region	Great Lakes region	Chesapeake region	Southeast-ern region	North Cen-tral region	South Cen-tral region	Mountain region	Pacific region
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—continued</b>										
46	Reserves and deferred credits:									
47	Depreciation Reserve—	\$162,819,541	\$57,866,653	\$359,173,285	\$65,288,135	\$102,900,467	\$76,172,686	\$169,800,806	\$45,282,500	\$214,937,355
47	Amortization Reserve—	4,938,669	4,276,709	1,546,429	4,883	1,287,418	26,491	1,000,202	420,547	269,055
48	Other reserves and deferred credits	470,676	929,406	1,572,311	97,059	1,348,471	746,267	789,520	145,838	1,272,321
49	Total reserves and deferred credits	163,251,548	578,519,350	362,292,025	65,390,077	105,536,356	76,945,444	171,590,828	45,408,691	216,478,731
50	Contributions of telephone plant	30,290	888,408	207,968	39,705	28,351	90,200	58,008	18,769	422,428
51	Surplus:									
51	Surplus reserved	4,166,510	3,606,490	3,212		165,852	487,954			199,692
52	Unappropriated surplus	16,307,249	48,028,347	43,497,459	10,639,499	6,825,131	4,636,449	20,065,375	2,893,367	10,238,194
53	Total surplus	16,307,249	52,194,857	47,103,949	10,700,711	6,825,131	4,822,301	20,553,529	2,893,367	10,437,886
54	Grand total, liability side	531,629,447	1,723,087,210	1,209,109,038	284,505,123	436,973,433	241,769,274	522,191,702	162,134,899	881,433,373
<b>INCOME AND SURPLUS STATEMENT</b>										
55	Telephone operating income:									
55	Operating revenues	135,320,855	466,486,770	350,255,696	90,761,554	136,441,500	61,647,389	159,923,555	49,897,613	220,301,795
55	Operating expenses	95,190,631	288,473,011	227,941,412	63,733,796	61,481,506	41,390,937	99,300,224	31,883,373	147,086,701
57	Net operating revenues	40,140,224	168,013,759	122,308,284	27,607,758	45,010,054	20,256,452	60,623,331	18,014,240	73,215,094
58	Rent from lease of operating property									
59	Rent for lease of operating property									
Taxes:										
U. S. Government:										
Income and excess profits	12,619,118	63,354,929	50,179,085	9,773,830	17,255,622	8,196,981	28,695,573	8,331,903	31,603,451	
Other	968,417	3,396,473	2,822,327	681,538	1,028,920	528,302	1,258,530	402,995	1,826,377	
Total U. S. Government	13,587,535	66,751,302	53,001,412	10,455,308	18,284,542	8,725,283	28,954,103	8,734,888	33,429,838	
Other than U. S. Government	7,570,329	42,118,823	26,385,326	5,899,245	10,250,755	4,093,873	10,072,259	3,114,618	15,297,207	
Total taxes	21,157,864	108,870,125	79,386,738	16,354,663	28,535,297	12,819,156	40,026,362	11,849,516	48,727,065	

	Net operating income after all tax deductions	18,982,360	59,143,634	42,921,546	10,653,095	16,474,757	7,437,296	20,597,269	6,164,724	24,488,029
Other income:										
66 Dividend income	24,839	1,295,312	241,079	16,612	198,666	8,110	297,275	9,434	10,676,942	
67 Interest income	217,803	702,875	243,887	24,271	75,010	77,606	182,605	12,409	190,744	
68 Miscellaneous other income	43,490	46,586	67,694	4,95	11,255	4,789	7,870	4,679	119,046	
69 Total other income	286,132	2,044,773	552,660	40,788	284,331	90,505	487,750	21,164	10,986,732	
70 Miscellaneous deductions from income	1,294,918	6,094,536	2,589,626,	408,246	761,545	542,372	1,024,007	304,772	1,072,092	
Fixed charges:										
71 Interest on funded debt										
72 Other interest deductions	5,041,316	7,991,502	1,867,699	11,870	3,206,025	157,089	2,794,121	975,000	2,085,619	
73 Miscellaneous fixed charges	392,065	1,547,470	411,323	848,148	119,753	225,867	426,124	379,655	1,008,904	
74 Total fixed charges	164,953	159,802	17,930	1,692	88,062	9,559	199,152	3,408	102,898	
75 Net income (or loss)										
76 Unappropriated surplus (or deficit) at beginning of year	14,805,311	46,584,164	45,954,031	10,697,287	6,364,493	4,712,874	20,548,346	2,073,650	8,580,616	
77 Miscellaneous credits to surplus	779,167	3,662,463	749,696	42,388	583,017	31,661	104,087	245,208	1,001,723	
78 Miscellaneous debits to surplus	260,596	3,360,773	1,130,359	400,478	770,182	680,960	440,539	65,572	446,363	
79 Surplus available for appropriation	27,699,122	91,980,941	84,160,996	16,703,124	18,761,631	10,656,489	36,854,229	6,776,349	40,631,224	
80 Dividends declared	11,381,009	43,947,933	37,161,529	9,000,025	11,936,500	6,000,040	16,787,185	3,872,982	30,375,259	
81 Reserves of income or surplus	10,864	4,661	3,502,008	5,000	-----	1,469	10,000	10,000	17,771	
82 Unappropriated surplus (or deficit) at end of year	16,307,249	48,028,347	43,497,459	10,697,499	6,825,131	4,656,449	20,065,575	2,893,367	10,238,194	
DIVIDENDS										
Dividends declared:										
Common stock	11,381,009	43,669,486	36,655,107	9,000,025	11,887,492	5,775,040	16,436,633	3,872,982	25,301,453	
83 Preferred stock	-----	278,447	506,422	-----	49,008	225,000	350,532	-----	5,073,806	
84 Rate percent or amount per share 1										
85 Preferred stock	-----	-----	-----	-----	-----	-----	-----	-----	-----	
86 Rate percent or amount per share 2	-----	-----	-----	-----	-----	-----	-----	-----	-----	
OPERATING REVENUES										
Local service revenues:										
Subscribers' station revenues	82,515,553	282,862,733	222,609,536	49,184,779	66,491,342	36,591,475	81,741,893	22,627,037	111,319,569	
87 Public telephone revenues	5,510,750	31,749,628	13,107,027	5,591,610	4,389,333	5,179,392	1,066,107	8,123,902		
88 Service stations	7,741	178,984	310,952	64,859	252,282	376,099	701,731	160,994	359,691	
89 Local private line services	855,139	4,104,162	2,487,578	1,141,270	289,876	1,299,652	387,478	2,832,514		
90 Other local service revenues	-----	-----	3,480	20,404	40	938	222,866	-----	95,707	
91 Unclassified—class B carriers	147,519	-----	56,449	10,678	-----	-----	-----	-----	-----	
92 Total local service revenues	318,895,517	238,574,022	55,702,382	72,294,831	38,437,750	89,196,186	24,271,616	122,737,388		

See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region, as of Dec. 31, 1944,  
and for year ended that date 1—Continued

No.	Item	Eastern district			Southern district			Western district		
		New Eng- land region	Middle At- lantic region	Great Lakes region	Chesapeake region	Southeast- ern region	North Cen- tral region	South Cen- tral region	Mountain region	Pacific region
<b>OPERATING REVENUES—continued</b>										
93	Toll service revenues:			\$96,337,459	\$30,751,963	\$57,762,158	\$20,103,512	\$61,066,631	\$22,216,873	\$85,145,858
94	Message tolls.....	\$41,073,586	\$127,088,678	3,824,791	772,250	1,709,217	778,980	1,816,493	1,604,232	6,296,861
95	Toll private line services.....	5,912,075	5,506	5,5	142	277	10,320	13,395	18,124	55,034
96	Other toll service revenues.....	33,656	93,655	98,	519	56,212		105,159		90,316
	Total toll service revenues.....	133,094,418	100,307,365	31,385,567	59,471,652	20,892,812	63,001,478	23,839,229	91,588,071	
97	Miscellaneous revenues:									
98	Telegraph commissions.....	122,141	396,259	294,820	117,374	290,630	52,538	168,106	61,851	239,158
99	Directory advertising and sales.....	3,103,099	11,525,130	8,028,640	2,424,011	2,857,722	1,425,795	5,222,633	836,630	5,359,631
100	Rent revenues.....	702,406	2,735,649	2,910,490	839,266	1,520,897	779,835	1,954,803	672,411	593,817
101	Revenues from general services and licensees.....	12,511							1,172	2,100
102	Other operating revenues.....	142,703	440,839	593,018	108,107	320,580	123,321	631,259	268,703	318,578
103	Unclassified—class B carriers.....	3,066		9,888	16			6,160		28,836
104	Total miscellaneous revenues.....	15,097,377	11,836,886	3,548,694	4,949,829	2,381,489	7,983,081	1,846,767	6,542,150	
105	Uncollectible revenues:									
106	Uncollectible operating revenues—Dr.....	253,864	601,042	462,577	135,089	274,752	64,692	257,390	63,949	565,809
107	Total operating revenues.....	135,320,855	466,486,770	350,255,696	90,761,554	136,441,560	61,647,389	159,923,555	49,897,613	220,301,795
108	OPERATING EXPENSES									
109	Maintenance expenses.....	25,645,698	80,915,920	57,758,157	15,181,807	21,471,326	10,424,759	23,008,694	7,710,065	38,231,647
110	Depreciation and amortization expenses:									
111	Depreciation.....	17,608,237	51,189,193	38,214,699	12,733,406	15,795,962	7,302,506	17,297,264	5,298,308	24,766,354
112	Extraordinary retirements.....		1,681	6,792	833			291	10,957	1,944
113	Amortization of intangible property.....								2,282	357
114	Amortization of telephone plant acquisition adjustment.....		473	4,376						
115	Total depreciation and amortization expenses.....	17,608,237	51,190,801	38,225,867	12,734,239	15,795,962	7,302,797	17,310,503	5,306,252	24,766,711

23,809,528	61,246,670	56,403,004	15,657,400	24,368,148	10,556,698	26,996,800	7,755,642	34,915,642
4,359,295	14,125,387	11,907,020	3,547,177	5,232,739	1,956,079	5,267,355	1,855,133	9,882,167
28,168,823	75,772,057	68,310,024	19,204,577	29,600,887	12,512,777	32,294,158	9,610,775	44,797,337
9,243,351	36,037,471	25,847,083	7,180,846	9,769,738	4,426,718	11,182,126	3,859,966	16,125,463
6,880,160	26,268,671	19,249,389	6,633,427	6,107,566	3,465,425	7,332,101	2,692,858	11,543,705
4,796,617	7,428,927	2,744,576	883,509	3,208,394	731,320	1,922,338	582,355	1,278,778
4,862,994	14,036,906	10,919,757	2,637,310	3,605,641	1,763,699	4,122,497	1,204,144	7,452,109
1,937,451	6,385,412	4,800,134	1,257,691	8,553,110	791,118	2,080,929	680,300	2,948,835
23,792	411,846	81,413	34,244	18,882	d 27,676	53,883	d 7,842	d 65,790
13,508	-	11,012	6,146	-	-	12,996	-	17,846
7,634,362	28,263,091	18,556,892	4,818,900	8,686,027	3,258,461	8,202,642	2,709,457	11,621,838
95,180,631	298,473,011	227,947,412	63,753,796	91,431,506	41,390,937	99,300,224	31,883,373	147,086,701
70,34	63,98	65,08	70,24	67,01	67,14	62,09	63,90	66,77
3,097,410	8,685,210	6,360,593	1,731,973	3,128,350	1,051,441	3,417,842	671,927	3,530,616
4,585,804	17,822,966	13,434,109	3,012,816	3,336,330	2,046,490	4,750,934	962,619	7,312,506
11,10,526	106,931	288,101	88,852	320,828	191,534	358,235	152,085	238,799
28,757	61,946	26,228	23,194	25,202	1,476	5,145	152,534	64,152
7,822,497	26,677,053	20,109,201	4,856,835	6,810,710	3,290,941	8,532,141	1,787,165	11,146,073
223,819	340,017	589,947	167,106	668,620	431,522	701,293	319,771	404,055
8,046,316	27,017,070	20,699,148	5,023,941	7,480,330	3,722,463	9,233,434	2,106,936	11,550,128
33,326	57,696	93,182	17,202	46,819	71,256	84,568	41,492	39,286
11,063	36,899	30,897	5,537	6,577	4,977	9,117	2,082	15,963
278	138	336	45	236	204	622	163	371
247	506	420	151	323	256	470	219	227
239	1	8	-	-	-	-	-	-
784	798	727	243	604	398	245	134	391
764	1,443	1,491	439	1,163	858	1,337	516	986

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See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region, as of Dec. 31, 1944, and for year ended that date 1.—Continued

No.	Item	Eastern district			Southern district			Western district			Pacific region	
		New Eng-land region	Middle At-lantic region	Great Lakes region	Chesapeake region		Southeastern region		North Cen-tral region	South Cen-tral region	Mountain region	
<b>PLANT AND OPERATING STATISTICS—continued</b>												
139	Company telephones by type of switchboard:											
140	Magnetic—manual	92,583	45,775	102,083	15,563	54,874	35,214	102,839	23,423	44,216		
140	Common battery—manual	827,590	1,930,582	1,845,455	377,177	717,244	434,006	768,024	339,063	692,394		
141	Auto—manual	121	121	3,414,669	908,677	1,096,694	653,123	1,317,811	328,257	1,921,149		
142	Dial—automatic	1,129,498	4,091,676	4,078,553	829,465	1,410,467	895,355	1,665,045	523,172	1,898,894		
143	Company telephones by class:											
143	Main	1,551,060	4,136,426	4,078,553	322,991	296,729	138,440	323,514	105,583	526,495		
144	PBX	308,227	1,306,866	906,522	333,991	161,961	88,548	200,115	61,988	232,369		
145	Extension	190,394	564,862	392,443	135,961	161,616	88,548	200,115	61,988	232,369		
146	Company telephones by type of customer:											
146	Business	650,610	2,388,365	1,715,369	506,475	710,533	327,794	766,063	252,431	998,735		
147	Residential	1,399,071	3,679,782	3,665,449	794,792	1,158,289	794,549	1,422,611	438,312	1,639,123		
148	Company telephones	2,049,674	6,068,154	5,380,818	1,301,417	1,868,812	1,122,333	2,188,674	690,743	2,657,758		
149	Service telephones	5,112	26,089	34,963	20,171	50,611	69,416	90,314	24,953	66,641		
150	Private line telephones	6,942	33,425	17,752	5,178	6,456	3,543	11,086	3,025	13,933		
151	Total telephones	2,061,735	6,127,669	5,433,533	1,326,766	1,925,879	1,195,302	2,290,074	718,721	2,758,332		
152	Average number of company and service telephones	2,037,059	6,056,953	5,367,287	1,308,337	1,903,348	1,177,873	2,257,615	707,241	2,708,494		
153	Average number of calls originated per month: <sup>1</sup>	242,724,202	688,032,690	702,656,469	168,302,318	217,666	181,891,577	391,023,584	102,144,530	244,148,123		
154	Local	14,083,739	45,446,967	22,190,352	6,011,842	8,551,181	3,575,887	8,538,551	3,006,609	20,837,083		
<b>Interstate private line service revenues:</b>												
155	Commercial:	\$107,379	\$338,051	\$500,063	\$118,188	\$341,097	\$280,848	\$362,616	\$160,063	\$544,793		
156	Broadcasting	143,279	1,510,423	294,881	18,843	25,795	49,307	112,817	8,831	120,575		
157	Telephone		7,568	373				2,205				
158	Morse		66,092	37,871	6,221	20,229	3,638	4,051	19,705	607		
159	Teltype/pewriter		18,121	9,804	1,909			1,945	3,456	184,712		
160	Other									4,667		
161	Total commercial	288,246	1,940,255	842,792	145,161	387,121	313,991	483,634	192,055	835,354		
162	Government	141,772	251,677	18,308	99,379	213,616	29,161	122,308	427,477	1,195,002		
162	Press			2,224	220	646			4,286	46,802		
163	Total interstate private line service revenues	430,018	2,191,932	863,884	244,750	601,383	343,152	605,937	623,818	2,097,158		

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

43

164	Telegraph service—interstate and intrastate:							
165	Number of stations:							
Private line:								
Morse	79	332	1,172	2	4	49	30	92
Teletypewriter	743	2,612	1,448	541	113	485	99	1,629
Total private line stations	822	2,944	1,620	541	333	117	129	1,721
Teletypewriter exchange service	1,084	3,637	3,264	976	1,545	497	1,520	2,796
166	Total number of telegraph stations	1,906	6,581	4,884	1,517	1,878	614	2,054
167	Amount of revenue:							
Private line:								
Morse	\$12,678	\$116,577	\$61,979	\$41,684	\$20,736	\$45,650	\$1,538	\$141,284
Teletypewriter	360,123	1,342,783	970,596	449,857	482,005	496,122	499,320	2,065,358
Telephotograph	118	848	3,003	1,455	1,023	800	453	76,375
Other	8,701	60,935	31,286	4,576	4,576	7,185	7,185	11,020
Total private line revenues	381,620	1,521,143	1,066,864	497,572	503,764	112,564	521,473	2,894,017
168	Teletypewriter exchange service	488,016	2,248,272	2,232,264	567,232	1,123,279	320,607	590,044
169	Message telegram service							3,181,771
170	Other telegraph services							234,861
171	Total telegraph service revenues	869,636	3,769,870	3,328,224	1,064,804	1,627,043	433,171	1,118,709
172	Radiotelephone service:							
173	Number of chargeable calls:							
174	Between fixed stations							
175	In mobile service							
176	Total number of chargeable calls	848	82,623	89,838	126,333	11,194	4,351	9,349
177	Revenue:							
178	From chargeable calls:							
179	Between fixed stations:							
180	Land-line charges—continental							
181	United States							
182	Radio-link charges—respondent's portion							
183	Unclassified							
184	In mobile service:							
185	Land-line charges—continental							
186	United States							
187	Radio-link charges—respondent's portion							
188	Total revenue from chargeable calls	1,035	68,913	70,412	78,809	17,940	6,956	9,074
189	Revenue from other radiotelephone services							
190	Total radiotelephone service revenues.	1,035	68,913	70,412	78,809	17,940	6,956	9,074

See footnotes at end of table.

TABLE 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region, as of Dec. 31, 1944,  
and for year ended that date 1.—Continued

No.	Item	Eastern district			Southern district			Western district		
		New Eng- land region	Middle At- lantic region	Great Lakes region	Chesapeake region	Southeast- ern region	North Cen- tral region	South Cen- tral region	Mountain region	Pacific region
<b>EMPLOYMENT, PENSIONS, ETC.</b>										
188	Number of employees at end of April 4	29,097	80,924	71,599	19,876	33,553	15,720	37,798	11,647	44,539
189	Male	8,233	24,595	18,977	5,122	7,575	4,289	9,014	3,383	12,344
190	Female	20,864	56,329	52,622	14,754	26,978	11,431	28,754	8,384	32,195
191	Number of employees at end of October	28,687	80,847	70,596	18,178	33,816	15,634	37,908	11,691	44,587
192	Male	8,183	24,435	18,655	51,941	4,884	7,439	4,291	8,732	12,142
193	Female	20,504	56,412	51,655	14,294	26,377	11,243	29,176	8,504	32,445
194	Total compensation for year	\$62,680,166	\$193,920,020	\$159,642,784	\$42,089,215	\$61,718,646	\$27,265,865	\$65,334,333	\$21,971,357	\$107,501,210
195	Compensation chargeable to operating expenses.	\$56,573,716	\$173,832,904	\$146,749,852	\$38,419,714	\$53,958,082	\$26,605,488	\$59,219,849	\$19,875,800	\$95,132,636
196	Benefits:									
197	Number of cases handled during year	8,302	26,392	17,597	5,157	7,694	2,625	7,312	1,617	11,668
198	Amount paid during year	\$1,667,939	\$4,610,552	\$3,686,975	\$740,709	\$1,306,734	\$424,728	\$1,288,401	\$376,068	\$2,275,072
199	Pensions:									
200	Number of cases being paid at end of year	1,695	4,486	2,820	415	1,024	724	988	289	1,472
201	Amount paid during year	\$1,196,748	\$3,945,619	\$1,881,085	\$308,260	\$582,362	\$483,861	\$676,644	\$186,346	\$1,015,240
202	Relief and pension charges to operating expenses	\$4,864,244	\$14,036,906	\$10,923,183	\$2,631,856	\$3,605,641	\$1,763,699	\$4,123,194	\$1,204,144	\$7,435,085

<sup>1</sup> As the operations of the long lines department of the American Telephone & Telegraph Co. cover the entire United States, data concerning that carrier are not included in this table; however, data concerning the telephone subsidiaries of the American Telephone & Telegraph Co. are included.

<sup>2</sup> Average for companies combined not computed.

<sup>3</sup> Partly estimated.

<sup>4</sup> A minor number of the employees were reported as of the end of June.

<sup>d</sup> Deficit or other reverse item.

TABLE 21.—*Statistics of class A telephone carriers, classified by geographical divisions, as of Dec. 31, 1944, and for year ended that date*

[Data presented in this table represent combined amounts for the reporting carriers and intercompany duplications have not been excluded; see table 19 for class A and class B carriers showing elimination of such duplications.]

No.	Item	Inside the United States			Outside the United States			
		Total	Eastern district	Southern district		Unassigned—American Telephone & Telegraph Co. <sup>1</sup>		
Number of carriers.		77	34	11	29	1	2	
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>								
1	Investments:							
1	Telephone plant:							
1	Telephone plant in service.	\$5,791,946,266	\$3,092,928,302	\$655,186,356	\$1,470,162,986	\$559,511,478	\$14,158,144	
2	Telephone plant under construction.	28,994,419	5,025,684	967,386	8,495,301	14,206,913	298,135	
3	Property held for future telephone use.	11,915,132	8,773,174	474,618	2,286,062	381,378	-----	
4	Telephone plant acquisition adjustment	19,991,901	3,550,406	3,287,834	11,535,630	1,312,611	-----	
5	Total investment in telephone plant.	5,892,847,718	3,110,583,566	659,915,094	1,492,479,399	575,412,380	14,457,279	
6	Other than telephone plant:							
6	Investments in affiliated companies.	2,766,846,985	29,728,293	-----	172,283,041	2,564,825,634	-----	
7	Advances to affiliated companies.	55,014,855	87,006	-----	4,125,902	50,014,987	-----	
8	Miscellaneous physical property.	9,166,035	6,390,236	477,078	2,037,141	96,776	164,804	
9	All other investments.	63,085,330	5,161,351	3,125,480	7,961,453	46,837,631	15	
10	Total investments in other than telephone plant.	2,894,113,528	42,153,886	3,602,558	186,417,537	2,661,775,028	164,819	
11	Total investments.	8,746,961,646	3,152,737,452	663,517,652	1,678,896,936	3,237,187,408	14,622,098	
12	Current assets:							
12	Cash.	67,323,219	35,214,641	5,469,433	13,536,027	12,853,038	250,080	
13	Temporary cash investments.	401,332,501	106,768,723	9,500,492	24,274,312	259,858,974	950,000	
14	Notes receivable.	163,806	60,823	29,042	73,017	-----	924	
15	Accounts receivable from customers, agents and others.	219,948,265	115,547,777	28,624,043	55,520,779	19,817,723	437,943	
16	Material and supplies.	47,760,352	22,739,480	5,138,114	12,680,929	6,458,750	743,079	
17	All other current assets.	17,892,665	7,898,003	1,431,182	2,777,271	5,735,567	30,642	
18	Total current assets.	754,420,808	288,229,447	50,192,306	108,862,335	304,704,052	2,432,668	
19	Other assets.	-----	-----	-----	-----	-----	-----	

See footnotes at end of table.

TABLE 21.—Statistics of class A telephone carriers, classified by geographical divisions, as of Dec. 31, 1944, and for year ended that date—Con.

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>CONDENSED BALANCE SHEET—ASSET SIDE—continued</b>						
20	Prepaid accounts and deferred charges:	\$16,344,100	\$7,886,174	\$1,920,183	\$6,345,395	\$48,579
21	Prepaid accounts:	5,620,252	21,826	5,058,426	6,113,628	540,000
22	Discount on capital stock	36,822,145	13,106,264	5,685,964	11,674,705	241,954
23	All other deferred charges					
24	Total prepaid accounts and deferred charges	58,766,497	21,014,294	7,606,147	17,517,449	830,533
	Grand total, asset side	9,560,168,851	3,461,981,193	721,316,105	1,805,276,720	17,885,299
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>						
Stock:						
25	Capital stock:					
26	Common	4,593,198,568	1,515,953,385	346,676,500	784,760,483	1,938,943,200
	Preferred	108,864,155	14,767,585	350,100	93,466,170	.....
27	Total capital stock	4,702,062,723	1,530,720,970	347,026,600	878,226,953	1,938,943,200
28	Premium on capital stock	313,517,417	15,220,409	19,408	138,333	288,139,237
29	Other stock items					20
30	Total stock	5,015,580,140	1,545,941,379	347,046,008	878,365,296	2,237,082,437
Long-term debt:						
31	Funded debt:					
32	Mortgage bonds	532,275,000	378,730,000	1,422,000	148,123,000	4,000,000
33	Collateral trust bonds					
34	Income bonds	890,479,600	27,158,500	105,000,000	30,000,000	728,321,100
	Debentures and other funded debt					
35	Total funded debt	1,422,754,600	405,888,500	106,422,000	178,123,000	728,321,100
36	Advances from affiliated companies	55,606,259	1,033,774	15,750,000	38,822,485	4,000,000
37	All other long-term debt	30,136,230	14,346,767	4,688,000	11,121,454	.....
38	Total long-term debt	1,508,497,089	421,269,041	126,840,009	228,066,439	728,321,100
Current liabilities:						
39	Notes payable	2,904,185	2,860,035	44,150	39,940,701	11,163,116
40	Accounts payable	135,588,920	66,958,983	17,187,498	4,383,166	333,622
41	All other current liabilities	53,672,298	30,770,043	5,923,315	12,573,057	42,717
42	Total current liabilities	192,160,403	100,589,061	23,110,813	52,557,908	15,526,282
						376,339

43	Accrued liabilities not due:						
44	Taxes accrued.....	362,187,244	167,234,803	34,398,691	93,939,949	66,197,199	416,602
	Unmatured interest.....	60,162,809	6,845,644	1,452,872	3,793,504	48,011,072	59,687
45	Total accrued liabilities not due.....	422,350,113	174,080,447	35,851,563	97,733,543	114,208,271	476,289
46	Reserves and deferred credits:						
47	Depreciation reserve.....	1,982,157,031	1,099,473,682	505,558,324	204,429,552	4,519,966	
	Amortization reserve.....	4,417,784	1,211,483	1,275,245	633,981	4,724	
48	Other reserves and deferred credits.....	16,559,691	2,913,290	2,913,359	9,019,913	267,599	
49	Total reserves and deferred credits.....	2,003,134,506	1,103,598,455	170,913,338	509,746,978	214,083,446	4,792,289
50	Contributions of telephone plant.....	1,919,079	1,034,453	68,056	503,152	-----	313,418
51	Surplus:						
	Surplus reserved.....	71,362,329	7,772,862	853,498	62,762,757	-----	
52	Unappropriated surplus.....	345,135,192	107,695,495	17,483,106	181,725,241	781,944	
53	Total surplus.....	416,427,521	115,468,357	17,486,318	244,487,988	781,944	
54	Grand total, liability side.....	9,560,168,851	3,461,981,193	721,316,105	1,805,276,720	3,553,709,534	17,885,299
	<b>INCOME AND SURPLUS STATEMENT</b>						
55	Telephone operating income:						
	Operating revenues.....	1,903,385,027	951,656,434	227,136,208	491,222,702	229,051,859	4,317,824
56	Operating expenses.....	1,233,754,808	621,252,287	155,159,551	319,268,685	134,986,199	3,088,086
57	Net operating revenues.....	669,630,219	330,404,147	71,976,637	171,954,017	94,065,660	1,229,738
58	Rent from lease of operating property.....	900	600	300	-----	-----	-----
59	Rent for lease of operating property.....	600	600	300	-----	-----	-----
	<b>Taxes:</b>						
60	U. S. Government:						
	Income and excess profits.....	290,340,437	126,135,606	27,005,665	76,802,429	60,077,000	319,677
61	Other.....	14,837,852	7,182,262	1,709,858	4,011,568	1,902,055	32,109
62	Total U. S. Government.....	305,178,289	133,317,928	28,715,523	80,813,997	61,979,055	351,786
63	Other than U. S. Government.....	133,278,254	76,634,592	16,148,432	32,551,222	8,221,282	302,726
64	Total taxes.....	438,456,513	209,372,520	44,863,955	113,385,219	70,200,337	654,512
65	Net operating income after all tax deductions.....	231,173,976	121,631,627	27,112,702	58,589,098	23,865,323	575,226

See footnotes at end of table.

TABLE 21.—Statistics of class A telephone carriers, classified by geographical divisions, as of Dec. 31, 1944, and for year ended that date—Con.

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>INCOME AND SURPLUS STATEMENT—continued</b>						
66	Other income:					
67	Dividend income.....	\$172,368,054	\$1,561,230	\$215,278	\$10,961,759	\$159,599,787
68	Interest income.....	5,873,234	1,164,554	99,108	461,248	4,135,680
	Miscellaneous other income.....	972,713	111,124	11,155	130,933	585,295
69	Total other income.....	179,214,001	2,887,208	325,541	11,583,940	164,330,762
70	Miscellaneous deductions from income.....	16,153,669	9,978,209	1,229,791	2,941,397	1,918,412
71	Fixed charges:					
	Interest on funded debt.....	47,247,666	14,895,626	3,217,895	6,008,037	22,976,421
72	Other interest deductions.....	5,349,172	2,335,145	967,885	2,035,405	10,727
73	Miscellaneous fixed charges.....	870,826	312,885	89,754	315,107	124,911
74	Total fixed charges.....	53,467,664	17,573,456	4,275,534	8,388,549	23,112,059
75	Net income (or loss):					
76	Unappropriated surplus (or deficit) at beginning of year.....	340,766,644	96,317,170	21,932,918	58,873,092	163,165,614
77	Interest credits to surplus.....	351,580,148	107,214,881	17,634,397	36,894,265	190,613,181
78	Miscellaneous credits to surplus.....	7,102,439	5,089,247	1,622,177	1,345,892	102,277
	Miscellaneous debits to surplus.....	8,006,639	4,950,641	1,169,511	1,627,787	288,324
79	Surplus available for appropriation.....	691,452,592	203,670,657	38,419,981	94,485,462	353,622,748
80	Dividends declared.....	342,701,401	92,468,893	20,831,875	51,101,326	171,897,507
81	Reservations of income or surplus.....	3,546,999	3,516,269	5,000	25,730	-----
82	Unappropriated surplus (or deficit) at end of year.....	345,135,192	107,695,495	17,483,106	37,449,406	181,725,241
DIVIDENDS						
83	Dividends declared:					
	Common stock.....	336,138,386	91,674,024	20,882,867	51,368,988	171,897,507
84	Rate percent or amount per share <sup>1</sup> .....	6,632,015	734,869	49,008	5,641,338	315,000
85	Preferred stock.....					
86	Rate percent or amount per share <sup>1</sup> .....					156,800
OPERATING REVENUES						
87	Local service revenues:					
	Subscribers' station revenues.....	958,635,194	587,987,832	115,676,121	252,279,974	2,691,267
88	Public telephone revenues.....	76,116,892	50,367,405	9,981,143	-----	132,969
89	Service stations.....	2,431,848	497,677	317,141	1,598,375	18,515
90	Local private line services.....	14,402,654	7,446,879	2,051,726	4,809,520	94,529
91	Other local service revenues.....	24,862	3,480	20,404	978	-----
92	Total local service revenues.....	1,051,611,450	646,383,273	128,046,535	274,324,362	2,937,280

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93	Toll service revenues:								
94	Message tolls .....	718,177,901	264,490,723	88,514,121	188,532,874	175,507,290	1,123,963		
94	Toll private line services	47,218,273	10,971,585	2,481,467	10,496,566	23,103,745	165,910		
95	Other toll service revenues	319,699	190,917	5,419	96,873		26,490		
96	Total toll service revenues	765,716,873	275,662,225	91,001,007	199,126,313	198,610,965	1,316,363		
97	Miscellaneous revenues:								
98	Telegraph commissions	1,703,876	813,220	368,004	521,653	280,057	999		
98	Directory advertising and sales	41,093,358	22,656,869	5,281,733	12,844,709	7,081,524	29,950		
99	Rent revenues	19,878,847	6,348,545	2,420,163	4,000,896	23,216,810	27,719		
100	Revenues from general services and licenses	23,232,563	12,511		1,341,961	808,498			
101	Other operating revenues	3,766,839	1,176,590	428,607			11,183		
102	Total miscellaneous revenues	89,675,513	31,007,735	8,498,507	18,712,491	3,386,929	69,851		
103	Uncollectible revenues:								
103	Uncollectible operating revenues—Dr.	3,618,809	1,316,799	409,841	940,464	946,035	5,670		
104	Total operating revenues	1,903,385,027	951,656,434	227,136,208	491,222,702	229,051,850	4,317,824		
105	Maintenance expenses	315,576,315	164,243,895	36,648,426	79,289,399	314,300,381	1,094,214		
106	Depreciation and amortization expenses:								
107	Depreciation	213,355,230	106,935,915	28,524,282	54,591,105	22,793,688	510,260		
108	Extraordinary retirements	23,167	8,128	833	13,543		663		
109	Amortization of intangible property	6,585	4,303		2,282				
110	Total depreciation and amortization expenses	213,385,002	106,948,346	28,525,115	54,606,930	22,793,688	510,923		
111	Traffic expenses:								
111	Operators' wages	280,413,065	141,343,307	40,025,548	80,106,208	18,389,623	548,379		
112	Other traffic expenses	72,370,920	30,795,249	8,779,908	18,951,739	13,734,798	109,226		
113	Total traffic expenses	352,783,985	172,138,556	48,805,456	99,057,947	32,124,421	657,605		
114	Commercial expenses	133,901,874	71,099,517	16,950,186	35,569,735	10,147,087	135,349		
115	General office salaries and expenses	102,886,918	52,392,148	10,731,587	24,983,117	14,329,204	450,862		
116	Other operating expenses:								
116	Operating rents	27,763,780	10,970,120	4,091,903	4,764,791	7,785,388	151,578		
117	Relief and pensions	55,414,778	29,819,657	6,242,951	14,522,449	4,742,811	86,910		
118	General services and licenses	22,744,980	13,122,997	3,110,801	6,511,182				
119	Miscellaneous other expenses	9,297,176	517,051	53,126	d 36,865	8,763,219	645		
120	Total other operating expenses	115,220,714	54,429,825	13,498,781	25,761,557	21,291,418	239,133		
121	Total operating expenses	1,233,754,808	621,252,287	155,159,551	319,268,685	134,986,199	3,088,086		

See footnotes at end of table.

TABLE 21.—Statistics of class A telephone carriers, classified by geographical divisions, as of Dec. 31, 1944, and for year ended that date—Con.

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>OPERATING EXPENSES—continued</b>						
122	Operating ratio (percent)	64.82	65.28	68.31	64.90	58.93
	Composite depreciation rate:					71.52
123	Depreciable accounts <sup>2</sup>					
124	All plant accounts <sup>3</sup>					
<b>PLANT AND OPERATING STATISTICS</b>						
Miles of wire:						
	Cable:					
125	Aerial	35,385,233	18,131,166	4,860,095	8,656,935	3,672,426
126	Underground	59,903,686	35,841,990	6,349,133	15,060,318	2,542,889
127	Buried	2,705,567	304,630	409,680	940,150	836,312
128	Submarine	259,933	116,805	48,364	71,307	23,036
129	Total miles of wire in cable	98,254,439	54,594,591	11,667,272	24,737,710	7,073,683
	Aerial	4,493,287	1,148,429	835,700	1,849,071	645,739
130	Total miles of wire	102,747,726	55,743,020	12,502,972	26,586,781	7,719,422
131	Miles of pole line					195,531
132	Miles of underground conduit (single duct)	510,066	183,451	63,908	234,883	26,300
133	Miles of underground conduit (single duct)	139,124	78,884	12,114	32,132	15,735
Central offices by type of switchboard:						
	Magneto—manual	2,371	736	281	1,338	16
134	Common battery—manual	2,810	1,172	474	1,164	
135	Auto—manual	9	9			
136	Dial—automatic	3,791	1,762	846	1,165	
137	Total central offices	8,981	3,679	1,601	3,667	
138	Total central offices					34
Company telephones by type of switchboard:						
	Magneto—manual	515,735	236,821	70,437	203,079	5,398
139	Common battery—manual	7,922,302	4,601,911	1,094,421	2,225,970	
140	Auto—manual	17,832	8,634,252	2,005,031	4,219,410	49,873
141	Dial—automatic	14,908,566				
142	Company telephones by class:					
	Main	17,012,920	9,759,408	2,339,659	4,972,458	41,395
143	PBX	4,319,445	2,584,284	632,680	1,093,738	8,733
144	Extension	2,032,070	1,147,124	297,530	582,253	5,143
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Company telephones by type of customer:	
146	Business.....
147	Residential.....
148	Company telephones.....
149	Service telephones.....
150	Private line telephones.....
151	Total telephones.....
152	Average number of company and service telephones.....
153	Average number of calls originated per month: Local.....
154	Toll.....
Interstate private line service revenues:	
	Commercial: Broadcasting.....
155	Telephone.....
156	Morse.....
157	Teletypewriter.....
158	Other.....
159	Total commercial.....
160	18,965,945 Government.....
161	16,094,999 Press.....
162	3,646,589 Total interstate private line service revenues.....
163	38,707,533 Telegraph service—interstate and intrastate: Number of stations: Private line: Morse.....
164	1,426 Teletypewriter.....
165	12,217 Total private line stations.....
166	13,643 Teletypewriter exchange service.....
167	16,012 Total number of telegraph stations.....
168	29,655 Amount of revenue: Private line: Morse.....
169	\$1,401,276 Teletypewriter.....
170	18,825,557 Total private line revenues.....
171	365,935 Teletypewriter exchange service.....
172	138,722 Message telegram service.....
173	20,728,490 Other telegraph services.....
174	20,641,753 Total telegraph service revenues.....
175	281,149 43,134
176	39,096 435
177	41,692,526 7,977,709 2,691,847 9,803,817 21,047,186 171,967
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146	22,642 32,626 55,271 13,782 484
147	4,306,478 6,648,459 2,250,504 31,467 271
148	1,953,003 1,959,889 70,782 11,634
149	13,490,816 66,163 58,109
150	140,231 101,905
151	23,867,631 23,572,647 3,222,878,479 132,446,601
152	13,615,088 13,453,585 1,632,698,989 81,655,032
153	3,211,365 562,415,705 14,562,287
154	6,930,430 6,839,331 35,884,721 10,171,250,446 114,649,408
155	88,350,697 5,806,291 1,946,298 9445,169 3,760,284 103,504
156	\$845,493 1,946,285 7,941 141,551 27,925
157	44,638 26,450 1,906
158	1,906 27,925
159	1,906,706
160	532,282 3,069,208
161	1,844,679 411,817 2,224
162	312,995 51,088
163	1,773,943 3,483,249
164	312,995 51,088
165	846,143 3,660,710
166	1,773,943 3,483,249
167	312,995 51,088
168	3,660,710 30,543,550
169	1,75 2,326 5,506
170	175 2,326 5,506
171	175 2,326 5,506
172	175 2,326 5,506
173	1,001,336 2,969,606 4,968,552 1,690,511 39,096 435
174	4,083,464 5,478,300 8,504,380
175	12,542,796 8,504,380
176	242,053
177	42,679 171,967

See footnotes at end of table.

TABLE 21.—Statistics of class A telephone carriers, classified by geographical divisions, as of Dec. 31, 1944, and for year ended that date—Con.

No.	Item	Total	Inside the United States			Unassigned— American Telephone & Telegraph Co. 1	Outside the United States
			Eastern district	Southern district	Western district		
<b>PLANT AND OPERATING STATISTICS—continued</b>							
178	Radiotelephone service:						
	Number of chargeable calls:						
	Between fixed stations.....	257,578	89,798	126,333	13,700	131,245	
	In mobile service.....	120,164		16,606			
179	Total number of chargeable calls.....	377,742	89,798	142,999	13,700	131,245	
180	Revenue:						
	From chargeable calls:						
	Between fixed stations:						
	Land-line charges—continental United States						
	Radio-link charges—respondent's portion	\$1,497,587		\$71,290		\$1,426,297	
	Unclassified.....						
181	In mobile service:						
	Land-line charges—continental United States.....	6,050	\$1,314	3,578	\$1,158		
	Radio-link charges—respondent's portion.....	112,317	75,564	21,881	14,872		
182	Total revenue from chargeable calls.....	1,615,934	76,878	96,749	16,030	1,426,297	
183	Revenue from other radiotelephone services.....	573,722				573,722	
184	Total radiotelephone service revenues.....	2,189,676	76,878	96,749	16,030	2,000,019	
<b>EMPLOYMENT, PENSIONS, ETC.</b>							
185	Number of employees at end of April <sup>3</sup>						
	Male.....	367,496	181,495	53,422	109,500	22,175	904
	Female.....	101,091	51,745	12,691	28,894	7,268	493
186	Number of employees at end of October						
	Male.....	266,405	129,750	40,731	80,606	14,907	411
	Female.....	364,967	180,004	52,987	109,512	21,587	817
187	Total compensation for year.....	99,514	51,212	12,317	28,298	7,216	471
	Compensation chargeable to operating expenses.....	265,453	128,792	40,670	81,214	14,371	406
	Benefits:						
	Number of cases handled during year.....	\$896,595,602	\$416,003,538	\$103,767,855	\$221,810,464	\$62,810,705	\$2,215,100
	Amount paid during year.....	\$729,649,936	\$337,009,214	\$92,368,790	\$200,608,349	\$57,820,380	\$1,892,203
188	Pensions:						
	Number of cases being paid at end of year.....	14,506	8,966	\$1,439	\$4,361,686	\$1,104,116	35
189	Amount paid during year.....	\$11,080,133	\$7,021,988	\$890,822	\$2,361,431	\$781,565	34
190	Relief and pension charges to operating expenses.....	\$55,409,023	\$29,819,637	\$6,237,496	\$14,522,149	\$4,742,811	\$86,910

<sup>3</sup> Partly estimated.<sup>4</sup> Originated at stations of associated and connecting carriers and handled by respondent; figures not included in totals.<sup>5</sup> A minor number of the employees were reported as of the end of June.<sup>6</sup> Averages for companies combined not computed.<sup>7</sup> Data concerning the American Telephone & Telegraph Co. are not included in the districts, as the operations of the Long Lines Department of that carrier cover the entire country; only aggregate figures for the country as a whole are reported.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS

No.	Item	Unassigned to any region				New England region			
		Inside the United States		Outside the United States		Eastern Telephone & Telegraph Co. (BS)		Moosehead Telephone & Telegraph Co. (BS)	
		Total company	Long lines department	General department	Cuban American Telephone & Telegraph Co. <sup>1</sup>	Mutual Telephone Co. (Hawaii)	5	5	6
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>									
Investments:									
Telephone plant:									
Telephone plant in service.....	1	\$559,511,478	\$558,467,041	\$1,044,437	\$1,396,704	\$12,761,440	\$688,418	\$509,351	\$362,655,251
Telephone plant under construction.....	2	14,206,913	14,206,913	.....	.....	289,135	324	.....	763,925
Property held for future telephone use.....	3	381,378	381,378	.....	.....	.....	7,639	.....	481,636
Telephone plant acquisition adjustment.....	4	1,312,611	1,312,611	.....	.....	.....	.....	.....	128,947
Total investment in telephone plant.....	5	575,412,380	574,367,943	1,044,437	1,396,704	13,050,575	681,103	509,351	363,871,968
Other than telephone plant:									
Investments in affiliated companies.....	6	2,564,525,634	75,000	2,564,750,634	.....	.....	.....	.....	966,543
Advances to affiliated companies.....	7	50,014,987	50,014,987	.....	.....	164,804	.....	.....	874,000
Miscellaneous physical property.....	8	96,776	96,776	.....	.....	15	.....	.....	3,546,959
All other investments.....	9	46,837,631	292,222	46,545,409	.....	.....	.....	.....	2,489
Total investments in other than telephone plant.....	10	2,661,775,028	463,998	2,661,311,030	.....	164,819	.....	.....	5,386,997
Long lines department balance.....	11	3,237,187,408	574,831,941	3,045,705,108	1,396,704	13,225,394	681,103	509,351	369,261,965
Total investments.....	12	12,853,038	2,919,809	9,933,229	100,962	149,118	13,170	8,124	4,800,002
Current assets:									
Cash.....	13	259,838,974	.....	259,838,974	950,000	924	.....	.....	18,800,000
Temporary cash investments.....	14	.....	.....	.....	.....	.....	.....	.....	.....

See footnotes on p. 62.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region			
		Inside the United States		Outside the United States		Eastern Telephone & Telegraph Co. (Maine) (BS)		Moosehead Telephone & Telegraph Co. (BS)	
		American Telephone & Telegraph Co. (BS)	Total company	Cuban American Telephone & Telegraph Co. <sup>1</sup>	General department	Mutual Telephone Co. (Hawaii)	2	3	4
<b>CONDENSED BALANCE SHEET—ASSET SIDE—continued</b>									
15	Current assets—Continued	\$19,817,723	\$19,294,266	\$622,916	\$38,978	\$398,965	\$24,942	\$19,580	\$14,578,749
16	Accounts receivable from customers, agents, and others.....	6,458,750	4,594,098	1,864,632	200	743,079	7,227	5,642	1,849,240
17	Material and supplies.....	5,735,567	1,099,436	4,636,131		50,442	1,215	364	406,433
18	All other current assets.....								
18	Total current assets.....	304,704,082	27,907,669	276,895,902	140,140	2,292,528	46,554	33,710	40,434,424
19	Other assets.....								
20	Prepaid accounts and deferred charges:								
20	Prepaid accounts:	143,769	143,269	560		48,579	834	860	955,892
21	Discount on capital stock.....	11,674,305	7,690,120	3,984,185	540,400	1,651	240,303	239	87
22	All other deferred charges.....								3,169,632
23	Total prepaid accounts and deferred charges.....	11,818,074	7,833,329	3,984,745	541,651	288,882	1,073	947	4,065,524
24	Grand total, asset side.....	3,533,709,534	610,572,879	3,326,585,755	2,078,495	15,806,804	728,730	544,008	413,761,913
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>									
25	Stock:								
25	Capital stock:								
26	Common.....	1,938,943,200		1,938,943,200	865,000	6,000,000	132,000	181,725	155,570,100
27	Preferred.....				280,000				
28	Total capital stock.....	1,938,943,200		1,938,943,200	1,145,000	6,000,000	132,000	181,725	155,570,100
28	Premium on capital stock.....	288,139,237				20			
29	Other stock items.....								
30	Total stock.....	2,237,082,437			1,145,000	6,000,020	132,000	181,725	155,570,100

Long-term debt:										
Funded debt:										
Mortgage bonds										95,000,000
Collateral trust bonds										
Income bonds										
Debentures and other funded debt										
Total funded debt	728,321,100									
Advances from affiliated companies	728,321,100									
All other long-term debt										
Total long-term debt	728,321,100									
Current liabilities:										
Notes payable	11,163,116	10,371,435								
Accounts payable	4,363,166	1,241,101								
All other current liabilities		3,122,065								
Total current liabilities	15,526,282	11,612,536	4,013,205							
Accrued Liabilities not due:										
Taxes accrued	66,197,199	3,740,352	62,456,847							
Unmanufactured interest, dividends, and rent accrued	48,011,072		48,011,072							
Total accrued liabilities not due	114,208,271	3,740,352	110,467,919	38,449						
Reserves and deferred credits:										
Depreciation reserve										
Amortization reserve	204,429,552	203,733,639	695,913	778,168	3,741,798	246,444	229,706	128,395,765		
Other reserves and deferred credits	633,981	633,981			4,724	15,564				
Total reserves and deferred credits	9,019,913	7,502,730	1,517,183	29,600	237,990		28,053			
Contributions of telephone plant										
Surplus:										
Surplus reserved	62,762,757		62,762,757							
Unappropriated surplus	181,725,241		181,725,241	87,278	694,666	8,574	19,513	11,345,086		
Total surplus	244,487,998		244,487,998	87,278	694,666	8,574	19,513	11,345,086		
Long Lines Department balance		383,349,641								
Grand total, liability side	3,553,709,534	610,572,879	3,326,585,755	2,078,495	15,806,804	728,730	544,008	413,761,913		
INCOME AND SURPLUS STATEMENT										
Telephone operating income:										
Operating revenues										
229,051,859	205,554,952	23,496,907	372,864	3,944,960	192,763	130,707	104,050,054			
134,986,199	116,700,737	18,285,462	179,962	2,908,124	171,887	119,013	73,161,093			
Operating expenses										
94,065,660	88,884,215	5,211,445	192,902	1,036,836	20,876	11,694	30,888,961			
Net operating revenues										
57										
Rent from lease of operating property										
58										
Rent for lease of operating property										
59										

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region			New England region		
		Inside the United States		Outside the United States		Eastern Telephone & Telegraph Co. (Maine) (BS)	Moosehead Telephone & Telegraph Co. (BS)
		Total company	Long lines department	Cuban American Telephone & Telegraph Co. <sup>1</sup>	Mutual Telephone Co. (Hawaii)		
1	1a	1b	2	3	4	5	6
<b>INCOME AND SURPLUS STATEMENT—Continued</b>							
Telephone operating income—Continued.							
Taxes:							
60	U. S. Government:						
61	Income and excess profits	\$60,077,000		\$5,848	\$313,829	\$1,300	\$804
	Other	1,902,055	3 \$60,077,000 4 1,332,752	219	31,890		978
62	Total U. S. Government	61,979,055	61,409,752	6,067	345,719	1,250	1,782
63	Other than U. S. Government	8,221,282	7,206,091	55,289	247,437	8,633	4,039
64	Total taxes	70,200,337	7,775,394	61,356	593,156	9,283	5,881
65	Net operating income after all tax deductions	23,865,323	81,078,821	157,213,498	131,546	443,680	11,593
Other income:							
66	Balance transferred from long lines department	159,591,787					
67	Dividend income	4,135,680	240,727				
68	Interest income	59,245	\$306	3,894,963 596,101	12,644 123,546	6	34
69	Miscellaneous other income						
70	Total other income	164,330,762	239,921	244,893,654	360	136,190	6
	Miscellaneous deductions from income	1,918,412	565,403	1,413,009		85,860	1,437
	Fixed charges:						
71	Interest on funded debt	22,976,421				149,687	6,425
72	Other interest deductions	10,727	10,526	22,976,421 201		10	8,197
73	Miscellaneous fixed charges	124,911				11,631	
74	Total fixed charges	23,112,059	10,526	23,101,533		148,066	14,622

Balance transferred to general department.....								
Net income (or loss).....	\$ 80,802,813							
Unappropriated surplus (or deficit) at beginning of year.....	163,165,614		131,906	345,944		14,460	2,462	9,801,678
Miscellaneous credits to surplus.....	190,613,181	190,613,181	112,172	661,252	13,032	19,540	9,972,788	
Balance transferred to general department.....	102,277	104		2,846	4		386	774,492
Miscellaneous debits to surplus.....		500,518				376	2	258,591
Balance transferred from long lines department.....		500,622						
Surplus available for appropriation.....	258,324							
Dividends declared.....	353,622,748							
Reservations of income or surplus.....	171,897,507							
Unappropriated surplus (or deficit) at end of year.....	181,725,241							
Dividends declared:								
Common stock.....	\$ 171,897,507	9%	\$ 171,897,507					
Rate percent or amount per share.....								
Preferred stock.....								
Rate percent or amount per share.....								
OPERATING REVENUES								
Local service revenues:								
Subscribers' station revenues.....								
Public telephone revenues.....								
Service stations.....								
Local private line services.....								
Other local service revenues.....								
Total local service revenues.....						2,937,280	99,009	67,775
Toll service revenues:								
Message tolls.....								
Toll private line services.....								
Other toll service revenues.....								
Total toll service revenues.....						372,864	943,499	89,861
Miscellaneous revenues:								
Telegraph commissions.....								
Directory advertising and sales.....								
Bent revenues.....								
Revenues from general services and licenses.....								
Other operating revenues.....								
Total miscellaneous revenues.....								
Uncollectible operating revenues—Dr.....								
Total operating revenues.....								

See footnotes on p. 62.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

## American Telephone &amp; Telegraph Co., long line transfers

121	Total operating expenses		2,179,013			
122	Operating ratio (percent)		18,285,462	179,962	2,908,124	171,887
123	Composite depreciation rate:		56.77	77.82	48.26	73.72
124	Depreciable accounts		4.30	3.40	2.50	4.65
	All plant accounts		4.20	3.40	(5)	4.34
	PLANT AND OPERATING STATISTICS					
125	Miles of wire:					
126	Cable:					
127	Aerial		3,672,426		4,935	4,421
128	Underground		2,542,889		515	2,205,314
	Buried		835,312		96	3,303,065
	Submarine		23,056		53	104,973
129	Total miles of wire in cable			9,421	180,762	2,182,382
130	Aerial		7,073,683		14,318	178,781
131	Total miles of wire		645,739		9,421	5,834,734
132	Miles of pole line				195,110	6,013,515
133	Miles of underground conduit (single duct)				1,454	25,501
	Miles of undergound conduit (single duct)		7,719,422		239	8,456
134	Central offices by type of switchboard:					
135	Magneto—manual		(10)		16	10
136	Common battery—manual		(10)		9	241
137	Auto—manual		(10)		1	100
	Dial—automatic		(10)		18	180
138	Total central offices			34	10	620
139	Company telephones by type of switchboard:					
140	Magneto—manual		(10)		3,236	2,888
141	Common battery—manual		(10)		914	81,128
142	Auto—manual		(10)			679,782
	Dial—automatic		(10)			
143	Company telephones by class:			49,873		782,797
144	Main			41,395	3,627	1,182,594
145	PBX			8,733	254	228,563
	Extension			5,143	269	260
146	Business			22,642	1,230	490,305
147	Residential			32,629	2,920	1,053,402
148	Company telephones					
149	Service telephones			55,271	4,150	1,543,707
150	Private-line telephones			13,782	39	5,015
	Total telephones		271	484	2	5,904
151	Total telephones		271			1,554,626
			271			2,957
			271			69,537
			271			4,191
			271			69,537
			271			4,191

See footnotes on p. 62.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	New England region						
		Inside the United States			Outside the United States			
		Total company 1	Long lines department 1a	General department 1b	Cuban American & Telegraph Co. <sup>1</sup>	Mutual Telephone & Tele- graph Co. (Hawaii)	Eastern Telephone & Tele- graph Co. (BS)	Moosehead Telephone & Tele- graph Co. (BS)
152	PLANT AND OPERATING STATISTICS—continued							
152	Average number of company and service telephones	\$5,611,697	\$5,611,697			\$6,237		\$77,065
	Average number of calls originated per month: 11	3,503,793	3,503,793			20,032		126,295
153	Local...	929,179	929,179			5,039		
154	Toll...	3,378,074	3,378,074			2,103		
		60,706	60,706			2,896		
	Interstate private-line service revenues: 11							
155	Commercial:							
156	Broadcasting							
156	Telephone							
157	Morse							
158	Teletypewriter							
159	Other							
160	Total commercial	13,483,449	13,483,449			36,327		240,888
161	Government...	13,467,690	13,467,690			128,554		134,002
162	Press...	3,592,411	3,592,411					
163	Total interstate private-line service revenues...	30,543,550	30,543,550			164,881		374,900
	Telegraph service—interstate and intrastate:							
	Number of stations:							
164	Private line:							
165	Morse	666	666					79
165	Teletypewriter	4,212	4,212					654
166	Total private line stations	4,878	4,878					733
167	Teletypewriter exchange service							926

168	Total number of telegraph stations-----	4,878	4,878	4,878	4	4	4	1,659
	Amount of revenue: Private line:							
169	Morse-----	\$932,815	\$932,815	\$932,815	\$13,574	\$10,339	\$10,339	
170	Teletypewriter-----	11,354,736	11,354,736	11,354,736	11,942	280	280	
171	Telephotograph-----	255,245	255,245	255,245	10,019	24	24	
172	Other-----					8,334	8,334	
	Total private line revenues-----	12,542,796	12,542,796	12,542,796	93,753	35,535	35,535	
173	Teletypewriter exchange service-----	8,504,390	8,504,390	8,504,390				
174	Message telegram service-----							
175	Other telegraph services-----							
176	Total telegraph service revenues-----	21,047,186	21,047,186	21,047,186	93,753	78,214	78,214	
177	Radiotelephone service; <sup>18</sup> Number of chargeable calls:							
	Between fixed stations-----	131,245	131,245	131,245				
178	In mobile service-----							848
179	Total number of chargeable calls-----	131,245	131,245	131,245				848
180	Revenue: From chargeable calls: Between fixed stations: Land-line charges—continental United States, Radio-link charges—respondent's portion-----							
	Unclassified-----	\$1,426,297	\$1,426,297	\$1,426,297				
181	In mobile service: Land-line charges—continental United States, Radio-link charges—respondent's portion-----							
182	Unclassified-----							
183	In mobile service: Land-line charges—continental United States, Radio-link charges—respondent's portion-----							
184								
185	Total revenue from chargeable calls-----	1,426,297	1,426,297	1,426,297				
186	Revenue from other radiotelephone services-----	573,722	573,722	573,722				
187	Total radiotelephone service revenues-----	2,000,019	2,000,019	2,000,019				
	EMPLOYMENT, PENSIONS, ETC.							
188	Number of employees at end of April-----							
189	Male-----	22,175	20,571	1,604	61	26	22,983	
190	Female-----	7,268	6,555	713	17	10	6,237	
191	Number of employees at end of October-----	14,907	14,016	891	411	16	16,746	
192	Male-----	21,587	19,988	1,599	877	67	22,618	
193	Female-----	7,216	6,501	715	471	18	6,189	
		14,371	13,487	884	406	49	17	16,429

See footnotes on p. 62.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1941]

## CLASS A CARRIERS—Continued

No.	Item	Unassigned to any region				New England region			
		Inside the United States		Outside the United States		Eastern Telephone & Telegraph Co. (BS)		Moosehead Telephone & Telegraph Co. (BS)	
		Total company	Long lines department	General department	Cuban American Telephone & Telegraph Co. <sup>1</sup>	Mutual Telephone Co. (Hawaii)	Eastern Telephone & Telegraph Co. (Maine) (BS)	New England Telephone & Telegraph Co. (BS)	
	American Telephone & Telegraph Co. (BS)	1	1a	1b	2	3	4	5	6
	EMPLOYMENT, PENSIONS, ETC.—continued								
194	Total compensation for year.....	\$62,801,705	\$54,889,660	\$7,912,145	\$2,215,100	\$90,238	\$43,873	\$47,383,927	
195	Compensation chargeable to operating expenses.....	\$57,280,380	\$49,934,296	\$7,826,084	\$1,392,203	\$80,928	\$37,884	\$42,731,672	
	Benefits:								
196	Number of cases handled during year.....	4,727	4,244	483	.....	.....	10	2	
197	Amount paid during year.....	\$1,104,116	\$881,887	\$222,229	.....	.....	\$1,002	\$1,104	
	Pensions:								
198	Number of cases being paid at end of year.....	565	442	123	35	*	24, <sup>5</sup>	1	
199	Amount paid during year.....	\$781,111	\$402,123	\$378,688	\$24,771	\$24, <sup>5</sup>	\$325	1,455	
200	Belief and pension charges to operating expenses.....	\$4,742,811	\$4,000,463	\$742,348	\$86,910	\$5,173	\$1,299	\$3,986,121	

NOTE.—Symbol "BS" indicates Bell System.

<sup>1</sup>Deficit or other reverse item.<sup>1</sup>Furnishes submarine cable facilities for through service on messages originating at stations of connecting companies.<sup>2</sup>Reflects a reduction of \$93,479 on account of netting receivables from and payables to certain affiliated companies shown separately on the books of the 2 departments.<sup>3</sup>Represents taxes for the company as a whole.<sup>4</sup>Includes capital stock tax of the company as a whole amounting to \$1,250,000.<sup>5</sup>Balance before return on investment and without deduction for Federal income, Federal excess-profits and Federal capital-stock taxes, such taxes being booked by the general department for the company as a whole.<sup>6</sup>Represents 9 percent on stock, less a net adjustment of \$525,930 made upon conversion of 3 percent convertible debenture bonds 1956 into common stock.<sup>7</sup>Includes credit items "Telephone franchise requirements" and "Expenses charged construction."<sup>8</sup>Data not available.<sup>9</sup>Represents nautical miles of wire.<sup>10</sup>Long lines service only; has no exchange central offices.<sup>11</sup>Estimated by some companies.<sup>12</sup>Originated at stations of associated and connecting carriers and handled by respondent.<sup>13</sup>Figures not included in totals.<sup>14</sup>Represents gross amounts billed by the company which has the account with the customer, including other companies proportions of such revenue.<sup>15</sup>Except in minor instances, includes respondent's portion from services for which the terminal stations furnished by others.<sup>16</sup>Represents revenue from radiotelegraph service between islands of the Hawaiian group.<sup>17</sup>Reported by carrier whose radiotelephone facilities were first used in handling the calls.<sup>18</sup>As of the end of June.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

(Year ended Dec. 31, 1944)

## CLASS A CARRIERS—Continued

No.	Item	New England region—Con.		Middle Atlantic region				New Jersey Telephone Co.
		Southern New England Telephone Co. (BS)	Western Automatic Telephone Co. (BS)	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Eastern Telephone & Telegraph Co. (New Jersey) (BS) <sup>1</sup>	Keystone Telephone Co. of Philadelphia (BS) <sup>2</sup>	
7	8	9	10	11	12	13	14	15
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>								
Investments:								
1	Telephone plant:							
2	Telephone plant in service.....	\$107,361,378	\$804,842	\$381,285,799	\$14,407,346		\$239,644,390	\$747,379
3	Telephone plant under construction.....	378,972		405,625	478		318,114	6,974
4	Property held for future telephone use.....	212,482		2,816,576	1,779		1,103,135	
5	Telephone plant acquisition adjustment.....	152,891		26,137	181		156,375	107,139
	Total investment in telephone plant.....	107,899,941	804,842	384,534,137	14,409,582		1,139,473	241,029,264
	Other than telephone plant:							
6	Investments in affiliated companies.....							
7	Advances to affiliated companies.....	308,811		877,651	2,535		10,105	
8	Miscellaneous physical property.....	137,892	2,153	46,699			2,530	10,003
9	All other investments.....							
10	Total investments in other than telephone plant.....	446,703	2,153	924,250	2,635		12,635	10,003
	Total investments.....	108,346,644	806,995	385,458,387	14,412,117		1,152,108	241,039,267
	Current assets:							
12	Cash:							
13	Temporary cash investments.....	1,334,676	31,357	2,708,833	79,408		41,219	1,051,464
14	Notes receivable—	97,000	4,743,000	742,000			89,890	5,000,000
15	Accounts receivable from customers, agents, and others.....	3,362,218	29,560	11,354,422	527,844		37,460	7,685,929
16	Material and supplies.....	887,376	8,323	2,563,646	176,897		27,271	1,956,635
17	All other current assets.....	135,722	1,680	1,000,592	31,313		777	324,658
18	Total current assets.....	5,719,992	167,920	22,400,493	1,557,462		197,392	16,018,706
19	Other assets.....							66,769

See footnotes on p. 71.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CABBIES—Continued

37	All other long-term debt.....	2,100,000	-	5,457,349	91,082	
38	Total long-term debt.....	27,100,000	-	110,457,349	3,091,082	
39	Current liabilities:					
40	Notes payable.....	2,608,336	17,090	7,206,596	273,009	15,000
41	Accounts payable.....	983,317	1,982	3,283,682	154,122	55,063
42	All other current liabilities.....	3,591,653	19,072	10,490,278	427,131	4,118
43	Total current liabilities.....	4,340,975	66,020	18,071,797	748,765	77,201
44	Accrued liabilities not due:					
45	Taxes accrued.....	805,430	-	1,303,365	41,681	
46	Unmatured interest, dividends, and rent accrued.....	5,146,405	66,020	19,375,162	790,446	
47	Reserves and deferred credits:					
48	Depreciation reserve.....	33,407,209	362,900	129,314,847	3,482,170	92,271,853
49	Amortization reserve.....	130,790	58,556	1566,665	63,161	156,930
50	Other reserves and deferred credits.....	315,086	-	17,846	-	150,319
51	Total reserves and deferred credits.....	33,691,504	421,456	128,811,343	3,500,016	322
52	Contributions of telephone plant.....	30,290	-	27,392	-	159,192
53	Surplus:					
54	Surplus reserved.....	4,730,486	102,930	11,923,380	1,257,952	451,398
55	Total surplus.....	4,730,486	102,930	11,923,380	1,257,952	9,795,610
56	Grand total, liability side.....	114,426,877	984,563	411,761,293	16,066,627	163,031
57	INCOME AND SURPLUS STATEMENT					
58	Telephone operating income:					
59	Operating revenues.....	30,455,963	268,239	103,661,411	4,388,979	1,565,554
60	Operating expenses.....	21,387,236	148,012	69,085,563	2,849,032	1,126,370
61	Net operating revenues.....	9,048,727	120,227	34,575,848	1,499,947	144,968
62	Rent from lease of operating property.....	3,608,695	59,477	15,018,157	684,612	8,647
	Rent for lease of operating property.....	231,196	2,458	738,033	27,160	1,229
	Taxes:					
	U. S. Government:					
	Income and excess profits.....	3,608,695	59,477	15,018,157	684,612	81,040
	Other.....	231,196	2,458	738,033	27,160	3,947
	Total U. S. Government.....	3,839,891	61,935	15,756,170	711,772	8,647

See footnotes on p. 71.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	New England region—Con.			Middle Atlantic region			New Jersey Bell Telephone Co. (BS)	Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)	New Jersey Telephone Co.
		Southern New England Telephone Co.	Westerly Automatic Telephone Co. (BS)	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Eastern Telephone & Telegraph Co. (New Jersey) (BS) <sup>1</sup>	Keystone Telephone Co. of Philadelphia (BS) <sup>2</sup>				
63	Telephone operating income—Continued	\$1,479,323	\$18,623	\$3,303,467	\$134,536	\$23,452	\$59,586	\$14,503	\$6,965,377	\$12,090	
64	Other than U. S. Government	5,319,214	80,558	19,059,637	846,308	24,681	68,233	99,490	16,043,530	40,756	
65	Net operating income after all tax deductions	3,726,513	39,669	15,516,211	653,639	169,649	370,951	58,116	7,818,536	49,625	
66	Other income:										
67	Dividend income	3,576	852	486	5,426			1,041			
68	Interest income	12,014	69	98,454	5,426			1,119	36,890	320	
69	Miscellaneous other income	11,734	69	3,850				1,182	1,856	7	
70	Total other income	27,324	921	102,790	5,426			324	2,078	38,746	327
	Miscellaneous deductions from income	265,705	733	1,667,825	31,903			675	7,200	762,734	229
71	Fixed charges:										
72	Interest on funded debt	\$30,000	21	4,081,972	90,000			310,388			
73	Other interest deductions	138,574	21	424,123	13,444	474		4872			
74	Miscellaneous fixed charges	13,218	---	90,866	1,972	---		1,839	38		
75	Total fixed charges	905,356	21	4,596,961	105,416	474		317,099			
76	Net income (or loss)	2,525,776	39,836	9,354,215	521,746	170,128	53,501	52,956	7,088,544	49,273	
77	Unappropriated surplus (or deficit) at beginning of year	4,605,072	102,987	12,294,935	1,256,366	171,856	1,194,896	153,855	9,763,437	152,589	
78	Miscellaneous credits to surplus	1,826	590	31,108	616	241,979	8	6,541	6,541	180	
79	Miscellaneous debits to surplus	1,988	---	656,878	13,276	1,245,397	585	62,912	62,912		
80	Surplus available for appropriation	7,130,486	143,413	21,023,350	1,765,452			206,234	16,795,610	202,042	
	Dividends declared	2,400,000	33,750	9,100,000	507,500	43,204		7,000,000	7,000,000	36,000	

81	Reservations of income or surplus-----	6,733					
82	Unappropriated surplus (or deficit) at end of year-----	102,330	11,923,380	1,257,952			
83	Dividends declared:						
84	Common stock-----	4,730,486	102,330				
85	Rate percent or amount per share-----	\$2,400,000 6%	\$33,750 9%	\$9,100,000 7%			
86	Preferred stock-----			\$507,500 7.25%			
87	Rate percent or amount per share-----						
88	OPERATING REVENUES						
89	Local service revenues:						
90	Subscribers' station revenues-----	\$17,334,574	\$148,153	\$61,693,315	\$2,290,842	\$94,119	\$1,277,802
91	Common stock-----	1,117,906	6,947	4,547,202	116,851	10,765	8,701
92	Rate percent or amount per share-----			58,484	390		
93	Service telephone revenues-----	161,264	1,449	632,927	30,355	2,472	14,234
94	Service stations-----						
95	Local private line services-----						
96	Other local service revenues-----						
97	Total local service revenues-----	18,613,744	156,529	66,931,928	2,438,438	107,336	1,300,737
98	Toll service revenues:						
99	Message tolls-----	10,584,207	103,462	31,551,287	1,721,911	31,276	10,985
100	Toll private line services-----	273,895	4,219	1,120,236	45,250		
101	Other toll service revenues-----	25,484	144	22,350	427		
102	Total toll service revenues-----	10,883,586	107,825	32,693,873	1,707,588	31,276	10,985
103	Miscellaneous revenues:						
104	Telegraph commissions-----	27,892	233	84,185	3,590	131	1,252
105	Directory advertising and sales-----	908,015	1,638	3,292,904	115,787	84,133	6,016
106	Rent revenues-----	102,949	1,936	705,463	29,170	11,633	504
107	Revenues from general services and licenses-----					155,733	308,548
108	Other operating revenues-----						308,548
109	Total miscellaneous revenues-----	23,777	1,260	45,904	1,068	1,133	12,882
110	Uncollectible operating revenues:						
111	Uncollectible operating revenues—Dr-----	1,062,633	5,107	4,126,456	149,605	15,619	254,020
112	Total operating revenues-----	124,000	1,222	90,346	6,652	625	188
113	OPERATING EXPENSES						
114	Maintenance expenses-----	30,435,963	268,239	103,661,411	4,348,979	153,626	1,565,554
115		6,003,342	33,721	18,293,368	783,007	61,386	396,408
116						55,910	11,710,350
117							33,877

See footnotes on p. 71.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	New England region—Con.						Middle Atlantic region					
	Southern New England Telephone Co.	Westerly Automatic Telephone Co. (BS)	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Eastern Telephone & Telegraph Co. (New Jersey) (BS) <sup>1</sup>	Keystone Telephone Co. of Philadelphia (BS) <sup>2</sup>	Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)	New Jersey Bell Telephone Co.			
106	\$3,940,197	\$30,780	\$13,235,590	\$631,181	\$53,089	\$37,519	\$41,975	\$8,607,965	\$80,177			
107	Depreciation.....											
108	Extraordinary retirements.....											
109	Amortization of intangible property.....											
110	Amortization of telephone plant acquisition adjustment.....											
	Total depreciation and amortization expenses.....											
111	3,940,197	30,780	13,235,517	631,181	53,089	37,519	41,975	8,607,965	30,177			
112	Traffic expenses:											
113	Operators' wages.....											
114	Other traffic expenses.....											
115	Total traffic expenses.....											
116	Commercial expenses:											
117	General office salaries and expenses.....											
118	Other operating expenses:											
119	Operating rents.....											
120	Relief and pensions.....											
121	General services and licenses.....											
122	Miscellaneous, other expenses.....											
123	Total other operating expenses.....											
124	Total operating expenses.....											
	21,387,236	148,012	69,056,563	2,849,032	198,594	1,126,370	241,009	50,479,118	169,482			
	70,27	55,18	66,65	65,51	129,27	71,95	60,46	67,90	65,22			
	4.20	4.50	3.90	4.90	4.13	3.46	4.03	4.10	(6)			
	3.80	4.10	3.60	4.50	3.53	2.91	3.72	3.70	(6)			

Operating ratio (percent).....

Composite depreciation rate.....

Depreciable accounts.....

All plant accounts.....

## PLANT AND OPERATING STATISTICS

Miles of wire:												
Aerial:												
Aerial	864,156	8,273	2,351,782	89,001			1,579	1,792,542		4,219		
Underground	1,073,022	2,768	4,374,726	168,845			106	2,718,049		16		
Buried	4,863	2,16	9,903	27,668			81	11,417				
Submarine	7,172		4,408	1,216			31,111					
Total miles of wire in cable												
Aerial	1,955,193	11,057	6,740,819	286,730			1,766	4,553,119		4,235		
31,707	1,301	79,640	5,333				1,678	4,44,287		3,613		
Total miles of wire	1,986,900	12,358	6,820,459	292,063			3,444	4,597,406		7,848		
Miles of pole line	6,261	99	16,569	1,185			420	7,637		510		
Miles of underground conduit (single duct)	2,622	8	12,371	404			2	7,228				
Central offices by type of switchboard:												
Magneto—manual	1	1	23	1			1	2		4		
Common battery—manual	47	3	134	2			4	131		4		
Auto—manual			263	27			1	76		1		
Dial—automatic												
Total central offices	102	4	420	30			6	209		9		
Company telephones by type of switchboard:												
Magneto—manual	409	402	9,233	981			311	534		1,882		
Common battery—manual	146,894		497,104	2,117			8,299	553,649		1,867		
Auto—manual												
Dial—automatic												
Company telephones by class:												
Main:												
PBX	353,016	3,757	1,220,242	45,669			7,747	693,186		3,183		
Extension	78,340	439	288,582	14,662			624	169,385		337		
Business:	56,392	471	159,852	7,333			645	96,841		433		
Residential:	155,591	1,562	562,250	24,223			2,070	333,216		1,415		
Company telephones	332,557	3,105	1,116,417	43,461			6,946	626,196		2,538		
Service telephones	488,148	4,607	1,678,676	67,634			9,016	935,412		3,963		
Private line telephones			6,879	28			10	5,778		23		
150	1,019		6,132	421			1,058	3,015				
Total telephones:												
151	489,167	4,667	1,691,687	68,133			10,084	968,205		3,976		
152	485,762	4,683	1,646,629	67,162	5,713	47,781	8,791	954,007		3,911		
Average number of company and service telephones:												
153	56,615,769	544,690	183,040,512	8,820,855	567,818	4,167,178	1,389,221	93,427,203		282,074		
Local:	3,853,880	323,183	12,283,580	431,039	7,312	22,329	41,896	12,514,002		63,817		
Total:												
154												
Interstate private line service revenues:												
155	\$30,314		\$119,932	\$1,314			\$2,472	\$14,234		\$21,306		
Commercial:												
156	Broadcasting											
157	Telephone											
	Morse											

See footnotes on p. 71.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	New England region—Con.				Middle Atlantic region			
		Southern New England Telephone Co.	Westerly Automatic Telephone Co. (BS)	Diamond State Telephone Co. (BS)	Eastern Telephone & Telegraph Co. (New Jersey) (BS)	Keystone Telephone Co. of Philadelphia (BS), Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)	New Jersey Bell Telephone Co.	
158	Interstate private line service revenues—Con.								
159	Commercial—Continued	\$2,080	\$1,788	\$2,472	\$14,234	\$7,906			
160	Teletypewriter	1,011	751	1,845		758			
161	Other								
162	Total commercial	15,263	129,512	3,853	36,5,376				
163	Government	7,770	33,218	1,845	37,519				
164	Press								
165	Total interstate private line service revenues	53,033	164,730	5,698	2,472	14,234	403,195		
166	Telegraph service—Interstate and intrastate:								
167	Number of stations:								
168	Private line:								
169	Morse	89	507	2	11				
170	Teletypewriter								
171	Total private line stations	89	509	11			322		
172	Teletypewriter exchange service	158	933	54			322		
173	Other						243		
174	Total number of telegraph stations	247	1,442	65				565	
175	Amount of revenue: ?								
176	Private line:								
177	Morse	\$2,339	\$12,200	\$30					
178	Teletypewriter	79,633	328,151	8,619					
179	Telephotograph	94	2,342	772					
180	Other	367							
181	Total private line revenues	82,433	342,693	9,421					
182	Teletypewriter exchange service	78,077	577,696	33,183					
183	Message telegram service								
184	Total	173					191,873		
185							119,712		

176	Other telegraph services.....							
177	Total telegraph service revenues.....	160,440		919,789	42,604			311,585
178	Radiotelephone service: <sup>6</sup>							
179	Number of chargeable calls:							
180	Between fixed stations.....				1,080			
	In mobile service.....				1,030			
	Total number of chargeable calls.....							
	Revenue:							
	From chargeable calls:							
	Between fixed stations:							
181	Land-line charges — continental							
182	United States.....							
	Radio-link charges—respondent's							
	portion							
	In mobile service:							
183	Land-line charges — continental							
184	United States.....							
	Radio-link charges—respondent's							
	portion							
	Total revenue from chargeable							
185	calls.....				1,288			
186	Revenue from other radiotelephone services.....				1,288			
187	Total radiotelephone service revenues.....							
	EMPLOYMENT, PENSIONS, ETC.							
188	Number of employees at end of April.....							
189	Male.....	5,917	51	19,553	1,650	776	9,344	9,124
190	Female.....	1,933	14	5,472	460	24	224	29
191	Number of employees at end of October.....	3,984	37	14,081	1,190	52	120	96
192	Male.....	5,867	53	19,854	1,668	.....	116	11,661
193	Female.....	1,932	14	5,625	448	.....	14,970	103
194	Total compensation for year.....	3,935	39	14,229	1,220	.....	23	3,581
195	Compensation chargeable to operating expenses.....	\$14,988,399	\$89,037	\$44,206,286	\$1,738,167	\$108,338	\$659,934	\$25,145,200
196	Benefits:	\$13,532,063	\$80,091	\$40,704,254	\$1,626,304	\$96,590	\$491,081	\$153,766
197	Number of cases handled during year.....	1,461	11	4,416	156	11	25	207
198	Amount paid during year.....	\$270,727	\$3,191	\$769,676	\$40,308	\$1,846	\$12,543	\$1,483
199	Pensions:							
200	Number of cases being paid at end of year.....	230		980	32	.....	1	712
	Amount paid during year.....	\$180,314	\$3,148	\$807,827	\$16,568	\$887	\$18,317	\$1,719
	Relief and pension charges to operating expenses.....	\$917,253	\$2,907,571	\$127,052	\$5,511	\$34,798	\$11,928	\$2,431,970

Note.—Symbol "BS" indicates Bell System.

<sup>6</sup> Deficit or other reverse item.

<sup>1</sup> Merged with New Jersey Bell Telephone Co. as of September 20, 1944.

<sup>2</sup> Merged with the Bell Telephone Co. of Pennsylvania as of September 30, 1944.

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

<sup>4</sup> Data not available.

<sup>5</sup> Estimated by some companies.

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

<sup>7</sup> Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

<sup>8</sup> Reported by carrier whose radiotelephone facilities were first used in handling the calls.

<sup>9</sup> As of the end of June.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec 21 1041]

CLASS A CABBIES—Continued

No.	Item	Middle Atlantic region—Continued						Great Lakes region*		
		New York Telephone Co. (BS)	Pennsylvania Telephone Corp.	Rochester Telephone Corp.	Tri-State Associated Telephone Corp.	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)
16	17							22	23	24
	CONDENSED BALANCE SHEET—ASSET SIDE									
	Investments:									
1	Telephone plant:									
2	Telephone plant in service.....	\$848,189,551	\$14,247,615	\$25,303,489	\$559,296	\$4,845,318	\$1,058,477	\$350,540	\$50,574,797	\$8,249,560
3	Telephone plant under construction.....	788,165	185,752	30,202	65,720	12,377			7,802	18,792
4	Property held for future telephone use.....	388,802	501,045	1,372		52,237		5,375	1,341	
5	Total investment in telephone plant.....	849,875,115	14,964,624	25,305,061	625,016	4,909,932	1,058,477	355,915	50,583,940	8,268,352
	Other than telephone plant:									
6	Investments in affiliated companies.....	28,338,000	5,150			220			32,937	8,616
7	Advances to affiliated companies.....	443,855		290						
8	Miscellaneous physical property.....	596,646	132,962	10,004						
9	All other investments.....									
10	Total investments in other than telephone plant.....	29,378,501	138,112	10,294	220	1,050	71,247	679	100,476	34
11	Total investments.....	879,253,616	15,102,736	25,315,355	625,236	4,910,932	1,129,724	356,594	50,717,353	8,650
	Current assets:									
12	Cash.....	4,973,877	1,111,702	1,000,126	16,209	163,586	25,280	5,058		
13	Temporary cash investments.....	49,000,000	251,000	350,000	18,551	100,073	200,819	57,230		
14	Notes receivable.....	31,927								
15	Accounts receivable from customers, agents, and others.....									
16	Material and supplies.....	37,405,025	168,602	905,255	3,915	135,600	12,591	8,384	1,470,930	220,001
17	All other current assets.....	5,871,324	223,298	273,992	21,765	86,476	18,141	5,262	301,765	125,426
18	Total current assets.....	3,082,197	37,317	245,742	2,000	11,212	57,547	300	94,518	7,407
19	Other assets.....	100,364,350	1,792,494	2,889,666	43,763	497,007	257,405	76,234	8,658,445	2,084,001

20	Prepaid accounts and deferred charges:								
21	Prepaid accounts:								
22	Discount on capital stock	1,490,788	31,712	153,785	2,065	11,323	1,237	2,104	43,315
23	All other deferred charges	2,242,680	15,029	205,853	1,514	74,055	16,914	2,423	306,788
24	Total prepaid accounts and deferred charges	3,733,468	46,741	359,638	3,579	85,378	18,151	4,527	350,103
	Grand total, asset side	983,351,434	16,941,971	28,564,659	672,578	5,493,367	1,405,280	437,355	59,725,901
	<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>								
25	Stock:								
26	Capital stock:								
27	Common	421,300,000	2,670,000	5,000,000	1,216,000	1,475,400	750,000	252,000	30,221,600
28	Preferred	2,3,718,195	2,282,600						
29	Total capital stock	421,300,000	6,388,195	7,282,600	216,000	1,475,400	750,000	252,000	30,221,600
30	Premium on capital stock	14,269,120		22,826					72,756
	Other stock items								
	Total stock	435,569,120	6,388,195	7,305,426	216,000	1,475,400	750,000	252,000	30,294,356
	Long-term debt:								
31	Funded debt:								
32	Mortgage bonds	100,000,000	5,200,000	6,238,000		1,903,000			2,446,000
33	Collateral trust bonds								
34	Income bonds								
35	Debentures and other funded debt								
36	Total funded debt	100,000,000	5,200,000	6,238,000		1,903,000			2,446,000
37	Advances from affiliated companies					170,000			
38	All other long-term debt								790,995
	Total long-term debt	100,000,000	5,200,000	6,238,000		170,000	1,903,000		790,995
	Current liabilities:								
39	Notes payable								
40	Accounts payable	17,576,833	159,536	2,836,097	84,112	4,531	5,809	1,057,541	171,832
41	All other current liabilities	11,350,895	74,906	606,779	9,244	44,433	675	441,101	35,675
42	Total current liabilities	28,927,728	234,431	3,644,178	11,466	128,565	4,531	6,484	1,498,642
	Accrued liabilities not due:								
43	Taxes accrued	50,992,357	1,173,145	505,850	9,209	284,302	93,709	23,420	3,933,034
44	Interest, dividends, and rent accrued	1,440,356	92,146	222,077	1,380	25,601			513,942
45	Total accrued liabilities not due	52,432,713	1,265,291	727,927	10,580	309,903	93,709	23,420	4,466,976

See footnote on p. 80.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region—Continued				Great Lakes region			
		New York Telephone Co. (BS)	Pennsylvania Telephone Corp.	Rochester Telephone Corp.	Tri-State Associated Telephone Corp.	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.
	<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—CON.</b>								
46	Reserves and deferred credits:								
47	Depreciation reserve.....	\$339,274,642	\$3,205,753	\$8,277,061	\$1,98,393	\$1,201,265	\$481,171	\$18,198,502	\$3,600,779
47	Amortization reserve.....	278,950	6,301	109,269	-----	16,936	1,276	-----	-----
48	Other reserves and deferred credits.....	541,031	-----	-----	-----	40,965	5,500	10,737	25,000
49	Total reserves and deferred credits.....	340,094,623	3,212,054	8,366,930	198,393	1,259,166	486,671	95,367	18,209,239
50	Contributions of telephone plant.....	574,673	19,071	208,233	986	23,106	-----	19,635	3,625,779
51	Surplus:								
51	Surplus reserved.....	4,166,510	622,929	2,053,965	65,144	394,227	5,000	60,084	15,000
52	Unappropriated surplus.....	21,386,067	-----	-----	-----	65,309	60,084	4,446,058	334,211
53	Total surplus.....	25,752,577	622,929	2,053,965	65,144	394,227	70,369	60,084	4,446,058
54	Grand total, liability side.....	983,351,434	16,941,971	28,564,659	672,578	5,493,367	1,405,280	437,355	10,531,307
	<b>INCOME AND SURPLUS STATEMENT</b>								
	Telephone operating income:								
55	Operating revenues.....	269,691,622	3,551,382	6,927,988	138,639	1,447,907	288,971	129,651	14,614,494
56	Operating expenses.....	166,928,630	1,801,286	4,617,459	100,633	875,415	143,325	80,896	7,902,336
57	Net operating revenues.....	102,762,982	1,750,096	2,310,129	37,986	572,492	145,646	48,755	6,712,158
58	Rent from lease of operating property.....	-----	-----	-----	-----	-----	-----	-----	727,915
59	Rent for lease of operating property.....	-----	-----	-----	-----	-----	-----	-----	-----
	Taxes:								
60	U. S. Government:								
61	Income and excess profits.....	37,700,000	958,945	197,833	4,800	200,972	83,338	18,340	3,142,400
61	Other.....	1,952,228	32,883	48,484	886	14,747	2,594	1,205	124,908
62	Total U. S. Government.....	39,652,228	991,728	246,317	5,686	215,719	85,932	19,545	3,267,308

63	Other than U. S. Government	30,600,478	107,161	801,606	12,751	53,816	17,311	6,460	974,992	125,919	
64	Total taxes	70,252,706	1,098,880	1,047,923	18,437	269,535	103,243	26,005	4,242,300	386,905	
65	Net operating income after all tax deductions	32,510,286	651,207	1,262,206	19,549	302,957	42,463	22,750	2,469,858	341,010	
66	Other income:										
67	Dividend income	1,293,757	4,317	19,291	24	1,214	45	3,042		583	
68	Interest income	535,144	1,084	114,690	118	1,269	4,624	523	43,846		
	Miscellaneous other income	55,378						10	74		
69	Total other income	1,884,279	3,233	4,725	358	2,487	4,660	533	46,962	583	
70	Miscellaneous deductions from income	3,211,835	99,610	286,133	409	26,183		200	108,822	6,419	
71	Fixed charges:										
	Interest on funded debt	3,062,500	169,000	210,593	67,049					80,245	
	Other interest deductions	987,390	1,266	103,035	7,492	6				5,472	
	Miscellaneous fixed charges	61,532	2,314	2,314	1,497						
72	Total fixed charges	4,111,522	168,824	315,942	7,492	68,552					
73	Net income (or loss)	27,071,408	386,006	664,856	12,006	210,709	47,072	23,083	2,362,405	249,457	
74	Unappropriated surplus (or deficit) at beginning of year	19,189,846	430,325	1,961,222	52,338	306,211	59,628	4,136,920		355,859	
75	Miscellaneous credits to surplus	165,138	116,000	83	800		4,739	1,802		20,439	
76	Miscellaneous debits to surplus	1,509,475	171	69,479			1,070				
77	Surplus available for appropriation	47,917,317	932,160	2,556,682	65,144	516,920	110,369	75,204	6,501,127	584,877	
78	Dividends declared	26,331,250	309,230	502,717		118,032	44,000	15,120	2,055,059	250,666	
79	Reservations of income or surplus					4,661					
80	Unappropriated surplus (or deficit) at end of year	21,586,067	622,930	2,053,965	65,144	384,227	65,359	60,084	4,446,058	334,211	
81	DIVIDENDS										
	Dividends declared:										
82	Common stock	\$26,331,250	\$133,500	\$400,000		\$118,032	\$45,000	\$15,120	\$2,035,069	\$120,000	
	Rate percent or amount per share	6.25%	5%	8%		8%	6%	6%	6.80%	8%	
83	Preferred stock		\$175,730	\$102,717						\$130,666	
84	Rate percent or amount per share		\$2,50	4,50%						7%	
85	OPERATING REVENUES										
86	Local service revenues:										
	Subscribers' station revenues	\$167,948,298	\$2,689,475	\$5,303,435	\$84,735	\$770,044	\$232,240	\$81,579	\$11,115,452	\$1,451,394	
87	Public telephone revenues	22,814,451	74,658	301,554	1,630	14,376	310	798	455,212	55,054	
88	Service stations	94,351	2,486	22,276	41,483	21,256	450	3	203,541	16,558	
89	Local private line services					315	1,418	153			
90	Other local service revenues	2,794,253									
91	Total local service revenues	193,651,353	2,798,885	5,646,482		86,680	808,577	234,418	82,530	11,775,957	1,523,006
92											

See footnote on p. 80.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

110	Total depreciation and amortization expenses.	26,746,030	594,782	677,113	23,063	177,390	27,876	14,400	1,770,925	311,887
111	Traffic expenses:									
1111	Operators' wages	31,230,557	251,611	1,363,463	21,857	265,096	27,987	1,158,280	43,962	
1112	Other traffic expenses	8,075,268	44,416	192,312	3,243	57,657	4,388	3,559	545,240	37,652
113	Total traffic expenses.	39,308,825	296,027	1,555,775	25,100	322,753	32,375	34,624	1,703,520	81,614
114	Commercial expenses:	21,742,889	142,573	448,966	8,441	76,198	13,953	12,272	712,696	252,266
115	General office salaries and expenses	14,038,310	159,141	488,540	14,549	58,414	10,390	3,127	802,547	107,543
116	Other operating expenses:									
1161	Operating rents	5,063,515	26,213	74,728	783	36,363	224	485	35,518	13,963
1162	Relief and pensions	8,188,107	77,269	213,651	5,052	23,199	650	397,191	20,658	
1163	General services and licenses	3,813,033	6,662	251	251	65	210,442	20,406		
1164	Miscellaneous other expenses	225,931	17,129	43,652	836	10,906	3,721	2,241	6,669	24,859
120	Total other operating expenses	17,300,556	127,273	332,031	6,922	70,468	4,010	3,376	649,820	79,886
121	Total operating expenses	166,928,630	1,801,286	4,617,859	100,633	875,415	143,325	80,896	7,902,336	1,332,801
122	Operating ratio (percent)	61.90	50.72	66.66	72.60	60.46	49.60	62.39	54.07	64.68
123	Composite depreciation rate:	3.90	4.70	3.07	4.04	(%)	4.27	4.70	3.90	4.27
124	Depreciable accounts	3.60	4.38	2.77	4.37	(%)	3.52	4.29	3.60	3.96
	PLANT AND OPERATING STATISTICS									
	Miles of wire:									
	Cable:									
125	Aerial	4,214,476	71,291	137,549	3,287	19,574	2,748	2,369	192,596	29,414
126	Underground	10,150,180	104,284	299,962	2,192	4,606	7,358	1,749	818,817	90,417
127	Buried	57,836	-----	12	-----	14	-----	23	2,657	7
128	Submarine	24,701	-----	510	-----	-----	-----	23	212	-----
129	Total miles of wire in cable	14,447,193	175,485	438,033	5,479	24,194	10,109	4,118	1,014,282	119,838
130	Aerial	153,967	20,353	15,609	1,677	13,840	1,646	905	16,475	8,877
131	Total miles of wire	14,601,180	195,838	453,642	7,156	38,034	11,755	5,023	1,030,757	128,715
132	Miles of pole line	23,890	2,386	2,924	147	2,118	169	228	2,860	1,165
133	Miles of underground conduit (single duct)	15,875	228	762	6	23	33	11	2,516	1,187
	Central offices by type of switchboard:									
134	Magneto—manual	53	7	9	-----	-----	38	-----	3	1
135	Common battery—manual	186	8	24	1	12	1	1	10	-----
136	Auto—manual	-----	27	6	1	-----	1	2	34	11
137	Dial—automatic	381	-----	-----	1	5	-----	2	-----	-----
138	Total central offices	630	42	40	2	55	1	3	47	12

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region—Continued						Great Lakes region					
		New York Telephone Co. (BS)	Pennsylvania Telephone Corp.	Rochester Telephone Corp.	Tri-State Associated Telephone Corp.	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	23	24	
<b>PLANT AND OPERATING STATISTICS—continued</b>													
139	Company telephones by type of switchboard:												
139	Magnet—manual	18,071	1,485	3,453		9,825				2,485			641
140	Common battery—manual	701,442	17,475	129,684	2,910	16,035		2,535		45,651			
141	Auto—manual			121		7,261		261					51,002
142	Dial—automatic		61,222	2,197	237	3,513							
	Company telephones by class:												
143	Main—	1,978,493	63,918	95,868	2,629	24,491	6,331	2,416	184,186				40,340
144	PBX—	845,447	9,308	26,063	229	2,229	419	134	36,292				7,627
145	Extension	276,316	6,956	13,524	289	2,653	511	246	20,258				3,676
	Company telephones by type of customer:												
146	Business	1,386,548	22,493	46,401	864	8,876	1,611	647	76,633				14,700
147	Residential	1,714,708	57,689	89,054	2,283	20,497	5,650	2,149	164,073				36,883
	Company telephones												
148	Service telephones—	3,101,256	80,182	135,455	3,147	29,373	7,261	2,796	240,726				51,643
149	Private line telephones—	9,057	326			3,988	75		1,205				
150		22,366	141	289	4			6	1,839				36
	Total telephones—												
151	Average number of company and service telephones—	3,132,679	80,649	135,744	3,151	33,361	7,336	2,802	242,770				51,679
152	Average number of calls originated per month: <sup>4</sup>	3,058,817	80,047	134,511	3,046	33,070	7,102	2,792	239,846				50,976
153	Local—	360,536,520	18,106,964	15,060,176	515,610	3,318,080	1,307,769	204,772	33,405,136				8,486,037
154	Toll—	19,175,268	299,556	389,407	16,037	290,317	21,688	13,297	589,987				123,731
	Interstate private line service revenues: <sup>6</sup>												
	Commercial:												
	Broadcasting	\$194,557		\$942									\$33,444
155	Telephone	1,131,126	4,944	\$22,491									7,659
156	Morse		766										
157	Teletypewriter	54,182	136										
158	Other	11,458	4,132										
159								11					

160	Total commercial.....	1,391,323	10,920	22,491	74				41,103	1,366
161	Government.....	1,76,349	446							
162	Press.....									
163	Total interstate private line service revenues.....	1,567,672	11,366	22,491	74				41,103	1,366
164	Private line:									
165	Morse.....	330								
166	Teletypewriter.....	1,772								
167	Total private line stations.....	2,102								
168	Teletypewriter exchange service.....	2,407								
169	Total number of telegraph stations.....	4,509								
170	Amount of revenue: <sup>7</sup>									
171	Private line:									
172	Morse.....	\$93,036	\$766	\$665					\$4,010	
173	Teletypewriter.....	828,922	136	6,647				33,485		
174	Telephotograph.....	671						444		
175	Other.....	46,114						10,956		
176										
177	Total private line revenues.....	988,743	902	7,511				49,805		
178	Teletypewriter exchange service.....	1,514,423		3,858				125,644		
179	Message telegram service.....									
180	Other telegraph services.....									
181	Total telegraph service revenues.....	2,483,621	902	11,369				175,539		
182	Radiotelephone service: <sup>8</sup>									
183	Number of chargeable calls:									
184	Between fixed stations:									
185	Land-line charges—continental									
186	United States.....									
187	Radio-link charges—respondent's portion.....									
188	In mobile service:									
189	Land-line charges—continental									
190	United States.....									
191	Radio-link charges—respondent's portion.....									
192	In mobile service:									
193	Land-line charges—continental									
194	United States.....									
195	Radio-link charges—respondent's portion.....									
196	Total revenue from chargeable calls.....	67,625								

See footnote on p. 80.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Middle Atlantic region—Continued				Great Lakes region			
		New York Telephone Co. (BS)	Pennsylvania Telephone Corp.	Rochester Telephone Corp.	Tri-State Associated Telephone Corp.	United Telephone Co. of Pennsylvania	Ashtabula Telephone Co.	Champaign Telephone Co.	Cincinnati & suburban Bell Telephone Co.
186	PLANT AND OPERATING STATISTICS—continued Radiotelephone service—Continued Revenue—Continued Revenue from other radiotelephone services	16	17	18	19	20	21	22	23
187	Total radiotelephone service revenues— EMPLOYMENT, PENSIONS, ETC.	\$67,625							
188	Number of employees at end of April.	41,236	9,587	9,1,544	9,44	9,503	9,61	9,37	2,032
189	Male—	13,982	196	466	10	104	23	9	836
190	Female—	27,254	391	1,078	34	399	38	28	1,162
191	Number of employees at end of October	41,508	573	1,508	37	510	62	35	1,119
192	Male—	13,968	189	463	10	106	23	7	2,014
193	Female—	27,540	384	1,045	27	404	39	28	828
194	Total compensation for year—	\$106,941,541	\$3,251,486	\$55,097	\$581,159	\$101,918	\$53,861	\$4,812,962	\$691,528
195	Compensation chargeable to operating expenses— Benefits:	\$94,338,440	\$756,614	\$2,981,387	\$45,387	\$493,117	\$85,048	\$52,733	\$4,374,331
196	Number of cases handled during year—	\$2,829,716	\$24,304	64	54	58	—	—	\$636,949
197	Amount paid during year—	\$2,454,071	\$109,204	\$8,077	\$6,914	—	—	—	\$2,530
198	Number of cases being paid at end of year—	2,634	18	90	—	19	2	232	10
199	Amount paid during year—	\$2,454,071	\$10,268	\$45,718	\$10,880	—	\$650	\$125,744	\$7,269
200	Relief and pension charges to operating expenses— Relief not available.	\$8,198,107	\$77,269	\$213,651	\$5,052	\$23,199	\$650	\$397,191	\$20,658

NOTE.—Symbol "BS" indicates Bell System.

† Deficit or other reverse item.

† Represents value of 4,800 shares of common stock without par value.

‡ Represents stated value of 70,292 shares of preferred stock without par value.

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

¶ Data not available.

<sup>1</sup> Estimated by some companies.<sup>6</sup> Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues.<sup>7</sup> Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.<sup>8</sup> Reported by carrier whose radiotelephone facilities were first used in handling the calls.<sup>9</sup> As of the end of June.

TABLE 22.—*Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued*

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

## Great Lakes region—Continued

No.	Item	Illinois Bell Telephone Co. (BS)	Indiana Associated Telephone Corp.	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Telephone Co. (BS)	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)
1	25	26		27						
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>										
1	Investments:									
1	Telephone plant:									
1	Telephone plant in service	\$375,073,786	\$8,520,472	\$61,096,735	\$2,438,044	\$7,857,167	\$242,863,790	\$781,977	\$4,643,543	\$229,933,190
2	Telephone plant under construction	735,092	86,521	27,930	39	54,170	167,751	-----	371	903,906
3	Telephone plant held for future telephone use	2,720,690	-----	21,894	-----	-----	220,274	-----	6,253	653,472
4	Telephone plant held for acquisition adjustment	296,458	833,297	796,603	-----	-----	30,939	-----	17,655	791,355
5	Total investment in telephone plant	378,839,026	9,445,290	61,943,217	2,438,083	7,911,337	243,282,754	781,977	4,642,512	232,281,953
6	Other than telephone plant:									
6	Investments in affiliated companies	323,910	3,730	-----	-----	3,025	-----	39,392	1,770	-----
7	Advances to affiliated companies	183,225	-----	46,319	22,276	1,147	203,623	-----	-----	675,281
8	Miscellaneous physical property	1,007,475	54,354	658,566	-----	111,995	51,052	-----	18,200	1,840,621
9	All other investments	-----	-----	-----	-----	-----	-----	-----	-----	-----
10	Total investments in other than telephone plant	1,469,610	58,084	704,885	22,275	116,167	254,675	39,392	19,970	2,515,902
11	Total investments	380,308,636	9,503,374	62,648,102	2,480,358	8,027,504	243,537,429	821,369	4,662,482	234,797,855
12	Current assets:									
12	Cash	6,883,655	297,028	502,525	36,094	520,251	1,610,164	9,586	425,710	3,190,245
13	Temporary cash investments	2,801,000	89,000	-----	79,758	397,000	6,595,000	24,000	50,000	4,504,000
14	Notes receivable	4,292	-----	-----	-----	2,	375	-----	-----	-----
15	Accounts receivable from customers, agents, and others	14,602,864	184,355	2,909,476	47,781	25,261	7,872,557	15,570	129,749	9,016,977
16	Material and supplies	3,104,806	150,320	516,324	25,201	142,035	2,036,933	12,605	75,194	1,321,398
17	All other current assets	934,183	12,234	272,751	663	8,737	634,120	1,014	13,276	348,833
18	Total current assets	28,080,800	732,937	4,201,076	189,497	1,093,344	18,801,209	62,775	683,929	18,381,453
19	Other assets	-----	-----	-----	-----	-----	-----	-----	-----	-----

See footnotes on page 89.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Continued								
		Illinois Bell Telephone Co. (BS)	Indiana Associated Telephone Corp.	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	North-west Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)
25	26	27	28	29	30	31	32	33		
<b>CONDENSED BALANCE SHEET—ASSET SIDE—con.</b>										
20	Prepaid accounts and deferred charges:									
21	Prepaid accounts—	\$689,987	\$18,154	\$187,109	\$12,956	\$8,986	\$371,587	\$2,477	\$24,667	\$1,482,103
22	Discount on capital stock	158,904	998,676	50,642	10,117	9,116	417,027	722,826	628	1,049,990
23	All other deferred charges									
24	Total prepaid accounts and deferred charges—	848,891	1,016,830	237,751	32,189	426,013	1,094,413	3,105	128,579	2,532,093
24	Grand total, asset side	409,238,327	11,253,141	67,086,929	2,632,044	9,546,861	263,433,051	887,249	5,484,990	255,711,401
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>										
Stock:										
25	Capital stock:									
26	Common—	162,499,000	12,100,000	41,000,000	2,167,550	2,018,400	160,000,000	137,300	31,057,970	160,000,000
26	Preferred—		4,2,189,140		888,500	1,474,800		160,000	955,000	-----
27	Total capital stock	162,499,000	4,289,140	41,000,000	1,066,050	3,493,200	160,000,000	297,300	2,012,970	160,000,000
28	Premium on capital stock		19,576			110				-----
29	Other stock items—									
30	Total stock—	162,518,576	4,289,140	41,000,000	1,066,160	3,493,200	160,000,000	297,300	2,012,970	160,000,000
<b>Long-term debt:</b>										
31	Funded debt:									
32	Mortgage bonds—									
33	Collateral trust bonds—									
34	Income bonds—									
35	Debentures and other funded debt—									
	Total funded debt—	50,000,000	3,400,000		945,000	2,950,000		130,000	1,770,000	
								30,000		
									160,000	1,770,000

36	Advances from affiliated companies.....		614,987				
37	All other long-term debt.....	2,649,228	911,512				
38	Total long-term debt.....	52,649,228	3,400,000	1,526,499	985,000	2,950,000	1,770,000
39	Current liabilities:						
40	Notes payable.....	9,117,808	135,169	1,573,478	26,685	134,369	17,626
41	Accounts payable.....	3,069,202	155,247	712,973	1,058	43,011	5,636
42	All other current liabilities.....	12,187,010	290,406	2,866,451	27,743	177,950	8,432,380
43	Total current liabilities.....	20,494,122	540,745	5,072,944	142,595	635,201	15,322,395
44	Accrued liabilities not due:						
	Taxes accrued.....	656,079	74,076	33,858	21,834	25,502	408,735
45	Total accrued liabilities not due.....	21,150,201	614,821	5,106,802	164,429	660,703	15,731,130
46	Reserves and deferred credits:						
47	Depreciation reserve.....	140,220,663	2,120,063	14,763,808	429,575	1,655,799	73,832,895
48	Amortization reserve.....	211,380	102,000	549,057	112,481	21,000	113,332
	Other reserves and deferred credits.....	796,569	77,000	82,000	82,000	82,000	82,000
49	Total reserves and deferred credits.....	141,228,612	2,209,440	15,425,346	450,575	1,769,731	73,891,03
50	Contributions of telephone plant.....	10,450	28,016	983	7,105	5,316	124
51	Surplus:						
52	Surplus reserved.....	19,494,250	331,318	1,741,831	17,154	488,172	3,500,000
	Unappropriated surplus.....	19,494,250	331,318	1,741,831	17,154	488,172	1,872,322
53	Total surplus.....	11,253,141	67,086,929	2,682,044	9,546,861	263,433,051	71,275
54	Grand total, liability side.....	409,238,327					
	<b>INCOME AND SURPLUS STATEMENT</b>						
55	Telephone operating income:						
56	Operating revenues:						
	Operating expenses.....	129,532,908	2,386,473	23,211,620	602,148	2,156,829	72,712,506
	Rent from lease of operating property.....	90,294,552	1,384,830	16,075,820	287,819	1,197,984	47,399,842
57	Net operating revenues.....	39,238,356	1,001,643	8,131,800	314,329	958,845	25,312,664
58	Rent for lease of operating property.....		600		600	600	600
59	Taxes:						
	U. S. Government:						
	Income and excess profits.....	12,315,844	360,037	3,565,700	130,000	464,951	11,175,141
	Other.....	987,493	19,007	194,792	5,752	20,110	590,373
60	Total U. S. Government.....	13,303,343	379,044	3,760,492	135,752	485,061	11,765,514
61							
62	Total U. S. Government.....						

See footnotes on page 89.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

		Great Lakes region—Continued								
No.	Item	Illinois Bell Telephone Co. (BS)	Indiana Associated Telephone Corp.	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	North-West Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)
25	26	25	26	27	28	29	30	31	32	33
	INCOME AND SURPLUS STATEMENT—continued									
Taxes—Continued										
63 Other than U. S. Government.....	\$12,368,564	\$171,924	\$1,605,052	\$34,234	\$138,801	\$3,881,425	\$18,815	\$74,549	\$4,641,826	
64 Total taxes.....	25,671,907	550,968	5,365,544	169,986	623,862	15,646,939	72,621	302,775	20,466,928	
	Net operating income after all tax deductions.....									
13,566,449	450,075	2,766,256	144,343	335,583	9,665,725	40,000	188,925		9,925,245	
	Other income.....									
66 Dividend income.....	83,671	101	22,740	562	2,147	33,428	2,400	667	125,728	
67 Interest income.....	37,602	2,781	614	452	8,630	439	287	287	46,526	
68 Miscellaneous other income.....	1,454	596	239	102					7,686	
	Total other income.....									
69 122,727	3,478	23,593	360	2,599	42,058	2,839	954	179,940		
70 1,244,053	40,670	145,619	180	5,982	40,907	166	2,890	424,501		
	Miscellaneous deductions from income.....									
	Fixed charges.....									
71 Interest on funded debt.....	1,375,600	119,000	33,717	95,875	40,577	5,417	61,930	14	15,067	
72 Other interest deductions.....	208,592	3,369	4,008	1,789	33	301	1,302			
73 Miscellaneous fixed charges.....	119,910	13,503	211	17,612	33					
	Total fixed charges.....									
74 1,563,682	135,872	70,043	37,936	115,276	40,610	5,718	63,266		15,067	
	Net income (or loss).....									
75 10,881,441	277,011	2,574,187	106,587	216,924	9,265,286	37,045	123,723		9,665,617	
76 Unappropriated surplus (or deficit) at beginning of year.....	19,760,011	318,857	1,571,487	30,483	490,932	5,066,021	58,827	159,450	6,669,279	
77 Miscellaneous credits to surplus.....	11,590	131,728	10,938	10,078	171,843	121			477,924	
78 Miscellaneous debits to surplus.....	506,357	75,571	46,632						109,908	
79 Surplus available for appropriation.....	30,056,685	595,868	4,201,831	101,376	707,856	14,172,522	95,751	283,173	16,702,911	

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

85

80	Dividends declared.....	10,562,435	264,550	2,460,000	84,222	219,684	8,800,000	24,476	115,676	9,600,000
81	Reservations of income or surplus.....									
82	Unappropriated surplus (or deficit) at end of year.....	19,494,250	331,318	1,741,831	17,154	488,172	1,872,522	71,275	167,497	7,102,911
<b>DIVIDENDS</b>										
83	Dividends declared:									
84	Common stock.....	\$10,562,435	\$157,500	\$2,460,000	\$30,312	\$131,196	\$8,800,000	\$16,476	\$58,503	\$9,600,000
85	Rate percent or amount per share.....	6.50%	\$2,25	6%	\$1.25	6.30%	5.50%	1.25%	\$0.24	6%
86	Preferred stock.....	\$107,050	\$107,050	\$55,00	\$53,910	\$88,488	6%	\$8,000	\$57,173	6%
<b>OPERATING REVENUES</b>										
87	Local service revenues:									
88	Subscribers' station revenues.....	77,859,546	1,642,140	13,682,824	416,118	1,190,097	48,978,075	186,516	768,400	47,150,571
89	Service telephone revenues.....	6,286,380	22,561	591,503	3,407	22,858	3,045,550	1,783	11,895	2,151,345
90	Service stations.....	8,645	498	21,053	4,066	4,066	106,109	1,300	4,644	96,877
91	Local private line services.....	932,890	14,300	125,880	2,045	11,396	443,332	68	7,045	611,524
92	Other local service revenues.....						3,480			
93	Total local service revenues.....	85,057,461	1,679,499	14,421,260	421,570	1,228,417	52,575,546	189,667	792,034	50,010,317
<b>Toll service revenues:</b>										
94	Toll service revenues:									
95	Message tolls.....	39,305,690	661,267	7,936,633	173,302	897,221	15,970,551	115,957	406,786	19,304,905
96	Toll private line services.....	2,104,286	16	107,112	2,704	8,736	853,806	363	1,132	506,845
97	Other toll service revenues.....	30,571		296		300	6,640			2,047
98	Total toll service revenues.....	41,440,547	661,283	8,044,031	176,006	906,317	16,830,997	116,260	407,918	19,813,797
<b>Miscellaneous revenues:</b>										
99	Telgraph commissions.....	88,345	5,088	21,389	583	5,086	71,838	454	1,791	61,901
100	Directory advertising and sales.....	2,217,052	24,818	569,578	2,221	13,162	2,203,426	2,125	7,344	2,060,916
101	Rent revenues.....	833,048	16,932	184,232	2,559	5,561	870,811	1,491	4,711	539,506
102	Revenues from general services and licenses.....	72,686	1,301	21,502		1114	255,533	38	1,439	156,054
103	Other operating revenues.....									
104	Total miscellaneous revenues.....	3,231,131	48,139	796,701	5,363	23,695	3,401,608	4,108	15,285	2,818,377
	Uncollectible operating revenues—Dr.....	196,231	2,448	50,432	791	1,600	95,645	600	1,470	89,306
	Total operating revenues.....	129,532,908	2,386,473	23,211,620	602,148	2,156,820	72,712,506	309,436	1,213,767	72,553,185

See footnotes on page 89.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

(Year ended Dec. 31, 1944)

## CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Continued					
		Illinois Bell Telephone Co. (BS)	Indiana Associated Telephone Corp.	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	North-west Telephone Co.
105	Maintenance expenses.....	\$21,149,897	\$370,380	\$3,186,638	\$115,767	\$304,357	\$13,140,359
106	Depreciation and amortization expenses:	12,411,239	278,111	2,571,078	52,104	269,213	8,591,102
107	Depreciation.....	705					
108	Extraordinary retirements.....						
109	Amortization of intangible property.....						
	Amortization of telephone plant acquisition adjustment.....						
110	Total depreciation and amortization expenses.....	12,411,944	278,111	2,571,078	52,104	269,213	8,591,102
111	Traffic expenses:	26,243,691	350,343	4,528,528	38,587	295,519	9,345,711
112	Operators' wages.....	5,678,880	47,161	659,813	5,694	46,032	1,819,079
113	Total traffic expenses.....	31,922,571	397,504	5,188,341	44,281	341,551	11,164,790
114	Commercial expenses.....	9,937,617	119,598	1,595,056	37,863	101,662	6,620,351
115	General office salaries and expenses.....	6,967,511	130,337	1,258,693	20,627	118,534	4,236,647
116	Other operating expenses:	973,582	10,772	310,802	369	23,963	630,896
	Operating rents.....	5,145,922	41,639	616,397	1,963	32,952	1,936,938
	Relief and pensions.....	1,831,859	4,880	328,203		3,948	1,007,490
	General services and licenses.....	1,448,881	23,609	17,388	14,815	1,804	71,239
	Miscellaneous other expenses.....						4,551
120	Total other operating expenses.....	7,905,582	88,900	1,290,011	17,147	62,667	3,646,593
121	Total operating expenses.....	90,294,552	1,334,830	15,079,820	257,819	1,197,984	47,399,842
122	Operating ratio (percent).....	69.71	58.03	64.97	47.80	55.54	65.19
123	Composite depreciation rate:	3.70	3.79	4.70	3.58	3.96	4.00
124	All plant accounts.....	3.40	3.58	4.30	3.27	3.70	4.10

Operating ratio (percent)..... 69.71  
 Composite depreciation rate: 3.70  
 All plant accounts..... 3.40  
 58.11  
 4.59  
 4.20  
 3.90

PLANT AND OPERATING STATISTICS							
Miles of wire:							
Cable:							
Aerial.....	1,785,804	27,864	487,489	9,248	43,427	1,737,102	3,843
Underground.....	5,117,972	76,146	650,865	19,161	39,525	2,810,480	20,839
Buried.....	67,163	5,070	44,637	278	3	42,062	25,294
Submarine.....	4,394	258	801			11,129	4,070
Total miles of cable.....	6,975,333	109,338	1,213,792	28,687	82,955	4,600,773	50,203
Aerial.....	101,816	13,665	60,981	2,981	23,749	116,014	15,176
Total miles of wire.....	7,077,149	123,003	1,274,773	31,668	106,704	4,718,787	4,311,117
Miles of pole line.....	16,635	3,435	7,377	281	5,970	17,790	2,729,432
Miles of underground conduit (single duct).....	10,240	278	1,668	92	161	6,089	86,857
Miles of undersea cable.....							3,296
Central offices by type of switchboard:							
Magneto—manual.....	22	17	21		52	54	5
Common battery—manual.....	153	9	45		9	57	30
Auto—manual.....						2	106,138
Dial—automatic.....						4	34
Total central offices.....	314	32	100	9	72	343	19
134							1
135							1
136							211
137							
138							251
Company telephones by type of switchboard:							
Magneto—manual.....	7,064	4,662	3,460		16,366	18,083	3,994
Common battery—manual.....	1,023,187	31,180	109,974		13,366	158,222	6,541
Auto—manual.....						2,135	1,334
Dial—automatic.....							17,437
795,546	27,126	231,039	14,606		21,938	945,594	975,419
Company telephones by class:							
Main.....	1,394,623	52,999	270,028	13,061	45,165	867,155	25,717
PBX.....	397,931	5,757	49,702	685	3,267	173,794	8,204
Extension.....	123,243	4,212	24,812	860	3,238	81,084	332
Company telephones by type of customer:							
Business.....	665,712	15,775	10,463	2,629	12,800	340,001	7,015
Residential.....	1,160,085	47,193	240,079	11,477	38,810	782,032	22,391
1,825,797	62,968	344,542	14,606	51,670	1,122,033	8,676	29,406
Service telephones.....	1,289	67	3,747		8,523	191	616
Private line telephones.....	7,501		1,722		2,161		22
Total telephones.....	1,834,587	63,035	350,011	14,606	52,432	1,132,717	8,867
Average number of company and service telephones per month: ①	1,810,754	62,008	345,504	14,289	51,376	1,122,498	8,566
Average number of calls originated per month: ②	209,935,688	9,259,633	52,516,932	2,423,229	6,862,808	163,838,550	3,879,621
Local.....	11,044,657	217,283	1,287,600	62,038	212,334	3,747,888	57,543
Toll.....							136,126

See footnotes on page 89.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Continued								
		Illinois Bell Telephone Co. (BS)	Indiana Associated Telephone Corp.	Indiana Bell Telephone Co. (BS)	Lorain Telephone Co.	Michigan Associated Telephone Co.	Michigan Bell Telephone Co. (BS)	North-west Telephone Co.	Ohio Associated Telephone Co.	Ohio Bell Telephone Co. (BS)
	<b>PLANT AND OPERATING STATISTICS—continued</b>									
	Interstate private line service revenues: <sup>7</sup>									
	Commercial:									
155	Broadcasting . . . . .	\$124,657		\$26,659		\$3,191	\$167,109	\$1,299	\$65,921	
156	Telephone . . . . .	245,261		3,541	\$2,018	9,076	9,260	660	9,016	
157	Morse . . . . .									137
158	Teletypewriter . . . . .	19,222					5,209	11,927		232
159	Other . . . . .	3,132					4,407			1,261
	Total commercial . . . . .									84
160	Total commercial . . . . .	392,272		31,695	2,704	21,883	188,532	60	1,847	
161	Government . . . . .	8,182		7,987			2,199			
162	Press . . . . .						2,224			
163	Total interstate private line service revenues . . . . .	400,454		39,682	2,704	24,107	190,731	60	1,847	76,198
	Telegraph service—interstate and intrastate:									
	Number of stations:									
	Private line:									
164	Morse . . . . .	165								1
165	Teletypewriter . . . . .	632		90						255
	Total private line stations . . . . .			90						
166	Teletypewriter exchange service . . . . .	797								256
167	Total number of telegraph stations . . . . .	1,233		281						625
168	Amount of revenue: <sup>8</sup>	2,080		371						881
	Private line:									
169	Morse . . . . .									
170	Teletypewriter . . . . .	\$43,317					\$4,751		\$137	\$5,475
171	Teletypograph . . . . .	483,265					172,972		232	219,327
172	Other . . . . .	1,838								477
		8,302								3,164
173	Total private line revenues . . . . .	537,922								228,443
174	Teletypewriter exchange service . . . . .	1,061,836								457,886
175	Message telegram service . . . . .	174		148,790			7,433	340,888		

176	Other telegraph services.....						
177	Total telegraph service revenues.....	1,598,858		185,875		7,433	592,735
178	Radiotelephone service: <sup>9</sup>						
179	Number of chargeable calls:						
180	Between fixed stations:	3,846				2,481	
181	Land-line charges—continental						
182	United States						
183	Radio-link charges—respondent's	3,846				2,481	
184	In mobile service:						
185	Land-line charges—continental						
186	United States	\$179				\$34	
187	Radio-link charges—respondent's	4,169				2,548	
188	Total revenue from chargeable						
189	calls.....	4,348				2,582	
190	Revenue from other radiotelephone services.....						
191	Total radiotelephone service revenues.....	4,348				2,582	
192	EMPLOYMENT, PENSIONS, ETC.						
193	Number of employees at end of April.....	28,873	10,660	4,732	10,91	10,537	13,815
194	Male.....	6,978	1,53	1,117	43	114	3,884
195	Female.....	21,895	507	3,165	48	423	9,931
196	Number of employees at end of October.....	28,532	655	4,833	89	541	13,290
197	Male.....	6,798	151	1,119	42	113	3,728
198	Female.....	21,734	504	3,714	47	562	9,566
199	Total compensation for year.....	\$66,329,896	\$976,523	\$10,398,718	\$202,721	\$658,056	\$33,037,686
200	Compensation chargeable to operating expenses.....	\$61,540,350	\$761,918	\$9,651,643	\$184,475	\$606,403	\$30,254,378
201	Benefits:						
202	Number of cases handled during year.....	7,790	5	922		8	3,234
203	Amount paid during year.....	\$1,952,609	\$1,817	\$184,788		\$737	\$539,729
204	Pensions:						
205	Number of cases being paid at end of year.....	1,317	27	189		12	3,59
206	Amount paid during year.....	\$953,381	\$6,111	\$121,434		\$20,421	\$20,421
207	Relief and pension charges to operating expenses.....	\$5,145,922	\$44,639	\$648,397	\$1,963	\$32,952	\$1,963,958

<sup>7</sup> Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.

<sup>8</sup> Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

<sup>9</sup> Reported by carrier whose radiotelephone facilities were first used in handling the construction.

<sup>10</sup> As of the end of June.

<sup>6</sup> Estimated by some companies.

NOTE.—Symbol "BS" indicates Bell System.

<sup>1</sup> Deficit or other reverse item.

<sup>2</sup> Represents stated value of 70,000 shares of common stock without par value.

<sup>3</sup> Represents stated value of 24,250 shares of common stock without par value.

<sup>4</sup> Represents stated value of 243,763 shares of common stock without par value.

<sup>5</sup> Represents stated value of 21,410 shares of preferred stock without par value.

<sup>6</sup> Includes credit items, "Telephone franchise requirements" and "Expenses charged

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

20	Prepaid accounts and deferred charges:							
21	Prepaid accounts	6,976	1,625	4,171	101,146	5,713	158,813	346,040
22	Discount on capital stock		11,709	66,571				
22	All other deferred charges			366,942		35,867	259,776	172,752
23	Total prepaid accounts and deferred charges	21,470	3,990					
23	Total prepaid accounts and deferred charges	28,946	5,615	82,451	468,088	5,713	198,680	605,816
24	Grand total, asset side	2,019,490	939,086	5,340,560	102,724,910	2,631,786	82,961,382	87,056,153
	CONDENSED BALANCE SHEET—LIABILITY SIDE							
Stock:								
25	Capital stock:							
26	Common:	1,591,000	2,356,040	1,132,250	47,200,000	872,100	50,000,000	45,000,000
26	Preferred		1,222,700					
27	Total capital stock	591,000	356,040	2,354,950	47,200,000	872,100	50,000,000	45,000,000
28	Premium on capital stock			33				
29	Other stock items							
30	Total stock	591,000	356,040	2,354,950	47,200,033	872,100	50,000,000	45,000,000
	Long-term debt:							
31	Funded debt:							
31	Mortgage bonds	821,000		1,917,000				
32	Collateral trust bonds							
33	Income bonds							
34	Debentures and other funded debt							
35	Total funded debt	821,000		1,917,000				
36	Advances from affiliated companies							
37	All other long-term debt							
38	Total long-term debt	821,000		1,917,000				
	Current liabilities:							
39	Notes payable							
40	Accounts payable	53,631	15,789	8,938	21,007	1,848,996	2,094,331	1,912,754
41	All other current liabilities	1,617	1,262	4,241	803,068	20,953	589,338	761,965
42	Total current liabilities	55,248	17,051	151,226	3,008,261	41,960	2,438,334	2,921,541
	Accrued liabilities not due:							
43	Taxes accrued	60,113	17,929	175,352	5,432,140	101,369	3,280,102	3,920,704
44	Unmatured interest, dividends, and rent accrued	6,950	685		10,304	102,979	29,644	1,526
45	Total accrued liabilities not due	67,063	18,614	185,656	5,535,119	131,013	3,281,628	3,928,638

See footnotes on p. 99.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Great Lakes region—Continued				Chesapeake region			
	Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Co., Inc.	Wisconsin Telephone Co. (HS)	Baltimore Telephone Co. (HS)	Chesapeake & Potomac Telephone Co. of Baltimore City (HS)	Chesapeake & Potomac Telephone Co. of Virginia (HS)	Chesapeake & Potomac Telephone Co. of West Virginia (HS)
34	35	36	37	38	39	40	41	42
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—CON.</b>								
46	\$409,835	\$233,753	\$454,338	\$40,180,542	\$835,517	\$19,181,094	\$21,680,260	\$7,601,274
47	56,191	—	1,451	361	—	—	4,377	119,350
48	465,026	233,753	455,789	55,545	—	2,034	33,619	38,633
49	500	—	—	—	—	—	—	—
50	Contributions of telephone plant	—	—	—	—	—	—	—
51	Surplus reserved	19,653	86,362	275,039	6,745,029	3,212	2,586,163	2,342,588
52	Unappropriated surplus	313,638	275,039	6,745,029	97,984	4,372,036	—	1,182,700
53	Total surplus	939,096	5,340,560	102,724,910	101,106	4,372,036	2,586,163	2,342,588
54	Grand total, liability side	—	—	—	—	—	—	1,182,700
<b>INCOME AND EXPENSE STATEMENT</b>								
55	Telephone operating income:	435,303	253,001	1,226,656	26,404,275	717,267	25,844,516	24,823,732
56	Operating revenues	280,020	210,487	805,572	18,305,948	436,163	18,363,615	17,176,413
57	Operating expenses	—	—	—	—	—	10,853,254	7,589,930
58	Net operating revenues	149,283	42,514	421,084	8,098,327	291,104	7,480,901	7,647,319
59	Rent from lease of operating property	—	—	—	—	—	—	2,932,312
	Rent for lease of operating property	—	—	—	—	—	—	—

Taxes:							
U. S. Government:							
Income and excess profits.....	46,134	6,601	107,942	3,009,280	51,300	2,783,741	3,162,198
Other.....	3,996	2,073	11,572	229,790	6,960	187,250	211,055
Total U. S. Government.....	50,130	8,674	119,514	3,239,070	58,260	2,971,000	3,355,063
Other than U. S. Government.....	23,765	14,022	74,640	2,203,691	46,960	2,450,354	1,310,373
Total taxes.....	73,895	22,696	194,154	5,442,761	105,220	4,331,900	5,272,074
Net operating income after all tax deductions.....	75,388	19,818	226,930	2,655,566	175,884	3,149,001	3,142,920
Other income:							
Dividend income.....	1,116	84	70	3,282			
Interest income.....	1,116	522	1,746	66,597	455	3,821	2,773
Miscellaneous other income.....	1,116		1,746	1,703			16,611
Total other income.....	1,063	606	1,755	70,582	455	3,620	2,755
Miscellaneous deductions from income.....	167	477	1,404	205,589	1,050	139,981	164,967
Fixed charges:							
Interest on funded debt.....	29,108		67,387				
Other interest deductions.....	11,077	874	51	20,981	26,673	173,108	230,567
Miscellaneous fixed charges.....			784				256,719
Total fixed charges.....	28,031	874	68,222	20,981	26,673	173,108	230,597
Net income (or loss)							
Unappropriated surplus (or deficit) at beginning of year.....	48,253	19,073	159,059	2,500,578	148,616	2,839,532	2,749,565
Miscellaneous credits to surplus.....	2,262	206,786	243,128	6,735,927	76,958	4,336,948	2,696,716
Miscellaneous debits to surplus.....	2,868	1,705	6,992	85,652	8,225	442	13,289
Reserves declared.....	9,166	278	773	97,128		53,986	123,437
Surplus available for appropriation.....	44,217	227,286	408,406	9,225,029	233,799	7,122,936	5,336,163
Reservations of income or surplus.....	24,564		132,467	2,478,000	130,815	2,750,000	2,750,000
Unappropriated surplus (or deficit) at end of year.....	19,653	227,286	275,939	6,745,029	97,984	4,372,936	2,586,163
DIVIDENDS							
Dividends declared:							
Common stock.....	\$24,564		\$71,332	\$2,478,000	\$130,815	\$2,750,000	\$2,475,000
Rate percent on amount per share.....	\$1,38		6,30%	5,25%	15%	5,50%	5,50%
Preferred stock.....			\$61,135				
Rate percent on amount per share.....			5%				

See footnotes on p. 99.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Continued			Chesapeake region		
		Ohio Telephone Service Co.	Union Telephone Co. (Indiana)	United Telephone Co., Inc.	Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City (BS)
34	35	36	37	38	39	40	41
	OPERATING REVENUES						
87	Local service revenues:						
88	Subscribers' station revenues	\$293,224	\$167,507	\$785,392	\$16,608,461	\$385,892	\$16,393,686
89	Public telephone revenues	401	502	259	488,764	17,423	1,745,095
90	Service stations	268	55	63	63,742	2,131,926	5,738
91	Local private line services	268	930	116,180	3,093	316	13,557
92	Other local service revenues					360,028	160,252
	Total local service revenues	293,948	168,009	787,787	17,277,147	406,724	17,355,328
93	Toll service revenues:						
94	Message tolls	138,142	82,003	422,413	8,004,109	290,332	7,374,295
95	Toll private line services				155,316	1,329	179,675
96	Other toll service revenues				6,244	697	1,459
	Total toll service revenues	138,142	82,003	422,413	8,165,669	291,661	7,554,657
97	Miscellaneous revenues:						
98	Teletype commissions	160	1,553	21,615	1,218	29,256	32,922
99	Directory advertising and sales	2,201	1,020	4,937	13,459	640,578	960,418
100	Rent revenues	1,202	1,791	10,830	310,716	5,850	246,928
101	Revenues from general services and licenses	909	105	2,457	44,328	140	46,840
102	Other operating revenues						
	Total miscellaneous revenues	4,472	4,469	18,224	977,395	20,647	943,602
103	Uncollectible revenues:	1,259	1,480	1,768	15,936	1,765	29,081
104	Total operating revenues	435,303	253,001	1,226,656	26,404,275	717,267	25,844,516

105	Maintenance expenses.....	67,980	55,070	179,506	4,618,577	112,835	4,633,671	4,584,694	3,852,964	3,852,964	1,914,845
106	Depreciation and amortization expenses:										
107	Depreciation.....	61,335	36,368	174,339	2,835,909	74,916	3,992,427	3,556,935	3,624,046	3,624,046	1,417,290
108	Extraordinary retirements.....										
109	Amortization of intangible property.....					639					
110	Amortization of telephone plant acquisition adjustment.....	3,737									
111	Total depreciation and amortization expenses	65,072	36,368	174,339	2,836,548	74,916	3,992,427	3,556,935	3,624,046	3,624,046	1,417,290
112	Traffic expenses:										
113	Operators' wages.....	87,661	72,353	258,963	5,269,338	137,404	3,779,277	5,690,925	3,958,149	3,958,149	2,028,638
114	Other traffic expenses.....	6,724	5,751	27,469	919,699	5,700	1,123,311	880,518	1,297,800	1,297,800	228,391
115	Commercial expenses.....	94,385	78,104	286,432	6,189,037	143,164	4,908,588	6,571,443	5,255,949	5,255,949	2,257,029
116	General office salaries and expenses.....	29,541	21,975	86,890	1,485,100	35,260	2,369,432	2,294,890	1,800,379	1,800,379	666,504
117	General office expenses.....	17,617	13,342	40,229	1,650,143	45,005	1,224,486	1,369,360	1,265,061	1,265,061	666,570
118	Other operating expenses:										
119	Operating rents.....	6,253	2,816	12,599	309,217	7,597	112,505	202,386	340,051	340,051	202,137
120	Relief and pensions.....	1,518	210	11,198	864,158	5,455	745,966	872,065	683,915	683,915	322,125
121	General services and licenses.....				369,711	570	362,592	397,418	346,387	346,387	147,724
122	Miscellaneous other expenses.....	3,654	2,402	14,379	116,543	11,361	13,918	4,033	4,661	4,661	16,534
123	Total other operating expenses	11,425	5,428	38,176	1,526,543	24,983	1,235,011	1,475,932	1,378,014	1,378,014	667,392
124	Total operating expenses	286,020	210,487	805,572	18,305,948	436,163	18,363,615	19,853,254	17,176,413	17,176,413	7,589,930
125	Operating ratio (percent)	65.71	83.20	65.67	69.33	60.81	71.05	70.23	69.19	69.19	72.00
126	Composite depreciation rate:										
127	Depreciable accounts.....	4.20	5.55	4.22	3.60	3.62	5.40	4.90	5.80	5.80	5.05
128	All plant accounts.....	3.90	5.20	3.96	3.30	3.44	5.00	4.60	5.40	5.40	4.67
	PLANT AND OPERATING STATISTICS										
	Miles of wire:										
129	Cable:										
130	Aerial.....	7,946	2,043	9,793	504,800	16,666	187,323	587,762	620,625	620,625	312,937
131	Underground.....	4,683	1,421	7,214	1,002,205	11,795	1,200,959	900,770	713,236	713,236	182,918
132	Buried.....	905	1,907	9,510	28,025	...	3,419	28,262	59,550	59,550	50,505
133	Submarine.....		10	39	6,063	...	12,326	4,312	5,696	5,696	1,419
134	Total miles of wire in cable	13,534	4,981	26,556	1,536,063	28,461	1,400,957	1,521,136	- 1,398,507	- 1,398,507	497,737
135	Aerial.....	8,401	7,583	26,881	77,403	2,579	1,578,117	60,314	60,314	60,314	39,017
136	Total miles of wire	21,935	12,564	53,437	1,613,496	31,040	1,400,957	1,578,253	1,459,321	1,459,321	536,796

See footnotes on p. 99.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

No.	Item	Great Lakes region—Continued						Chesapeake region					
		Ohio Telephone Service Co.	Union Telephone Co., (Indiana)	United Telephone Co., Inc.	Wisconsin Telephone Co. (BS)	Blufffield Telephone Co.	Chesapeake & Potomac Telephone Co. (BS)	Chesapeake & Potomac Telephone Co. of Baltimore City (BS)	Chesapeake & Potomac Telephone Co. of Virginia (BS)	Chesapeake & Potomac Telephone Co. of West Virginia (BS)	Chesapeake & Potomac Telephone Co. of Baltimore City (BS)	Chesapeake & Potomac Telephone Co. of Virginia (BS)	Chesapeake & Potomac Telephone Co. of West Virginia (BS)
132	Miles of pole line												
133	Miles of underground conduit (single duct)												
134	Central offices by type of switchboard:												
135	Magneto—manual	12	20	53	29	6		29	8				
136	Common battery—manual	6	5	14	63	5		65	37				
137	Auto—manual	1											
138	Dial—automatic												
	Total central offices	19	25	72	115	14	23	163	108				105
	Company telephones by type of switchboard:												
139	Magneto—manual	5,214	6,268	17,242	9,697	1,386		11,146	2,467				402
140	Common battery—manual	4,569	2,035	16,044	321,475	4,645	1,576	191,417	84,662				93,694
141	Auto—manual	3,701											
142	Dial—automatic												
	Company telephones by class:												
143	Main	12,235	7,997	31,487	370,337	9,779	163,169	284,365	229,328				135,780
144	PBX	252	31	471	65,409	1,500	169,524	73,779	67,734				22,863
145	Extension	937	275	1,962	36,843	1,200	33,870	38,386	39,572				21,412
	Company telephones by type of customer:												
146	Business	2,389	1,198	5,827	150,630	3,951	187,905	131,121	122,335				121,903
147	Residential	11,925	7,105	28,093	322,559	8,528	178,658	266,009	214,299				
	Company telephones	13,424	8,303	33,920	472,589	12,479	366,563	397,130	326,634				180,085
	Service telephones	9	64	44	7,891	34	4,819	7,237	8,794				2,281

150	Private line telephones.	1	6	902	13	1,727	1,925	602	911
151	Total telephones.	8,367	33,970	481,382	12,526	370,109	406,292	346,030	183,277
152	Average number of company and service telephones.	13,237	8,242	33,347	12,384	366,803	389,662	340,191	181,014
153	Average number of calls originated per month: <sup>4</sup>								
154	Local.	1,637,615	2,225,880	4,026,882	58,657,347	2,963,070	42,765,295	51,228,186	26,133,417
	Toll.	38,588	26,097	140,105	1,442,385	90,150	921,045	1,951,485	951,150
	Interstate private line service revenues: <sup>4</sup>								
	Commercial:								
155	Broadcasting.			\$77,783	\$1,463	\$19,162	\$34,963	\$39,603	\$18,403
156	Telephone.		7,349	1,881	1,318			12,338	1,550
157	Morse.								
158	Teletypewriter.								
159	Other.								2,331
	Total commercial.								
160	Government.			85,132	3,344	26,279	34,963	51,941	22,284
161	Press.							53,386	
	Total interstate private line service revenues.			85,132	3,344	72,273	34,963	105,326	22,284
	Telegraph service—interstate and intrastate:								
	Number of stations:								
	Private line:								
164	Morse.			6		205	122	204	10
165	Teletypewriter.			16					
	Total private line stations.			22		205	122	204	10
166	Teletypewriter exchange service.			218		307	213	306	91
167	Total number of telegraph stations.			240		572	335	509	101
	Amount of revenue: <sup>6</sup>								
	Private line:								
168	Morse.			\$1,576		\$14,067	\$20,436	\$5,513	\$1,668
	Teletypewriter.			18,160		177,138	55,942	193,260	23,508
	Telephotograph.			244		588	867		
170	Other.			4,740	3,427	99		1,050	
	Total private line revenues.			24,729		195,220	77,344	199,832	25,176
173	Teletypewriter exchange service.			97,270		189,751	126,143	215,129	36,298
174	Message telegram service.	\$7,075	\$32,021						
175	Other telegraph services.								
177	Total telegraph service revenues.	7,075	32,021	121,999		384,971	203,487	414,961	61,385

See footnotes on p. 99.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

EMPLOYMENT, PENSIONS, ETC.	
188 Number of employees at end of April	\$ 104
189 Male	31
Female	73
190 Number of employees at end of October	170
191 Male	108
192 Female	40
193 Total compensation for year	\$119,026
194 Compensation chargeable to operating expenses	\$119,026
195 Benefits:	
Number of cases handled during year	20
Amount paid during year	\$872
Pensions:	
Number of cases being paid at end of year	1
Amount paid during year	\$900
Relief and pension charges to operating expenses	\$1,518

NOTE.—Symbol "BS" indicates Bell System

† Deficit or other reverse item.

‡ Represents stated value of 17,800 shares of common stock without par value.

§ Represents stated value of 15,254 shares of common stock without par value.

\*\* Includes credit items, "Telephone franchise requirements" and "Expenses 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 revenue.

6 Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

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

\* As of the end of June.

♦ Data not available.

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

188 Number of employees at end of April	\$ 333	8,336	4,221	4,969	6,280	5,488	2,791
189 Male	110	1,968	56	1,596	1,521	1,240	658
Female	223	6,368	165	3,373	4,759	4,248	2,133
190 Number of employees at end of October	335	7,831	221	4,661	6,144	5,254	2,773
191 Male	40	1,938	56	1,408	1,458	1,179	641
192 Female	130	237	5,893	165	3,163	4,686	2,132
193 Total compensation for year	\$535,452	\$12,914,026	\$320,773	\$12,609,004	\$13,196,781	\$10,885,228	\$4,916,302
194 Compensation chargeable to operating expenses	\$12,030,023	\$252,769	\$11,563,717	\$12,067,824	\$9,840,000	\$4,550,493	
195 Benefits:							
Number of cases handled during year	20	139	1,597	1,617	1,779	1,209	542
Amount paid during year	\$872	\$872	688	\$242,051	\$237,860	\$168,163	\$91,347
Pensions:							
Number of cases being paid at end of year	1	222	—	88	189	71	67
Amount paid during year	\$900	\$153,789	—	\$91,732	\$132,779	\$49,544	\$34,185
Relief and pension charges to operating expenses	\$1,518	\$210	\$11,198	\$864,158	\$872,065	\$683,915	\$323,125

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

	Prepaid accounts and deferred charges:							
20	Prepaid accounts.....	165	2,657	11,268	27,655	2,313	1,047,529	36,713
21	Discount on capital stock.....	13,300	24,173	183,903	7,171	12,417	4,977,246	236,090
22	All other deferred charges.....							1,501
	Total prepaid accounts and deferred charges.....	13,465	26,830	145,171	34,826	14,730	6,024,775	272,803
23	Grand total, asset side.....	739,322	1,144,973	10,300,205	3,594,348	866,608	422,212,272	3,537
24	CONDENSED BALANCE SHEET—LIABILITY SIDE							445,750
	Stock:							
25	Capital stock:							
26	Common.....	432,000	285,000	5,312,400	475,000	300,000	175,000,000	2,000,533
	Preferred.....			100	350,000			4,500,000
27	Total capital stock.....	432,000	285,000	5,312,500	825,000	300,000	175,000,000	6,500,533
28	Premium on capital stock.....	726		17,797	885			
29	Other stock items.....							
30	Total stock.....	432,726	285,000	5,330,297	825,885	300,000	175,000,000	6,500,533
	Long-term debt:							
	Funded debt:							
31	Mortgage bonds.....	392,000		1,030,000				
32	Collateral trust bonds.....							
33	Income bonds.....							
34	Debentures and other funded debt.....							
35	Total funded debt.....	392,000		1,030,000				
36	Advances from affiliated companies.....			145,912				
37	All other long-term debt.....							
38	Total long-term debt.....	392,000		145,912	1,030,000			
	Current liabilities:							
39	Notes payable.....	15,867	242,907	168,648	36,187		26,566	1,829
40	Accounts payable.....	1,549	68,539	1,055			307,230	115,512
41	All other current liabilities.....	138					3,288,258	164,144
42	Total current liabilities.....	26,461	311,446	169,703	36,187	13,248,249	497,940	260,753
	Accrued liabilities not due:							
43	Taxes accrued.....	32,154	62,001	904,631	145,751	69,450	20,766,348	506,736
44	Un罵ured interest, dividends, and rent accrued.....		490		35,707		1,264,029	141,795
45	Total accrued liabilities not due.....	32,154	62,491	904,631	181,458	69,450	22,030,377	648,531
								15,210

See footnotes on p. 108.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Chesapeake region—Continued		Southeastern region		North Central region				
		Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Middle States Utilities Co. of Iowa	Northern States Power Co. (Minnesota) <sup>1</sup>
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—con.</b>										
46	Reserves and deferred credits:		\$225,860	\$322,839	\$3,086,863	\$839,960	\$385,747	\$98,487,877	\$193,376	-----
47	Depreciation reserve.....		11,944	1,111	1,533	258	10,929	1,287,418	775	\$445,750
48	Amortization reserve.....							1,335,751		
48	Other reserves and deferred credits.....									
49	Total reserves and deferred credits.....		225,860	334,783	3,088,396	940,238	396,676	101,111,046	4,252,313	194,151
50	Contributions of telephone plant.....							28,351		891
51	Surplus:		22,321	53,283	519,523	447,064	64,205	5,794,249	126,765	-----
52	Surplus reserved.....							413,404	1509,244	
52	Unappropriated surplus.....									
53	Total surplus.....		22,321	53,283	519,523	447,064	64,205	5,794,249	540,169	1509,244
54	Grand total, liability side.....		739,522	1,144,973	10,300,205	3,594,318	806,608	422,212,272	16,205,142	630,764
<b>INCOME AND SURPLUS STATEMENT</b>										
Telephone operating income:										
55	Operating revenues.....		231,205	207,438	3,617,349	1,212,315	317,755	131,264,141	3,869,162	113,449
56	Operating expenses.....		144,674	163,996	2,016,952	832,551	215,846	88,366,157	2,739,679	94,074
57	Net operating revenues.....									
58	Rent from lease of operating property.....		86,531	103,442	1,630,397	379,754	101,909	42,897,984	1,129,483	19,375
59	Rent for lease of operating property.....									
Taxes:										
U. S. Government:										
Income and excess profits.....										
Other.....			43,250	48,450	794,278	107,100	53,295	327,637	53,420	7,500
60	Other.....		2,687	3,209	63,017	7,744	4,196			624

Total U. S. Government	45,937	51,659	857,295	114,844	57,491	17,254,912	381,057	624	8,790
Other than U. S. Government	9,040	12,357	343,726	108,162	26,622	9,772,245	189,671	5,055	17,875
Total taxes	54,977	64,016	1,201,021	223,006	84,113	27,027,157	570,728	5,679	26,665
Net operating income after all tax deductions	31,554	39,426	429,376	156,758	17,796	15,870,827	558,755	13,696	18,807
Other income:									
Dividend income									
Interest income									
Miscellaneous other income									
Total other income	796	687	84	1,114	75	108	198,399	8,110	
Miscellaneous deductions from income	2		3,556	1,472	258		70,024	11,426	
Total other income	798	687	6,754	1,728	1,057		275,392	19,644	3
Miscellaneous deductions from income	354	1,052	10,728	6,059	335		744,423	30,214	127
Fixed charges:									
Interest on funded debt									
Other interest deduction									
Miscellaneous fixed charges									
Total fixed charges	250	11,870	9,312	31,025	134		3,175,000	113,750	30,060
Interest on funded debt		96		58			110,249	150	107
Other interest deduction		1,692		32			88,030	9,464	
Miscellaneous fixed charges									
Total fixed charges	250	13,658	9,312	31,115	134		3,373,279	123,384	30,167
Net income (or loss)	31,748	25,403	416,090	121,312	18,384	12,028,517	424,801	116,595	
Unappropriated surplus (or deficit) at beginning of year	22,053	26,982	511,917	434,054	61,719	5,356,803	363,586	1447,386	
Miscellaneous credits to surplus	3,080	12,885	16,573	8,003	19,338	539,103	885	115	
Miscellaneous debits to surplus		11,987	57	805	14,146	755,174	778	45,375	
Surplus available for appropriation	56,881	53,283	944,523	562,564	85,295	17,169,249	788,444	1509,244	
Dividends declared	0	0	425,000	115,500	21,000	11,375,000	375,040		
Reservations of income or surplus	34,560								
Unappropriated surplus (or deficit) at end of year	22,321	53,283	519,523	447,064	64,295	5,794,249	413,404	1509,244	
DIVIDENDS									
Dividends declared:									
Common stock									
Rate percent or amount per share	\$34,560	8%		\$424,992	14%	\$21,000	\$11,375,000	\$150,040	
Preferred stock									
Rate percent or amount per share									
OPERATING REVENUES									
Local service revenues:									
Subscribers' station revenues									
Public telephone revenues	\$98,325	\$140,329	\$1,256,572	\$719,673	\$134,700		\$64,380,397	\$2,302,925	\$80,937
	162	1,265	44,108	11,906	11,906		4,323,519	60,016	

See footnotes on p. 108.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

108 Amortization of intangible property  
109 Amortization of telephone plant acquisition ad-  
justment.....

110 Total depreciation and amortization expenses.

111 Traffic expenses:

112 Operators' wages.....

113 Other traffic expenses.....

114 Total traffic expenses.....

115 Commercial expenses.....

116 General office salaries and expenses.....

117 Other operating expenses:

118 Operating rents.....

119 Relief and pensions.....

120 General services and licenses.....

121 Miscellaneous other expenses.....

122 Total other operating expenses.....

123 Total operating expenses.....

124 Operating ratio (percent).....

Composite depreciation rate:

Depreciable accounts.....

All plant accounts.....

#### PLANT AND OPERATING STATISTICS

Miles of wire:

Cable:

125 Aerial.....

126 Underground.....

127 Buried.....

128 Submarine.....

129 Total miles of wire in cable.....

130 Aerial.....

131 Total miles of wire.....

132 Miles of pole wire.....

133 Miles of underground conduit (single duct).....

134 Central offices by type of switchboard:

135 Magneto—manual.....

136 Common battery—Manual.....

137 Auto—manual.....

138 Dial—automatic.....

Total central offices.....

833

28, 214 35, 325 380, 574 135, 360 33, 578 15, 246, 450 556, 885 16, 771 15, 433

44, 637 18, 370 656, 272 28, 166 76, 203 23, 369, 794 663, 713 30, 906 33, 258

3, 320 2, 069 66, 39 5, 135, 193 2, 989 5, 135, 193 113, 867 2, 570 1, 856

47, 957 20, 439 722, 663 294, 045 79, 192 28, 504, 987 777, 580 33, 476 35, 114

8, 124 5, 859 151, 629 89, 483 6, 161 9, 522, 465 233, 179 6, 457 17, 796

11, 723 41, 516 160, 635 66, 205 45, 164 5, 835, 562 215, 632 10, 314

3, 531 15, 292 70, 521 14, 190 3, 384 3, 120, 299 32, 447 1, 612 1, 670

1, 282 5, 472 75, 793 41, 391 1, 853, 110 3, 488, 457 124, 208

2, 197 3, 648 27, 240 23, 398 19, 115 1, 850, 871 7, 297 4, 082 4, 131

7, 010 24, 412 173, 554 78, 979 22, 499 8, 410, 995 163, 952 5, 694 5, 801

144, 674 163, 996 2, 016, 952 832, 551 215, 846 88, 366, 157 2, 759, 679 94, 074 93, 984

62, 57 61, 32 55, 30 68, 67 67, 93 67, 32 70, 81 82, 92 67, 39

5, 18 4, 24 4, 75 5, 05 4, 49 4, 50 4, 44 3, 91

4, 80 3, 87 4, 42 4, 56 4, 19 4, 20 4, 15 3, 67

4, 606 1, 826 77, 962 36, 303 2, 470 3, 011, 615 99, 422 1, 505 4, 637

1 3, 124 19, 397 8, 933 2, 041 320 3, 660 58, 455 635

54 102 343 10 10 318, 777 1, 988

9 3213 32, 816 9, 151 3, 257 24, 849

4, 670 5, 052 99, 743 45, 266 2, 800 6, 662, 901 157, 877 4, 128 6, 650

3, 213 3, 340 32 1, 457 3, 253 1, 457 6, 651 50, 278 2, 558

7, 883 8, 392 132, 559 54, 417 6, 057 7, 287, 297 208, 155 6, 686 7, 073

480 465 21 46 15 347 41, 762 9, 809 835

1 21 3 46 15 3 6, 513 123

1 1 1 1 1 1 1 1 2

1 1 1 1 1 1 1 1 1

15 10 89 27 4 1, 043 121 18

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Chesapeake region—Continued			Southeastern region			North Central region		
		Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Middle States Utilities Co. of Iowa	Northern States Power Co. (Minnesota), <sup>1</sup>
	<b>PLANT AND OPERATING STATISTICS—continued</b>									
139	Company telephones by type of switchboard:									
140	Magneto—manual	162		198	395		54,281	9,900	2,484	
141	Common battery—manual	1,183		20,071	28,708	5,081	663,384	28,821	1,618	5,125
142	Auto—manual									
	Dial—automatic	2,396	4,445	27,202	2,729	327	1,066,436	35,403		
143	Company telephones by class:									
144	Main.	3,174	3,597	39,417	26,649	3,778	1,341,723	59,989	3,980	3,990
145	PBX	134	387	2,609	3,605	739	289,776	6,985		686
146	Extension	433	461	5,445	2,678	891	152,602	7,240	122	441
147	Business.									
	Residential	1,272	1,597	16,799	9,574	2,418	681,732	20,193	681	1,741
148	Company telephones— <sup>2</sup>	2,469	2,848	30,672	22,258	2,990	1,102,369	53,931	3,421	3,384
149	Service telephones— <sup>3</sup>									
150	Private line telephones.									
	Total telephones.	3,741	4,445	47,471	31,832	5,408	1,784,101	74,124	4,102	5,125
151	Average number of company and service telephones.	3,675	6	5,711	965	24	43,921	821	912	101
152	Average number of calls originated per month: <sup>4</sup>				27		6,429	76		
153	Local.	684	4,451		53,182	32,814	5,432	1,834,451	75,021	5,014
154	Toll.	31,544	4,288		52,847	32,456	5,384	1,812,661	73,154	4,987
	Interstate private line service revenues: <sup>5</sup>									
155	Commercial:									
156	Broadcasting— <sup>6</sup>									
157	Telephone									
158	Morse— <sup>7</sup>									
	Telypewriter									
								19,069	1,160	

159	Other							
160	Total commercial							
161	Government							
162	Press							
163	Total Interstate private line service revenues							
	Number of stations:							
164	Private line:							
165	Morse							
	Teletypewriter							
166	Total private line stations							
167	Teletypewriter exchange service							
168	Total number of telegraph stations							
	Amount of revenue: <sup>7</sup>							
169	Private line:							
170	Morse							
171	Teletypewriter							
172	Telephotograph							
	Other							
173	Total private line revenues							
174	Teletypewriter exchange service							
175	Message telegram service							
176	Other telegraph services							
177	Total telegraph service revenues							
	Revenue:							
178	From chargeable calls:							
179	Between fixed stations:							
	Between fixed stations							
	In mobile service							
180	Total number of chargeable calls							
	Revenue:							
181	From chargeable calls:							
182	Between fixed stations:							
	Land-line charges—continental							
	United States							
	Radio-link charges—continental							
	portion							
	In mobile service:							
183	Land-line charges—continental							
	United States							
	Radio-link charges—continental							
	portion							
184	Total revenue from chargeable calls							
185								

See footnote on p. 108.

<sup>7</sup> From chargeable calls.<sup>8</sup> Number of chargeable calls:

Between fixed stations:

In mobile service.

Land-line charges—continental

United States

Radio-link charges—continental

portion

In mobile service:

Land-line charges—continental

United States

Radio-link charges—continental

portion

Total revenue from chargeable calls

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1941]

## CLASS A CARRIERS—Continued

No.	Item	Chesapeake region—Continued			Southeastern region			North Central region		
		Home Telephone & Telegraph Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (BS)	Lincoln Telephone & Telegraph Co.	Middle States Utilities Co. of Iowa	Northern States Power Co. (Minnesota) <sup>1</sup>
186	PLANT AND OPERATING STATISTICS—continued Radiotelephone service—Continued Revenue—Continued Revenue from other radiotelephone services—	43	44	45	46	47	48	49	50	51
187	Total radiotelephone service revenues—									
188	EMPLOYMENT, PENSIONS, ETC.									
189	Number of employees at end of April—	\$74	\$46	\$915	\$470	\$111	\$32,057	\$1,153	\$71	\$56
190	Male	23	22	168	95	24	7,288	349	15	12
191	Female	51	24	747	375	87	24,759	804	56	44
192	Number of employees at end of October—	1074	44	910	464	100	32,333	1,174	67	54
193	Male	24	22	163	89	24	7,163	341	15	12
194	Female	50	22	747	375	85	23,170	833	52	42
195	Total compensation for year—	\$59,016	\$89,105	\$1,397,110	\$542,745	\$156,380	\$39,622,411	\$1,880,863	\$53,214	\$52,451
196	Compensation chargeable to operating expenses—	\$57,892	\$77,213	\$1,228,331	\$509,749	\$137,275	\$32,082	\$7,758,607	\$47,842	\$50,861
197	Benefits:									
198	Number of cases handled during year—	10	10	110	110	10	7,584	131		
199	Amount paid during year—	\$1,288	—	\$26,288	—	—	\$1,280,448	\$35,769		
200	Pensions:									
	Number of cases being paid at end of year—	—	—	—	—	—				
	Amount paid during year—	—	—	—	—	—				
	Relief and pension charges to operating expenses—	\$1,282	\$5,472	—	—	—				

Note.—Symbol "BS" indicates Bell System.

<sup>1</sup>Deficit or other reverse item.<sup>2</sup>Owls and operates telephone, electric, gas, heating, street railway, bus, and water utilities. Segregation of capitalization, etc., not available. Figures shown pertain to telephone business only.<sup>3</sup>Represents stated value of 28,479 shares of class A common stock without par value and 63,074 shares of class B common stock without par value.<sup>4</sup>Represents \$2.50 per share on 28,479 shares of class A stock without par value and \$1.25 per share on 63,074 shares of class B stock without par value.<sup>4</sup>Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."<sup>5</sup>Estimated by some companies.<sup>6</sup>Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.  
<sup>7</sup>Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.<sup>8</sup>Reported by carrier whose radiotelephone facilities were first used in handling the calls.<sup>9</sup>As of the end of June.<sup>10</sup>As of the end of December.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	North Central region—Con.			South Central region			Ozark Central Telephone Co.		
		Platte Valley Telephone Corporation	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Gar- den Tele- phone Co.	Greenville Telephone Co.	Middle States Utilities Co. of Missouri			
CONDENSED BALANCE SHEET—ASSET SIDE										
Investments:										
1	Telephone plant:									
2	Telephone plant in service.....	\$199,010,609	\$1,094,900	\$2,212,222	\$632,065	\$1,064,810	\$448,718	\$845,300		
3	Telephone plant under construction.....	233,019	3,833	3,833	.....	.....	730,291	784		
4	Property held for future telephone use.....	95,274	.....	.....	.....	.....	190,918	635		
5	Telephone plant acquisition adjustment.....	5,194,749	268,535	9,980	.....	106,951	17,944	121,195		
6	Total investment in telephone plant.....	204,533,681	1,363,435	2,226,035	632,065	1,171,761	466,662	824,740		
Other than telephone plant:										
7	Investments in affiliated companies.....	167,536	1,136	3,601	.....	.....	.....	.....		
8	Advances to affiliated companies.....	9,791	4,667	44,936	.....	172	48,502	26,037		
9	Miscellaneous physical property.....	.....	.....	.....	.....	.....	.....	.....		
10	All other investments.....	177,327	5,803	48,641	172	48,502	26,037	284		
11	Total investments in other than telephone plant	204,711,008	1,369,238	2,274,676	632,237	1,220,263	492,699	921,993		
Current assets:										
12	Cash.....	1,091,345	107,154	156,689	11,760	63,911	6,382	6,610		
13	Temporary cash investments.....	8,400,000	55,000	40,044	22,000	15,000	147,000	10,023		
14	Notes receivable.....	.....	.....	40,322	.....	.....	.....	34,172		
15	Accounts receivable from customers, agents, and others.....	5,723,915	32,996	43,239	5,211	34,509	27,180	120,996		
16	Material and supplies.....	6,995,388	18,601	25,225	9,544	21,097	1,195	14,275		
17	All other current assets.....	567,562	4,683	2,472	4,033	1,004	369	15,078		
18	Total current assets.....	17,478,210	218,434	267,669	92,870	135,521	182,126	143,189		
19	Other assets.....	.....	.....	.....	.....	.....	.....	97,114		

See footnotes on p. 117.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	North Central region—Con.			South Central region			Ozark Central Telephone Co.
		Northwest- ern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Gar- den Tele- phone Co.	Greenville Telephone Co.	
<b>CONDENSED BALANCE SHEET—ASSET SIDE—continued</b>								
20	Prepaid accounts and deferred charges:			\$1,030	\$4,377	\$2,371	\$1,187	\$711
21	Prepaid accounts—				3,185			
22	Discount on capital stock—			43,465		457		5,938
23	All other deferred charges—							
24	Total prepaid accounts and deferred charges—			*	51,027	2,828	1,187	6,649
	Grand total, asset side—							
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>								
Stock:								
25	Capital stock:							
26	Common			1,198,946	2,355,600	3,450,000	4,250,000	100,000
	Preferred				254,800		450,000	125,000
27	Total capital stock							
28	Premium on capital stock			198,946	610,400	450,000	700,000	225,000
29	Other stock items							
30	Total stock			198,946	610,400	450,000	700,000	225,000
Long-term debt:								
31	Funded debt:							
32	Mortgage bonds							
33	Collateral trust bonds							
34	Income bonds							
35	Debentures and other funded debt							
36	Total funded debt							
	Advances from affiliated companies							

			300,000
37	All other long-term debt.....	2,719,918	
38	Total long-term debt.....	2,719,918	794,000
		1,067,000	
39	Current liabilities:		
40	Notes payable.....	5,415,613	13,671
41	Accounts payable.....	1,858,601	3,597
42	All other current liabilities.....		13,775
	Total current liabilities.....	7,274,214	17,268
	Accrued liabilities not due:		
43	Taxes accrued.....	11,216,243	31,159
44	Unmatured interest, dividends, and rent accrued.....	296,241	5,717
45	Total accrued liabilities not due.....	11,512,484	36,876
	Reserves and deferred credits:		
46	Depreciation reserve.....	71,506,124	536,672
47	Amortization reserve.....	5,376	21,115
48	Other reserves and deferred credits.....	138,193	25,750
49	Total reserves and deferred credits.....	71,649,693	403,537
50	Contributions of telephone plant.....	87,288	2,021
	Surplus:		
51	Surplus reserved.....	4,628,214	39,087
52	Unappropriated surplus.....		124,072
53	Total surplus.....	4,628,214	163,159
54	Grand total, liability side.....	222,871,811	1,615,807
	<b>INCOME AND SURPLUS STATEMENT</b>		
	Telephone operating income:		
55	Operating revenues.....	57,173,339	351,783
56	Operating expenses.....	38,283,682	179,518
57	Net operating revenues.....	18,899,657	172,265
58	Rent from lease of operating property.....		258,643
59	Rent for lease of operating property.....		
	Taxes:		
60	U. S. Government:		
	Income and excess profits.....	7,789,757	72,087
61	Other.....	470,182	2,786
62	Total U. S. Government.....	8,259,939	74,873
63	Other than U. S. Government.....	3,894,516	16,756
64	Total taxes.....	12,124,455	91,629
65	Net operating income after all tax deductions.....	6,765,402	80,636

See footnotes on p.117.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	North Central region—Con.			South Central region			Ozark Central Telephone Co., 59
		Northwest- ern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Tele- phone Co.	Greenville Telephone Co.	
<b>INCOME AND SURPLUS STATEMENT—continued</b>								
66	Other income.							
66	Dividend income.	\$66,063	\$117	\$32	\$1,750	\$2,156	\$5	\$69
67	Interest income.	4,675	3	432	152		344	
68	Miscellaneous other income.			123				
69	Total other income.	70,738	120	587	3,002	2,156	349	169
70	Miscellaneous deductions from income.	487,855	5,369	2,317	1,869	938	152	680
71	Fixed charges:							
72	Interest on funded debt.							
72	Other interest deductions.	204,108	13,279	40,322			26,000	
73	Miscellaneous fixed charges.		21,502	88		2,081	149	18,000
74	Total fixed charges.	204,108	75	4,108				
75	Net income (or loss).							
76	Unappropriated surplus (or deficit) at beginning of year.	6,144,177	40,531	65,928	13,495	68,872	34,655	18,590
76	Miscellaneous credits to surplus.	4,712,387	84,287	119,241	167,896	107,702	122,532	117,508
77	Miscellaneous debits to surplus.	30,711		1,403	448		532	72,783
78	Miscellaneous debits to surplus.	634,061		746	11,320	11,954	12,911	9
79	Surplus available for appropriation.	10,253,214	124,672	175,252	165,907	172,770	144,908	147,478
80	Dividends declared.	5,625,000		60,391	17,214	48,000	18,000	
81	Reservations of income or surplus.							
82	Unappropriated surplus (or deficit) at end of year.	4,628,214	124,072	114,861	173,121	124,770	126,908	105,388
<b>DIVIDENDS</b>								
83	Dividends declared:							
84	Common stock.	5,625,000		47,651	17,214	21,000	8,000	9,000
84	Rate percent or amount per share.	4,50%		\$3.35	\$3	\$7	\$8%	\$6
85	Preferred stock.			\$12,740		\$27,000	\$10,000	\$12,000
86	Rate percent or amount per share.			5%		6%	8%	12%

OPERATING REVENUES							
Local service revenues:							
Subscribers' station revenues-----	\$33,900,637	\$183,664	\$396,830	\$104,047	\$134,897	\$114,083	\$131,679
Public telephone revenues-----	1,118,054	3,365	13,142	7,71	12,096	2,707	\$156,877
Service stations-----	361,304	2,479	4,778	7,585	12,486	689	417
Local private line services-----	266,158				1,912	1,399	11,418
Other local service revenues-----							1,159
Total local service revenues-----	35,646,153	189,508	414,750	111,703	152,391	118,878	143,832
Toll service revenues:							
Message tolls-----	18,505,576	148,806	207,458	40,169	248,051	57,708	50,676
Toll private line services-----	722,381	9,766	271		16,781	769	
Other toll service revenues-----	9,997						
Total toll service revenues-----	19,327,964	158,572	207,729	40,169	264,832	58,477	50,676
Miscellaneous revenues:							
Telegraph commissions-----	48,518	255	6,054	1,021	59	225	
Directory advertising and sales-----	1,336,746	3,295	3,663	383	1,771	2,039	3
Rent revenues-----	753,326	935	3		1,927	656	511
Revenues from general services and licenses-----							3,707
Other operating revenues-----	119,707	1,08	4,258	169	305	2,485	
Total miscellaneous revenues-----	2,258,497	4,122	14,230	1,573	4,062	5,405	2,407
Uncollectible operating revenues—Dr-----	59,075	419			359	600	587
Total operating revenues-----	57,173,539	351,783	636,709	153,445	420,926	182,160	196,348
OPERATING EXPENSES							
Maintenance expenses-----	9,651,522	29,584	87,898	27,873	43,751	13,331	26,874
Depreciation and amortization expenses:							
Depreciation-----	6,675,441	37,976	69,588	22,022	37,399	13,053	22,560
Extraordinary refinements-----	100	191					
Amortizable property-----							
Amortization of telephone plant acquisition adjustment-----					2,488		
Total depreciation and amortization expenses-----	6,675,541	38,167	69,588	22,022	39,887	13,053	22,560
Traffic expenses:							
Operator's wages-----	9,775,972	52,849	129,019	34,449	75,178	56,635	53,294
Other traffic expenses-----	1,833,450	4,336	13,462	5,265	8,837	14,659	3,880
Total traffic expenses-----	11,609,422	57,185	142,481	39,714	84,015	51,976	57,174
Commercial expenses-----	4,081,596	15,186	38,992	11,688	22,387	9,346	8,795
General office salaries and expenses-----	3,188,509	33,174	26,313	17,037	18,930	5,687	15,401

Sec footnote on p. 117.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	North Central region—Con.			South Central region			Ozark Central Telephone Co.
		Northwest- ern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Gar- den Tele- phone Co.	Greenville Telephone Co.	
OPERATING EXPENSES—continued								
116	Other operating expenses:							
117	Operating rents.....	\$695,232	\$2,009	\$5,642	\$4,141	\$5,507	\$7,598	
117	Relief and pensions.....	1,049	772	3,033				106
118	General services and licenses.....	791,118						
119	Miscellaneous other expenses .....	146,327	3,141	4,119	1,579	1,811		2,230
120	Total other operating expenses.....	3,077,092	5,922	12,794	5,720	7,318	2,155	10,054
121	Total operating expenses.....	38,283,682	179,518	378,066	124,054	216,288	95,548	140,858
122	Operating ratio (percent).....	66.96	51.03	59.38	80.85	51.38	52.45	71.74
123	Composite depreciation rate:							68.53
124	Depreciable accounts.....	3.80	3.90	3.81	4.00	3.90	3.15	4.80
	All plant accounts.....	3.50	2.59	3.52	3.81	3.70	2.55	3.50
PLANT AND OPERATING STATISTICS								
Miles of wire:								
125	Cable:							
126	Aerial.....	940,644	5,233	5,535	2,071	6,705	5,194	2,283
126	Underground.....	1,982,402	2,955	2,298	931	1,993	1,115	1,608
127	Buried.....	189,410	136	7,620			8	2,611
128	Submarine.....	1,476						6,477
129	Total miles of wire in cable.....	3,113,932	8,324	15,453	3,002	8,098	6,317	6,502
130	Aerial.....	373,354	4,939	12,592	3,550	6,546	3,348	3,989
131	Total miles of wire.....	3,487,286	13,263	28,045	6,532	15,244	6,665	10,491
132	Miles of pole line.....	59,630	856	3,356	1,265	1,222	66	1,126
133	Miles of underground conduit (single duct).....	4,115	734	7	24	7	6	3

Interest rate private line service revenues: \$

See footnotes on p. 117.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	North Central region—Con.		South Central region			Ozark Central Telephone Co.
		Northwest- ern Bell Telephone Co. (BS)	Platte Valley Telephone Corporation	American Telephone Co.	Central Kansas Telephone Co., Inc.	Del Rio & Winter Gar- den Tele- phone Co.	
<b>PLANT AND OPERATING STATISTICS—continued</b>							
	Telegraph service—interstate and intrastate:						
	Number of stations:						
164	Private line:						
165	Morse.....						
	Teletypewriter.....						
166	Total private line stations.....	4					
167	Teletypewriter exchange service.....	113					
168	Total number of telegraph stations.....	497					
	Amount of revenue:						
	Private line: <sup>10</sup>						
169	Morse.....	\$7,978					
170	Teletypewriter.....	90,616					
171	Telephotograph.....	800					
172	Other.....						
173	Total private line revenues.....	99,724					
174	Teletypewriter exchange service.....	309,031					
175	Message telegram service.....						
176	Other telegraph services.....						
177	Total telegraph service revenues.....	408,455					
	Radiotelephone service: <sup>11</sup>						
	Number of chargeable calls:						
178	Between fixed stations.....						
179	In mobile service.....						
180	Total number of chargeable calls.....						

Revenue:								
From chargeable calls:								
Between fixed stations:								
Land-line charges—continental United States.....	181							
Radio-link charges—respondent's portion.....	182							
In mobile service:								
Land-line charges—continental United States.....	183							
Radio-link charges—respondent's portion.....	184							
Total revenue from chargeable calls.....	185							
Revenue from other radiotelephone services.....	186							
Total radiotelephone service revenues.....	187							
<b>EMPLOYMENT, PENSIONS, ETC.</b>								
Number of employees at end of April.....	188	14,344	12 96	12 285	12 90	12 152	12 72	12 119
Male.....	189	3,886	17	66	14	27	7	22
Female.....	190	10,448	79	219	76	125	65	97
Number of employees at end of October.....	191	14,150	89	284	87	146	78	112
Male.....	192	3,907	16	61	14	23	7	39
Female.....	193	10,243	73	223	73	123	71	91
Total compensation for year.....	194	\$25,162,236	\$107,101	\$250,810	\$76,124	\$158,280	\$89,952	\$102,420
Compensation chargeable to operating expenses.....	195	\$24,634,433	\$103,725	\$228,907	\$72,761	\$142,689	\$69,784	\$96,793
Benefits:								
Number of cases handled during year.....	196	2,490	4	12	—	—	—	1
Amount paid during year.....	197	\$388,629	\$380	\$1,252	—	—	—	\$114
Pensions:								
Number of cases being paid at end of year.....	198	652	—	—	—	—	—	1
Amount paid during year.....	199	\$452,885	\$772	\$3,033	—	—	—	\$113
Relief and pension charges to operating expenses.....	200	\$1,637,049	—	—	—	—	—	\$106

Note.—Symbol "B" indicates Bell System.

†Deficit or other reverse item.

<sup>1</sup> Represents stated value of 50,000 shares of common stock without par value.

<sup>2</sup> Represents stated value of 14,224 shares of common stock without par value.

<sup>3</sup> Represents stated value of 5,738 shares of common stock without par value.

<sup>4</sup> Represents stated value of 3,000 shares of common stock without par value.

<sup>5</sup> Represents stated value of 2,000 shares of common stock without par value.

<sup>6</sup> Represents stated value of 1,500 shares of common stock without par value.

<sup>7</sup> Includes credit items, "Telephone franchise requirements" and "Expenses charged

construction."

<sup>8</sup> Estimated by some companies.

<sup>9</sup> Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.

<sup>10</sup> Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

<sup>11</sup> Reported by carrier whose radiotelephone facilities were first used in handling the calls.

<sup>12</sup> As of the end of June.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec 31 1944]

CLASS A CARRIERS—Continued

Prepaid accounts and deferred charges:								
20 Prepaid accounts.	10,543	13,135	1,784	10,329	902,265	3,346	7,262	1,312
21 Discount on capital stock.	36,444	5,758	7,887	295,016	989,509	25,093	416,185	1,881
22 All other deferred charges.								4,119
23 Total prepaid accounts and deferred charges.	46,987	18,893	9,681	305,345	1,801,774	28,439	53,447	1,312
24 Grand total, asset side.	3,403,068	3,995,343	1,005,206	9,800,480	490,076,397	1,647,845	2,492,165	522,968
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>								
Stock:								
Capital stock:								
25 Common.	1,367,500	2,555,609	300,000	3,1,250,000	183,000,000	4,350,000	6,495,100	25,000
26 Preferred.	6,559,500	950,000	250,000	7,1,395,080				100,000
27 Total capital stock.	927,000	1,505,609	550,000	2,645,080	183,000,000	350,000	485,100	125,000
Premium on capital stock.								
28 Other stock items.								
29 Total stock.	927,000	1,505,609	550,000	2,645,080	183,000,000	350,000	485,100	125,000
Long-term debt:								
Funded debt:								
30 Mortgage bonds.	900,000	750,000		3,250,000	75,000,000		873,000	100,000
31 Collateral trust bonds.								
32 Income bonds.								
33 Debentures and other funded debt.								
34 Total funded debt.	900,000	750,000		3,250,000	75,000,000		873,000	100,000
35 Advances from affiliated companies.								
36 All other long-term debt.								
37 Total long-term debt.	900,000	750,000		3,250,000	75,000,000		1,211,034	140,000
Current liabilities:								
38 Notes payable.								
39 Accounts payable.	24,859	86,276	7,480	279,017	13,824,938	54,793	45,844	11,767
40 All other current liabilities.	1,479	20,351	4,417	26,501	4,912,483	236	25,140	9,879
41 Total current liabilities.	26,338	106,627	11,897	305,518	18,737,421	55,029	70,984	229
42 Accrued liabilities not due:								237
43 Taxes accrued.	277,777	184,107	64,032	469,674	31,795,001	195,552	129,224	18,012
44 Unmatured interest, dividends, and rent accrued.	13,500	18,875	13	31,147	741,530		8,399	1,808
45 Total accrued liabilities not due.	291,277	202,982	64,045	500,821	32,536,531	195,552	137,623	19,820
								552
								20,237

See footnotes on p. 127.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec 31, 1944]

CLASS A CARRIERS—Continued

South Central region—Continued									
No.	Item No.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)	Western Arkansas Telephone Co.
		60	61	62	63	64	65	66	68
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—con.</b>									
46	Reserves and deferred credits:								
47	Depreciation reserve--	\$1,201,248	\$1,023,534	\$329,904	\$2,346,051	\$161,215,591	\$482,984	\$106,341	\$67,613
48	Amortization reserve--	3,111	8,647	17,162	975,322	449,245	6,366	39,092	266
	Other reserves and deferred credits				178,768	29,955			
49	Total reserves and deferred credits	1,204,359	1,047,625	312,742	2,524,819	162,640,158	658,939	527,923	67,879
50	Contributions of telephone plant				63,649				
51	Surplus reserved	54,094	382,500	60,522	130,620	250,000			
52	Unappropriated surplus				389,673	17,912,287	388,325	49,501	119,811
53	Total surplus	54,094	382,500	66,522	520,593	18,162,287	388,325	49,501	119,811
54	Grand total, liability side	3,403,068	3,995,343	1,005,206	9,800,480	490,076,397	1,647,845	2,492,165	522,988
<b>INCOME AND SURPLUS STATEMENT</b>									
55	Telephone operating income:								
56	Operating revenues	947,891	1,245,438	340,002	2,505,719	151,023,003	606,661	756,774	159,135
	Operating expenses	491,280	807,062	218,751	1,511,290	93,892,692	310,248	494,084	100,449
57	Net operating revenues								
58	Rent from lease of operating property	456,611	438,376	121,251	994,429	57,130,311	296,413	282,690	58,686
59	Rent for lease of operating property						300		
60	Taxes:								
61	U. S. Government:								
	Income and excess profits	241,465	173,742	58,498	360,500	27,227,784	162,788	116,974	15,703
	Other	9,736	10,926	2,911	30,350	1,156,244	7,481	12,111	1,641
62	Total U. S. Government	251,201	184,668	61,409	390,850	28,384,028	170,269	129,085	17,344

63	Other than U. S. Government.....	49,842	54,058	14,141	98,376	9,689,362	28,659	23,449	6,937	8,389
64	Total taxes.....	301,043	238,726	75,550	488,226	38,073,390	198,928	102,534	24,281	22,458
65	Net operating income after all tax deductions.....	155,568	199,650	45,701	505,203	19,056,921	97,785	110,156	34,405	21,475
66	Other income:									
67	Dividend income.....	21	2,274	158	283,153	7	260	36		
68	Interest income.....	260	471	3,122	168,900	1,332	260	33		
69	Miscellaneous other income.....	1,423	600	146	4,986	25	163			
70	Total other income.....	1,704	3,345	304	467,039	1,357	214	69		
71	Miscellaneous deductions from income.....	4,036	11,389	379	24,602	971,671	2,428	1,446	170	508
72	Fixed charges:									
73	Interest on funded debt.....	27,000	45,000	131,016	2,475,000	22	32,991	6,000		
74	Other interest deductions.....	188	1,656	1,305	383,354	16,852	2,083			
75	Miscellaneous fixed charges.....	188	747	161,012	27,833	5,264				
76	Total fixed charges.....	27,188	47,403	293,533	2,886,187	22	55,107	8,083		
77	Net income (or loss) at beginning of year.....	126,048	144,203	45,626	190,373	15,666,102	96,682	53,817	26,221	21,033
78	Unappropriated surplus (or deficit) at beginning of year.....	46,383	362,033	59,396	373,642	18,528,990	385,063	42,029	103,590	48,280
79	Miscellaneous credits to surplus.....	587	20,625	137	90,280	360,585	8,865	5,310	1,000	
80	Miscellaneous debits to surplus.....	171,844	485,808	105,022	564,015	33,924,787	475,825	100,001	128,811	69,333
81	Surplus available for appropriation.....	117,750	103,308	38,500	174,012	16,012,500	87,500	50,500	9,000	12,950
82	Dividends declared.....	54,094	382,500	66,522	389,973	17,912,287	388,325	49,501	119,811	56,353
	Reservations of income or surplus.....									
	Unappropriated surplus (or deficit) at end of year.....									
	DIVIDENDS									
83	Dividends declared:									
84	Common stock.....	\$24,500	\$42,808	\$21,000	\$82,500	\$16,012,500	\$87,500	\$50,500	\$2,000	\$1,980
85	Rate percent or amount per share.....	\$1	\$8	7%	\$1,65	8,75%	\$5	\$2,55	8%	67%
86	Preferred stock.....	\$33,250	\$60,500	\$17,500	\$91,542				\$7,000	\$11,000
	Rate percent or amount per share.....	\$2,50	(1)	7%	\$6				7%	(1)
	OPERATING REVENUES									
87	Local service revenues:									
88	Subscribers' station revenues.....	\$440,663	\$578,239	\$133,375	\$1,103,800	\$77,522,635	\$385,488	\$390,812	\$86,493	\$71,975
89	Public telephone revenues.....	20,669	4,304	6,450	7,445	5,171,985	12,785	524,591	1,177	2,445
	Service stations.....	12,349	19,498	5,119	35,667	35,667	35,667	31,840	11,126	2,871

See footnotes on p. 127.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

South Central region—Continued						
No.	Item	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co. (BS)	United Telephone Co. (Missouri)
<b>OPERATING REVENUES—Continued</b>						
90	Local service revenue—Continued	\$1,362	\$5,606	\$3,651	\$1,256,974	\$5,209
91	Local private line services	.....	40	.....	.....	.....
92	Total local service revenues	475,043	607,647	148,635	1,164,231	404,659
93	Toll service revenues:					
94	Message tolls	50,143	180,021	1,280,774	57,254,197	184,586
95	Toll private line services	18,428	8,285	19,840	1,744,669	1,164
96	Other toll service revenues	769	.....	.....	12,436	1,005
	Total toll service revenues	434,313	609,340	188,306	1,300,614	59,011,302
97	Miscellaneous revenues:					
98	Telegraph commissions	106	265	693	164,559	906
99	Directory advertising and sales	22,232	16,034	8,597	5,140,305	8,824
100	Rent revenues	16,100	12,244	38,524	1,860,394	6,406
101	Revenues from general services and licenses	667	3,175	399	1,460	608,029
102	Other operating revenues	.....	.....	.....	1,616	3,860
103	Total miscellaneous revenues	39,105	31,718	4,261	49,274	7,773,287
104	Uncollectible revenues:					
	Uncollectible operating revenues—Dr	570	3,267	1,200	8,400	237,371
	Total operating revenues	947,801	1,245,438	340,002	2,805,719	151,023,003
						606,661
						756,774
						159,135
						125,850
						1,200
						1,081
						5,289
						7,790
						415
						1,081
						1,358
						43
						635
						400
						2,830
						2,631
						17,231
						94
						794

OPERATING EXPENSES									
106 Maintenance expenses.	109,308	174,571	43,875	337,711	21,843,755	48,562	113,338	23,162	14,567
106 Depreciation and amortization expenses:									
106 Depreciation.	104,977	126,831	33,022	350,450	16,286,254	49,539	78,906	17,707	10,571
107 Extraordinary retirements.					10,150		801		
108 Amortization of intangible property.					315		241		
109 Amortization of telephone plant acquisition adjustment.									
110 Total depreciation and amortization expenses.	104,977	126,831	32,260	350,450	16,296,719	49,539	79,948	17,707	10,571
111 Traffic expenses:									
111 Operators' wages.	140,945	283,181	85,063	444,016	25,142,349	161,049	178,564	32,511	28,612
1112 Other traffic expenses.	12,883	31,940	5,975	49,941	5,113,919	18,426	25,646	1,419	1,946
113 Total traffic expenses.	153,828	315,121	91,038	493,957	30,256,268	132,623	204,210	33,930	29,658
114 Commercial expenses.	58,126	50,224	17,758	114,069	10,733,943	23,030	48,314	10,896	6,495
115 General office salaries and expenses.	55,872	65,834	28,783	123,534	8,551,179	26,031	24,326	9,063	15,340
116 Other operating expenses:									
116 Operating rents.	4,869	43,101	3,428	45,311	1,776,820	1,536	12,653	4,309	3,570
117 Relief and pensions.	7,353	27,479			40,142	4,034,717	3,446	3,372	300
118 General services and licenses.					5,834	2,085,095	5,382		
119 Miscellaneous, other expenses. <sup>10</sup>	2,147	3,901	1,600	282	14,196	3,545	7,649	1,010	1,416
120 Total other operating expenses.	14,369	74,481	5,037	91,569	7,910,828	10,463	23,948	5,691	5,286
121 Total operating expenses.	491,280	807,062	218,751	1,511,290	93,892,692	310,248	494,084	100,449	81,917
122 Operating ratio (percent).	51.83	64.80	60.31	62.17	51.14	65.29	63.12	63.09	
122 Composite depreciation rate:									
123 Depreciable accounts.	3.80	4.20	5.18	4.10	4.30	4.47	3.92	4.50	
124 All plant accounts.	3.70	3.90	4.00	4.92	3.90	4.11	3.80	3.85	4.00

See footnotes on p. 127.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

(Year ended Dec. 31, 1944)

## CLASS A CARRIERS—Continued

No.	Item	South Central region—Continued						Western Arkansas Telephone Co.
		San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)
60	61	62	63	64	65	66	67	68
<b>PLANT AND OPERATING STATISTICS</b>								
Miles of wire:								
Cable:								
125      Aerial.....	16,161	32,484	3,144	51,998	3,230,182	22,491	15,623	4,606
126      Underground.....	23,705	8,181	276	3,030	4,692,407	11,709	950	4,410
127      Buried.....	633	3,27	2,071	845	334,446	14	2,566	8
128      Shipmarine.....	24				5,073		163	
Aerial Total miles of wire in cable.....	40,499	41,016	5,491	55,873	8,262,108	34,214	19,187	4,769
129      Aerial 10,788	10,272	4,806	32,303	539,054	1,407	1,407	10,789	4,418
130      Total miles of wire.....								887
131      Miles of pole line.....	51,287	51,285	10,297	88,176	8,851,162	35,621	29,976	9,005
132      Miles of underground conduit (single duct).....	2,202	1,173	1,274	7,033	58,440	304	3,802	5,305
133      Miles of underground conduit (single duct).....	35	12	1	8	8,973	31	4	223
Central offices by type of switchboard:								
134      Magneto—manual.....	16	21	8	127	260		46	7
135      Common battery—manual.....	2	19	2	38	356		10	4
136      Auto—manual.....								2
137      Dial—automatic.....	1	5		10	220	1	1	1
Total central offices.....	19	45	10	175	836	4	57	11
138 Company telephones by type of switchboard:								12
139      Magneto—manual.....	2,356	2,394	2,256	12,127	50,113	9,446	9,659	604
140      Common battery—manual.....	955	22,552	2,949	24,193	662,707		9,289	2,696
141      Auto—manual.....	9,297	279			1,659	1,303,896	1,416	177
142      Dial—automatic.....	10,267	21,899	4,921	33,010	1,513,367	8,878	18,081	3,003
Company telephones by class:								379
143      Main.....	1,561	1,404	887	3,124	313,368	872	305	2,475
144      PBX.....	1,922	2,145		189,980	1,122	143	154	161
Extension.....					397		739	159

146	Company telephones by type of customer:							
147	Business.....	4,176	7,960	2,345	15,154	714,017	3,763	921
	Residential.....	8,432	17,265	3,860	23,125	1,302,698	7,109	2,379
148	Company telephones—Service telephones.	12,608	25,225	6,205	38,279	2,016,715	19,125	996
149	Private line telephones.	620	3,346	773	3,436	66,419	106	1,799
150	Total telephones—	13,228	28,612	6,978	41,715	2,094,164	24,795	2,795
151	Average number of company and service telephones—	13,066	28,426	6,875	40,805	2,065,507	23,864	2,940
152	Average number of calls originated per month: n	3,256,668	4,806,615	668,592	7,089,491	361,756,146	2,262,904	3,103
153	Local.....	43,947	140,623	29,591	233,738	7,547,418	59,490	2,940
154	Toll.....						106,890	13,865
155	Interstate private line service revenues: 11							
156	Commercial:							
157	Broadcasting—							
158	Telephone.....	\$2,542				\$845		
159	Morse.....	1,700				109,300		
160	Teletypewriter.....	1,203				431		
161	Other.....	1,857				1,002		
162	Total commercial.....	7,342				2,079		
163	Government.....	16,297				1,945		
164	Total interstate private line service revenues.	23,639						
165	Number of stations:							
166	Private line:							
167	Morse.....	1				48		
168	Teletypewriter.....	9				476		
169	Total private line stations.....	10				524		
170	Teletypewriter exchange service.....	5				1,515		
171	Total number of telegraph stations.....	15				2,039		

See footnotes on p. 127.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

South Central region—Continued							
No.	Item	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Telephone Co. (Kansas)	Southwestern Associated Telephone Co.	Two States Bell Telephone Co. (BS)	United Telephone Co. (Missouri)
169		60	61	62	63	64	65
<b>PLANT AND OPERATING STATISTICS—continued</b>							
Telegraph service—Interstate and Intra-state—Con.							
Amount of revenue: <sup>14</sup>							
170	Private line:				\$839	\$43,508	
171	Morse.				5,116	477,080	
172	Teletypewriter.						
173	Telephotograph.						
174	Other.						
175	Total private line revenues.				6,055		
176	Teletypewriter exchange service.						
177	Message telegram service.						
178	Other telegraph services.						
179	Total telegraph service revenues.				6,055		
180	Radiotelephone service: <sup>14</sup>					1,919,544	
	Number of chargeable calls:						
	Between fixed stations.						
	In mobile service.					4,351	
	Total number of chargeable calls.					4,351	
Revenue:							
	From chargeable calls:						
	Between fixed stations:						
	Land-line charges—continental						
	United States.						
	Radio-link charges—respondent's						
	portion.						

183	In mobile service:							
184	Land-line charges—continental							
185	United States.....							
186	Radio-link charges—respondent's portion.....							
187	Total revenue from chargeable calls.....							
188	Revenue from other radiotelephone services.....							
189	Total radiotelephone service revenues.....							
	EMPLOYMENT, PENSIONS, ETC.							
190	Number of employees at end of April.....	15,212	16,381	15,591	34,757	16,202	15,428	15,68
191	Male.....	64	78	19	8,380	26	88	16
192	Female.....	158	303	104	26,377	176	340	52
193	Number of employees at end of October.....	212	365	132	591	212	443	53
194	Male.....	54	80	16	34,855	26	105	16
195	Female.....	158	285	116	8,090	186	338	54
196	Total compensation for year.....	\$319,258	\$617,773	\$149,422	\$95,437	\$61,655	\$401,382	\$66,443
197	Compensation chargeable to operating expenses—Benefits:	\$301,671	\$481,327	\$145,710	\$810,205	\$55,958	\$215,193	\$53,585
198	Number of cases handled during year.....	46	30	84	84	19	26	1
199	Amount paid during year.....	\$7,732	\$4,212	\$4,654	\$1,264,258	\$3,878	\$1,514	300
200	Pensions:							
	Number of cases being paid at end of year.....		6		979	1		
	Amount paid during year.....		\$2,344		\$673,569	\$318		
	Relief and pension charges to operating expenses.....		\$27,479		\$4,034,717	\$5,382	\$3,446	\$372

Note.—Symbol "BS" indicates Bell System.

1Deficit or other reverse item.

2Represents stated value of 24,500 shares of common stock without par value.

3Represents stated value of 5,351 shares of common stock without par value.

4Represents stated value of 17,500 shares of common stock without par value.

5Represents stated value of 19,804 shares of common stock without par value.

6Represents stated value of 37,300 shares of preferred stock without par value.

7Represents stated value of 16,257 shares of preferred stock without par value.

8Represents 7 percent on series A preferred stock with par value of \$300,000 and 6 percent on series B preferred stock with par value of \$600,000.

9Represents 6 percent on 6% cumulative preferred stock with par value of \$100,000 and 5 percent on 5% participating noncumulative preferred stock with par value of \$100,000.  
 10Includes credit items. "Telephone franchise requirements" and "Expenses charged construction." by some companies.  
 11Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.  
 12Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.  
 13Reported by carrier whose radiotelephone facilities were first used in handling the calls.  
 14As of the end of June.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

CLASS A CARRIERS—Continued

No.	Item	Mountain region			Pacific region			West Coast Telephone Co.
		Bell Telephone Co. of Nevada (BS)	Mountain States Telephone & Telegraph Co. (BS)	Interstate Telegraph Co.	Interstate Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>								
1	Investments:							
1	Telephone plant:							
2	Telephone plant in service.....	\$16,222,097	\$133,167,519	\$1,598,677	\$4,553,446	\$1,257,667	\$377,427,777	\$249,224,659
2	Telephone plant under construction.....	302,191	143,466	129,720	2,000	2,161	3,061,724	2,818,290
3	Property held for future telephone use.....	84,562	84,562	.....	.....	5,500	924,106	533,958
4	Telephone plant acquisition adjustment.....	134,580	350,822	600,641	.....	721,337	.....	562,190
5	Total investment in telephone plant.....	16,489,708	133,746,389	1,728,397	5,156,087	1,265,328	382,140,944	253,039,027
6	Other than telephone plant:							
6	Investments in affiliated companies.....	1,000,000	107,580	.....	1,790	7,800	171,854,927	177,400
7	Advances to affiliated companies.....	.....	3,721	.....	40,310	.....	3,100,000	21,209
8	Miscellaneous physical property.....	.....	252,141	578	26,322	10	196,786	4,971
9	All other investments.....	.....	.....	.....	.....	1,474,182	1,407,303	350
10	Total investments in other than telephone plant.....	1,000,000	363,442	578	68,422	7,810	176,625,895	106,423
11	Total investments.....	17,489,708	134,109,831	1,728,975	5,224,509	1,273,138	558,766,839	2,092,751
12	Current assets:							
12	Cash.....	390,814	1,533,085	36,122	357,513	4,719	2,609,859	698,223
13	Temporary cash investments.....	.....	2,175	288,000	610	3,121	166,700	194,600
14	Notes receivable.....	.....	.....	.....	.....	330	48,481	352,175
15	Accounts receivable from customers, agents and others.....	744,433	5,328,871	68,009	72,431	53,254	15,567,516	9,632,779
16	1,155,316	29,145	4,465	85,154	42,838	3,403,626	2,614,460	207,743
17	433,860	4,465	.....	19,798	14,317	1,610	381,753	182,964
18	Total current assets.....	1,168,857	8,453,307	201,498	828,025	105,542	21,998,084	308,522
19	Other assets.....	.....	.....	.....	.....	.....	13,128,426	911,337

Prepaid accounts and deferred charges:									
Prepaid accounts—	120,308	273,986	10,681	6,820	6,679	2,207,642	12,350	2,170,489	21,003
Discount on capital stock		239,062	1,668	155,475	5,000	4,875,000		1,715,241	
All other deferred charges					32,285	1,947,158		1,212,675	338,564
Total prepaid accounts and deferred charges	400,148	513,048	12,349	162,295	43,964	9,029,800	12,350	3,558,405	359,557
Grand total, asset side	19,058,713	143,076,186	1,942,822	6,214,820	1,422,644	589,795,723	2,413,623	269,832,281	9,057,600
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>									
Stock:									
Capital stock:									
Common	11,000,000	48,049,700	750,000	11,196,000	2,103,080	246,125,000	\$ 500,000	161,000,000	1,000,000
Preferred				4,882,080	100,000	82,000,000			1,500,000
Total capital stock	11,000,000	48,049,700	750,000	2,078,080	203,680	328,125,000	500,000	161,000,000	2,500,000
Premium on capital stock		78,575			2,579	57,189			
Other stock items									
Total stock	11,000,000	48,128,275	750,000	2,078,080	205,659	328,182,189	500,000	161,000,000	2,500,000
Long-term debt:									
Funded debt:									
Mortgage bonds									
Collateral trust bonds									
Income bonds									
Debentures and other funded debt									
Total funded debt	30,000,000								
Advances from affiliated companies	30,000,000		2,000,000		500,000	54,568,000			
All other long-term debt	8,700,000		15,000		24,300,000	7,795,880		969,451	
Total long-term debt	38,700,000		393,000		500,000	86,663,880		969,451	4,100,000
Current liabilities:									
Notes payable									
Accounts payable	357,032	3,168,775	55,043	102,546	87,780	9,333,994		66,520	187,366
All other current liabilities	7,929	986,141	796	729	8,512	2,415,209		27,305	1,865,863
Total current liabilities	364,931	4,153,916	55,839	103,275	109,392	11,799,203	93,825	7,978,452	210,744
Accrued liabilities not due:									
Taxes accrued	3,533,055	7,025,990	147,752	208,104	27,111	21,485,083	51,021	15,702,852	510,200
Interest, dividends, and rent accrued		908,465	8,299	5,417	1,660	1,538,403			42,922
Total accrued liabilities not due	3,533,055	7,934,445	156,051	213,521	28,771	23,023,486	51,021	15,702,852	553,122

See footnotes on p.127.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Mountain region			Pacific region			West Coast Telephone Co., (HS)
		Bell Telephone Co. of Nevada (BS)	Mountain States Telephone & Telegraph Co. (BS)	Interstate Telegraph Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corp.	
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE—Con.</b>								
46	Reserves and deferred credits:							
47	Depreciation reserve .....	\$8,710,107	\$41,572,393	\$264,167	\$1,426,466	\$365,272	\$131,059,577	\$79,921,173
48	Amortization reserve .....	129,289	8,912	1,314	59,925	320,075	597,522	135,955
	Other reserves and deferred credits .....	535	145,403	20,672	16,314	597	401	15,716
49	Total reserves and deferred credits .....	3,681,383	41,726,738	284,839	1,487,705	381,586	131,977,174	79,886,894
50	Contributions of telephone plant .....	7,289	11,490	25,089	17,016	3,505	69,321	101,826
51	Surplus:							
52	Surplus reserved .....	472,635	2,421,332	74,527	315,222	1,000	124,165	1,032,257
	Unappropriated surplus .....			203,477		192,731	8,120,470	36,983
53	Total surplus .....	472,635	2,421,332	278,004	315,222	193,731	8,120,470	161,158
54	Grand total, liability side .....	19,058,713	143,076,186	1,942,822	6,214,829	1,422,644	589,795,723	2,413,623
<b>INCOME AND SURPLUS STATEMENT</b>								
55	Telephone operating income:							
56	Operating revenues .....	6,571,010	43,326,603	618,894	1,310,804	328,142	127,982,571	297,293
56	Operating expenses .....	2,045,763	23,837,610	356,263	755,658	226,830	87,821,039	56,071,902
57	Net operating revenues .....	4,525,247	13,488,993	262,631	555,746	101,312	40,171,532	88,678
58	Rent from lease of operating property .....							
59	Rent for lease of property .....							

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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60 Taxes:								
U. S. Government:								
Income and excess profits:								
Other...-----	3,076,194 73,626	5,255,709 329,369	140,685 5,761	140,121 11,696	20,627 2,731	17,138,612 1,035,030	23,494 6,322	13,705,806 742,374
Total U. S. Government:	3,149,820	5,585,078 2,905,699	146,446 26,563	151,817 103,958	23,358 24,580	18,173,642 8,820,535	29,816 9,644	14,448,270 6,126,302
Other than U. S. Government:	208,919							451,062 177,831
Total taxes-----	3,358,739	8,490,777	172,949	255,775	47,888	26,994,177	39,460	20,574,572 628,833
61 Net operating income after all tax deductions-----	1,166,508	4,998,216	89,082	299,971	53,424	13,177,355	49,218	10,389,988 381,083
62 Other income:								
Dividend income-----	7,751	9,434 4,656	1,670 1679	3,030 2,134	19	10,673,820 86,880	380	94,669 4,824
Interest income-----								3,113 4,458
Miscellaneous other income-----								
63 Total other income-----	7,751	13,413 300,237	1,670 2,108	5,164 13,216	19	10,768,725 641,205	103,614	99,493 362,290
64 Miscellaneous deductions from income-----	4,535							7,618 3,767
65 Fixed charges:								
Interest on funded debt-----	459	975,000 379,195	22,820 1,914	81,181 3,682	19,375 935	1,773,470 889,021	58,167 104	108,379 108,379
Other interest deductions-----								
Miscellaneous fixed charges-----								
66 Total fixed charges-----	459	1,357,694	24,734	188,188	20,953	2,652,753	58,271	108,379 108,379
67 Net income (or loss)								
68 Unappropriated surplus (or deficit) at beginning of year-----	1,169,265	3,353,698	64,510	103,731	31,598	20,652,032	47,114	10,018,812 241,602
69 Miscellaneous credits to surplus-----	298,370	1,775,320 245,257	183,497 200	341,497 1,500	187,534 49	7,255,482 641,503	43,431 16,448	525,255 301,000
70 Miscellaneous debits to surplus-----	5,611	59,961			3,450	125,744		374,070 7,981
71 Surplus available for appropriation-----	1,462,035	5,314,314 2,882,982	246,707 371,300	408,528 93,306	215,731 23,000	28,423,283 20,302,813	106,993 60,000	10,722,257 9,600,000
72 Dividends declared-----	990,000	10,000	5,730					473,141 190,000
73 Reserves of income or surplus-----								
74 Unappropriated surplus (or deficit) at end of year-----	472,035	2,421,332	203,477	315,222	192,731	8,120,470	36,993	1,062,257 283,141
75 DIVIDENDS								
76 Dividends declared:								
Common stock-----	\$900,000 9%	\$2,882,982 6%	\$37,500 \$57,500	\$34,500 \$58,500	\$18,000 \$5,000	\$15,382,813 \$4,920,000	\$60,000 \$12	\$100,000 5%
Preferred stock-----								\$90,000 6%
Rate percent or amount per share-----								
Rate percent or amount per share-----								

See footnotes on p.137.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Mountain region			Pacific region			West Coast Telephone Co.		
		Bell Telephone Co., of Nevada (BS)	Mountain States Telephone & Telegraph Co. (BS)	Interstate Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corp.	Southern California Telephone Co. (BS)		
	<b>OPERATING REVENUES</b>									
87	Local service revenues:									
88	Subscribers' station revenues.....	\$481,413	\$22,145,624	\$98,215	\$708,336	\$209,352	\$64,209,208	\$90,560	\$44,780,222	\$1,223,676
89	Public telephone revenues.....	27,133	1,068,974	5,591	5,962	4,767,216	3,327,388	3,327,388	13,745	14,200
90	Service stations.....	1,257	159,737	15,464	221,042	1,243	104,559	966,403	49,713	49,713
91	Local private line services.....	19,119	368,359	11,415	548	1,737,179	-----	-----	-----	-----
92	Other local service revenues.....	-----	-----	-----	-----	-----	-----	-----	-----	-----
	Total local service revenues.....	528,922	23,742,694	109,630	736,637	219,145	70,994,645	91,803	49,188,577	1,301,339
	<b>Toll service revenues:</b>									
93	Message tolls.....	5,421,034	16,795,819	438,334	547,473	108,027	49,427,376	201,219	33,381,529	1,041,600
94	Toll private line services.....	571,471	1,032,761	68,247	13,941	219	4,412,983	2,842	1,663,638	105,210
95	Other toll service revenues.....	2,368	15,756	-----	-----	-----	25,386	200	29,229	-----
96	Total toll service revenues.....	5,994,893	17,844,336	506,581	561,033	108,027	53,895,745	204,201	35,074,096	1,146,810
	<b>Miscellaneous revenues:</b>									
97	Telegraph commissions.....	1,617	60,234	-----	891	414	120,483	-----	106,223	11,147
98	Directory advertising and sales.....	31,111	805,519	411	6,314	2,056	2,634,998	615	2,660,215	34,982
99	Rent revenues.....	17,397	654,814	1,816	6,029	550	384,161	614	192,049	8,038
100	Revenues from general services and licenses.....	1,070	1,172	-----	-----	26	251,349	-----	2,100	2,100
101	Other operating revenues.....	-----	267,633	981	-----	-----	-----	64,702	1,520	1,520
102	Total miscellaneous revenues.....	51,395	1,789,372	3,208	13,634	3,086	3,410,981	1,229	3,023,180	57,787

103	Uncollectible revenues:							
104	Total operating revenues	4,200	49,799	525	1,200	2,116	308,800	250,000
		6,571,010	43,336,603	618,894	1,310,804	328,142	127,992,671	297,293
	OPERATING EXPENSES:							
105	Maintenance expenses:	694,743	7,015,322	96,037	126,286	43,616	22,534,406	39,232
106	Depreciation and amortization expenses:							
107	Depreciation:	556,594	4,741,714	58,843	197,891	34,006	14,325,609	17,939
108	Extraordinary retirements:							
109	Amortization of intangible property		1,944		300			
	Amortization of telephone plant acquisition adjustment:							
110	Total depreciation and amortization expenses:	556,594	4,743,658	58,843	198,191	34,006	14,325,609	17,939
	Traffic expenses:							
111	Operators' wages:	240,254	7,515,388	38,488	193,965	72,484	21,768,004	68,974
112	Other traffic expenses:	62,870	1,792,263	23,465	23,217	6,383	6,055,403	14,373
	Total traffic expenses:							
113	Commerical expenses:	303,124	9,307,651	61,933	217,182	78,867	27,823,407	83,347
114	General office salaries and expenses:	122,685	3,737,281	30,625	81,621	27,242	9,201,849	21,606
115	General office salaries and expenses:	202,296	2,490,562	35,200	82,315	31,250	13,552	4,188,265
	Other operating expenses:							
116	Operating rents:	18,864	813,491	65,808	27,476	4,620	775,208	16,980
117	Relief and pensions:	58,517	1,145,627	1,905	19,119	497	4,472,954	3,035
118	General services and licenses:	85,758	394,542		2,194	250	1,743,430	9,715
119	Miscellaneous other expenses:		119,624	5,832	674	6,463	171,902	3,209
120	Total other operating expenses:							
121	Total operating expenses:	166,321	2,543,136	73,545	49,463	11,820	6,919,690	32,939
122	Operating ratio (percent):	2,045,763	29,837,610	356,263	755,058	228,830	87,821,039	208,615
	Composite depreciation rate:							
123	Depreciable accounts:	31,13	68,87	57,56	57,60	69,13	68,61	70,17
	All plant accounts:							
124		3.70	4.10	3.89	4.73	3.16	4.30	4.50
		3.60	3.80	3.66	4.42	2.97	4.00	4.10

See footnotes on p. 137.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

|Year ended Dec. 31, 1944|

CLASS A CARRIERS—Continued

Company by telephones by class:								
143 Main.....	12,471	510,701	2,526	21,160	7,510	1,129,654	3,080	695,321
144 PBX.....	3,042	102,541	150	2,765	298	300,115	300	37,612
145 Extension.....	1,777	60,211	183	2,047	422	138,316	391	2,831
Company telephones by type of customer:								
146 Business.....	7,190	245,241	1,355	9,333	2,362	586,633	1,498	87,633
147 Residential.....	10,100	428,212	1,504	16,629	5,868	982,452	2,273	3,118
Company telephones—service telephones:								
148 Service telephones.....	17,290	673,453	2,859	25,972	8,230	1,569,085	3,771	383,928
149 Private line telephones.....	644	24,309	2,976	2,190	462	68,496	284	12,503
150 Total telephones.....	49	2,976	99	10,245	10,245	2,894	3,398	31,058
Total telephones—Average number of company and service telephones.								
151 Local.....	17,983	700,738	2,958	28,122	8,692	1,637,826	4,055	1,001,910
152 Toll.....	17,204	690,037	2,663	28,122	8,486	1,615,912	3,780	43,561
Average number of calls originated per month: <sup>4</sup>								
153 Local.....	2,212,963	99,891,504	418,901	3,195,180	954,716	198,130,160	295,054	135,018,132
154 Toll.....	73,731	2,933,398	51,786	115,455	67,883	8,988,317	42,040	5,467,227
Interstate private line service revenues:								
Commercial:								
155 Broadcasting.....	\$1,462	\$158,901	\$41,279	\$448,212	14,049	-----	-----	\$94,020
156 Telephone.....		8,831	343	-----	-----	-----	-----	\$2,361
157 Morse.....		19,705	37,638	132,637	689	-----	-----	65,247
158 Teletypewriter.....		3,456	423	-----	-----	-----	-----	364
159 Other.....		-----	-----	-----	-----	-----	-----	14,637
Total commercial.....								3,556
160 Government.....	1,462	190,563	79,483	-----	595,587	94,020	86,264	-----
161 Press.....		427,477	180	-----	1,163,082	2,886	28,854	-----
162 Total Interstate private line service revenues.....	1,462	622,356	79,663	-----	1,805,471	-----	96,906	115,118
Telegraph service—interstate and intrastate:								
Number of stations:								
163 Private line.....		30	-----	-----	81	-----	-----	-----
164 Morse.....	20	79	-----	-----	1,033	-----	-----	11
165 Teletypewriter.....		-----	3	-----	-----	-----	-----	555
Total private line stations.....								38
166 Teletypewriter exchange service.....	20	108	-----	-----	1,114	-----	-----	566
167 Total number of telegraph stations.....	51	642	-----	-----	1,825	-----	-----	11
168 Total number of telegraph stations.....	71	751	-----	-----	2,939	-----	-----	960
								1,526
								49

See footnotes on p.137.

TABLE 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued

[Year ended Dec. 31, 1944]

## CLASS A CARRIERS—Continued

No.	Item	Mountain region			Pacific region			West Coast Telephone Co.
		Bell Telephone Co. of Nevada (BS)	Mountain States Telephone & Telegraph Co. (BS)	Interstate Telephone Co.	Oregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corp.	
<b>PLANT AND OPERATING STATISTICS—continued</b>								
169	Telegraph service—interstate and intrastate—Con. Amount of revenue: <sup>9</sup>	\$1,554	\$343	\$1,330	\$269	\$121,366	\$19,575	
170	Private line:	182,615	37,438			1,932,950	674,062	\$19,289
171	Morse	316,705	423			71,735	4,580	
172	Teletypewriter	20,255				\$2,812	4,063	
173	Teletypewriter—							
174	Total private line revenues	184,529	38,294	1,330	269	2,120,803	702,280	19,289
175	Teletypewriter exchange service	454,303	21,151			1,955,372	1,218,745	7,223
176	Message telegram service	7,192				149,700	25,274	38,736
177	Other telegraph services							
178	Total telegraph service revenues	479,877	638,832	59,355	1,330	269	4,231,875	28,116
179	Radiotelephone service: <sup>9</sup>							1,959,811
180	Number of chargeable calls:							26,512
	Between fixed stations:							
	Between mobile stations:							
	In mobile service							
	Total number of chargeable calls							
	Revenue:							
	From chargeable calls:							
	Between fixed stations:							
	Land-line charges—continental Unit-							
	ed States							
	Radio-link charges—respondent's portion							

Between fixed stations:  
Land-line charges—continental Unit-ed States  
Radio-link charges—respondent's portion

181  
182

183	In mobile service:						
184	Landline charges—continental United States						
185	Radio-link charges—Respondent's portion						
186	Total revenue from chargeable calls						
187	Revenue from other radiotelephone services						
188	Total radiotelephone service revenues—						
	EMPLOYMENT, PENSIONS, ETC.						
189	Number of employees at end of April						
190	Male						
191	Number of employees at end of October						
192	Male						
193	Female						
194	Total compensation for year—						
195	Compensation chargeable to operating expenses—						
196	Benefits:						
197	Number of cases handled during year						
198	Amount paid during year						
199	Number of cases being paid at end of year						
200	Amount paid during year						
688363—46—10	Relief and pension charges to operating expenses—						

<sup>1</sup> Represents stated value of 23,000 shares of common stock without par value.  
<sup>2</sup> Represents stated value of 18,000 shares of common stock without par value.  
<sup>3</sup> Represents stated value of 5,000 shares of common stock without par value.  
<sup>4</sup> Represents stated value of 9,301 shares of preferred stock without par value.  
<sup>5</sup> Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."

<sup>6</sup> Estimated by some companies.  
<sup>7</sup> Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenue.

<sup>8</sup> Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

<sup>9</sup> Reported by carrier whose radiotelephone facilities were first used in handling the calls.

<sup>10</sup> As of the end of June.

NOTE.—Symbol "BS" indicates Bell System.

†Deficit or other reverse item.

<sup>a</sup> Represents gross amount billed by the company which has the account with the cus-

TABLE 23.—Statistics of classes B, C, and D telephone carriers

[Year ended Dec. 31, 1944]

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	Dividends declared	Miles of wire	Number of company telephones	Number of telephone calls	Number of employees (Dec. 31)	Total compensation for year	
<b>CLASS B TELEPHONE CARRIERS</b>																
1	Cass County Telephone Co.	\$182,626	\$116,746	\$70,000	\$24,482	\$54,418	\$39,287	\$3,500	2,591	1,338	1,295,544	2,30	\$26,674			
2	Clinton County Telephone Co.	225,325	153,253	50,000	91,226	35,342	2,049,288	2,865	1,294	4,675	293,156	2,17	24,073			
3	Columbia Utilities Co.	356,122	86,674	165,800	168,601	133,504	93,646	-----	4,675	2,201	375,194	2,41	69,310			
4	Crown Point Telephone Co., Inc.	296,145	96,870	175,000	40,882	94,633	60,404	14,000	3,234	1,716	3,661,188	2,31	50,421			
5	Inter-County Telephone Co.	206,929	59,924	140,448	75,000	45,624	59,991	69,191	51,774	3,180	1,809	2,617,864	2,28	31,584		
6	Kansas State Telephone Co.	134,746	168,253	25,000	97,500	71,998	69,105	4,3,944	3,245	1,448	3,412,896	2,25	104,319			
7	Lorain County Radio Corp. <sup>4</sup>	314,016	130,975	83,038	94,000	94,973	15,600	60,383	8,640	2,072	1,450	83,511	2,40	36,208		
8	Malheur Home Telephone Co.	191,925	54,244	108,000	22,228	81,184	-----	-----	-----	3,064	428	2,26	2,26	2,26		
9	North & Carolina Telephone & Telegraph Co., of Virginia	118,466	13,095	37,371	75,000	39,524	60,906	25,751	5,250	1,299	340	1,260,180	2,7	10,006		
10	Palestine Telephone Co.	262,917	80,408	182,500	150,000	146,946	113,070	63,599	13,000	7,551	2,800	6,730,920	2,41	43,000		
11	Western New England Telephone Co.	575,467	42,387	533,080	217,140	242,344	70,703	107,101	81,375	7,026	3,688,982	2,6	18,088			
12	White River Valley Telephone Co.	213,684	65,068	27,510	73,900	164,649	1,950	67,901	64,987	4,907	1,923	219,332	2,30	42,807		
13	Woodbury Telephone Co.	70,062	14,622	88,000	28,007	68,127	47,028	1,978	4,347	1,527	1,395	264	3,19	25,797		
Total.....		3,468,612	1,053,589	2,415,053	1,311,815	826,094	1,021,433	61,968	46,983	19,236	35,082,591	341	511,739			
<b>CLASS C TELEPHONE CARRIERS</b>																
14	California-Oregon Telephone Co., Clear Lake Independent Telephone Co.	96,985	15,499	81,486	10,000	23,613	25,140	35,281	23,873	508	502	385,848	17	20,753		
15	Connecticut Valley Telephone Co., Inc.	92,411	69,573	22,838	60,000	-----	31,392	39,647	21,727	(3)	1,908	2,065,824	18	18,989		
16	Farmer's Union Telephone Co.	176,245	61,958	114,287	70,600	15,200	28,147	45,023	37,227	(6)	2,138	1,055	825,804	1,5	10,725	
17	Northern Telephone Co.	81,435	36,113	81,113	8,175	72,860	39,474	26,283	27,482	1,326	1,247	771,600	13	12,334		
18	Oklahoma-Artansas Telephone Co.	273,741	138,519	135,222	125,000	35,222	16,157	55,355	33,988	3,960	512	409,464	13	13,527		
19	People's Telephone & Telegraph Co., of Menard County	147,755	60,925	86,830	100,000	150,000	4,101,227	35,784	20,692	438	1,744	2,375,448	2,5	8,817		
20	Western Telephone & Telegraph Co.	172,994	50,820	121,174	125,000	19,796	41,726	19,323	(6)	2,483	1,208	1,729,128	24	19,286		
21	Woodbury Telephone Co.	351,545	41,223	310,322	36,000	245,399	152,035	97,773	64,492	(6)	1,208	1,550,501	2,48	71,912		
22	Wabash Valley Telephone Co.	130,882	58,160	72,732	40,000	60,000	4,84,195	24,455	16,374	(6)	(6)	(6)	(6)	7,747		
23	West Coast Telephone Co., of California	166,692	54,025	112,667	79,400	22,887	36,476	20,457	-----	945	493	416,136	8	13,217		
24	Western Telephone & Telegraph Co.	236,561	44,582	191,979	50,000	110,000	4,66,493	24,455	16,374	(6)	(6)	(6)	(6)	9,806		
Total.....		2,201,359	627,432	1,573,927	764,175	807,237	161,961	502,831	319,616	15,023	8,291	10,638,513	172	222,457		

CLASS D TELEPHONE CARRIERS											
26	Atlantic Communications Corporation <sup>4</sup>	23,472	3,111	20,000	4	6,843	1,026	3,318	10	754	6
27	Belle Fourche Rural Telephone Co. <sup>6</sup>	3,000	1,250	2,900	1,093	823	1,688	16	1,440	(4)	37
28	Bergen Telephone Co. <sup>7</sup>	7,040	5,790	21,196	19,420	801	1,075	98	(5)	3	1,075
29	Big Eddy Telephone Co. <sup>8</sup>	109,553	64,778	44,975	26,581	23,241	1,060	53,160	16	16	14,081
30	Bridgeport Telephone & Telegraph Co. <sup>9</sup>	15,997	15,997	11,000	1,263	2,160	100	14	(5)	2	350
31	Camden & Atlantic Telephone Co. <sup>7</sup>	18,280	18,280	11,000	3,085	9,632	742	455,940	10	7	7,952
32	Camden Rural Telephone Co. <sup>7</sup>	12,000	11,123	877	12,000	17,740	19,615	905	61,884	-	9,251
33	Canterbury & London Telephone Co. <sup>9</sup>	3,100	3,100	419,268	13,860	9,432	11,978	10,428	-	1	9,946
34	Central Radio Telephone Co. <sup>4</sup>	1,900	323	4,518	2,470	2,554	2,470	300	25,200	3	480
35	Egion Mutual Telephone Co.	4,841	1,000	1,000	1,000	1,000	1,000	12,004	228	273,240	5
36	Eddie Erbacher <sup>10</sup>	30,760	30,760	30,760	1,000	1,000	1,000	2,051	43,200	5	1,516
37	Farmers Mutual Telephone Co. <sup>6</sup>	94	94	37,423	43,770	12,507	24,840	18,602	24	20	6,191
38	Florida Telephone Co. <sup>9,11</sup>	52,081	14,658	38,092	38,092	5,085	4,050	2,091	750	856,900	11
39	Frost-Rake Telephone Co. <sup>10</sup>	45,267	15,565	29,702	16,755	17,227	14,534	12,343	69	100,344	10,129
40	Harrison Telephone Co.	78,823	40,180	38,643	40,000	11,136	26,317	16,699	844	378,000	12
41	Haines, Grace B. <sup>6</sup>	56,020	10,772	45,248	38,000	8,612	21,144	4,000	950	1,131,600	6,699
42	Jasper Telephone Co.	1,250	1,250	1,250	1,250	2,355	2,355	1,620	755	535	1,186,200
43	Milton & Milton Junction Telephone Co.	13,751	13,751	327	327	6,963	2,334	100	46	98,852	2
44	Pleasanton Telephone Co.	31,830	31,830	25,000	25,000	6,686	4,600	194	60	165,000	360
45	Port Petro Radio Co. <sup>11</sup>	151,872	38,260	44,708	44,708	12,024	1,153	148	42	324	3,806
46	Richards Telephone Co. <sup>4</sup>	190,132	12,409	44,708	44,708	7,541	9,855	573	518	379,272	78
47	Rosenow Telephone Co. <sup>6</sup>	57,117	57,117	416,796	416,796	25,471	20,980	760	191	15,500	5,500
48	Springs Mutual Telephone Co. <sup>6</sup>	350,942	350,942	45,884	232,832	209,035	11,735	8,164	4,464	5,239,038	1,099
49	T & T Telephone Co. <sup>6</sup>	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
50	Tri-City Telephone Co. <sup>6</sup>	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
51	Utah Parks Co.	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
52	Warner & Tamble Radio Service <sup>6</sup>	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250	1,250
Total		767,738	350,942	416,796	230,620	45,884	232,832	209,035	11,735	8,164	106,541

Note.—Intercompany duplications have not been excluded. Three class C companies, Cass County Telephone Co., Clinton County Telephone Co., and Inner-County Telephone Co., are included under class B as they keep their accounts in accordance with the system for class A and class B telephone carriers.

<sup>4</sup> Deficit or other reverse item.  
<sup>1</sup> Estimated by some companies.  
<sup>2</sup> As of end of October.  
<sup>3</sup> 1938 figures.  
<sup>4</sup> Radiotelephone carrier.

<sup>6</sup> Data not reported.

<sup>7</sup> Not incorporated.  
<sup>8</sup> Merged with the New Jersey Bell Telephone Co. as of Sept. 20, 1944. Report for period Jan. 1, 1944, to Sept. 20, 1944.

<sup>9</sup> Company owned a toll line and did not originate or terminate either local or toll calls.  
<sup>10</sup> Merged with the New England Telephone & Telegraph Co. as of Aug. 31, 1944. Report for period Jan. 1, 1944, to Aug. 31, 1944.

<sup>11</sup> Report for the fiscal year ended Feb. 1, 1945.  
<sup>12</sup> No operations during year; dissolved Nov. 6, 1944.

## PART II

### Telegraph Carriers

TABLE 24.—List of wire-telegraph, ocean-cable, and radiotelegraph carriers reporting to the Commission for the year ended Dec. 31, 1944, whose reports were used in the statistical tabulations

Name of carrier	Type of carrier <sup>1</sup>	Type of report filed <sup>2</sup>
All America Cables & Radio, Inc.	Ocean-cable (P)	Annual, monthly.
Canadian Pacific Railway Co.	Wire-telegraph (S)	Annual.
Colorado & Wyoming Telegraph Co.	do	Do.
Commercial Cable Co.	Ocean-cable (P)	Annual, monthly.
Commercial Pacific Cable Co.	do	Do.
Continental Telegraph Co.	Wire-telegraph (S)	Annual.
Cuban All America Cables, Inc.	Ocean-cable (S)	Do.
Great North Western Telegraph Co. of Canada	Wire-telegraph (S)	Do.
Interstate Telephone & Telegraph Co.	do	Do.
Mackay Radio & Telegraph Co.	Radiotelegraph (P)	Annual, monthly.
Mayor & City Council of Baltimore, Md.	Radiotelegraph (S)	Annual.
Mexican Telegraph Co.	Ocean-cable (P)	Annual, monthly.
Michigan Wireless Telegraph Co.	Radiotelegraph (S)	Annual.
Minnesota & Manitoba R. R.	Wire-telegraph (S)	Do.
Mountain Telegraph Co.	do	Do.
Northern Telegraph Co. <sup>3</sup>	Wire-telegraph (P)	Monthly.
Olympic Radio Co.	Radiotelegraph (S)	Annual.
Pere Marquette Radio Corp.	do	Do.
Press Wireless, Inc.	Radiotelegraph (P)	Annual, monthly.
R. C. A. Communications, Inc.	do	Do.
Radiomarine Corporation of America	do	Do.
South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	Annual.
Tropical Radio Telegraph Co.	Radiotelegraph (P)	Annual, monthly.
Norman B. Underwood (Marine Communications Co.).	Radiotelegraph (S)	Annual.
United States-Liberia Radio Corp.	Radiotelegraph (P)	Annual, monthly.
Wabash Radio Corp.	Radiotelegraph (S)	Annual.
Western Union Telegraph Co.	Wire-telegraph and ocean-cable (P)	Annual, monthly.
Yellowstone Park Co.	Wire-telegraph (S)	Annual.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> Subject only to secs. 201-205 of the act; voluntarily files reports for statistical purposes.

TABLE 25.—*Selected data showing development through the years 1926 to 1944, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission*

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves			Capitalization			Total surplus	Operating revenues	Operating expenses deprecating	Operating ratio	
			Amount	Ratio to investment	Percent	Capital stock	Funded debt	Total capitalization					
1926	8	\$894,028,642	\$102,530,494	26,22	26.39	\$174,563,210	\$146,051,020	\$291,615,230	\$122,230,411	\$170,404,737	\$144,008,361	80.54	
1927	7	410,765,879	108,396,268	17,11	17.50	97,150,457	96,157,040	271,147,487	155,04	170,674,729	141,408,101	80.10	
1928	7	426,178,187	113,448,378	26,32	177,100,869	97,170,430	274,270,859	140,685,073	183,134,024	147,230,510	147,108,110	80.31	
1929	7	440,748,101	117,031,583	21,55	177,101,627	96,980,000	274,081,627	140,601,600	195,141,410	158,781,087	151,063,781	81.37	
1930	6	485,423,414	107,960,461	22,24	177,103,838	131,055,981	300,058,958	127,616,231	137,616,231	140,983,805	140,983,805	85.40	
1931	6	497,171,287	107,540,164	19,02	160,250,679	126,130,000	208,180,679	141,24	130,367,001	128,182,334	128,182,334	87.40	
1932	6	500,375,419	105,979,406	21,22	160,250,560	127,305,000	207,155,660	143,04	108,051,193	102,294,382	80,49	81.33	
1933	6	500,375,341	106,177,517	21,22	160,250,519	127,305,000	207,155,660	143,04	108,300,339	113,519,660	115,457,921	84.33	
1934	6	501,005,228	106,055,321	21,17	160,250,412	126,514,100	201,764,492	143,36	118,637,713	102,385,730	86,30	83.91	
1935	6	505,662,326	106,116,111	21,11	160,250,407	126,332,100	201,382,467	143,39	106,618,340	102,180,235	83,91	82.82	
1936	6	501,280,051	106,092,227	21,16	160,250,370	114,150,000	270,400,370	141,86	106,289,062	121,784,745	102,180,235	82,82	
1937	6	503,995,533	114,196,473	28,79	160,250,370	111,111,000	274,381,370	141,50	106,001,204	124,245,082	100,531,870	86.00	
1938	6	504,004,473	114,196,473	140,231,643	20,55	160,805,027	100,148,000	206,063,027	141,03	134,508,853	116,608,155	80.18	
1939	6	504,080,104	115,301,194	30,14	160,805,019	87,447,000	244,343,010	143,79	64,058,459	122,417,511	110,395,574	90.18	
1940	6	502,038,487	102,016,277	151,301,194	33,50	150,905,073	88,581,253	212,844,316	146,60	38,870,600	127,395,465	111,378,308	87.08
1941	6	483,807,277	102,016,886	33,50	150,905,073	86,528,241	250,501,257	146,60	95,532,841	131,424,174	115,417,054	87.02	
1942	6	480,705,313	100,050,404	30,99	153,002,000	86,528,198	243,308,198	146,60	86,352,215	140,251,778	125,707,104	84.28	
1943	6	488,707,646	108,040,221	38,51	153,002,000	90,330,180	230,967,180	147,247	90,808,107	167,727,187	130,476,730	83.16	
1944	5	4421,805,402	100,135,422	30,81	149,770,240	5,001,198,434	230,967,180	147,247	193,102,372	166,088,128	166,088,128	86.20	
	6	4617,604,343	6,221,027,810	47,20	120,770,158	5,401,000,883	210,837,141	40,07	68,371,688	282,812,117	168,908,055	83,31	

See footnotes at end of table.

TABLE 25.—Selected data showing development through the years 1926 to 1944, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission<sup>1</sup>—Continued

Year	Taxes	Operating income	Miles of wire		Number of revenue messages transmitted <sup>7</sup>	Number of employees at close of June	Total compensation per annum <sup>8</sup>	Average compensation per employee per annum <sup>8</sup>
			In cable	Aerial wire				
\$6,956,968	\$26,880,425	\$22,721,889	\$14,664,711	394,86	1,731,763	230,824,264	\$110,453,048	\$1,279
7,014,097	27,558,501	22,851,285	14,102,093	368,662	1,855,220	229,609,775	82,831	1,278
1927	.....	.....	14,831,151	407,698	1,852,979	210,314,297	84,510	1,305
1928	6,811,575	28,548,480	23,050,747	443,374	1,932,380	250,523,353	94,451	1,309
1929	6,450,674	25,473,259	22,312,498	462,340	1,933,603	249,459,975	92,118	1,284
1930	5,231,751	20,206,017	13,389,528	55,073	1,837,426	194,407,198	79,124	1,253
1931	4,501,747	14,264,156	11,632,225	4,445,026	1,834,982	154,386,303	60,707	1,063
1932	4,413,173	6,849,936	4,292,224	517,001	1,834,982	154,386,303	60,707	1,063
1933	4,426,588	12,219,062	4,003,549	521,613	1,834,722	163,177,609	72,937,609	1,052
1934	11,036,826	1,037,699	1,780,742	525,261	1,834,399	167,853,876	77,531,816	1,134
1935	4,330,144	11,036,826	4,175,142	533,848	1,827,684	173,862,294	65,946	1,091
1936	4,378,216	14,383,914	4,000,275	533,848	1,827,684	173,862,294	65,946	1,091
1937	5,228,407	6,907,381	6,833,554	557,290	1,829,341	191,259,116	69,776	1,122
1938	6,935,329	10,607,244	1,126,498	3,082,022	1,834,643	199,938,186	78,282,310	1,161
1939	6,529,117	4,194,011	4,529,117	160,565	1,834,643	185,240,059	73,177	1,161
1940	7,898,703	7,732,715	2,433,325	253,537	1,832,510	188,081,360	63,493	1,221
1941	7,915,300	1,882,801	2,682,570	560,679	1,828,023	189,564,165	63,636	1,227
1942	14,179,339	13,502,246	8,858,934	2,810,643	2,157,217	578,600	183,025,025	70,052
1943 <sup>3</sup>	15,092,700	9,117,679,211	3,692,163	2,901,412	1,856,799	221,672,334	70,130	1,426
1944 <sup>1</sup>	14,093,284	9,24,359,197	10,907,285	10,637,840	1,801,157	229,938,371	71,743	1,316,195

7, 1943; comparable 1943 amounts are \$47,431,438 and \$221,701,458, for plant and depreciation allowance, respectively.

1 Includes carriers consolidated or merged for which annual report data are available.

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 Jan. 1, 1945.

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 \$94,320,179 less tentative allowances for depreciation of \$32,566,036.

5 Includes other long-term debt.

6 Not comparable with amounts reported for Dec. 31, 1943, because of accounting adjustments for Postal Telegraph plant purchased by the Western Union Telegraph Co., Oct.

1943; comparable 1943 amounts are \$47,431,438 and \$221,701,458, for plant and depreciation allowance, respectively.

7 Includes carriers consolidated or merged for which annual report data are available.

8 Represents principally data as estimated by reporting carriers on basis of actual count for test periods. Throughout the period stock and commercial news traffic (2,386,786 in 1944) and telephone toll messages (477,633 in 1944) are excluded. Domestic haul of mobile and foreign messages (9,613,526 in 1944) are excluded to avoid duplication.

9 Data shown for years 1926 to 1933, inclusive, include estimates by reporting carriers employees at the close of June.

10 Represents operating income before deduction of income taxes.

11 Includes \$3,533,926 charged to capital surplus.

Sources: Annual reports and correspondence.

**SELECTED DATA SHOWING DEVELOPMENT OF  
PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS  
1926-1944**

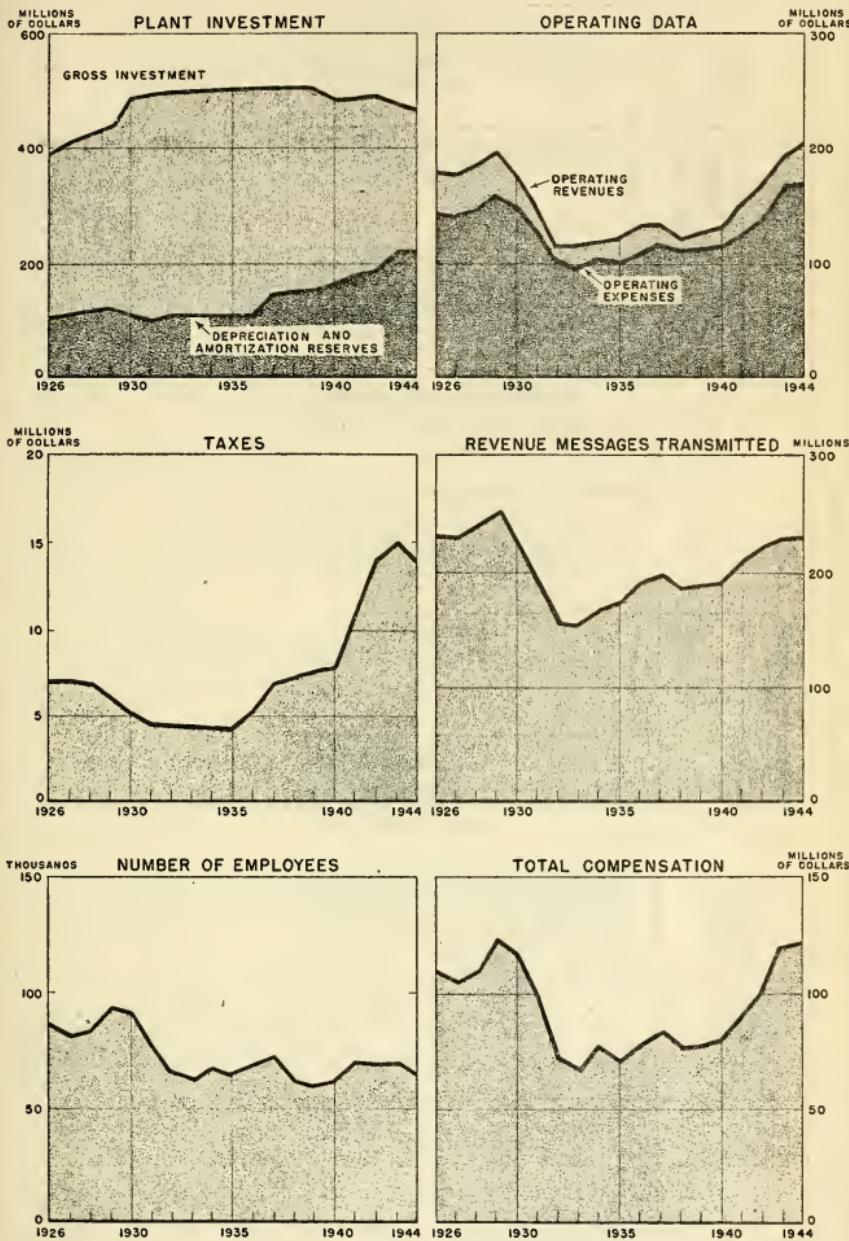


TABLE 26.—*Selected data showing development through the years 1926 to 1944, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission*

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization		Total surplus	Operating revenues
			Amount	Ratio to investment	Capital stock	Funded debt <sup>1</sup>		
1926	3	\$15,800,175	(3)	(3)	(3)	(3)	\$5,478,223	
1927	3	17,149,685	(3)	(3)	(3)	(3)	5,998,706	
1928	4	19,416,405	(3)	(3)	(3)	(3)	6,846,133	
1929	6	21,873,926	(3)	(3)	\$14,868,462	\$15,000	7,415,812	
1930	7	25,930,366	(3)	(3)	15,921,512	151,800	\$1,257,533	
1931	7	27,645,390	(3)	(3)	15,921,512	228,300	7,060,073	
1932	7	28,067,912	(3)	(3)	13,946,512	232,900	1,251,701	
1933	7	28,020,014	\$13,939,453	49.75	6,659,500	202,900	1,146,657	
1934	7	29,510,312	14,477,479	49.06	6,669,500	6,872,400	1,374,070	
1935	7	29,961,277	15,517,713	51.79	6,870,400	10,333,500	6,469,721	
1936	7	29,703,069	16,229,761	54.64	6,924,400	3,649,457	4,636,762	
1937	7	30,937,284	16,785,834	54.26	7,049,600	898,127	7,681,276	
1938	7	31,253,165	17,160,001	54.91	7,039,600	7,822,527	7,792,744	
1939	7	31,052,187	17,585,811	56.63	7,040,000	1,808,210	7,956,160	
1940	7	31,752,332	16,266,710	54.67	7,040,000	7,748,275	9,786,864	
1941	7	29,153,667	16,140,864	55.37	7,040,000	22,735	11,537,077	
1942	7	28,342,733	15,900,204	56.10	7,040,000	19,515	5,033,373	
1943	7	26,671,803	15,683,482	58.84	10,035,500	33,865	13,187,888	
1944	6	26,836,664	16,066,358	59.87	10,035,500	61,824	14,964,396	
							12,885,590	12,482,746
							.82	16,784,342
							.61	12,997,918

<sup>1</sup> Long-term.

Year	Operating expenses including depreciation	Operating ratio	Taxes	Operating income <sup>a</sup>	Net income transferred to earned surplus	Dividends declared	Number of revenue messages transmitted <sup>b</sup>	Number of employees at close of June	Total compensation <sup>c</sup>	Average compensation per employee per annum <sup>d</sup>	
1926.	\$4,456,233	81.34	(2)	\$1,008,862	(3)	(3)	3,584,893	1,236	\$2,211,267	\$1,747	
1927.	4,967,468	82.81	(3)	1,009,542	(3)	(3)	3,785,696	1,461	2,358,018	1,600	
1928.	5,203,635	76.00	1,570,017	795,622	\$966,708	\$375,000	4,361,951	1,577	2,763,857	1,715	
1929.	6,538,229	88.17	242,571	795,622	229,089	-----	5,091,780	1,868	3,378,499	1,809	
1930.	6,963,730	98.64	185,061	71,975	127,990	64,871	5,151,016	2,119	3,809,005	1,798	
1931.	6,350,082	97.12	102,09	158,513	d 238,228	d 545,375	300,000	4,863,396	1,806	3,088,272	1,699
1932.	6,128,429	98.10	244,731	6,75,737	d 272,024	10,3,600,000	4,908,986	1,843	2,831,003	1,636	
1933.	6,346,837	98.10	270,931	288,753	d 23,091	10,3,600,000	5,147,771	2,245	3,587,827	1,547	
1934.	7,084,380	92.23	198,357	35,455	d 319,563	10,1,400,000	6,520,542	2,641	3,945,584	1,494	
1935.	7,630,013	96.90	507,135	36,796	188,875	521,463	7,698,383	2,779	4,228,295	1,522	
1936.	7,912,199	89.52	82,05	623,678	1,146,988	1,286,637	1,375,818	9,189,881	2,910	4,831,155	1,660
1937.	8,317,426	82.26	8,265,002	84,45	526,464	895,332	289,497	289,000	8,484,408	5,038,486	
1938.	8,265,403	75.15	669,888	2,010,313	1,425,479	97,000	9,139,719	2,991	5,395,462	1,710	
1939.	9,382,682	71.15	1,497,498	3,318,629	2,085,595	11,838,000	8,589,122	3,097	5,791,001	1,870	
1940.	10,324,908	69.03	2,354,618	3,686,060	1,637,557	2,452,050	8,656,265	3,365	6,682,149	1,936	
1941.	9,230,743	73.94	3,376,278	2,753,285	851,874	2,069,480	4,944,296	3,023	6,827,668	2,259	
1942.	9,664,803	71.68	4,018,531	3,468,930	2,069,500	920,000	5,832,128	3,144	8,087,833	2,572	
1943.	12,062,098	71.87	5,484,607	4,501,771	1,664,327	11,1,550,000	6,880,041	3,340	10,244,629	3,067	

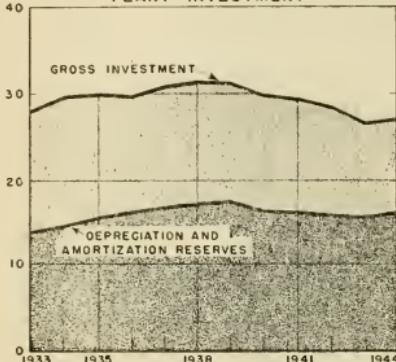
<sup>a</sup> Deficit or other reverse item.<sup>b</sup> Includes other long-term debt beginning with the year 1940.<sup>c</sup> Includes capital surplus beginning with the year 1940.<sup>d</sup> Data not available.<sup>e</sup> In comparing data in this table, consideration should be given to the effect of changes in reporting requirements due to the Uniform System of Accounts effective Jan. 1, 1940.<sup>f</sup> The increase was due principally to adjustments made by Mackay Radio & Telegraph Co. (California) and Mackay Radio & Telegraph Co. (Delaware) in connection with the reorganization of Postal Telegraph & Cable Corp. and the associated companies.<sup>g</sup> Beginning with the year 1940, the figures shown are before deductions of income taxes.<sup>7</sup> Includes data estimated by reporting carriers.<sup>8</sup> Includes estimated data for the years 1926 to 1933, inclusive.<sup>9</sup> Represents total compensation for the year divided by the number of employees at the close of June.<sup>10</sup> 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.<sup>11</sup> Includes \$150,000 and \$246,420 charged to capital surplus during the years 1940 and 1944, respectively.

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

**SELECTED DATA SHOWING DEVELOPMENT OF  
PRINCIPAL RADIOTELEGRAPH CARRIERS  
1926-1944**

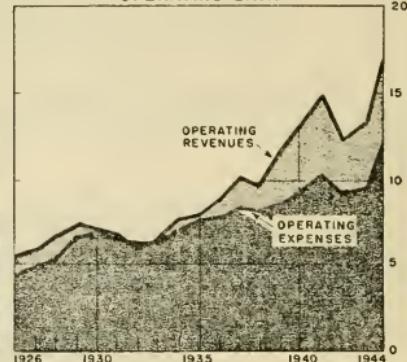
MILLIONS  
OF DOLLARS

**PLANT INVESTMENT**



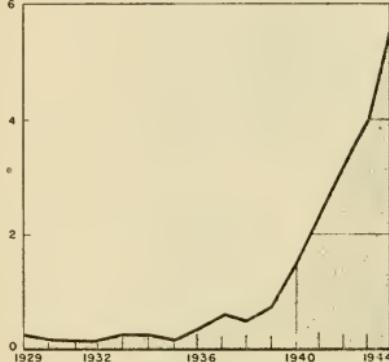
**OPERATING DATA**

MILLIONS  
OF DOLLARS



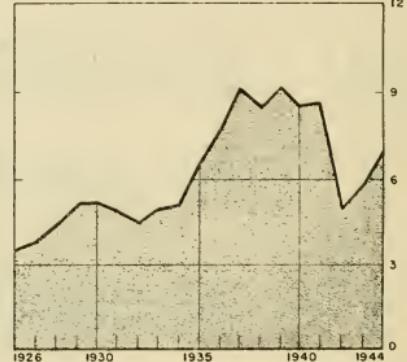
MILLIONS  
OF DOLLARS

**TAXES**



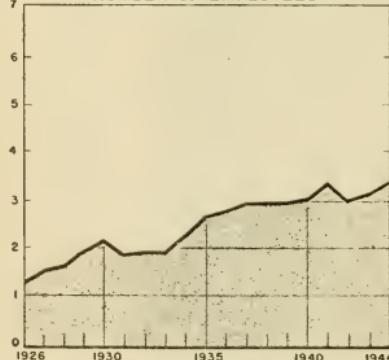
**REVENUE MESSAGES TRANSMITTED**

MILLIONS



THOUSANDS

**NUMBER OF EMPLOYEES**



**TOTAL COMPENSATION**

MILLIONS  
OF DOLLARS

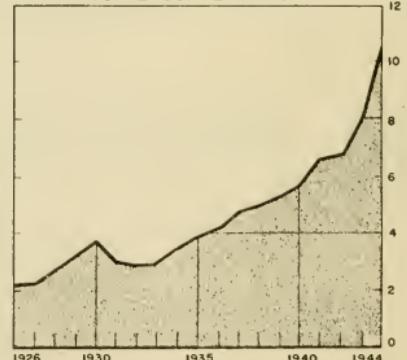


TABLE 27.—Revenue messages transmitted by principal wire-telegraph and ocean-cable carriers<sup>1</sup>

[Year ended Dec. 31, 1944]

Class of message	Wire-telegraph			Ocean-cable <sup>2</sup>		
	Number of words <sup>a</sup>	Number of messages	Message revenues Amount	Number of words <sup>a</sup>	Number of messages	Message revenues Amount
<b>Domestic:<sup>3</sup></b>						
Public messages:						
General:						
Full rate.	116,925,814	\$85,073,092	\$0.7276	172,225	\$271,283	\$1,5752
Day letters.	4,15,790,817	4,15,746,338	.9072	30,386	51,510	1,6052
Night letters.	33,085,519	16,493,423	.4985	206,531	279,765	1,0497
Serials (sections) full rate.	5,530,063	2,945,557	.5326			
Serials (sections) longrams.	1,000,683	723,307	.7228			
Greetings, ec.	9,623,104	3,355,871	.3487			
U. S. Government:						
Other than weather.	12,317,410	10,059,723	.8167	14,497	31,874	2,1987
Weather.						
Press.	8,484,268	1,618,601	.5579			
Money order.	15,897,802	11,322,636	.1908			
News:						
Ticker service.	2,586,234	2,204,184	.7122			
Message service.	1,429,474	333,705	.1290			
Contract.	326	996,915	.6974			
Facsimile.	477,633	550,425	2,9755			
Telephone.				1,1524		
Cable and Radio (domestic haul):						
Foreign.	9,036,539	5,958,532	.6594			
Insular.	376,987	411,915	.7139			
Other transmission.					283	490
Total domestic.	233,188,694	5,158,032,271	6,66882	527,633	682,846	1,2942

See footnotes at end of table.

TABLE 27.—Revenue messages transmitted by principal wire-telegraph and ocean-cable carriers<sup>1</sup>—Continued

[Year ended Dec. 31, 1944]

Class of message	Wire-telegraph <sup>2</sup>			Ocean-cable <sup>3</sup>		
	Number of words <sup>4</sup>	Message revenues		Number of words <sup>4</sup>	Message revenues	
		Amount	Average per word		Amount	Average per word
Foreign <sup>5</sup>						
Public messages:						
General:						
Full-rate urgent	186,793	\$682,957	\$0.1274	112,320	\$22,457	\$0.1999
Full-rate ordinary	35,498	90,149	\$3.6562	9,787,590	1,173,560	7,1190
CDE urgent	2,267,957	1,016,318	.0711	2,5396	5,276	.3070
CDE ordinary	584,752	1,7380	.0688	2,116,323	77,001	1,6835
Deferred (LCC)	1,556,165	2,717,490	.0471	18,792,647	2,460,619	4,6574
Letter (DLT and NLT)	57,757,483			49,198,499	1,291,689	7,1309
Greetings, etc.:						
EFM	25,605,530	1,828,968	.0224	6,677,132	135,306	.0283
Other than EFM	3,127,935	172,134	.149	476,938		.2837
U. S. Government	23,505,270	1,255,689	.0534	476,938		
Other governments	72,984,286	201,570	.0443	1,217,134		
Press	34,809,455	665,205	.0600	6,6800		
Money order	9,067	283,824	.0304	4,4085		
News (CND):						
Ticker service						
Message service						
Telephone						
Other transmission						
Total foreign	239,200,619	5,515,588	12,199,047	.0510	2,2117	186,973,740
Grand total	238,704,282	\$170,231,318	-----	-----	6,7039	-----

<sup>1</sup> Words and messages are principally estimated by reporting carriers on basis of actual count for test periods.<sup>2</sup> International messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic." Insular messages are included under "Foreign."<sup>3</sup> Data not required in connection with "domestic" classification.<sup>4</sup> Includes longdistance service; Western Union Telegraph Co. reported 2,584,498 messages and tolls amounting to \$2,967,033.<sup>5</sup> Includes \$2,204,183 revenue from ticker service.<sup>6</sup> The revenue from ticker service has been deducted from the total in computing this average.<sup>7</sup> The full rate ordinary classification average revenue per word is reduced below the average revenue per word for deferred classification traffic by the inclusion of a large volume of low rate traffic handled wholly within certain Latin American countries for which there are no comparable deferred rates.<sup>8</sup> Includes \$105,400 revenues, for which words and messages are not available.<sup>9</sup> Revenue amounting to \$105,400 has been deducted from the total in computing this average, as the words and messages in connection with this revenue are not available.

TABLE 28.—Revenue messages transmitted by principal radiotelegraph carriers<sup>1</sup>

[Year ended Dec. 31, 1944]

Class of message	Continental and insular fixed communication			Foreign fixed communication		
	Number of words	Message revenues		Number of messages	Amount	Average per word
		Number of messages	Average per word	Average per message		
General:						
Full rate:						
Day letter.						
Night letter.						
Urgent:						
Urgent CDE.	885,259	36,995	\$114,262	\$0,1291	\$8,086	14,037
Ordinary CDE.	12,097	603	1,224	.0102	1,496	1,939
Letter (DLT and NLT).	6,373,795	201,720	287,220	.0299	54,216	1,659
Deferred (LC).	2,163,056	99,300	148,364	.0451	1,4266	73,733
Radiogram.				.0705	1,4941	14,231,487
Other general.	53,555	1,862	633	.0118	.3400	51,837
Serial service.						
Greetings and other flat-rate.						
Timed service.	1,615,740	115,410	57,235	.0554	.3959	26,003,806
Press (per word basis).	2,803,331	20,186	82,308	.0294	4,0819	85,054,261
U. S. Government:						
Full rate:						
Day letter.						
Night letter.						
Weather bureau.						
Ordinary.	153,260	3,421	11,446	.0747	812,965	10,445
CDE.	81,208	986	3,117	.0884	2,805,240	35,462
Other U. S. Government.					11,159,491	84,758
Total U. S. Government.	234,488	4,407	14,563	.0621	3,3045	14,781,389
Other governments:	19,777	(1)	681	.0880	1,1028	28,552,546
News service (scheduled transmission).	(2)		65,976		(2)	326,368
Radio domestic haul:						
Insular.	2,160,865	37,542	102,607	.0473	2,7331	
Foreign.	46,510,472	610,378	1,175,645	.0253	1,9261	
Marine.	92,222	518	6,225	.0675	12,0174	
Other radiotelegraph.						
Total.	62,873,757	1,129,211	2,058,110	.0317	5,17642	253,591,254
						10,538,244
						5,741,228
						5,0411
						6 1,8143

See footnotes at end of table.



U. S. Government:													
Full rate:													
Day letter:													
Night letter:													
Weather bureau:													
Ordinary:	345	564	.0994	1,6348	812,965	10,445	6	.0070	.8571				
CDE:	29	1	.0345	1,0000	2,964,196	30,228	14,406	.0177	1,3792				
Other U. S. Government:													
Total U. S. Government:	5,705	346	.0990	1,6326	15,021,592	135,505	784,470	.0522	5,7892				
Other governments:													
News service (scheduled transmission):													
Radio domestic haul:													
Insular:													
Foreign:													
Marine:													
Other radiotelegraph: <sup>4</sup>													
Total:	1,256,277	9,602	.0150	18,862	1,9644	317,721,288	6,880,041	12,615,216	4,0391	\$ 1,8063			

<sup>a</sup> Deficit or other reverse item.<sup>b</sup> Represents data as reported by carriers and includes estimates in some instances.<sup>c</sup> Reported in minutes only: 340,041.<sup>d</sup> Reported in minutes only: 1,629,630.<sup>e</sup> Represents miscellaneous adjustments.<sup>1</sup> The revenues from news service (scheduled transmission) has been deducted from the total in computing the average, as the words and messages are not shown.

Note.—In comparing data in this table with similar data shown for prior years back to 1940, consideration should be given to the effect of rearrangement to show domestic haul separately under "Continental and insular fixed communication."

TABLE 29.—Employees and their salaries at end of October 1944—Wiretelegraph: Western Union Telegraph Co.

[Excluding ocean-cable employees]

Construction, installation, and maintenance employees	5,211	324	5,535	242,525	238,446	5	27	64	230	223	171	303	448	544	1,988	963	380	189	
(1) Traffic testing and regulating employees	1,222	15	1,237	55,471	64,662	1	1	1	1	1	3	1	4	7	55	304	570	258	33
(2) Construction, installation, and maintenance employees	8,701	285	3,986	174,488	166,239	1	15	53	73	128	154	291	435	486	1,679	393	122	156	
(a) Foremen	476	476	20,918	27,139	-----	-----	-----	1	1	1	1	5	16	117	153	82	101	101	
(b) Subscribers' equipment maintainers	493	3	496	22,273	21,306	-----	-----	1	1	4	8	12	51	68	310	39	2	-----	
(c) Linemen and cablemen	1,539	4	1,543	68,283	60,524	-----	-----	1	2	47	82	163	184	258	797	39	-----	-----	
(d) Other installation and maintenance employees	1,193	278	1,471	63,014	57,270	1	15	51	70	77	63	115	195	174	455	162	38	55	
(3) Laborers	288	24	312	12,566	7,545	3	11	11	11	157	92	16	8	6	3	5	-----	4	
Building service employees	851	591	1,442	59,954	38,970	171	117	204	210	205	107	73	115	42	130	58	6	-----	
(1) Mechanics	173	7	180	7,942	7,739	-----	-----	2	3	9	22	20	87	34	6	-----	-----	3	
(2) Other building service employees	678	584	1,262	52,012	31,231	171	117	204	210	203	104	64	93	22	43	24	4	3	
All other employees, not elsewhere classified	590	760	11,350	58,524	44,390	14	43	151	131	87	159	143	202	158	182	44	16	20	
Total: All employees in the United States	25,210	36,189	61,399	2,474,620	1,772,339	705	11,169	4,447	6,378	4,747	4,929	3,305	3,011	6,541	5,079	6,061	2,349	1,035	1,271
(1) Part-time employees, exclusive of messengers	85	861	946	27,157	16,112	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
(2) Full-time employees, exclusive of messengers	16,182	33,165	49,347	2,004,034	1,564,908	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
(3) Part-time messengers	2,581	608	3,184	67,219	31,336	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	
(4) Full-time messengers	6,382	1,560	7,922	316,210	160,043	21	4	3	5	4	4	4	4	4	14	12	1	4	
Employees outside of the United States	76	6	82	4,057	2,679	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	-----	

<sup>1</sup> Includes 1,309 former Postal employees who for the most part were attached to offices which had not been integrated at Oct. 31, 1944, and who had not been assigned Western Union titles.

TABLE 30.—*Employees of principal ocean-cable and radiotelegraph carriers, together with the aggregate monthly rates of compensation*

[Year ended Dec. 31, 1944]

Class of employees	Ocean-cable carriers <sup>1</sup>			Radiotelegraph carriers		
	Number of employees		Aggregate monthly rates of compensation at close of year	Number of employees		Aggregate monthly rates of compensation at close of year
	June	Decem- ber		June	Decem- ber	
General officers and staff.....	2 54	2 54	\$19,962	3 84	3 79	\$53,041
General office clerks.....	88	86	14,293	140	143	28,185
Other officers and staff.....	19	19	7,140	60	61	25,614
Other officers' clerks.....	87	87	12,785	50	48	8,229
Managers.....	171	173	57,714	141	143	52,297
Solicitors.....	79	85	17,719	44	43	11,726
Chief operators.....	56	54	15,450	47	48	14,110
Operators.....	994	1,026	161,070	487	523	112,858
Office clerks.....	840	853	99,888	519	536	73,391
Other office employees.....	269	276	18,460	275	258	38,894
Messengers.....	775	782	33,754	336	366	26,644
Testing and regulating force.....	218	215	48,191	543	512	91,437
Equipment and power men.....	99	104	15,543	126	120	24,063
Section linemen and foremen of construction and maintenance.....	36	39	2,828	13	13	4,522
Linemen, laborers, teamsters, etc.....	83	129	6,695	157	144	21,895
Others.....	546	557	57,806	318	322	54,709
Total.....	2 4,414	2 4,539	589,328	3 3,340	3 3,359	641,615

<sup>1</sup> Ocean-cable employees of Western Union Telegraph Co. have been included.<sup>2</sup> Includes 20 persons who received no compensation from reporting carrier.<sup>3</sup> Includes 16 persons who received no compensation from reporting carrier.TABLE 31.—*Employees killed or injured in accidents occurring in connection with the operations of principal wire-telegraph, ocean-cable, and radiotelegraph carriers*

[Year ended Dec. 31, 1944]

Item	Number of employees			
	In plant work	In opera- tion	Otherwise <sup>1</sup>	Total
Killed:				
Male.....	7	5	-----	12
Female.....	-----	-----	-----	-----
Total.....	7	5	-----	12
Injured:				
Male.....	193	392	25	610
Female.....	28	303	51	382
Total.....	221	695	76	992

Includes messengers, clerks, janitors, warehouse employees, etc.

TABLE 32.—*Monthly revenues, expenses, and net income from July 1934 to June 1945, inclusive, of wire-telegraph and ocean-cable carriers*

## OPERATING REVENUES

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
January	\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983	\$11,181,558	\$12,731,821	\$14,253,377	\$16,761,508	\$17,120,168	
February	8,996,173	9,533,067	10,547,620	9,149,678	9,626,034	10,627,016	10,666,527	11,656,667	13,663,301	16,044,220	15,146,244	
March	10,024,121	10,946,122	12,303,273	10,625,034	10,617,476	10,867,944	11,961,408	13,074,056	15,768,165	17,635,281	17,428,803	
April	10,185,595	11,185,153	11,445,443	10,150,726	10,150,726	10,660,588	13,587,482	16,023,389	16,763,987	16,148,670	16,542,970	
May	10,668,561	10,848,579	11,371,240	10,138,799	10,855,494	11,586,414	12,849,574	13,876,646	16,234,547	17,542,817	17,071,713	17,510,987
June	10,139,485	10,388,606	11,618,198	10,398,746	10,886,578	11,115,739	12,725,388	14,395,352	16,459,319	16,792,821	16,750,404	
July	\$9,610,358	10,433,402	11,123,092	9,856,117	9,886,006	10,774,821	12,874,375	14,375,283	16,792,518	17,201,534	17,201,534	
August	10,178,315	10,385,912	11,866,444	10,944,061	10,314,017	9,689,507	10,968,795	12,874,440	14,281,918	16,584,650	16,515,456	
September	9,514,162	10,191,613	11,177,245	11,281,881	10,739,380	12,495,261	10,617,545	12,555,489	14,147,438	16,456,440	16,492,546	
October	10,028,958	10,732,966	11,450,755	11,018,470	11,035,019	11,642,521	11,442,454	12,566,237	14,250,100	16,045,923	16,217,607	
November	9,278,208	9,857,899	10,706,316	10,155,542	9,944,338	10,312,946	10,941,548	11,583,267	12,606,063	15,447,672	18,410,333	
December	10,284,211	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	12,556,536	14,477,821	16,792,518	17,766,829	17,766,829	
Total	58,894,212	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434	149,520,193	167,816,282	193,457,227	1,202,912,420	

## OPERATING EXPENSES

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
January	\$8,492,472	\$8,731,306	\$9,525,277	\$8,276,306	\$9,086,236	\$8,408,248	\$9,821,154	\$11,053,708	\$11,761,590	\$12,526,495	\$12,917,329	
February	8,050,873	8,477,610	9,117,135	8,622,346	8,594,341	8,892,086	9,289,587	10,245,805	11,110,560	11,937,349	11,842,129	
March	8,490,709	8,966,253	9,825,432	9,234,060	9,233,807	9,554,101	9,883,704	10,886,977	12,164,534	12,796,508	12,828,815	
April	8,473,540	8,848,729	9,798,929	9,244,579	9,076,388	9,321,045	10,287,565	11,188,312	12,101,485	12,514,834	12,302,108	
May	8,700,483	8,973,881	10,080,470	9,355,985	9,525,772	9,816,408	10,690,795	11,639,271	12,409,302	13,543,781	13,135,517	
June	8,508,107	9,183,851	10,144,749	9,185,636	9,402,455	9,621,214	10,515,984	11,717,789	12,673,481	13,079,356	13,285,212	
July	\$8,663,367	8,626,483	9,373,902	10,012,247	9,130,698	9,288,073	9,873,327	10,964,931	11,967,223	13,501,829	13,407,446	
August	8,690,068	8,640,974	9,257,979	9,756,115	9,212,150	9,386,269	9,783,650	10,557,720	11,361,550	14,886,476	13,368,770	
September	8,360,054	8,634,971	9,634,971	9,150,530	9,675,481	9,408,418	10,829,528	11,911,794	13,538,260	13,093,348	13,093,348	
October	8,595,209	8,697,519	9,263,597	9,676,505	9,170,840	9,308,153	9,694,589	10,808,647	12,178,777	13,184,583	13,032,855	
November	8,384,115	8,487,869	8,972,544	9,182,748	9,243,573	9,269,832	9,498,498	10,276,063	11,624,772	12,610,579	12,865,623	
December	8,733,479	8,973,886	10,573,932	10,218,514	9,987,146	10,607,713	10,583,625	12,002,535	13,182,261	12,629,270	13,104,016	
Total	51,469,319	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679	126,138,903	139,530,329	152,572,219	1,155,270,381	

See footnotes at end of table.

TABLE 32.—*Monthly revenues, expenses, and net income from July 1934 to June 1945, inclusive, of wire-telegraph and ocean-cable carriers—Con.*

Month	NET INCOME											1945
	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	
January	\$73,606	\$137,666	\$312,050	\$41,078,187	\$89,592	\$89,592	\$86,371	\$887,018	\$1,014,389			
February	406,368	406,368	406,368	406,368	406,368	406,368	406,368	406,368	406,368	406,368	406,368	
March	226,640	603,804	1,076,190	37,359	906,451	906,451	906,451	906,451	906,451	906,451	906,451	
April	452,847	284,878	415,442	415,442	123,263	895,984	480,263	741,871	1,121,798	1,501,717		
May	657,877	483,284	213,974	213,974	144,634	878,701	571,665	823,908	768,630	2,420,828		
June	290,555	843,908	127,235	127,235	2,453,686	396,534	873,015	379,916	4,322,730	732,804	1,195,595	
July	165,517	719,063	1,457,255	1,457,255	56,253	405,570	266,769	787,082	396,612	698,723	1,462,922	
August	221,496	415,417	359,913	416,640	4,248,290	4,248,290	513,262	431,286	304,475	530,436		
September	4160,835	535,359	609,820	213,540	1,311,359	61,359	567,537	501,391	471,485	829,523		
October	298,745	803,265	854,163	117,304	197,192	93,789	400,764	945,959	304,398	713,689		
November	127,365	438,499	425,468	381,852	230,241	535,731	315,500	811,666	343,298	847,694		
December	437,182	1,037,573	1,174,075	199,117	428,443	497,965	88,158	657,795	548,326	1,691,405		
Total	4,231,701	4,233,241	6,391,750	1,225,057	4,528,816	4,528,816	1,197,029	1,651,669	6,409,294	1,533,577	1,3,790,405	10,969,334

<sup>a</sup> Deficit or other reverse item.  
<sup>b</sup> Includes certain corrections not appearing in figures shown in the monthly release.  
<sup>c</sup> 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 Co.'s liability for the income taxes of 2 lessor companies, Gold & Stock Telegraph Co. and International Ocean Telegraph Co.

TABLE 33.—*Index numbers of operating revenues of wire-telegraph and ocean-cable carriers reporting monthly, for the years 1929 to 1945, inclusive*

[1929=100]

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	Percent																
January	95.47	80.39	67.34	62.96	61.99	61.01	61.65	67.46	64.13	61.30	61.19	65.99	70.65	90.06	105.90	108.17	
February	80.77	61.96	52.34	52.96	63.09	60.13	65.66	63.80	62.34	62.70	63.06	68.74	80.24	93.73	110.06	103.90	
March	92.62	70.84	65.23	58.17	63.13	60.97	54.22	67.76	71.06	63.73	63.69	65.19	71.75	78.42	94.58	104.50	
April	90.31	81.70	60.97	54.22	60.97	61.77	63.35	67.29	67.76	60.42	64.69	69.04	76.57	82.69	96.74	104.26	
May	92.71	76.69	57.73	60.27	62.17	67.65	64.65	64.22	67.69	64.49	67.69	72.29	78.93	89.29	104.53	104.72	
June	70.70	58.04	64.23	62.88	70.62	72.23	68.76	66.97	59.35	59.58	64.86	77.51	86.55	102.07	105.86	108.59	
July	75.05	51.37	61.78	57.85	60.40	68.75	66.75	66.97	67.51	68.93	70.29	71.51	80.51	101.10	98.91	101.10	
August	80.94	61.38	51.37	56.58	59.68	60.90	64.18	65.60	60.49	62.68	64.32	74.32	83.75	98.22	100.87	100.87	
September	87.80	75.05	75.05	61.37	61.78	62.99	62.02	68.41	66.36	76.04	64.80	76.41	88.96	100.93	102.53	102.53	
October	84.10	60.32	55.36	58.58	58.58	59.68	60.90	64.18	65.60	60.49	62.68	64.32	74.32	83.75	98.22	100.87	
November	88.29	73.30	58.27	50.85	59.62	57.89	62.02	64.38	61.90	58.15	61.28	64.28	76.41	88.96	100.93	102.53	
December	82.11	67.27	54.09	54.09	56.33	60.46	64.38	61.90	58.15	61.28	64.28	76.41	88.96	100.93	102.53	102.53	
For year	100	82.63	69.59	55.84	60.79	60.83	65.29	70.20	66.72	65.20	67.61	69.78	75.95	93.44	105.21	106.34	
	100	87.89	72.56	56.36	61.54	62.65	67.98	79.03	71.50	70.24	72.65	76.50	94.11	97.30	112.16	108.24	
	100	90.00	75.64	58.56	58.22	60.84	62.46	67.82	69.05	62.80	65.32	67.34	76.43	85.78	98.89	103.73	

TABLE 34.—*Index numbers of operating revenues of radiotelegraph carriers reporting monthly, for the years 1934 to 1945, inclusive*

[1934=100]

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
	Percent											
January	111.54	120.35	122.07	122.77	134.32	127.18	126.39	136.48	175.05	204.62	183.37	172.37
February	100	102.07	116.89	142.48	136.43	129.83	167.81	160.67	160.67	178.23	168.64	164.31
March	100	105.72	113.78	118.84	145.90	133.05	141.41	143.81	221.45	168.52	163.85	164.32
April	100	113.78	111.90	111.97	127.66	115.68	135.77	191.31	208.97	170.97	179.88	163.99
May	100	110.10	104.32	117.04	124.25	132.06	186.28	211.69	190.61	172.32	177.78	285.77
June	100	99.54	113.53	135.33	111.66	114.60	168.77	203.61	145.81	169.54	217.84	269.74
July	100	98.64	107.58	134.38	109.42	125.78	152.53	177.98	140.71	162.26	203.61	203.61
August	100	106.74	117.84	143.37	122.30	245.07	167.79	182.05	145.81	165.40	196.69	196.69
September	100	110.37	118.95	127.92	115.03	180.63	181.30	188.00	168.05	168.05	200.76	200.76
October	100	108.67	122.49	126.05	123.72	176.62	180.78	183.48	142.69	166.00	222.02	222.02
November	100	106.58	128.79	132.58	121.80	174.56	187.04	200.02	164.24	188.70	254.06	245.05
December	100	106.42	118.06	134.86	121.77	153.44	175.08	199.23	159.66	169.77	211.78	211.78
For year	100	106.42	118.06	134.86	121.77	153.44	175.08	199.23	159.66	169.77	211.78	211.78

Note.—In comparing the index numbers in this table, consideration should be given to the effect of certain changes in the reporting requirements effective on Jan. 1, 1939, and later, embodied in the "Uniform System of Accounts for Radiotelegraph Carriers," adopted by the Commission on June 27, 1939, effective Jan. 1, 1940, resulting in a slight abnormal increase over 1938.

TABLE 35.—*Summary of investment in plant of principal radiotelegraph carriers*

[Year ended Dec. 31, 1941]

Name of account	Balance at beginning of year	Additions during year		Retirements during year		Transfers	Adjustments	Balance at end of year
		Plant acquired	Other plant added	Plant sold with traffic	Other plant retired			
Land	\$2,668,331					\$30,501		\$2,003,161
Land improvements	247,576							254,947
Drainage, sewerage, gas, and water systems	176,163							174,113
Buildings	3,704,469							3,691,005
Towers and masts	3,700,081							
Antenna systems	1,563,122							
Control lines	483,670							
Powersupply lines	195,144							
Electron-tube transmitter equipment	4,331,386							
Other transmitter equipment	1,654,306							
Cooling apparatus	197,883							
Received equipment	1,099,604							
Power supply and distribution equipment	1,328,287							
Control apparatus	1,559,038							
Equipment on customers' premises	71,634							
Furniture and office equipment	563,094							
Ship station equipment	1,367,919							
Other mobile station equipment	124,888							
Vehicles and draft animals	527,937							
Shop equipment, tools, and implements	3,893							
Store and warehouse equipment								
Organization								
Franchises	7,587							
Patent rights	1							
Leaseholds	42,235							
Other intangibles	7,304							
Unallocated <sup>1</sup>	17,869							
Subtotal	25,643,400							
Plant acquired—undistributed charges								
Plant sold—undistributed credits								
Total	25,643,400							25,549,500
Plant under construction								
Plant held for future communication use								
Plant acquisition adjustments								
Grand total	26,316,026							26,446,702

( ) Indicates reverse item.

<sup>1</sup> Unallocated amounts consist of improvements and replacements of operated plant leased from others but for which final accounting has not been made.

TABLE 36.—Statistics of principal wire-telegraph and ocean-cable carriers, as of Dec. 31, 1944 and for year ended that date

No.	Item	Wire-telegraph	Ocean-cable			Mexican Telegraph Co.
			Western Union Telegraph Co., <sup>1</sup>	Total	All America Cables & Radio, Inc.	
	Grand total	1	2	3	4	5
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>						
1	Investment in communication plant:					
Operated plant.....	\$459,413,189	\$382,450,187	\$76,963,002	\$25,684,974	\$22,945,768	\$2,795,966
Other wire-telegraph and ocean-cable plant.....	6,910,596	6,635,914	9,168	239,736	24,010	1,768
2	Total wire-telegraph and ocean-cable plant.	466,323,785	389,086,101	77,237,684	25,684,142	22,560,304
3	Less: Allowances for depreciation and amortization	220,200,325	164,991,222	55,209,103	12,531,060	21,922,197
4	Total wire-telegraph and ocean-cable plant—net.....	246,123,460	234,094,879	22,028,581	13,163,082	2,638,107
5	Telephone and radiotelegraph plant.	1,370,558	41,994	1,328,564	1,328,564	2,013,949
6	Less: Allowances for depreciation and amortization	827,545	19,380	808,165	808,165	-----
7	Telephone and radiotelegraph plant—net.....	543,013	22,614	520,399	520,399	-----
8	Foreign investment in communication plant—net.....	246,666,473	224,117,493	22,548,980	13,683,481	4,213,443
9	Total communication plant.....	246,666,473	224,117,493	22,548,980	13,683,481	4,213,443
10	Investments and funds:					
11	Miscellaneous physical property.....	135,720	134,903	817	817	-----
12	Less: Allowance for depreciation	16,900	16,900	-----	817	-----
13	Miscellaneous physical property—net.....	118,820	118,003	817	817	-----
14	Investments in affiliates.....	6,942,171	6,648,738	293,373	1	293,372
15	Other investments and funds.....	7,922,325	4,474,759	3,447,536	607,479	39,630
16	Less: Allowance for doubtful investments	43,374	-----	43,374	43,374	2,800,427
17	Total investments and funds.....	14,939,942	11,241,590	3,698,352	564,923	333,002
18	Current assets:					
Cash.....	25,572,889	18,590,747	6,982,142	3,247,359	2,303,207	1,079,819
Temporary investments.....	28,621,630	25,671,630	3,950,000	2,000,000	650,000	800,000
Receivables from affiliates.....	190,670	15,207	1,75,463	25,621	60,282	89,500
20	Other receivables.....	23,642,405	19,832,511	3,809,894	1,992,593	187,271
21	Less: Allowance for uncollectible receivables.....	1,830,099	1,654,463	175,636	146,839	23,794
22	See footnotes at end of table.					798

TABLE 36.—Statistics of principal wire-telegraph and ocean-cable carriers, as of Dec. 31, 1944 and for year ended that date—Continued

No.	Item	Grand total	Wire-telegraph		Ocean-cable	
			Western Union Telegraph Co., <sup>1</sup>	All America Cables & Radio, Inc. Total	Commercial Cable Co.	Commercial Pacific Cable Co.
CONDENSED BALANCE SHEET—ASSET SIDE—continued						
23	Current assets—Continued.	\$10,171,887	\$8,983,022	\$302,523	\$764,131	\$77,870
24	Material and supplies—	2,809,099	2,146,033	609,269	35,429	6,096
25	All other current assets—					
26	Total current assets	90,178,481	73,584,687	6,111,526	7,131,515	2,000,258
27	Prepayments—	291,188	255,597	35,591	16,554	3,475
28	Deferred charges—	350,229	282,219	68,010	2,452	9,085
28	Total assets—	352,426,313	309,481,586	42,944,727	20,378,936	7,451,352
CONDENSED BALANCE SHEET—LIABILITY SIDE						
29	Long-term debt (actually outstanding)	90,000,883	90,000,883			
30	Current liabilities:					
31	Payables to affiliates—	447,595	166,118	281,477	159,218	80,380
32	Other payables—	6,083,826	4,129,839	1,653,987	592,319	885,751
33	Tax accruals—	10,725,481	8,219,008	2,508,473	1,070,222	1,058,876
34	Other accruals—	3,506,603	3,133,066	373,537	139,545	26,795
35	All other current liabilities—	21,815,492	21,530,199	285,293	131,446	62,848
35	Total current liabilities	42,578,997	37,478,230	5,100,767	2,092,750	275,421
36	Provisions for future settlements—	18,790,026	11,505,806	7,284,220	2,616,879	2,215,867
37	Deferred credits—	1,838,551	1,781,336	67,215	5,410	61,682
38	Capital stock (actually outstanding):	129,776,158	2104,835,608	24,940,550	13,255,050	5,000,000
39	Common—					
40	Preferred—					
41	Total capital stock—	4,830,117	1,163,350	3,666,757	1,515,116	2,151,651
	Capital surplus—					

42	Earned surplus:								
43	Reservations of earned surplus	1,054,178	1,054,178						126,096
	Unappropriated earned surplus	63,487,403	61,602,195	1,885,208	883,731				865,381
44	Total earned surplus	64,541,581	62,656,373	1,885,208	883,731				865,381
	Total liabilities	352,426,313	309,481,586	42,944,727	20,378,936	11,723,850			7,451,352
	<b>INCOME AND EARNED SURPLUS STATEMENT</b>								
46	Operating revenues	202,812,117	185,903,644	16,908,473	8,670,255	7,107,930			210,565
47	Foreign exchange—revenue differential								919,723
48	Total operating revenues—after adjustment	202,812,117	185,903,644	16,908,473	8,670,255	7,107,930			210,565
49	Operating expenses	155,328,140	145,509,160	9,818,980	4,663,284	4,514,604			313,583
50	Depreciation	13,640,915	12,682,340	9,615,615	4,665,218	4,512,933			464
	Taxes—operating	8,291,252	7,210,166	1,081,086	636,168	424,387			5,750
51	Uncollectible revenues	396,407	396,107	279,366	449,641	449,641			14,781
52	All other operating revenue deductions								300
53	Total operating revenue deductions	178,585,711	166,277,089	12,308,622	6,215,311	5,391,924			319,797
54	Foreign exchange—expense differential								381,590
55	Total operating revenue deductions—after adjustment	178,585,711	166,277,089	12,308,622	6,215,311	5,391,924			319,797
56	Net operating revenues	24,226,406	19,626,555	4,569,851	2,454,944	1,716,006			381,590
57	Other communication income	132,791		132,791	78	8,399			538,133
58	Operating income	24,359,197	19,626,555	4,732,642	2,455,022	1,724,405			4,109,232
59	Ordinary income—noncommunication	911,137	712,938	198,199	74,079	17,746			124,314
60	Gross ordinary income	25,270,334	20,339,493	4,930,841	2,529,101	1,742,151			538,133
61	Deductions from ordinary income	6,770,857	6,604,614	166,243	23,187	6,856			15,082
62	Foreign exchange—income differential								93,813
63	Total deductions from ordinary income—after adjustment	6,770,857	6,604,614	166,243	23,187	6,856			12,561
64	Net ordinary income	18,499,477	13,734,879	4,764,508	2,505,914	1,735,295			538,133
65	Extraordinary income—credits	1,205,336	1,180,902	24,434	4,054	517			550,694
66	Extraordinary income—charges	2,974,276	2,768,532	205,724	129,955	75,729			
67	Net income	16,730,537	12,147,229	4,583,308	2,379,973	1,660,083			30,915
68	Deductions from net income:								512,337
69	Income taxes	5,808,032	3,831,000	1,977,032	737,287	890,232			349,493
70	Other deductions from net income	15,220		15,220					15,220
71	Total deductions from net income	5,823,252	3,831,000	1,992,252	737,287	890,252			349,493
72	Net income transferred to earned surplus	10,907,285	8,316,229	2,591,056	1,642,686	769,831			15,695

See footnotes at end of table.

TABLE 36.—Statistics of principal wire-telegraph and ocean-cable carriers, as of Dec. 31, 1944 and for year ended that date—Continued

No.	Item	Wire-telegraph	Ocean-cable			
			Western Union Telegraph Co., <sup>1</sup>	All America Cables & Radio, Inc.	Commercial Cable Co.	Mexican Telegraph Co.
<b>INCOME AND EARNED SURPLUS STATEMENT—continued</b>						
73	Unappropriated earned surplus (at beginning of year)	\$40,187,823	\$55,491,112	<sup>d</sup> \$15,903,289	\$1,105,506	\$53,544
74	Earned surplus—direct credits	17,981,101	17,981,101	17,970,087	1,428,493	10,114
75	Earned surplus—direct charges	1,466,892	38,399	—	—	—
76	Earned surplus available for appropriation	67,609,317	63,788,942	3,840,375	2,748,192	226,802
77	Miscellaneous appropriations of earned surplus	4,121,914	2,166,747	1,955,167	1,854,461	—
78	Dividend appropriations of earned surplus	63,437,403	61,602,195	1,885,208	893,731	100,706
79	Unappropriated earned surplus (at end of year)	—	—	—	—	126,096
<b>DIVIDENDS</b>						
80	Dividends declared:	—	—	—	—	—
80	On common stock	37,637,840	2,166,747	3 5,491,093	3 5,390,387	100,706
81	On preferred stock	—	—	—	—	—
<b>OPERATING REVENUES</b>						
Wire-telegraph transmission revenues:						
82	Public message revenue	124,337,588	124,337,588	—	—	—
83	United States Government message revenue	10,297,400	10,297,400	—	—	—
84	Press message revenue	1,618,601	1,618,601	—	—	—
85	Money-order message revenue	11,322,036	11,322,036	—	—	—
86	News (CND) service revenue	2,537,889	2,537,889	—	—	—
87	Contract (CAK) message revenue	966,915	966,915	—	—	—
88	Faximile (photogram) service revenue	970	550,125	550,125	—	—
89	Telephone service revenue	6,370,447	6,370,447	6,370,447	—	—
90	Wire-telegraph revenue on cable and radio messages	—	—	—	—	—
91	Other wire-telegraph transmission revenues	—	—	—	—	—
92	Total wire-telegraph transmission revenues	158,032,271	158,032,271	—	—	—
Ocean-cable transmission revenues:						
93	Public message revenue	13,960,370	5,290,176	8,730,194	6,067,606	1,701,676
94	United States Government message revenue	2,829,323	1,255,689	1,573,634	1,308,214	263,950
95	Other governments message revenue	9,317,654	4,443,549	4,873,505	718,576	4,152,262
96	Press message revenue	2,116,607	1,288,280	848,327	443,528	6,323

97	Money-order message revenue.....	47,408	1,353	46,055		4,074	41,981
98	News (CND) service revenue.....	415		415			415
99	Faximile (photogram) service revenue.....						
100	Telephone service revenue.....						
101	Other ocean-cable transmission revenues.....	105,400		105,400		105,400	
102	Total ocean-cable transmission revenues.....	28,376,577	12,199,047	16,177,530	8,537,984	6,540,409	892,214
103	Total wire-telegraph and ocean-cable transmission revenues.....	186,408,848	170,231,318	16,177,530	8,537,984	6,540,409	892,214
104	Terminal commissions.....	33,884	2,688	31,196		31,196	
105	Wire-telegraph nontransmission revenues:						
106	Leased-circuit revenue.....	3,654,681	3,654,681				
107	Money-order charges.....	6,306,274	6,306,274				
	All other wire-telegraph nontransmission revenues.....	5,211,304	5,211,304				
108	Total wire-telegraph nontransmission revenues.....	15,172,259	15,172,259				
109	Ocean-cable nontransmission revenues:						
110	Leased-circuit revenue.....	846,382	456,052	390,330	35,322	354,122	886
111	Money-order charges.....	27,205	41,327	27,205	10,443	182,203	26,434
	All other ocean-cable nontransmission revenues.....	237,033		195,706		2,871	189
112	Total ocean-cable nontransmission revenues.....	1,110,620	497,379	613,241	45,765	536,325	3,612
113	Other telecommunication revenues:						
114	Telephone revenue—telephone systems—radiotelegraph revenue—radiotelegraph systems.....	46,918		46,918	46,918		
115	Total other telecommunication revenues.....	39,588		39,588	39,588		
116	Total operating revenues.....	86,506		86,506	86,506		
117	Wire-telegraph:						
118	Maintenance expenses—conducting-operating expenses.....	20,000,269	20,000,269				
119	Conducting-operating expenses.....	116,113,801	116,113,801				
120	General services, licenses, and royalties—Dr.	175,253	15,253				
121	General services, licenses, and royalties—Cr.	175,658	175,658				
122	Relief and pensions.....	2,284,235	2,284,235				
123	All other general expenses.....	555,472	555,472				
	Administrative expenses.....	1,396,859	1,396,859				
124	Total wire-telegraph expenses.....	140,190,231	140,190,231				
125	Ocean-cable:						
126	Maintenance expenses.....	4,194,546	1,509,305	2,675,241	1,060,796	1,463,363	81,355
127	Conducting-operating expenses.....	9,384,932	3,344,970	6,039,962	3,035,301	2,604,270	173,907
128	General services, licenses, and royalties—Dr.	320,133	**	320,133	157,008	128,350	226,484
	General services, licenses, and royalties—Cr.	218,609	22,296	196,313	113,045	81,632	23,500
	Relief and pensions.....	714,637	335,448	375,189	150,514	221,573	1,613
						2,573	4,528

See footnotes at end of table.

TABLE 36.—Statistics of principal wire-telegraph and ocean-cable carriers, as of Dec. 31, 1944 and for year ended that date—Continued

No.	Item	Grand total Western Un- ion Tele- graph Co. <sup>1</sup>	Wire- telegraph			Ocean-cable Mexican Telegraph Co. 5
			Total	All America Cables & Radio, Inc.	Commercial Cable Co.	
OPERATING EXPENSES—continued						
130	Ocean-cable—Continued	\$216,723	\$85,028	\$181,695	\$134,354	\$4,798
131	All other general expenses	535,547	116,474	419,073	238,356	41,288
132	Administrative expenses	15,137,909	5,318,929	9,818,980	139,307	\$3,151
133	Total ocean-cable expenses	155,328,140	145,509,160	9,818,980	4,663,284	119
	Total operating expenses				4,514,604	327,509
PLANT AND OPERATING STATISTICS						
Miles of wire:						
134	In aerial cable	131,793	131,421	372	346	26
135	In aerial cable	349,966	347,713	2,253	1,863	446
136	In underground cable	105,103	43,778	61,330	4,24,659	1,799
137	In submarine cable				4,24,755	
138	Total miles of wire in cable	586,882	522,907	63,955	6,868	1,871
	Aerial wire (not in cable)	1,801,157	1,783,363	7,794	6,666	1,128
139	Total miles of wire.	2,388,019	2,316,270	71,749	6,33,534	4,21,050
140	Miles of pole line.	239,021	236,504	2,427	1,981	4,10,266
141	Miles of underground conduit (single duct)	6,445	6,290	155	114	2,999
	Service equipment furnished free to customers:					
142	Monthly average number:					
143	Telegraph printers	16,352	16,209	143	100	43
144	Telegraph printer tie lines	16,136	15,990	146	102	44
145	Morse tie lines	252	246	6	2	4
146	Telephones	5,829	5,739	90	65	25
147	Telephone tie lines	2,516	2,411	105	72	32
148	Pneumatic tubes	59	59	59	59	1
	Call boxes	245,296	244,044	1,252	1,252	8

149	Automatic transmitting apparatus							
150	Other							
	Leased wire revenues:							
151	Commercial:							
152	Broadcasting							
153	Morse	17,402	\$17,402					
154	Teletypewriter	256,394	256,394					
	Other	1,119,845	1,119,845					
	Total commercial	54,239	654,239					
155	1,447,880	\$1,447,880						
156	Government	749,505	\$749,505					
157	Press	388,337	388,337					
	Total leased wire revenues	2,585,722	\$2,585,722					
	Telegraph and cable offices:							
	United States: <sup>7</sup>							
159	Independent	3,451	3,448					
160	Main	2,125	2,122					
161	Branch	1,326	1,326					
162	Joint	15,402	15,383					
163	Agency or commission offices	11,544	11,544					
	Foreign:							
164	Independent	141	39					
165	Main	110	22					
166	Branch	31	17					
167	Joint	5	4					
168	Agency or commission offices	1	1					
	Total telegraph and cable offices	30,544	30,418	126,	79	37	4	6
169	Telegraph revenue messages transmitted:							
	Number of messages: <sup>8</sup>							
170	Domestic <sup>9</sup>	233,716,327	233,188,694	527,633				
171	Foreign <sup>9</sup>	9,858,640	5,515,588	4,313,052	2,194,360	1,846,211	164,059	527,633 138,422
172	Total number of messages	243,574,967	238,704,282	4,870,685	2,194,360	1,846,211	164,059	666,055
	Number of words: <sup>9</sup>							
173	Foreign <sup>9</sup>	426,174,359	239,200,619	186,973,740	71,668,221	105,463,180	4,796,939	5,045,400
	Amount of revenue:							
174	Domestic <sup>9</sup>	\$158,715,117	\$158,032,271	\$82,846	\$85,537,984	\$6,540,409	\$206,923	\$682,846
175	Foreign <sup>9</sup>	11,27,693,731	12,199,047	11,15,494,684	11,6,540,409	11,6,540,409	206,923	209,368
176	Total revenue	13,186,408,848	19,170,231,318	11,16,177,530	8,537,984	206,923	892,214	

See footnotes at end of table.

TABLE 36.—Statistics of principal wire-telegraph and ocean-cable carriers, as of Dec. 31, 1944 and for year ended that date—Continued

No.	Item	Grand total	Western Union Tele- graph Co. <sup>1</sup>	Wire- telegraph			Ocean-cable		
				Total	All America Cables & Radio, Inc. <sup>2</sup>	Commercial Cable Co. <sup>3</sup>	Commercial Pacific Cable Co. <sup>4</sup>	Mexican Telegraph Co. <sup>5</sup>	
EMPLOYEES AND COMPENSATION									
177	Number of employees: Wire-telegraph:		62,458	62,458					
178	End of June		61,481	61,481					
	End of October								
179	Ocean-cable: End of June		4,414	1,360	3,054	13,175	11,102	77	13,122
180	End of December		4,539	1,239	3,200	13,183	14,140	91	15,125
181	Total compensation for year	\$122,310,036	\$116,130,330	\$6,179,706	\$3,281,938	\$2,435,243	\$227,858	\$234,667	
182	Compensation chargeable to operating expenses	\$115,085,227	\$108,932,028	\$6,143,199	\$3,281,938	\$2,435,243	\$191,351	\$234,667	
RELIEF AND PENSIONS									
183	Benefits: Number of cases handled during year		8,249	7,499	750	6	713	14	17
184	Amount paid during year	\$1,019,591	\$936,595	\$82,996	\$21,663	16	\$56,877	\$109	\$4,347
185	Pensions: Number of cases being paid at end of year		3,530	3,145	385	112	260	21	2
186	Amount paid during year	\$2,429,817	\$2,145,817	\$284,080	\$91,885	\$164,608	\$27,316	\$181	
187	Relief and pension charges to operating expenses	2,938,872	2,619,683	379,189	150,514	221,574	2,573	4,528	

domestic traffic are included under "Domestic" classification. Insular messages are in eluded under "Foreign" classification.

<sup>1</sup> Includes \$2,204,183 revenue from ticker service.

<sup>10</sup> Includes \$105,400 revenue, for which the words and messages are not available.

<sup>11</sup> Includes \$105,400 revenue, for which the words and messages are not available, and

<sup>12</sup> Includes \$105,400 revenue, for which the words and messages are not available, and

<sup>13</sup> Includes 6 persons who received no compensation from the respondent.

<sup>14</sup> Includes 6 persons who received no compensation from the respondent.

<sup>15</sup> Includes 5 persons who received no compensation from the respondent.

<sup>16</sup> Includes army service leave pay amounting to \$23,140, for which the number of cases is not reported.

<sup>17</sup> Includes 24,059 nautical miles.

<sup>18</sup> Estimated on the basis of returns for the month of December 1944.

<sup>19</sup> Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.

<sup>20</sup> Represents principally data as estimated by reporting carriers on basis of actual count for test periods.

<sup>21</sup> International messages transmitted in accordance with carriers' rules governing do-

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

TABLE 37.—Statistics of principal radiotelegraph carriers, as of Dec. 31, 1944, and for year ended that date

No.	Item	Total	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.
		1	2	3	4	5	5	6
CONDENSED BALANCE SHEET—ASSET SIDE								
1	Investment in communication plant:							
2	Operated plant in carrier's service.....	\$24,449,001	\$4,812,088	\$1,062,502	\$16,190,410	\$1,422,294	\$904,674	\$56,133
2	Other radiotelegraph plant.....	1,907,701	391,230	20,645	1,585,826			
3	Total radiotelegraph plant.....	26,446,702	5,204,218	1,083,147	17,776,236	1,422,294	904,674	56,133
4	Less: Allowances for depreciation and amortization.....	16,066,358	1,365,327	402,528	12,565,317	1,119,821	520,731	32,634
5	Total radiotelegraph plant—net.....	10,380,344	3,838,891	620,619	5,210,919	302,473	388,943	23,499
6	Foreign investment in communication plant.....	388,962			130,268		259,694	
7	Total communication plant.....	10,770,306	3,838,891	620,619	5,341,187	302,473	645,637	23,499
Investments and funds:								
8	Miscellaneous physical property—net.....	6,521,559		34,034	6,484,330	3,195		
9	Less: Allowance for depreciation.....	1,347,240		8,106	1,339,134			
10	Miscellaneous physical property—net.....	5,174,319		25,928	5,145,196	3,195		
11	Investments in affiliates.....	83,919		20,766	50,593		12,560	
12	Other investments and funds.....	2,155,018	38,000	33,686	2,045,129	70,581	96	7,526
13	Less: Allowance for doubtful investments.....	1,681,636			1,681,636			
14	Total investments and funds.....	5,771,620	38,000	80,380	5,559,282	* 73,776	12,656	7,526
Current assets:								
15	Cash.....	4,277,744	754,405	228,541	1,825,817	1,375,881	91,115	1,985
16	Receivables from affiliates.....	508,904	65,837		183,710	819	227,880	30,658
17	Other receivables.....	9,643,320	1,318,567	2,522,624	4,071,914	1,547,404	174,923	7,888
18	Less: Allowance for uncollectible receivables.....	689,071		88,132	130,969	365,983	70,218	6,769
19	Material and supplies.....	3,637,685		740,157	560,914	2,172,144	37,628	
20	All other current assets.....	2,603,866	117,425	83,394	1,682,476	716,577	3,994	
21	Total current assets.....	19,989,448	2,908,258	2,810,504	7,958,876	5,742,607	528,671	40,531
22	Prepayments.....	236,863	19,130	29,866	146,809	40,760	298	
23	Deferred charges.....	2,498,925	22,054	1,696,589	582,820	200,474	d \$,012	
24	Total assets.....	39,267,162	6,826,334	5,237,958	19,588,974	6,360,690	1,182,250	71,556

See footnotes at end of table.

TABLE 37.—Statistics of principal radiotelegraph carriers, as of Dec. 31, 1944, and for year ended that date

No.	Item	Total	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.
		1	2	3	4	5	5	6
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>								
25	Long-term debt (actually outstanding)	\$61,824	-----	\$61,824	-----	-----	-----	-----
26	Current liabilities:							
27	Payables to affiliates	2,394,752	\$50,629	54,708	\$644,782	\$765,349	\$1,059,314	\$50,629
28	Other payables	5,327,496	579,410	2,775,780	1,600,957	395,107	75,744	10,244
29	Tax accruals	3,648,211	147,358	883,157	3,531,420	1,249,600	26,262	-----
30	All other accruals	618,245	50,606	137,020	401,495	25,913	3,211	-----
31	All other current liabilities	57,149	-----	19,696	3,445	-----	34,008	-----
31	Total current liabilities	14,145,913	828,203	3,870,361	5,802,099	2,469,977	1,164,521	10,752
32	Provisions for future settlements	1,945,115	338,447	319,742	1,882	1,285,014	-----	-----
33	Deferred credits	80,892	27,680	3,000	42,371	7,841	-----	-----
34	Capital stock (actually outstanding):	9,665,400	14,000,000	150,400	25,000,000	500,000	10,000	3,500
35	Common Preferred	370,100	-----	370,100	-----	-----	-----	-----
36	Total capital stock	10,035,500	4,000,000	520,500	5,000,000	500,000	10,000	5,000
37	Capital surplus:	6,520,299	1,542,087	600	4,477,012	500,000	-----	-----
38	Earned surplus:	6,477,619	89,317	461,931	4,265,610	1,597,228	7,729	55,804
39	Reservations of earned surplus	-----	-----	-----	-----	-----	-----	-----
40	Unappropriated earned surplus	6,477,619	89,317	461,931	4,265,610	1,597,228	7,729	55,804
41	Total earned surplus	39,257,162	6,829,334	5,237,958	19,588,974	6,350,090	1,182,250	71,556
<b>INCOME AND EARNED SURPLUS STATEMENT</b>								
42	Operating revenues	16,784,362	3,263,857	2,664,399	9,851,757	546,702	331,646	125,941
43	Operating expenses	11,195,440	2,688,389	2,013,565	5,208,512	819,980	371,969	93,025
44	Depreciation	866,658	314,579	81,855	376,792	53,744	33,949	5,739
45	Taxes—operating	349,941	103,157	68,667	233,865	108,118	13,227	907
46	Uncollectible revenues	42,766	13,500	5,000	24,425	-----	256	-----
47	All other operating revenue deductions	28,182	10,701	-----	16,208	-----	d 1,152	-----
48	Total operating revenue deductions	12,682,987	3,130,326	2,190,512	5,860,377	981,842	420,259	99,671
49	Net operating revenues	4,101,375	133,531	473,887	3,991,380	4,435,090	488,613	26,270

50	Other communication income	400,396	140	251,915	7,803	140,538
51	Operating income	4,501,771	133,671	473,887	4,243,295	4,27,277
52	Income from merchandising, jobbing and contracting	2,227,331	279,851	12,395	1,935,085	51,925
53	Other ordinary income—noncommunication	305,562	47,659	390,481	481,414	2,761
54	Total ordinary income—noncommunication	2,532,893	272,592	390,481	469,019	1,937,846
55	Gross ordinary income	7,034,664	406,263	864,368	4,174,276	1,510,569
56	Deductions from ordinary income	187,735	8,735	11,483	128,737	38,720
57	Net ordinary income	6,846,929	397,528	852,885	4,045,539	1,471,849
58	Extraordinary income—credits	112,766	500	88,422	21,094	3,250
59	Extraordinary income—charges	360,702	500	201,471	158,767	4,36
60	Net income	6,598,993	397,028	739,836	3,907,866	1,475,090
61	Deductions from net income:					
62	Income taxes	4,934,666	125,000	730,000	2,883,449	1,171,932
63	Other deductions from net income					
64	Total deductions from net income	4,934,666	125,000	730,000	2,883,449	1,171,932
65	Net income transferred to earned surplus	1,664,327	272,028	9,836	1,024,417	303,167
66	Unappropriated earned surplus (at beginning of year)	6,121,872	270,869	452,095	4,041,193	1,294,061
67	Earned surplus—direct credits					
68	Earned surplus—direct charges					
69	Earned surplus available for appropriation	7,786,199	542,897	461,931	5,065,610	1,597,228
70	Dividend appropriations of earned surplus	1,308,580	453,680	800,000	800,000	42,729
71	Unappropriated earned surplus (at end of year)	6,477,619	80,317	461,931	4,265,610	1,597,228
72	Dividends declared:					
73	Common stock					
74	Amount per share	3@ 1,555,000	3@ 700,000	800,000	800,000	35,000
	Preferred stock		35.00	16.00		350.00
	Amount per share					
	OPERATING REVENUES					
75	Continental fixed radiotelegraph revenues:					
76	Fixed message revenues—continental	66,609	65,976			
77	Insular fixed radiotelegraph revenues:	102,607	72,135	30,472		20,000
	Fixed message revenue—continental transmission	701,024	541,933	541,933		400.00
	Fixed message revenue—insular transmission	163,293				
	See footnotes at end of table.					

Continental fixed radiotelegraph revenues:

75

Fixed message revenues—continental

76

Fixed radiotelegraph revenues

77

Fixed message revenue—continental transmission

78

Fixed message revenue—insular transmission

Insular fixed radiotelegraph revenues:

75

Fixed message revenues—continental

76

Fixed radiotelegraph revenues

77

Fixed message revenue—continental transmission

78

Fixed message revenue—insular transmission

See footnotes at end of table.

633

1,798

TABLE 37.—Statistics of principal radiotelegraph carriers, as of Dec. 31, 1944, and for year ended that date—Continued

No.	Item	Total	Mackay Radio & Telegraph Co., 1	Press Wireless, Inc., 2	R. C. A. Communications, Inc., 3	Radiomarine Corporation of America, 4	Tropical Radio Tele- graph Co., 5	United States, Liberia Radio Corp., 6
<b>OPERATING REVENUES—continued</b>								
78	Foreign fixed radiotelegraph revenues—foreign-service classification	\$1,108,803	\$446,228	\$89,504	\$623,011			
	Fixed message revenue—continental transmission	10,479,243	2,087,754	1,573,054	6,220,414		\$222,080	\$125,941
79	Fixed message revenue—foreign transmission							
80	Foreign fixed radiotelegraph revenues—domestic-service classification	6,842			6,842			
	Fixed message revenue—continental transmission	59,001			28,535			
81	Fixed message revenue—foreign transmission						6,393	
	Marine radiotelegraph revenues:							
82	Marine message revenue—continental transmission	6,225	6,047					178
83	Marine message revenue—other transmission	18,862	4,934					1,001
84	Broadcast—program service revenues	1,070,144	1,501	411,878	656,765			
85	Telephone service revenues	289,001			277,733		11,268	
86	All other radiotelegraph transmission revenues	497,441		40,533	170,846	286,062		
87	Total transmission revenues—before adjustment	14,471,802	2,772,425	2,645,391	8,671,767	24,195	232,083	125,941
88	Foreign exchange—revenue differential	620,639			619,915	624		
89	Total transmission revenues—after adjustment	15,092,341	2,772,425	2,645,391	9,291,682	24,819	232,083	125,941
90	Revenue from furnishing and servicing stations	833,318	273,902					
91	All other nontransmission revenues	858,703	217,530	19,008	560,075	521,943	37,473	
92	Total operating revenues	16,784,362	3,283,857	2,664,399	9,851,757	546,762	62,090	125,941
<b>OPERATING EXPENSES</b>								
93	Maintenance expenses	1,349,640	561,290	262,891	395,336	66,730	60,754	2,639
94	Conducting-operations expenses	6,894,284	1,789,633	1,416,584	3,404,644	78,941	183,491	40,991
95	Administrative expenses	1,215,028	132,049	159,542	452,220	353,475	117,733	
96	General services, licenses, and royalties—Dr	570,558	108,499	2,015	416,344	1,066		48,524
97	General services, licenses, and royalties—Cr	761	55,761					
98	Relief and pensions	300,263	55,694	39,182	139,823	61,749	3,159	656
99	All other general expenses	861,041	62,075	133,764	400,136	258,019	6,832	215
100	Total operating expenses—before adjustment	11,195,853	2,688,389	2,013,978	5,208,512	819,980	371,969	93,025
101	Foreign exchange—expense differential	473						
102	Total operating expenses—after adjustment	11,195,440	2,688,389	2,013,565	5,208,512	819,980	371,969	93,025

## PLANT AND OPERATING STATISTICS

Service equipment furnished to customers:

103	Monthly average number:
104	Printers
104	Printer tie lines
105	Morse tie lines
106	Telephones
107	Telephone tie lines
108	Signal call circuits
109	Telephone call circuits

Fixed radiotelegraph circuits:

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

110	Type of transmission:
111	Continental fixed
112	Insular fixed
113	Foreign fixed (foreign-service classification)
114	Foreign fixed (domestic-service classification)
114	Total

Radiotelegraph city offices:

115	United States: 4
116	Independent
116	Joint
117	Foreign
117	Independent
118	Joint

Total city offices:

119	Total city offices
-----	--------------------

Radiotelegraph revenue messages transmitted:

120	Number of messages: <sup>5</sup>
121	Continental and insular fixed communication
121	Foreign fixed communication
122	Marine communication

Total number of messages:

123	Number of words: <sup>5</sup>
124	Continental and insular fixed communication
125	Foreign fixed communication
126	Marine communication
127	Total number of words

See footnotes at end of table.

TABLE 37.—*Statistics of principal radiotelegraph carriers, as of Dec. 31, 1944, and for year ended that date—Continued*

No.	Item	Total	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.
		1	2	3	4	5	5	6
PLANT AND OPERATING STATISTICS—continued								
Radiotelegraph revenue messages transmitted—Continued								
128	Amount of revenue:							
129	Continental and insular fixed communication	\$676,240	\$235,428	6 \$65,976	\$572,405	\$2,431		
130	Foreign fixed communication	11,713,880	2,483,982	7 1,986,691	6,878,802	228,473		\$125,941
131	Marine communication	25,087	10,981			1,179		
	Total revenue	\$12,615,216	2,730,341	8 2,062,667	7,451,207	12,927	232,083	125,941
EMPLOYEES AND COMPENSATION								
Number of employees:								
132	End of June	3,340	9 654	274	10 1,372	739	11 291	12 10
133	End of December	3,350	9 689	272	10 1,410	691	11 287	14 10
134	Total compensation for year	\$10,244,629	\$2,213,758	\$1,424,718	\$3,942,112	\$2,131,742	\$506,569	\$24,930
135	Compensation chargeable to operating expenses	\$8,074,796	\$1,933,572	\$1,424,718	\$3,333,897	\$831,474	\$506,205	\$24,930
RELIEF AND PENSIONS								
Benefits:								
136	Number of cases handled during year	\$69,168	74	30			44	
137	Amount paid during year			\$23,384			13 \$45,784	
Pensions:								
138	Number of cases being paid at end of year		15	11			4	
139	Amount paid during year	\$15,706		\$6,943			\$8,763	

- <sup>1</sup> Represents stated value of 20,000 shares of common stock without par value.  
<sup>2</sup> Represents stated value of 30,000 shares of common stock without par value.  
<sup>3</sup> Represents stated value of 50 shares of common stock without par value.  
<sup>4</sup> Includes \$246,420 charged to capital surplus.  
<sup>4</sup> Includes Terra Firma and possessions of the United States except the Philippine Islands and the Canal Zone.  
<sup>4</sup> Represents data as reported by carriers and includes estimates in some instances.  
<sup>6</sup> Includes \$65,976 revenue from news service (scheduled transmission) for which the messages and words are not reported.  
<sup>7</sup> Includes \$121,742 revenue from news service (scheduled transmission) for which the messages and words are not reported.

<sup>8</sup> Includes \$187,718 revenue from news service (scheduled transmission) for which the messages and words are not reported.  
<sup>9</sup> Includes 4 persons who received no compensation from respondent.  
<sup>10</sup> Includes 5 persons who received no compensation from respondent.  
<sup>11</sup> Includes 3 persons who received no compensation from respondent.  
<sup>12</sup> Includes 4 persons who received no compensation from respondent.  
<sup>13</sup> Includes Manila and Tokio employee salaries and retirement allowances, for which the number of cases is not reported, in the respective amounts of \$12,204 and \$3,700.

<sup>4</sup> Deficit or other reverse item.  
 NOTE.—Principal radiotelegraph carriers included herein are those having average annual operating revenues exceeding \$50,000. Intercompany duplications have not been excluded.

TABLE 38.—Statistics of small wire-telegraph, ocean-cable, and radiotelegraph carriers

(Year ended Dec. 31, 1944)

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
<b>WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>														
1	Canadian Pacific Railway Co. (Lines in United States) <sup>1</sup>	\$19,722	\$18,650	\$56,300				\$1,939	\$29,026		3,439	5,659	6	\$29,700
2	Colorado & Wyoming Telegraph Co. <sup>2</sup>	299	299	5,000				17,254	12,254		655	33,336	13	9,551
3	Continental Telegraph Co.	680,038	251,884	428,154	100,000			10,337	43,000		14,987	86,150	13	12,461
4	Cuban All American Cables, Inc.							56,512	167,486		2421	204,568	84	120,512
5	Great Northern Telegraph Co. of Canada <sup>3</sup>	25,702	7,245	18,457	1	\$50,000	\$8,420							
6	Interstate Telephone & Telegraph Co. <sup>4</sup>	57,505	57,565	5	15,000			2,340	4,215		657	6,124	4	282
7	Minnesota & Manitoba R.R. <sup>5</sup>	7,741	7,736					1,033	81		116	2,224	2	
8	Mountain Telegraph Co.										136			
9	Yellowstone Park Co. <sup>6</sup>													
	Total	809,717	286,587	523,130	176,301	50,000	477,242	89,190	256,062		20,526	388,061	122	172,566
<b>RADIOTELEGRAPH CARRIERS</b>														
10	Mayor and City Council of Baltimore, Md. <sup>6</sup>	15,000	15,000	7,000	885	25,000	1,195	4,344	7,540			2,041	4	7,484
11	Michigan Wireless Telegraph Co. <sup>7</sup>	6,685	5,800	4,780	5,498	5,000	4,623	5,454	4,384			3,927	2	2,079
12	Olympic Radio Co.						567	10,631	310					
13	Pere Marquette Radio Corp.	5,758	270	19,053	382				10,631					
14	South Porto Rico Sugar Co. (of Puerto Rico) <sup>8</sup>	19,435							2,860	8,040				
15	Norman B. Underwood (Marine Communications Co.) <sup>8</sup>	1,500	1,500	25,000				491	80					
16	Wabash Radio Corp.	25,000	25,000					1,109	7,112	6,968				
	Total	78,168	30,351	47,817	62,000			2,208	31,142	37,963				

<sup>d</sup> Deficit.<sup>1</sup> Telegraph lines are an integral part of respondent's railway system and separate capital accounts are not kept.<sup>2</sup> Includes 413 nautical miles of wire.<sup>3</sup> Lessor company. Separate capital accounts are not kept as the respondent is an integral part of Canadian National Telegraph Co. Operating data included in report of Western Union, lessee.<sup>4</sup> Respondent's plant leased to Western Union Telegraph Co., Feb. 1, 1944.<sup>5</sup> Separate capital accounts are not kept for respondent's telegraph business.<sup>6</sup> Municipal organization.<sup>7</sup> Data cover radiotelegraph department.<sup>8</sup> Not incorporated.

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

## PART III

### General Tables—Telephone and Telegraph

TABLE 39.—*Selected data submitted by all telephone, wire-telegraph, ocean-cable, and radiotelegraph carriers*<sup>1</sup>

[Year ended Dec. 31, 1944]

Item	All telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Total
Number of carriers	129	14	13	156
Investment in plant and equipment	\$5,859,285,457	\$468,504,060	\$26,914,832	\$6,354,704,349
Depreciation and amortization reserves	\$1,985,606,778	\$221,314,457	\$16,096,709	\$2,226,017,944
Net investment	\$3,870,678,679	\$247,189,603	\$10,818,123	\$4,128,686,405
Capital stock	\$2,161,826,927	\$129,952,459	\$10,097,500	\$2,301,876,886
Long-term debt	\$1,453,553,997	\$90,110,883	\$61,824	\$1,543,726,704
Total surplus	\$369,787,850	\$69,294,456	\$13,000,126	\$452,082,432
Operating revenues	\$1,862,571,337	\$202,901,307	\$16,815,504	\$2,082,288,148
Operating expenses	\$1,192,479,731	\$155,584,202	\$11,233,403	\$1,359,297,336
Dividends declared	\$185,682,367	\$7,657,840	\$1,555,000	\$184,895,207
Miles of wire	102,817,906	2,408,545	—	105,226,451
Number of company telephones	23,398,426	—	—	23,398,426
Number of telephone calls <sup>2</sup>	40,314,777,591	—	—	40,314,777,591
Number of telegraph messages <sup>3</sup>	—	243,913,028	6,897,245	250,810,273
Number of employees	365,614	66,142	3,376	435,132
Total compensation for year	\$807,439,369	\$122,482,602	\$10,276,112	\$940,198,083

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

<sup>2</sup> Includes depreciation charges.

<sup>3</sup> Partly estimated by reporting carriers.

TABLE 40.—*Averages and ratios computed from selected data submitted by class A and class B telephone and principal wire-telegraph, ocean-cable, and radiotelegraph carriers*<sup>1</sup>

[Year ended Dec. 31, 1944]

Item	Amount
CLASS A AND CLASS B TELEPHONE CARRIERS	
Investment in telephone plant:	
Per mile of wire	percent
Per company telephone (book cost)	\$56.97
Per company telephone (book cost less depreciation and amortization reserves)	\$250.44
Ratio of operating revenues to investment in telephone plant	\$165.44
Ratio of depreciation and amortization reserves to investment in telephone plant	percent
do	31.79
Total local service revenues per telephone <sup>2</sup>	percent
Total toll service revenues per telephone <sup>2</sup>	do
Operating revenues per telephone <sup>2</sup>	\$33.04
Operating expenses per telephone <sup>2</sup>	\$44.05
Ratio of operating expenses to operating revenues	percent
do	\$32.07
Depreciation and amortization expenses:	
Ratio to investment in telephone plant	\$77.94
Ratio to operating revenues	\$49.90
Ratio to operating expenses (including depreciation and amortization)	percent
do	64.02
Taxes:	
Ratio to investment in telephone plant	3.65
Ratio to operating revenues	11.47
Ratio to operating expenses	17.92
See footnotes at end of table.	

TABLE 40.—*Averages and ratios computed from selected data submitted by class A and class B telephone and principal wire-telegraph, ocean-cable, and radiotelegraph carriers—Continued*

Item	Amount
<b>CLASS A AND CLASS B TELEPHONE CARRIERS—continued</b>	
Net operating income:	
Ratio to investment in telephone plant.....	percent 3.95
Ratio to operating revenues.....	do 12.42
Wire mileage:	
Percent wire in cable.....	95.62
Percent aerial wire.....	4.38
Calls originated per telephone per month: <sup>3</sup>	
Local.....	136.72
Toll.....	5.62
Employees at end of October, percent of total:	
Male.....	27.98
Female.....	72.02
Average compensation per employee per annum <sup>4</sup>	\$2,209.40
Compensation chargeable to operating expenses:	
Ratio to operating revenues.....	percent 39.21
Ratio to operating expenses.....	do 61.25
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Investment in communication plant:	
Per mile of wire.....	\$195.85
Ratio of operating revenues to investment in communication plant.....	percent 43.36
Ratio of allowances for depreciation and amortization to investment in communication plant.....	percent 47.26
Depreciation charges:	
Ratio to investment in communication plant.....	do 2.92
Ratio to operating revenues.....	do 6.73
Ratio to operating expenses and depreciation.....	do 8.07
Taxes:	
Ratio to investment in communication plant.....	do 3.01
Ratio to operating revenues.....	do 6.95
Operating income:	
Ratio to investment in communication plant.....	do 5.21
Ratio to operating revenues.....	do 12.01
Wire mileage:	
Percent of wire in cable.....	24.58
Percent of aerial wire.....	75.42
Average compensation per employee per annum <sup>5</sup>	\$1,852.62
Compensation chargeable to operating expenses:	
Ratio to operating revenues.....	percent 56.75
Ratio to operating expenses.....	do 74.10
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Investment in communication plant:	
Ratio of operating revenues to investment in communication plant.....	percent 62.54
Ratio of allowances for depreciation and amortization to investment in communication plant.....	percent 59.87
Depreciation charges:	
Ratio to investment in communication plant.....	do 3.23
Ratio to operating revenues.....	do 5.16
Ratio to operating expenses and depreciation.....	do 7.18
Taxes:	
Ratio to investment in communication plant.....	do 20.44
Ratio to operating revenues.....	do 32.68
Operating income:	
Ratio to investment in communication plant.....	do 16.77
Ratio to operating revenues.....	do 26.82
Average compensation per employee per annum <sup>6</sup>	\$3,049.90
Compensation chargeable to operating expenses:	
Ratio to operating revenues.....	do 48.11
Ratio to operating expenses.....	do 72.13

<sup>1</sup> For basic data underlying the computations in this table, refer to tables 19, 36, and 37 on pp. 28, 159 and 167. Intercompany duplications have been eliminated from telephone data.

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

<sup>3</sup> Originated from company and service telephones of respondents.

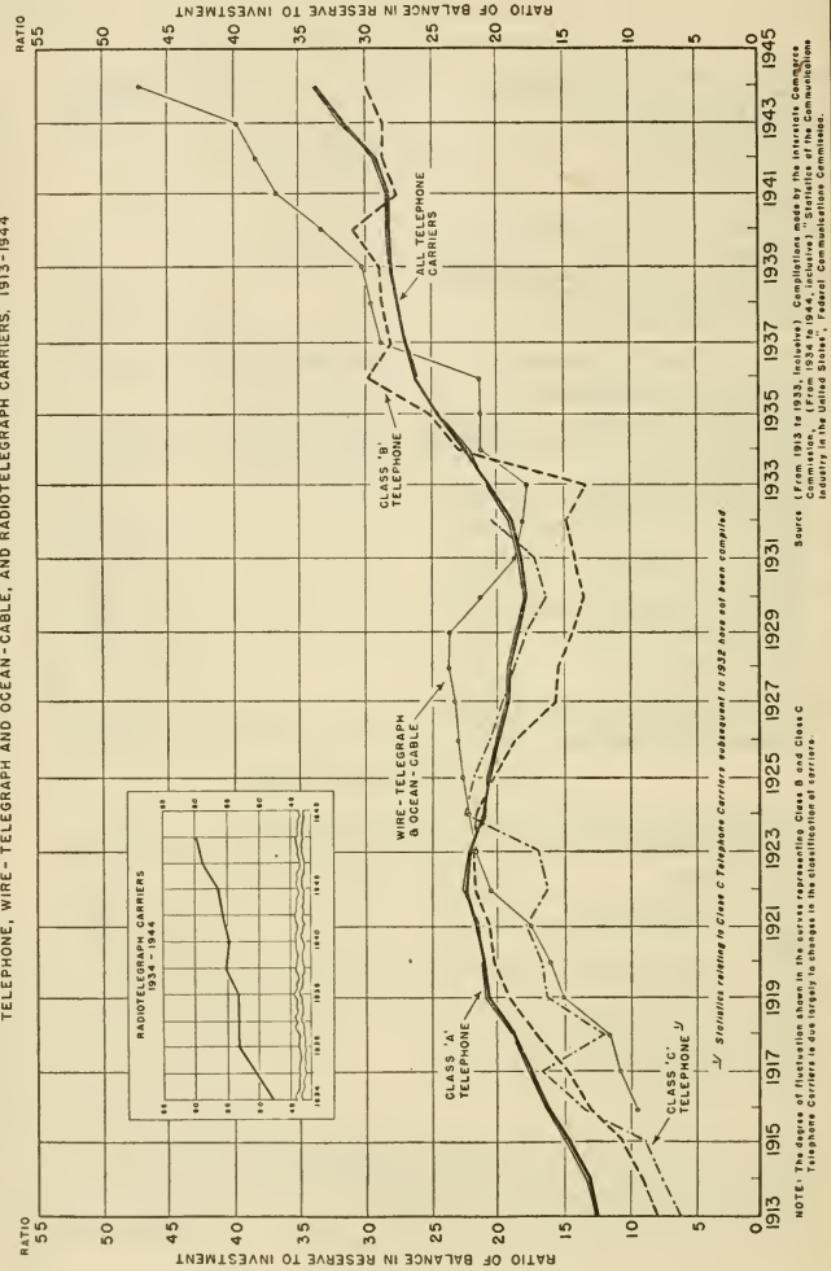
<sup>4</sup> Based on the number of employees at end of October.

<sup>5</sup> Based on the number of employees at end of October, except for a minor number at end of December.

<sup>6</sup> Based on the number of employees at the end of December.

### RATIO OF RESERVE FOR DEPRECIATION TO INVESTMENT IN PLANT AND EQUIPMENT

TELEPHONE, WIRE - TELEGRAPH AND OCEAN - CABLE, AND RADIOTELEGRAPH CARRIERS, 1913-1944



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.

Source (from 1913 to 1933, inclusive): Combinations made by the Interstate Commerce Commission. (From 1934 to 1944, inclusive): Statistics of the Communications Industry in the United States, Federal Communications Commission.

TABLE 41.—*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, 1944]

Kind of tax	Telephone carriers	Wire-telegraph and ocean-cable carriers	Radio-telegraph carriers	Total
<b>Tax accruals:</b>				
U. S. Government:				
Income (including excess profits).....	\$290,409,346	\$4,741,251	\$4,633,258	\$299,783,855
Capital stock.....	6,488,545	279,685	110,931	6,879,161
Social Security.....	7,996,376	1,398,266	143,853	9,538,495
Miscellaneous.....	360,875	244	121	361,240
Total.....	305,255,142	6,419,446	4,888,163	316,562,751
Other than U. S. Government.....	133,326,493	7,679,838	596,444	141,602,775
<b>Total tax accruals.....</b>	<b>438,581,635</b>	<b>14,099,284</b>	<b>5,484,607</b>	<b>458,165,526</b>
<b>Excise taxes collected from persons using the respondent's service:</b>				
U. S. Government.....	251,880,400	30,874,357	482,037	283,236,794
Other than U. S. Government.....	3,492,641	308,615	451	3,801,707
<b>Total excise taxes collected.....</b>	<b>255,373,041</b>	<b>31,182,972</b>	<b>482,488</b>	<b>287,038,501</b>
<b>Total taxes accounted for during the year:</b>				
U. S. Government.....	557,135,542	37,293,803	5,370,200	599,799,545
Other than U. S. Government.....	136,819,134	7,988,453	596,895	145,404,482
<b>Grand total.....</b>	<b>693,954,676</b>	<b>45,282,256</b>	<b>5,967,095</b>	<b>754,204.027</b>

TABLE 42.—*Distribution of advertising expenses of class A and class B telephone and principal wire-telegraph, ocean-cable, and radiotelegraph carriers*

[Year ended Dec. 31, 1944]

Item	Amount
<b>CLASS A AND CLASS B TELEPHONE CARRIERS</b>	
Salaries and wages.....	\$1,027,209
Publicity and advertisements:	
Newspaper and periodical advertising:	
Advertising space, newspapers, regular.....	\$1,935,556
Special newspaper advertising space and all other periodicals.....	4,386,622
Preparation cost.....	513,587
Total newspaper and periodical advertising.....	6,835,765
Booklets, pamphlets, and bill inserts.....	504,223
Window displays, exhibits, posters, and placards.....	432,454
Motion pictures.....	45,858
Other publicity and advertisements:	
General press service and special news stories.....	25,023
Lectures, demonstrations, radio, central office visits, etc.....	2,641,490
Miscellaneous.....	630,294
Total other publicity and advertisements.....	3,296,807
Total publicity and advertisements.....	11,115,107
Other advertising expenses.....	188,510
Grand total class A and class B telephone carriers.....	12,330,826
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodicals advertising.....	21,753
Booklets, pamphlets, and bill inserts.....	6,319
Window displays, exhibits, posters, and placards.....	11,832
Radio advertising.....	
Motion pictures.....	
Lectures, demonstrations, etc.....	
Total publicity and advertisements.....	39,904
Other advertising expenses.....	34,727
Grand total—principal wire-telegraph carriers.....	74,631
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodical advertising.....	97,021
Booklets, pamphlets, and bill inserts.....	8,629
Window displays, exhibits, posters, and placards.....	2,500
Motion pictures.....	
Total publicity and advertisements.....	108,150
Other advertising expenses.....	2
Grand total—principal radiotelegraph carriers.....	108,152

TABLE 43.—*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, 1944)

Name of railway	Operating revenues (I. C. C. account 138)			Mileage operated		
	Telegraph	Telephone	Total	Miscellaneous <sup>1</sup>	Pole line	Telegraph wire
				Telephone		Telephone wire
Atchison, Topeka & Santa Fe Ry. Co.	\$740,892		\$740,892		13,235	38,099
Baltimore & Ohio R. R. Co.	60,049		60,049		5,569	16,431
Boston & Maine R. R.	1,322		1,322		1,731	5,129
Chicago, Burlington & Quincy R. R. Co.	216,737		216,737		8,636	26,465
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.	32,492		32,492		10,064	20,785
Duluth, Missabe & Iron Range Ry. Co.	101,944		101,944		1,191	5,337
Great Northern R. Co.	158,272		158,272		8,065	28,359
Louisville & Nashville R. R. Co.	83,980		83,980		4,411	2,405
Minneapolis, St. Paul & Sault Ste. Marie Ry. Co.	28,243		28,243		4,026	16,754
New York, New Haven & Hartford R. R. Co.	43,482		43,482		1,803	708
Northern Pacific Ry. Co.	121,807	22	121,829		6,017	13,000
Pennsylvania R. R. Co.	150,241		150,241		8,452	14,978
Southern Pacific Co.	90,686		90,686		8,248	27,839
Union Pacific R. R. Co.	333,415		333,415		9,388	25,013
Other class I steam railways <sup>2</sup>	285,905	348	286,253	18,167	125,499	208,844
Total, United States	2,349,575	132,708	2,482,283	42,603	100,602	215,659
Oahu Railway & Land Co. (Hawaii)					215,659	506,000
Grand total	2,349,575	132,708	2,482,283	42,603	100,602	215,845
					186	186

<sup>1</sup> Telegraph and telephone revenues received from persons or companies other than telegraph and telephone companies. Amounts shown are included in the preceding columns.

<sup>2</sup> Represents returns from 62 class I steam railways in the United States, each having gross annual telegraph and telephone revenues less than \$25,000 and 57 class steam railways in the United States which did not report any telegraph or telephone revenues.

TABLE 44.—*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, 1944]

Class of employees	Average number of employees <sup>1</sup>	Total annual compensation
Station agents (telegraphers and telephoners)	14,147	\$37,316,134
Chief telegraphers and telephoners or wire chiefs	884	2,950,316
Clerk-telegraphers and clerk-telephoners	10,728	28,208,264
Telegraphers, telephoners, and towermen	16,445	44,340,874
Total	42,204	112,815,588

<sup>1</sup> Based on 12 middle-of-month counts.

TABLE 45.—Compensation by months of employees of telephone, wire-telegraph, ocean-cable, and radiotelegraph carriers reporting monthly, classified according to types of carriers

[Years 1943-44]

Month	Telephone carriers			Telegraph carriers			Grand total
	Bell System	Other than Bell System	Total	Wire-telegraph	Ocean-cable	Radiotelegraph	
1943							
January	\$55,043,940	\$4,133,243	\$59,177,183	\$8,639,013	\$415,384	\$562,319	\$9,616,716
February	51,002,194	3,825,375	55,427,369	\$8,028,887	367,508	540,777	8,968,899
March	56,966,532	4,232,362	61,198,416	8,969,116	415,132	625,000	64,394,441
April	57,455,656	4,221,646	61,677,302	8,978,778	416,355	609,668	71,209,141
May	59,036,977	4,240,035	63,277,012	8,999,611	422,550	661,009	71,682,103
June	60,184,906	4,377,445	64,562,351	9,458,684	482,938	646,433	10,587,855
July	61,336,237	4,672,036	66,008,273	10,666,674	561,844	702,289	11,920,757
August	60,509,124	4,536,348	65,045,472	11,617,410	449,175	72,742,886	12,742,886
September	62,292,584	4,468,639	66,761,223	10,195,372	472,435	689,865	11,267,672
October	60,976,180	4,494,697	65,470,886	10,985,086	448,279	726,776	78,028,895
November	62,362,779	4,501,750	66,864,529	9,557,911	466,595	725,436	76,440,907
December	65,705,378	5,353,252	71,038,530	9,711,436	465,399	921,061	11,127,899
Total	713,472,496	53,036,828	766,508,324	114,927,408	5,443,594	8,087,833	128,488,835
Number of employees	346,246	33,479	379,725	74,498	3,023	3,293	80,814
1944							
January	62,449,425	4,512,559	66,961,984	9,463,686	474,400	760,237	10,698,323
February	60,751,615	4,398,812	65,151,427	8,984,616	509,675	754,227	77,680,307
March	62,948,072	4,672,204	67,575,336	9,633,493	551,395	800,568	75,399,945
April	60,248,736	4,496,609	64,745,345	9,234,946	444,576	792,416	78,560,792
May	63,650,468	4,790,228	68,440,896	10,364,861	476,522	812,470	10,501,938
June	62,288,739	4,703,880	66,982,649	9,671,232	447,610	11,653,533	80,094,549
July	64,335,143	4,848,197	69,183,340	10,160,831	500,618	912,566	11,643,015
August	64,821,841	4,990,362	69,812,203	10,064,278	521,613	823,940	11,409,831
September	68,378,113	5,147,662	73,525,675	9,683,333	504,955	857,772	11,061,160
October	64,018,568	4,869,852	68,888,420	9,594,837	489,337	842,431	10,925,605
November	65,391,202	4,934,619	70,325,821	9,474,175	502,090	986,596	10,962,861
December	65,740,594	5,444,112	71,184,706	9,855,174	603,115	1,085,814	11,544,103
Total	764,977,546	57,810,056	822,787,602	116,194,762	6,179,706	10,244,629	132,619,097
Number of employees	343,676	33,447	377,123	62,751	3,200	3,359	69,310

905,406,899

446,423

TABLE 46.—Compensation by months of employees of telephone, wire-telegraph, ocean-cable, and radiotelegraph carriers reporting monthly

[Years 1935-44, inclusive]

## TELEPHONE CARRIERS

Month	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
January	\$34,060,490	\$35,746,540	\$38,489,425	\$42,021,126	\$43,115,992	\$45,668,740	\$48,417,042	\$55,548,274	\$59,177,183	\$66,961,984
February	31,320,080	33,773,382	36,928,337	39,684,206	40,125,883	42,970,110	44,736,649	51,680,939	55,427,569	63,151,427
March	32,879,709	35,826,582	40,002,721	43,645,486	43,919,254	47,176,131	55,619,612	61,198,914	67,515,336	
April	33,121,530	35,638,346	40,322,902	41,385,293	41,133,933	44,520,760	48,943,820	55,542,389	61,677,302	64,745,345
May	34,739,921	36,153,480	40,972,945	42,715,071	44,617,803	46,463,420	56,089,392	63,277,012	68,440,626	
June	32,708,976	37,197,975	41,571,419	42,105,936	43,442,015	43,207,366	49,917,492	56,452,351	66,992,639	
July	35,314,822	37,935,648	42,188,186	43,751,454	47,102,092	54,167,858	59,519,506	66,008,273	69,183,340	
August	34,299,744	36,490,496	42,849,568	44,729,753	46,210,447	54,122,039	56,778,604	63,045,472	69,812,203	
September	33,776,586	37,599,989	43,492,835	45,391,025	53,298,596	58,059,216	66,761,223	73,525,675		
October	34,946,394	38,075,005	42,252,302	43,460,044	44,137,482	47,364,738	54,490,443	65,470,866	68,888,420	
November	34,083,474	37,257,985	42,803,001	43,015,612	44,058,081	46,127,600	51,964,342	57,283,912	66,864,529	
December	34,911,138	39,406,342	44,075,335	43,488,427	43,922,765	47,581,907	57,270,077	60,857,523	71,038,630	71,184,706
Total	406,203,143	440,102,015	496,694,574	510,242,789	519,742,442	546,620,514	613,456,952	682,375,021	706,509,324	822,787,602
Number of employees in service at close of year	269,278	288,182	301,771	293,429	295,199	313,806	354,750	372,633	379,725	377,123

## WIRE-TELEGRAPH, OCEAN-CABLE, AND RADIOTELEGRAPH CARRIERS

Month	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944
January	\$6,296,028	\$6,534,555	\$7,281,390	\$6,871,516	\$6,776,118	\$7,102,595	\$7,532,132	\$8,813,027	\$8,616,716	\$10,698,323
February	5,882,285	6,278,678	6,931,190	6,322,318	6,320,501	6,637,994	6,948,815	7,791,246	8,966,872	10,248,518
March	6,270,127	6,688,130	7,600,159	6,866,238	6,908,734	7,226,960	7,617,154	8,253,250	10,010,227	10,985,456
April	6,285,443	6,689,526	7,470,519	6,931,997	6,816,913	6,955,148	7,920,998	8,528,974	10,004,801	10,501,938
May	6,459,688	6,801,057	7,719,756	6,933,090	7,185,427	7,510,930	8,358,801	9,154,801	10,293,170	11,653,833
June	6,305,544	6,945,816	7,727,707	6,883,436	7,047,530	7,269,105	8,123,511	10,587,855	10,984,434	
July	6,455,481	7,067,130	7,816,783	6,883,033	7,017,842	7,464,745	8,539,567	9,105,072	11,920,757	11,643,015
August	6,498,566	7,003,162	7,562,959	6,874,434	7,103,130	7,501,461	8,506,122	9,382,912	12,742,886	
September	6,211,048	7,005,956	7,481,902	6,821,125	7,190,503	7,052,673	8,334,547	8,971,634	11,267,672	11,061,160
October	6,451,327	7,157,018	7,443,335	6,859,481	7,019,926	7,449,849	8,505,516	9,406,120	11,270,641	10,925,605
November	6,271,444	6,801,882	7,258,450	6,900,911	7,017,850	7,336,106	7,973,854	10,749,942	10,962,861	
December	6,805,547	7,917,516	7,958,967	7,618,037	7,762,844	8,235,200	9,660,420	9,991,477	11,127,896	11,644,103
Total	76,292,498	82,890,426	90,254,217	82,725,616	84,173,318	87,742,354	98,040,954	107,098,676	128,458,835	132,619,097
Number of employees in service at close of year	70,562	76,221	72,685	65,476	65,932	73,320	78,292	72,169	80,814	69,310

TABLE 47.—Statement showing the voting rights of stockholders of communication carriers and controlling companies by proxy  
number of shares voted by proxy

Company groups	Number of companies <sup>1</sup>	Number of votes to which all stockholders were entitled			Number of votes to which 30 largest stockholders were entitled			Votes cast at most recent meeting for election of directors		
		Total	Common	Preferred	Total	Common	Preferred	Total votes east	Shares	Voted by proxy
Telephone carriers (class A) .....	75	721,812	54,183,295	53,069,694	1,113,601	33,287,974	32,500,730	787,244	44,488,647	44,101,048
Telephone carriers (class B) .....	13	440	47,471	45,963	1,508	45,042	43,641	1,401	43,618	30,243
Wire-telegraph carriers (principal) .....	1	29,432	6,148,275	6,148,275	.....	1,244,220	1,244,220	.....	3,414,768	99,34
Ocean-able carriers (principal) .....	4	9	493,589	493,589	.....	493,589	493,589	.....	493,564	99,98
Radio-telegraph carriers (principal) .....	6	21	76,654	76,654	.....	76,654	76,654	.....	76,528	100,00
Holding companies .....	17	307,883	27,390,346	26,149,570	1,150,776	8,179,173	7,984,415	194,758	19,823,251	26,478
Total .....	116	1,059,597	88,249,630	85,983,745	2,265,885	43,326,632	42,343,249	983,403	68,340,376	66,761,618
										97,69

<sup>1</sup> Excludes companies that were merged during the year or that were otherwise not in operation at the close of the year.<sup>2</sup> Companies having large interests in communication carriers.  
NOTE.—This is the aggregate of the stockholders reported by the companies without elimination of duplications by reason of the fact that one person may hold stock in 2 or more companies.

TABLE 48.—*Companies in the hands of receivers or trustees*

[Year ended Dec. 31, 1944]

Name of company	Date of appointment of receiver or trustee	Capital stock	Unmatured funded debt	Matured funded debt
<b>HOLDING COMPANIES<sup>1</sup></b>				
Chicago, Milwaukee, St. Paul & Pacific R. R. Co.	Jan. 1, 1936	<sup>2</sup> \$224,407,058	\$452,404,063	\$17,631,827
Middle States Utilities Co.	May 1, 1943	1,129,673	852,500	
Total		225,536,731	453,256,563	17,631,827

<sup>1</sup> Represents companies which directly or indirectly control communication carriers.<sup>2</sup> Includes \$105,099,758 book liability for 1,174,060 shares of common stock without par value.

NOTE.—No telephone, wire-telegraph, or radiotelegraph carriers filing annual reports with the Commission were in receivership or trusteeship at the close of the year.

PART IV

**Holding Companies and Intercorporate Relations**

TABLE 49.—*Statistics of holding companies having large interests in the communications industry*

[Year ended Dec. 31, 1944]

No.	Name of company	Investments in securities of affiliated companies (book cost)		Investments in securities of nonaffiliated companies (book cost)		Investment advances to affiliated companies		Capital stock	Unmatured funded debt		
		Communication carriers		Other companies		Other companies					
		\$255,891,627	\$120,922,468	\$2,934,095	\$46,722,882	\$9,800,180	\$55,432,744				
<b>Total</b>											
1	All America Corp. <sup>1</sup>	\$27,497,630	50,098	3,758,937			290,055	4,351,315			
2	American Cable & Radio Corp.						3,339	49,840			
3	Clearance Corp.										
4	Commercial Mackay Corp. <sup>1</sup>										
5	Continental Telephone Co.	1,540,308									
6	Gary and Co. <sup>2</sup> ; Theodore										
7	General Telephone Corp.										
8	Imperial Securities Co. <sup>3</sup>										
9	International Telephone & Telegraph Corp.										
10	Investors Telephone & Telegraph Corp.										
11	Investors Telephone Co.										
12	Loveland & Co.										
13	Middle States Utilities Co.										
14	Radio Corporation of America										
15	Telephone Bond and Share Co.										
16	Telephone Securities, Inc. <sup>10</sup>										
17	United Telephone Investment Corp.										
18	United Telephone & Telegraph Co., The										
19	United Telephone & Telegraph Corp.										
20	United Utilities, Inc.										
21	West Coast Utilities Corp.										

See footnotes at end of table.

TABLE 49.—*Statistics of holding companies having large interests in the communications industry—Continued*

[Year ended Dec. 31, 1944]

No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
Total		\$119,823	\$169,652,350	\$16,421,874	\$3,395,076	\$35,949,254	\$6,809,737	\$21,610,055	\$11,337,804
1 All America Corp. <sup>1</sup>				5,126,542	24,780	108,319	4,984,038	2,950,000	
2 American Cable & Radio Corp.		24,501,903	3,023,954	12,397	83,724	2,883,887	2,883,887		
3 Clearance Corp.		6,005				20	4,860		
4 Commercial Mackay Corp. <sup>2</sup>				453,580	127	106,113	311,207		
5 Continental Telephone Co.		270,760	144,236	44,240	6,241	38,150	107,885		47,600
6 Gary and C <sup>o</sup> , Theodore		1,158,239	62,845		5,356	11,504	44,625		
7 General and Telephone Investments, Inc.		2,977,538	1,785,528	21,183	162,134	48	3,186		
8 General Telephone Corp.		12,700,085		24,000	481		1,532,775	1,456,812	
9 Imperial Securities Corp. <sup>3</sup>		11,881,413,455	4,005,805	2,535,597	365,112	4,24,270	354,701		
10 International Telephone & Telegraph Corp.		2,554,148	154,424	107,925		4,117,528	4,912		
11 Investors Telephone Co.		214,228	84,615		3,735		176,697	79,070	
12 Loveland & Co.		4,138,963				3,605	92,822		
13 Middle States Utilities Co.		36,634,819	15,101,448	56,060	12,436,212	50,880	78,758		76,411
14 Radio Corporation of America		2,397,089	705,239	45,685	12,35,276,577	12,1,783,989	12,10,263,291		
15 Telephone Bond & Share Co.					19,664	463,280	156,720		5,923,924
16 Telephone Securities, Inc. <sup>4</sup>									122,935
17 United Telephone Investment Corp., The		96,269	218,503	1,256	884	3,140	4,1,568		
18 United Telephone & Telegraph Co., The		79,624	98,151	15,733			102,676		
19 United Telephone & Telegraph Corp.		2,976	96,728	629			91,449	90,344	
20 United Utilities, Inc.		336,639	477,493	34,471	1,246	6,038	434,351	390,483	
21 West Coast Utilities Corp.		5,302	100,000			95,315			95,315

<sup>a</sup> Deficit or other reverse item.<sup>b</sup> Merged with American Cable & Radio Corp., Sept. 30, 1944.<sup>c</sup> Includes foreign investments amounting to \$452,002.<sup>d</sup> Includes foreign investments amounting to \$25,300.<sup>e</sup> Includes foreign investments amounting to \$50.<sup>f</sup> Merged with New Jersey Bell Telephone Co., Sept. 28, 1944.<sup>g</sup> Includes foreign investments amounting to \$153,661,346.<sup>7</sup> Includes foreign investments amounting to \$15,473,969.<sup>8</sup> Includes foreign investments amounting to \$4,081,459.<sup>9</sup> Data not reported.<sup>10</sup> Company was dissolved Dec. 26, 1944.<sup>11</sup> Includes \$36,25,372 restored to capital surplus from contingencies.<sup>12</sup> Includes data for domestic subsidiaries.

NOTE.—For companies controlled please refer to table 51. "Intercorporate relations of communication carriers and controlling companies" on p. 189.

TABLE 50.—*Statistics of holding companies having nominal interests in the communications industry*

[Year ended Dec. 31, 1944]

No.	Name of company	Investments in securities of communication carriers		Capital stock	Unmatured funded debt
		Cost to acquire	Asset amount on books		
Total		\$4,023,784	\$6,028,352	\$805,000	\$804,087,289
1	American Utilities Service Corp.	1,663,220	1,617,156	775,000	\$1,506,588,392
2	Ann Arbor R. R. Co., The	(1)	(1)	4,850,000	2,200,000
3	Atlantic Refining Co., The	20,000	20,000	7,250,000	6,411,000
4	Bradley Transportation Co.	12,000	12,000	1,500,000	25,000,000
5	California Electric Power Co.	1,117,430	1,128,000	9,962,971	16,066,917
6	Canadian Northern Ry. Co., The	1,096,091	1,666,700	18,000,000	664,780,782
7	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. <sup>2</sup>	7	300	224,407,058	452,404,063
8	H. W. Child Corp.	37,090	37,090	4,000,000	—
9	Citizens Utilities Co.	(3)	1,469,451	276,250	4,437,500
10	Firestone Plantation Co.	5,000	5,000	5,833,777	—
11	Huron Transportation Co.	3,500	3,500	10,000	—
12	Los Angeles & Salt Lake R. R. Co.	25,000	25,000	25,000,000	59,022,000
13	Northern Pacific Ry. Co. <sup>4</sup>	—	—	247,882,000	304,889,403
14	Northwestern Improvement Co.	—	—	12,400,000	—
15	Pere Marquette R. Y. Co.	5,000	5,000	68,675,000	60,091,727
16	South Porto Rico Sugar Co. <sup>5</sup>	(6)	(6)	24,906,753	—
17	United Fruit Co.	10,000	10,000	1,118,300,000	8,132,900
18	Victor-American Fuel Co., The	15,000	15,000	—	1,265,000
19	Wyandotte Transportation Co.	3,500	3,500	1,000,000	—

See footnotes at end of table.

TABLE 50.—*Statistics of holding companies having nominal interests in the communications industry—Continued*

[Year ended Dec. 31, 1944]

No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from investments	Tax expense	Net income	Dividends declared
Total...		\$283,487,791	\$341,029	\$99,077,691	\$64,659,814	\$22,656,753	
1	American Utilities Service Corp.						
2	Ann Arbor R. R. Co., The	4,483,745	225,350	7,730	142,327		
3	Atlantic Refining Co., The	6,741,987		681,908	423,121		
4	Bradley Transportation Co.	103,936,903		7,12	515,540	16,833,730	4,587,996
5	California Electric Power Co.			371,585	257,217	300,000	
6	Canadian Northern Ry. Co., The			1,294,125	810,817		
7	Chicago, Milwaukee, St. Paul & Pacific R. R. Co. <sup>2</sup>	1,097,326	60,320	1,133,263	4,5,230,107		
8	H. W. Child Corp.	4,124,610,116	23,477	907,442	29,173,000	11,563,682	
9	Citizens Utilities Co.	570,270		517	7,626		
10	Fireside Plantations Co.	5,832,777	20,000	251,181	162,651		62,067
11	Huron Transportation Co.	524,166		1,815,338	2,815,058		
12	Los Angeles & Salt Lake R. R. Co.	d 873,936		13,234	d 24,070		
13	Northern Pacific Ry. Co. <sup>4</sup>	214,400,433		73,923			
14	Northwestern Improvement Co.	11,841,765		28,775,559	13,160,885	2,479,710	
15	Pere Marquette Ry. Co.	18,008,199		1,096,808	1,066,990		
16	South Porto Rico Sugar Co. <sup>5</sup>	504,004	(8)	7,164,799	3,012,076		
17	United Fruit Co.	7,46,654,000	35,000	382,110	4,407,076	4,128,670	
18	Victor-American Fuel Co., The		319,641	7,14,616,000	7,14,745,000	7,10,237,493	
19	Wyandotte Transportation Co.			95,859	5,539	269,465	50,000

<sup>4</sup> Respondent controls Lemhi Telephone Co. indirectly through control of North-Western Improvement Co.

<sup>5</sup> Data reported for period ending Sept. 30, 1944.

<sup>6</sup> Respondent controls South Porto Rico Sugar Co. (of Puerto Rico) which is primarily engaged in the sugar business and data applicable to communications are therefore not segregable.

<sup>7</sup> Represents consolidated data of respondent and its subsidiaries.

Note.—For companies controlled refer to table 51, "Intercorporate relations of communication carriers and controlling companies" on p. 189.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944*

[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 <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
1	American Telephone & Telegraph Co. of Pennsylvania, The.	Telephone (A) - do. -	\$229,051,859 2 105,226,965	N. Y., 3/5/35 Pa., 9/18/79	Operating carrier, independent. Incorporated as the Bell Telephone Co. of Philadelphia. Name changed Dec. 21, 1907.
2	Bell Telephone Co. of Pennsylvania, The.	do. -	-	-	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
3	Chesapeake & Potomac Telephone Co., The.	do. -	25,844,516	N. Y., 7/2/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
4	Chesapeake & Potomac Telephone Co. of Baltimore City, The.	do. -	28,268,248	Md., 3/8/84	Do.
5	Chesapeake & Potomac Telephone Co. of Virginia, The.	do. -	24,828,732	Va., 2/11/05	Do.
6	Chesapeake & Potomac Telephone Co. of West Virginia, The.	do. -	10,542,242	W. Va., 5/11/16	Do.
7	Diamond State Telephone Co., The.	do. -	4,348,979	Del., 3/31/97	Do.
8	Illinois Bell Telephone Co.	do. -	129,532,908	Ill., 1/14/81	Operating carrier, subsidiary. Incorporated as the Chicago Telephone Co. Name changed Dec. 23, 1920. Controlled through ownership of majority of capital stock.
9	Crown Point Telephone Co. Inc., The.	Telephone (B) -	94,653	Ind., 4/6/96	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
10	Peoples Telephone & Telegraph Co. of Monroe County.	Telephone (C) -	41,626	Ill., 8/1/11	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
11	Indiana Bell Telephone Co.	Telephone (A) -	23,211,620	Ind., 2/6/20	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
12	Michigan Bell Telephone Co.	do. -	72,712,506	Mich., 1/26/04	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
13	Mountain States Telephone & Telegraph Co., The.	do. -	43,326,603	Colo., 7/17/11	Do.
14	Malheur Home Telephone Co.	Telephone (B) -	81,184	Oreg., 11/7/10	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
15	New England Telephone & Telegraph Co.	Telephone (A) -	3 104,053,062	N. Y., 10/19/83	Do.
16	Connecticut Valley Telephone Co. Inc.	Telephone (C) -	45,023	Vt., 7/5/16	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
17	Eastern Telephone & Telegraph Co. (Maine).	Telephone (A) -	192,763	Maine, 7/27/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
18	Moosehead Telephone & Telegraph Co.	do. -	130,707	Maine, 5/19/15	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
19	Northern Telephone Co.	Telephone (C) -	55,335	Vt., 11/7/96	Do.
20	Westerly Automatic Telephone Co.	Telephone (A) -	268,239	R. I., 4/22/02	Operating carrier, subsidiary. Incorporated as the Heath Telephone Co. Name changed Feb. 21, 1929. Controlled through ownership of entire capital stock.
21	Western New England Telephone Co.	Telephone (B) -	107,101	Mass., 2/14/98	Do.

See footnotes at end of table.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
22	American Telephone & Telegraph Co.—Con. New England Telephone & Telegraph Co.—Continued White River Valley Telephone Co.	Telephone (B) . . . . .	\$67,901	Vt., 11/19/06.	
23	New Jersey Bell Telephone Co. . . . .	Telephone (A) . . . . .	474,497,895	N. J., 8/25/04	
24	New York Telephone Co. . . . .	do . . . . .	269,691,622	N. Y., 6/18/96	
25	Northwestern Bell Telephone Co. . . . .	do . . . . .	57,173,539	Iowa, 8/28/96	
26	Ohio Bell Telephone Co., The . . . . .	do . . . . .	72,553,185	Ohio, 9/20/21	
27	Pacific Telephone & Telegraph Co., The Bell Telephone Co. of Nevada . . . . .	do . . . . .	127,992,571	Calif., 12/31/06	
28	Southern California Telephone Co. . . . .	do . . . . .	6,571,010	Nev., 1/13/13	
29	Southern Bell Telephone & Telegraph Co., Southwestern Bell Telephone Co. . . . .	do . . . . .	87,036,462	Calif., 4/19/16	
30	Wisconsin Telephone Co. . . . .	do . . . . .	131,264,141	N. Y., 12/20/79	
31	System total . . . . .		151,023,003	Mo., 8/24/82	
32	American Utilities Service Corp . . . . .	Holding (N) . . . . .	26,404,275	Wis., 7/7/82	
33	Bluefield Telephone Co., The . . . . .	Telephone (A) . . . . .	1,806,235,495	Del., 10/29/34	
34	Southeastern Telephone Co. <sup>4</sup> . . . . .	do . . . . .		717,287	
35	System total . . . . .			{ W. Va., 6/3/93 Va., 8/27/07 Fla., 2/26/96	
36	Ashtabula Telephone Co., The <sup>6</sup> Associated Public Utilities Corp . . . . .	Holding (L) <sup>6</sup> . . . . .		1,358,460	
37		do . . . . .		288,971	Ohio, 12/13/23
		Holding (L) <sup>6</sup> . . . . .		Del., 11/21/28	Independent.
					Operating carrier, independent.

Operating carrier, subsidiary. Incorporated as the Bethel Telephone & Telegraph Co. Name changed to Bethel Telephone Co., Feb. 4, 1913, and to present name as of Dec. 26, 1917. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Incorporated as the Delaware & Atlantic Telephone & Telegraph Co. Name changed Sept. 26, 1927. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Incorporated as the Iowa Telephone Co. Name changed Dec. 9, 1920. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.

Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Incorporated as The Missouri & Kansas Telephone Co. Name changed Jan. 3, 1917. Controlled through ownership of entire capital stock.

Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

Operating carrier, independent.

Independent.

38	Ashland Home Telephone Co. <sup>5</sup>	Telephone (A) -	645,878	Del., 7/26/34
39	Ohio Standard Telephone Co. <sup>4</sup>	do.	886,544	Ohio, 4/2/42
	System total.....		1,532,422	
40	Atlantic Refining Co., The	Holding (N) -	Pa., 4/29/70	Independent.
41	Atlantic Communications Corp.	Telephone (D) <sup>7</sup>	Pa., 7/24/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
42	Bangor & Aroostook Railroad Co.	Holding (N) <sup>6</sup>	Maine, 2/13/91	Operating carrier, subsidiary. Acquired all property of company of identical name which was incorporated June 21, 1934.
43	Northern Telegraph Co. <sup>5</sup>	Wire-telegraph (P)	Maine, 3/1/79	Controlled through ownership of entire capital stock.
44	Belle Fourche Rural Telephone Co.	Telephone (D)	668	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
45	Bergen Telephone Co.	do.	1,801	Independent.
46	Big Eddy Telephone Co.	do.	26,381	Operating carrier, subsidiary. Incorporated as the Moosehead Lake Telegraph Co., Name changed in 1895. Controlled through ownership of entire capital stock.
47	Bridgewater Telephone & Telegraph Co.	do.	1,293	Operating carrier, independent.
48	California Electric Power Co.	Holding (N)	Do.	Operating carrier, independent.
49	Interstate Telegraph Co.	Telephone (A) -	618,894	Independent. Incorporated as the Nevada-California Electric Corp. Name changed June 30, 1941.
50	Camden Rural Telephone Co., The	Telephone (D)	17,740	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
51	Canadian National Railway Co.	Holding (N) <sup>6</sup>	Mich., Jan. 1903	Operating carrier, independent.
52	Canadian Northern Railway Co., The	do.	Canada, 10/10/22	The Dominion Government owns the entire capital stock of this company, and its operations are included under the "Canadian National Railways."
53	Canadian National Telegraph Co.	do. <sup>6</sup>	Canada, 1/13/99	Subsidiary. Formed by various amalgamations between Jan. 13, 1899, and Oct. 14, 1926. Controlled through ownership of entire capital stock.
54	Great North Western Telegraph Co. of Canada, The.	Wire-telegraph (S) -	(12) .....	Subsidiary. Controlled through ownership of entire voting capital stock.
55	Minnesota & Manitoba Railroad, The	do.	2,340	Subsidiary carrier operated under lease by parent company. Controlled through ownership of entire capital stock.
56	Canadian Pacific Railway Co. (lines in United States).	do.	1,639	Operating carrier, independent.
57	Carolina Telephone & Telegraph Co.	Telephone (A) -	3,647,349	Operating carrier. Bell interests own 31.67 percent of the voting capital stock. Affiliated with the Home Telephone & Telegraph Co. of Virginia.
58	Cass County Telephone Co., The	Telephone (C) -	54,418	Bell interests own 49.71 percent of the capital stock.
59	Central Electric & Gas Co.	Holding (L) <sup>6</sup>	Mo., 2/27/04	Independent. Incorporated as the Central Electric & Telephone Co., Name changed Aug. 31, 1944.
60	Central Telephone Co. <sup>4</sup>	Telephone (A) <sup>10</sup>	Del., 12/30/35	Operating carrier, subsidiary. Acquired all of the telephone properties and business of Central Electric & Telephone Co. on Aug. 31, 1944.
			1,285,874	Del., 5/25/44

See footnotes at end of table.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
61	Central Electric & Gas Co.—Continued, Central Telephone Co.—Continued, Middle Western Telephone Co.	Holding (L) <sup>6</sup>		Del., 4/15/26	Subsidiary. Controlled through ownership of majority of voting capital stock.
62	La Crosse Telephone Corp. <sup>4</sup>	Telephone (A)	\$476,482	Wis., 1/12/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
63	Middle States Telephone Co. <sup>5</sup>	do	777,373	Ill., 12/30/26	Do.
64	Virginia Telephone & Telegraph Co. <sup>3</sup>	do	832,807	Va., 2/10/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total		3,372,536		
65	Central Iowa Telephone Co. <sup>5</sup>	do	697,040	Iowa, 12/7/26	Operating carrier, independent.
66	Central Kansas Telephone Co. Inc., The <sup>5</sup>	do	153,445	Kans., 1/20/38	Operating carrier, independent. Successor through reorganization to The Kansas Telephone Co. incorporated Apr. 3, 1928, in Kansas.
67	Champaign Telephone Co., The	do	129,651	Ohio, 9/24/24	Operating carrier.
68	Chenango & Unadilla Telephone Corp. <sup>1</sup>	do	393,437	N. Y., 2/18/22	Bell interests own 50 percent of the capital stock.
69	Chicago, Milwaukee, St. Paul & Pacific Railroad Co. (in trusteeship).	Holding (N)		Wis., 3/31/27	Independent. Henry A. Scandrett, Walter J. Cummings, and George I. Haight were appointed trustees Jan. 1, 1896.
70	Continental Telegraph Co.	Wire-telegraph (S)	10,337	Mont., 5/5/08	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
71	Child Corp. H. W.	Holding (N)		Del., 12/27/28	Independent.
72	Yellowstone Park Co.	Wire-telegraph (S)	(11)	Del., 6/6/36	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
73	Cincinnati & Suburban Bell Telephone Co., The	Telephone (A)	14,614,494	Ohio, 7/5/73	Operating carrier. Incorporated as the City & Suburban Telegraph Association. Name changed Nov. 17, 1903. Bell interests own 29.73 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co. The Citizens Telephone Co., Inc. (Ky.), is wholly owned by and operated as a part of the Cincinnati & Suburban Bell Telephone Co.
74	Harrison Telephone Co., The	Telephone (D)	24,840	Ohio, 3/26/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
	System total		14,639,334		
75	Citizens Utilities Co.	Holding (N)		Del., 11/12/35	Independent.
76	Public Utilities California Corp.	Telephone (A)		Calif., 7/1/27	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
77	Clear Lake Independent Telephone Co.	Telephone (C)	39,647	Iowa, 5/5/99	Operating carrier, independent.

78	Clearance Corporation	Holding (L)	Del., 8/20/37
79	General & Telephone Investments Inc.	do.	Del., 12/18/33
80	Gary & Co., Theodore F. Bond & Share Co. <sup>4</sup>	do.	Mo., 10/14/19 Del., 9/18/25
81	do.	do.	Subsidiary. Controlled through ownership of majority of capital stock. Do.
82	Citizens Independent Telephone Co. <sup>5</sup>	Telephone (A)	Name changed Oct. 15, 1930. Controlled through ownership of majority of capital stock.
83	Continental Telephone Co.	Holding (L)	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
84	Nebraska Continental Telephone Co. <sup>4</sup>	Telephone (A)	Subsidiary. Controlled through ownership of majority of capital stock. Operating carrier, subsidiary. Successor to company of same name incorporated June 3, 1929, in Nebraska, acquiring 12 companies on Sept. 1, 1929. Operated from Nov. 18, 1936, to Mar. 31, 1938, under the name of Nebraska Continental Telephone Corp. Controlled through ownership of entire capital stock.
85	South Carolina Continental Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
86	Southern Continental Telephone Co. <sup>5</sup>	do.	Do.
87	Durham Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
88	Home Telephone & Telegraph Co., The (Indiana), Illinois Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock. Bell interests own 37.64 percent of the voting capital stock.
89	do.	do.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock. Do.
90	Illinois Valley Telephone Co. <sup>4</sup>	do.	Do.
91	Missouri Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
92	Portsmouth Home Telephone Co., The <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
93	Texas Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
94	Tri-County Telephone Co. <sup>5</sup>	do.	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
95	Union Telephone Co.	do.	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock. Bell interests own 17.89 percent of the voting capital stock.
96	Wabash Telephone Co. <sup>4</sup>	do.	Do.
	System total		10,102,645
97	Colorado Fuel & Iron Corporation	Holding (N) <sup>6</sup>	Colo., 4/16/36
98	Colorado & Wyoming Telegraph Co., The	Wire-telegraph (S)	Colo., 8/17/10

See footnotes at end of table.

Incorporated as successor to The Colorado Fuel & Iron Co., which was incorporated Oct. 21, 1882, in Colorado. On Dec. 23, 1944, John D. Rockefeller, Jr. and Rockefeller Center, Inc., sold their interests, which constituted control, to Allen & Co. and associates.  
Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
99	Columbia Utilities Co. California-Oregon Telephone Co.	Telephone (B) Telephone (C)	\$133,504 35,281	Oreg., 6/25/28 Calif., 8/19/30	Operating carrier, independent. Incorporated as The Columbia Utilities Co. of California, Ltd. Name changed July 17, 1939. Controlled through ownership of entire capital stock. Subsidiary carrier. Controlled through ownership of entire capital stock. For operation see line No. 288.
100					
101	Interstate Telephone & Telegraph Co. (Oregon).	Wire-telephone (S)	(*)	Nev., Oreg., 1/11/28	
102	Commercial Pacific Cable Co.	Ocean-earle (P)		168,785	
103	Consolidated Telephone Co. <sup>3</sup> Cuban American Telephone & Telegraph Co.	Telephone (A) do		210,565 N. Y., 9/23/01	
104					
105	DeKalb-Ogle Telephone Co. <sup>5</sup>	do		753,574 Calif., 8/15/08 Cuba, 10/27/19	
106	Del Rio & Winter Garden Telephone Co.	do		372,864	
107	Egion Mutual Telephone Co. <sup>6</sup>	Telephone (D) Telephone (A) Telephone (D) <sup>7</sup>		451,995 III., 5/5/26	
108	Elyria Telephone Co., The <sup>8</sup>	do		420,926 Tex., 3/10/30	
109	Erbacher, Eddie	Telephone (D) do		2,554 Ohio, 12/26/23	
110	Farmers Mutual Telephone Co.	Telephone (C) Holding (N) <sup>6</sup>		424,685 (11) 39,474	
111	Farmer's Union Telephone Co., The	do		(1) N. J., 5/22/02 Ohio, 3/4/10	
112	Fireside Tire & Rubber Co., The	do			
113	Firestone Plantations Co.	do		do	
114	United States Liberia Radio Corp.	Radiotelegraph (P)		125,941 Del., 9/21/28	
115	Florida Telephone Co.	Telephone (D)		12,004 (*)	
116	Florida Telephone Corp. <sup>6</sup>	Telephone (A)		163,114 Fla., 10/1/25	
117	Frost-Rake Telephone Co.	Telephone (D)		160 (*)	
118	General Telephone Corp.	Holding (L)		N. Y., 2/25/35	
119	Associated Telephone Co., Ltd. <sup>5</sup>	Telephone (A)		125,941 Del., 9/21/28	
120	Commonwealth Telephone Co. (Wisconsin) <sup>6</sup>	do		8,430,095 Calif., 3/18/29	
121	Illinois Commercial Telephone Co. <sup>6</sup>	do		1,786,051 Wis., 4/30/20	
				3,436,718 Ill., 2/3/28	

122	Indiana Associated Telephone Corp.	do	2,386,473	Ind., 2/5/30	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
123	Interstate Telephone Co.	do	1,310,804	Idaho, 4/1/31	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
124	Lexington Telephone Co. <sup>5</sup>	do	992,615	Del., 2/21/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
125	Michigan Associated Telephone Co.	do	2,166,829	Mich., 11/4/26	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
126	Ohio Associated Telephone Co.	do	1,213,767	Ohio, 10/18/24	Operating carrier, subsidiary. Incorporated as The Ohio Cities Telephone Co. Name changed Jan. 1, 1932. Controlled through ownership of entire voting capital stock.
127	Pennsylvania Telephone Corp.	do	3,551,382	Pa., 2/1/97	Operating carrier, subsidiary. Incorporated as the Mutual Telephone Co. Name changed July 31, 1930. Controlled through ownership of entire voting capital stock.
128	Southwestern Associated Telephone Co.	do	2,505,719	Del., 6/28/26	Operating carrier, subsidiary. Incorporated as the State Telephone Co. of Texas. Name changed Jan. 1, 1931. Controlled through ownership of entire voting capital stock.
129	Tri-State Associated Telephone Corp.	do	138,639	N. Y., 1/2/29	Operating carrier, subsidiary. Incorporated as the Glen Telephone Co. Name changed Jan. 1, 1934, when 3 other telephone companies were consolidated with it. Controlled through ownership of entire voting capital stock.
130	Upstate Telephone Corp. of New York <sup>5</sup>	do	1,063,633	N. Y., 6/20/99	
	System total		28,971,725		
131	Greenville Telephone Co., The	do	182,160	Tex., 1/23/16	Operating carrier. Bell interests own 45 percent of the voting capital stock and the entire non-voting capital stock.
132	Gulf States Telephone Co. <sup>5</sup>	do	532,643	Del., 3/22/11	Operating carrier, independent.
133	Holmes, Grace B.	Telephone (D)	5,085	( <sup>6</sup> )	Operating carrier. A affiliated with the Carolina Telephone & Telegraph Co.
134	Home Telephone & Telegraph Co. of Virginia.	Telephone (A)	231,205	Va., 7/18/15	Subsidiary. Controlled through ownership of entire capital stock.
135	Huron Portland Cement Co.	Holding (N) <sup>5</sup>	( <sup>12</sup> )	Mich., 12/8/15	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (Line No. 136) and the Wyandotte Transportation Co. (Line No. 264) through ownership of the entire capital stock, each company owning 50 percent.
136	Huron Transportation Co.	do	5,454	Mich., 5/21/29	Operating carrier, independent.
137	Michigan Wireless Telegraph Co. ---	Radiotelegraph (S) ---			Do.
138	Illinois Consolidated Telephone Co. <sup>5</sup>	Telephone (A)	800,616	Ill., 4/19/24	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
139	Indiana Telephone Corp.	do	600,316	Ind., 10/19/34	Operating carrier. Successor to the Inter-County Telephone Co., which was incorporated Mar. 7, 1927, in Missouri. The Southwestern Bell Telephone Co. is financially interested in this carrier.
140	Inland Telephone Co.	Holding (L) <sup>b</sup>	Del., 9/28/28		Operating carrier, independent.
141	Illinois Central Telephone Co. 1	Telephone (A)	532,661	III., 5/8/28	Operating carrier. Bell interests own 45.03 percent of the voting capital stock and the entire non-voting capital stock.
142	Inter-County Telephone Co., The	Telephone (C)	56,991	Mo., 4/24/40	
143	Inter-County Telephone & Telegraph Co. <sup>5</sup>	Telephone (A)	528,922	Fla., 4/23/24	
144	Inter-Mountain Telephone Co.	do	1,212,315	Va., 1/20/22	

See footnotes at end of table.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
145	International Telephone & Telegraph Corp.	Holding (L).....	.....	Md., 6/16/20.....	Independent.
146	American Cable & Radio Corporation.....	do.....	.....	Del., 5/10/39.....	Subsidiary. Controlled through ownership of majority of capital stock.
147	All America Cables & Radio, Inc. ....	Ocean-cable (P) .....	\$8,670,255	N. Y., 1/31/81.....	Operating carrier, subsidiary. Incorporated as the Central & South American Telegraph Co. Name changed to All America Cables, Inc., Feb. 16, 1929, and to present name as of Aug. 24, 1938. Controlled through ownership of majority of capital stock.
148	Cuban All America Cables, Inc., The.	Ocean-cable (S) .....	56,512	N. Y., 9/12/06.....	Operating carrier, subsidiary. Incorporated as the Commercial Cable Co. of Cuba. Name changed as of Aug. 30, 1929. Controlled through ownership of entire capital stock.
149	Commercial Cable Co., The.....	Ocean-cable (P) .....	7,107,930	N. Y., 12/10/83.....	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
150	Commercial Pacific Cable Co.	Radiotelegraph (P) .....	3,263,857	Del., 9/13/26.....	See remarks on line No. 102.
	Mackay Radio & Telegraph Co. ....	Telephone (A) .....	1,381,085	Del., 6/23/14.....	Operating carrier, subsidiary. Incorporated as the Commercial Wireless, Inc. Name changed Mar. 21, 1928. Controlled through ownership of entire capital stock.
151	Porto Rico Telephone Co. <sup>12</sup> .....	Telephone (C) <sup>13</sup> .....	97,774	P. R., 4/25/22.....	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. This company is located in Puerto Rico.
152	Radio Corporation of Porto Rico .....	System total.....	20,577,413	.....	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
153	Intra State Telephone Co. <sup>14</sup> .....	Telephone (A) .....	420,393	Ill., 12/21/25.....	Operating carrier. Bell interests own 37.53 percent of the voting capital stock.
154	Investors Telephone Co. ....	Holding (L) .....	.....	Del., 5/11/36.....	Independent. Formerly the Standard Telephone Co., which was incorporated Oct. 26, 1928, in Delaware as successor to company of same name, which was incorporated July 1, 1927, in Delaware.
155	Central Carolina Telephone Co. <sup>15</sup> .....	Telephone (A) .....	395,786	N. C., 10/11/27.....	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
156	Iowa State Telephone Co. <sup>16</sup> .....	do.....	705,386	Del., 8/27/27.....	Do.
157	Platte Valley Telephone Corp. ....	do.....	351,783	Del., 6/6/27.....	Incorporated as successor to Platte Valley Telephone Co. Controlled through ownership of entire capital stock.
	System total.....	.....	1,452,955	.....	.....
158	Jamestown Telephone Corp. <sup>17</sup> .....	do.....	652,131	N. Y., 9/23/18.....	Operating carrier. Bell interests own 33.33 percent of the voting capital stock, 15.79 percent of the first preferred stock, the entire class A preferred stock, and 91.08 percent of the class B preferred stock.

159	Jasper Telephone Co.	Telephone (D)	14, 534	S. Dak., 2/15/05	Operating carrier, independent.
160	Kansas State Telephone Co., The	Telephone (B)	69, 191	Del., 3/14/27	Do.
161	Kittanning Telephone Co., The <sup>5</sup>	Telephone (A)	398, 615	Pa., 8/31/96	Do.
162	Lee Telephone Co.	do.	267, 438	Va., 4/19/28	Do.
163	Lincoln Telephone & Telegraph Co., The <sup>5</sup>	do.	3, 869, 162	Del., 5/5/28	Operating carrier, independent, Incorporated as the Lincoln Telephone Securities Co., a holding company. Name changed in 1937.
164	Loria County Radio Corporation, The	Telephone (B) <sup>7</sup>	69, 105	Ohio, 2/14/28	Operating carrier. Affiliated with The Lorain Telephone Co.
165	Loria Telephone Co., The <sup>5</sup>	Telephone (A)	602, 148	Ohio, 3/7/28	Operating carrier. Affiliated with The Lorain County Radio Corp.
166	Loveland & Co.	Holding (L)	-----	Del., 3/15/28	Independent. Incorporated as the Investments & Utilities Corp. Name changed Feb. 9, 1942.
167	West Coast Utilities Corporation	do.	-----	Wash., 8/27/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of voting capital stock and 25 percent of the nonvoting capital stock.
168	West Coast Telephone Co.	Telephone (A)	2, 502, 941	Wash., 5/31/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
169	West Coast Telephone Co. of California.	Telephone (C)	36, 476	Calif., 8/17/28	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total	-----	2, 539, 417	-----	-----
170	Mansfield Telephone Co., The <sup>6</sup>	Telephone (A)	607, 142	Ohio, 9/12/29	Operating carrier. Bell interests own 28.18 percent of the voting capital stock.
171	Mayor & City Council of Baltimore, Md.	Radiotelephone (S)	4, 344	( <sup>b</sup> )	Operating carrier, municipally owned.
172	Meadville Telephone Co. <sup>4</sup>	Telephone (A)	367, 335	Pa., 8/14/24	Operating carrier, independent.
173	Middle States Utilities Co. (Delaware) (in trusteeship).	Holding (L)	-----	Del., 3/13/26	Independent. Edgar Shook was appointed independent trustee May 1, 1943.
174	Clinton County Telephone Co.	Telephone (C)	39, 292	Mo., 3/24/03	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
175	Middle States Utilities Co. of Iowa	Telephone (A)	113, 449	Iowa, 4/20/26	Do.
176	Middle States Utilities Co. of Missouri	do.	196, 318	Mo., 5/19/26	Do.
	System total	-----	349, 089	-----	-----
177	Milton & Milton Junction Telephone Co.	Telephone (D)	26, 317	Wis., 1/3/01	Operating carrier. The Wisconsin Telephone Co. is financially interested in this carrier.
178	Mutual Telephone Co.	Telephone (A)	3, 944, 960	Hawaii, 8/16/83	Operating carrier, independent. This company is located in Hawaii.
179	Newark Telephone Co., The <sup>5</sup>	do	419, 452	Ohio, 8/7/30	Operating carrier. Bell interests own 17 percent of the voting capital stock and 13.88 percent of the nonvoting capital stock.
180	Norfolk & Carolina Telephone & Telegraph Co.	do	317, 755	N. C., 10/14/02	Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia.
181	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The.	Telephone (B)	66, 906	Va., 12/26/13	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co.
182	North State Telephone Co. <sup>5</sup>	Telephone (A)	383, 439	N. C., 3/6/05	Operating carrier, independent.
183	Northern Ohio Telephone Co. <sup>5</sup>	do	1, 538, 528	Ohio, 11/11/26	Do.

See footnotes at end of table.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
184	Northern Pacific Railway Co.	Holding (N)	WIs., 3/15/70	Independent. Incorporated as the Superior & St. Croix R. R. Co. Name changed July 10, 1886.	
185	Northwestern Improvement Co.	do	Del., 2/28/21	Subsidiary. Incorporated as the Absaroka Oil Development Co., which acquired the properties of the Northwestern Improvement Co. (incorporated Oct. 19, 1887, in New Jersey) and changed its name as of Sept. 25, 1942. Controlled through ownership of entire capital stock.	
186	Lemhi Telephone Co.	Telephone (C)	\$27, 482	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
187	Northern States Power Co. (Delaware)	Holding (N) <sup>4</sup>	Del., 11/26/13	Independent.	
188	Northern States Power Co. (Minnesota). <sup>5</sup>	Telephone (A)	139, 436	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock. Mainly interested in other utilities, such as gas and electricity, its revenues from telephone operations being less than 1 percent of its annual revenues.	
189	North-West Telephone Co.	do	309, 435	Operating carrier. Incorporated as the Tomah Electric & Telephone Co. Name changed Nov. 3, 1925. Bell interests own 25.05 percent of the voting capital stock.	
190	Oklahoma-Arkansas Telephone Co.	Telephone (C)	35, 784	Operating carrier, independent.	
191	Olympic Radio Co.	Radiotelegraph (S)	250	Wash., 1/22/28	
192	Orange County Telephone Co., The	Telephone (A)	373, 069	Wash., 12/4/20	
193	Oregon-Washington Telephone Co.	do	328, 142	N. Y., 5/23/95	
194	Ozark Central Telephone Co.	do	290, 532	Oreg.-Wash., 7/18/07 Mo., 4/18/28	
195	Palestine Telephone Co.	Telephone (B)	113, 070	Tex., 12/1/25	
196	Peninsular Telephone Co. <sup>4</sup>	Telephone (A)	4, 602, 866	Fla., 3/25/01	
197	Pennsylvania Railroad Co.	Holding (N) <sup>6</sup>	do	Pa., 4/13/40	
198	Pennsylvania Co.	do	do	Pa., 4/7/70	
199	Wabash Railroad Co.	do	do	Ohio, 9/23/37	
200	Ann Arbor Railroad Co., The	do	do	Mich., 9/21/95	
201	Wabash Radio Corp.	Radiotelegraph (S)	7, 112	Mich., 6/16/30	
202	Peoples Telephone Corp., The <sup>5</sup>	Telephone (A)	572, 469	Pa., 5/29/25	
203	Pere Marquette Railway Co.	Holding (N)	do	Mich., 3/13/17	
					The Interstate Commerce Commission has authorized The Chesapeake & Ohio Ry. Co. to acquire control and on Dec. 31, 1944, it did control 48.61 percent of the outstanding capital stock.

204	Pere Marquette Radio Corp.	Radiotelegraph (S)-----	10,631	Mich., 6/20/30-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
205	Pleasanton Telephone Co., The-----	Telephone (D)-----	21,144	Kans., 12/11/11-----	Operating carrier, independent.
206	Press Wireless, Inc.-----	Radiotelegraph (P)-----	2,664,399	Del., 7/5/29-----	Operating carrier. Controlled jointly through ownership of voting capital stock by the New York Times Co., 16.62 percent; the New York Tribune, Inc., 16.62 percent; The Tribune Co., 16.62 percent; The Christian Science Publishing Society, 16.62 percent; The Chronicle Publishing Co., 8.31 percent; the Times-Mirror Publishing Co., 8.31 percent; and The Chicago Daily News, Inc., 16.62 percent.
207	Public Service of Pennsylvania, Inc.	Holding (L) <sup>6</sup> -----	504,268	Del., 5/9/28-----	Independent.
208	Commonwealth Telephone Co. (Pennsylvania), <sup>3</sup>	Telephone (A)-----	504,268	Pa., 4/26/07-----	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
209	Radio Corp. of America-----	Holding (L)-----		Del., 10/17/19-----	Independent. Successor to Marconi Wireless Telegraph Co. of America which was organized Nov. 22, 1899.
210	R. C. A. Communications, Inc.-----	Radiotelegraph (P)-----	9,851,757	Del., 1/3/29-----	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Traffic Department of Radio Corp. of America. Controlled through ownership of entire capital stock.
211	Radiomarine Corp. of America-----	do-----	546,762	Del., 12/30/27-----	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Marine Department of Radio Corp. of America. Controlled through ownership of entire capital stock.
	System total-----		10,398,519		
212	Richards Telephone Co.	Telephone (D)-----	2,355	N. Y., 2/25/20 <sup>(5)</sup> -----	Operating carrier, independent.
213	Rochester Telephone Corp.	Telephone (A)-----	6,927,988		Operating carrier. Formerly shown in the Bell System. While the New York Telephone Co. disposed of its stockholdings in 1943, no formal petition for change in classification status has been filed with the Commission.
214	Rogerson Telephone Co.	Telephone (D)-----	947,891	Tex., 1/6/28 <sup>(5)</sup> -----	Operating carrier, independent.
215	San Angelo Telephone Co.	Telephone (A)-----	947,891		Operating carrier. Successor to San Angelo Telephone Co., which was incorporated July 15, 1901, in Texas. Bell interests own 48.36 percent of the voting capital stock and 83.70 percent of the nonvoting capital stock.
216	South Porto Rico Sugar Co. (New Jersey)-	Holding (N)-----		N. J., 11/16/1900-----	Independent.
217	South Porto Rico Sugar Co. (of Puerto Rico),	Tadiotelegraph (S)-----	2,860	P. R., 12/8/17-----	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
218	Southeast Missouri Telephone Co.-----	Telephone (A)-----	1,245,438	Mo., 7/21/24-----	Operating carrier. Incorporated as the Cape Girardeau Bell Telephone Co. Name changed May 2, 1929. Bell interests own 44.04 percent of the voting capital stock and 10 percent of the nonvoting capital stock.
219	Southern New England Telephone Co., The-----	do-----	30,435,963	Conn., 4/19/82-----	Operating carrier. Bell interests own 33.34 percent of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
220	Southwest Telephone Co. (Kansas), The-----	do-----	340,002	Kans., 9/27/09-----	Operating carrier. Incorporated as the Southwest Long Distance Telephone Co. Name changed Oct. 3, 1928. Bell interests own 44.90 percent of the voting capital stock and 58.40 percent of the nonvoting capital stock.

See footnotes at end of table.

TABLE 51.—*Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1944—Continued*

No.	Name of company	Type of company <sup>1</sup>	Operating revenues of carriers	Place and date of incorporation	Remarks
221	Southwestern States Telephone Co., The <sup>6</sup>	Telephone (A) <sup>14</sup>	\$2,235,009	Del., 6/10/37	Operating carrier. Independent.
222	Spurines Mutual Telephone Co.	Telephone (D)	6,686	Do.	
223	Standard Telephone & Telegraph Co. <sup>15</sup>	Telephone (A)	559,806	Ala., 5/30/04	
224	Star Telephone Co., The <sup>5</sup>	do	381,539	Ohio, 9/28/25	
225	T & T Telephone Co. <sup>16</sup>	Telephone (D)	1,163	( <sup>6</sup> )	
226	Tri-City Telephone Co. <sup>17</sup>	do	12,024	( <sup>6</sup> )	
227	Two States Telephone Co. <sup>18</sup>	Telephone (A)	606,661	Tex., 5/1/20	Operating carrier. Bell interests own 49.69 percent of the capital stock.
228	Underwood, Norman B., d/b as Marine Communications Co. <sup>19</sup>	Radioelectric (S)	491	( <sup>6</sup> )	Operating carrier, independent.
229	Union Pacific Railroad Co. <sup>20</sup>	Holding (N) <sup>6</sup>		Utah, 7/1/97	Independent. Successor by reorganization to the Union Pacific Railway Co.
230	Oregon Short Line Railroad Co. <sup>21</sup>	do <sup>6</sup>		Utah, 2/9/97	Subsidiary. Successor to the Oregon Short Line & Utah & Northern Ry. Co. Controlled through ownership of entire capital stock.
231	Los Angeles & Salt Lake Railroad Co. <sup>22</sup>	do		Utah, 3/20/01	Subsidiary. Incorporated as the San Pedro, Los Angeles & Salt Lake R. R. Name changed in 1916. Controlled through ownership of entire capital stock, the Union Pacific R. R. Co. and the Oregon Short Line R. R. Co., each owning 50 percent.
232	Utah Parks Co. <sup>23</sup>	Telephone (D)	7,541	Utah, 3/28/23	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
233	United Fruit Co. <sup>24</sup>	Holding (N)		N. J., 3/30/99	Independent.
234	Tropical Radio Telegraph Co. <sup>25</sup>	Radioelectric (P)	331,646	Del., 6/2/13	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
235	United States Steel Corp. <sup>26</sup>	Holding (N) <sup>6</sup>		N. J., 2/25/01	Independent.
236	Bradley Transportation Co. <sup>27</sup>	do		W. Va., 9/28/23	Subsidiary. Controlled through ownership of entire capital stock.
237	Central Radio Telegraph Co. <sup>28</sup>	Telephone (D) <sup>7</sup>	13,859	Mich., 7/2/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
238	United Telephone Co. (Texas), The <sup>29</sup>	Telephone (A)	159,135	Tex., 10/4/24	Operating carrier. Bell interests own 44 percent of the voting capital stock and the entire nonvoting capital stock.
239	United Telephone Investment Corp., The. <sup>30</sup>	Holding (L)		Ind., 5/26/30	Independent.
240	Union Telephone Co. (Indiana). <sup>31</sup>	Telephone (A)	253,001	Ind., 8/17/03	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
241	United Utilities, Inc. <sup>32</sup>	Holding (L)		Kans., 11/15/38	Independent. Assumed operation on Jan. 3, 1939, of predecessor company, United Telephone & Electric Co., which was incorporated Sept. 25, 1925, in Delaware.
242	New Jersey Telephone Co. <sup>33</sup>	Telephone (A)	259,863	N. J., 1/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
243	United Telephone Co. of Pennsylvania, The. <sup>34</sup>	do	1,447,907	Pa., 12/28/15	Operating carrier, subsidiary. Incorporated as the Cambria Valley Telephone Co. of Pennsylvania. Name changed May 5, 1931. Controlled through ownership of entire capital stock.
244	United Telephone & Telegraph Co., The. <sup>35</sup>	Holding (L)		Del., 2/20/28	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests owns 25 percent of the voting capital stock.

245	American Telephone Co., The.	Telephone (A) -	636,709	Kans., 7/7/09	Operating carrier, subsidiary. Reorganized Dec. 22, 1927. Controlled through ownership of entire voting capital stock.
246	United Telephone Co. (Missouri)	do.	758,774	Mo., 1/10/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
247	United Telephone & Telegraph Corp.	Holding (L) -	Ind., 1/4/32	Subsidiary. Controlled through ownership of majority of capital stock. Bell interests own 25 percent of the voting capital stock and 50 percent of the nonvoting capital stock.	
248	Ohio Telephone Service Co.	Telephone (A) -	435,303	Ohio, 3/18/27	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
249	United Telephone Co., Inc.	do.	1,226,636	Ind., 9/14/31	Operating carrier, subsidiary. Incorporated as the United Telephone Co.'s, Inc. Name changed Nov. 25, 1940. Controlled through ownership of entire voting capital stock.
System total... .			<u>4,763,212</u>		
250	Victor-American Fuel Co., The	Holding (N) -	Maine, 8/1/09	Independent.	
251	Mountain Telegraph Co., The	Wire-telegraph (S)	Colo., 10/3/1900	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
252	Wabash Valley Telephone Co.	Telephone (D) -	1,033	Ind., 7/1/26	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
253	Warner & Lamble Radio Service	do. <sup>7</sup> -	24,455	Ind., 7/1/26	Operating carrier, independent.
254	Warren Telephone Co. <sup>5</sup>	Telephone (A) -	25,471	Ohio, 4/13/26	Operating carrier, independent.
255	Western Arkansas Telephone Co.	do.	(0)	Ark., 10/2/28	Operating carrier, independent.
256	Western Light & Telephone Co. <sup>5</sup>	do.	745,484	Ind., July 1926	Operating carrier, Bell interests own 44.85 percent of the voting capital stock and the entire nonvoting capital stock.
257	Western Telephone & Telegraph Co.	Telephone (C) -	125,850	Ind., July 1926	Operating carrier, independent.
258	Western Union Telegraph Co., The	Wire-telegraph and ocean-cable (P).	976,467	Del., 5/10/35	Operating carrier, independent. Incorporated as New York & Mississippi Valley Printing Telegraph Co. Name changed Apr. 4, 1886.
	Western Union Telegraph Co., The	do.	185,968,644	N.Y., 4/1/51	Operating carrier, independent. Lines in the United States include New England and northern New York State, leased to and operated by the Western Union Telegraph Co. For control see line No. 54.
	Great North Western Telegraph Co. of Canada, The.	Wire-telegraph (S) -	(0)	Canada, 5/7/80	Subsidiary carrier. Leased by The Western Union Telegraph Co. For control see line No. 101.
	Interstate Telephone & Telegraph Co. (Oregon).	do.	(0)	Nev., Oreg., 1/1/28	Operating carrier, subsidiary.
259	Mexican Telegraph Co.	Ocean-cable (P) -	919,723	N. Y., 11/1/79	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
System total... .			<u>186,823,367</u>		
260	Western Utilities Corp.	Holding (L) <sup>6</sup> -	Del., 7/30/28	Independent.	
261	California Water & Telephone Co. <sup>5</sup>	Telephone (A) -	Calif., 12/27/26	Operating carrier, subsidiary. Incorporated as the Sweetwater Water Corporation. Name changed Aug. 20, 1935. Controlled through ownership of majority of voting capital stock.	
262	Woodbury Telephone Co., The	Telephone (B) -	Conn., 11/3/99	Operating carrier, independent. Incorporated as the Woodbury Automatic Telephone Co. Name changed Dec. 30, 1910.	
263	Wyandotte Chemicals Corp.	Holding (N) <sup>6</sup> -	(17)	Independent. Controled through ownership of entire capital stock.	
264	Wyandotte Transportation Co.	do.	Mich., 6/27/08	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. (Line No. 136) and the Wyandotte Transportation Co. (Line No. 264) through ownership of the entire capital stock, each company owning 50 percent.	

TABLE 51.—Supplement—Corporate changes, etc.

No.	Name of company	Type of company <sup>1</sup>	Remarks
1	All America Corporation	Holding (L)	Merged with the American Cable & Radio Corp., Sept. 30, 1944.
2	California-Oregon Telephone Co.	Telephone (C)	Changed from a class D to a class C company effective Jan. 1, 1944.
3	Camden & Atlantic Telephone Co.	Telephone (D)	Merged with the New Jersey Bell Telephone Co. effective Sept. 20, 1944.
4	Canterbury & Loudon Telephone Co.	do	Merged with the New England Telephone & Telegraph Co. Co., Aug. 31, 1944.
5	Central Electric & Gas Co.	Holding (L)	Name changed from Central Electric & Telephone Co., Aug. 31, 1944, all the telephone properties being transferred to the Central Telephone Co.
6	Central Electric & Telephone Co.	Telephone (A)	See remarks on line No. 5.
7	Central Telephone Co.	do	Acquired all the telephone properties and business of the Central Electric & Telephone Co., Aug. 31, 1944.
8	Champaign Telephone Co., The	do	Changed from a class B to a class A company effective Jan. 1, 1944.
9	Columbia Utilities Co.	Holding (B)	Changed from a class C to a class B company effective Jan. 1, 1944.
10	Commercial Mackay Corp.	Holding (L)	Merged with the American Cable & Radio Corp., Sept. 30, 1944.
11	Eastern Telephone & Telegraph Co. (New Jersey)	Telephone (A)	Merged with the New Jersey Bell Telephone Co., Sept. 20, 1944.
12	Illinois Communities Telephone Co.	Holding (L)	Merged with the Illinois Telephone Co., Oct. 31, 1944.
13	Imperial Securities Co.	do	Liquidated Sept. 28, 1944.
14	Inland Telephone Co.	do	Acquired control of Illinois Central Telephone Co. through merger of Illinois Communities Telephone Co. See remarks on line No. 12.
15	Keystone Telephone Co. of Philadelphia	Telephone (A)	Merged with the Bell Telephone Co. of Pennsylvania, Sept. 30, 1944.
16	Middle States Utilities Co. of Iowa	do	Changed from a class B to a class A company effective Jan. 1, 1944.
17	Midwestern Associates, Inc.	Holding (N)	The reporting carrier controlled by this company has been dissolved. See line No. 21.
18	Nebraska Continental Telephone Co.	Telephone (A)	Notified by the Commission Oct. 28, 1944, that it is subject only to secs. 201-205 of the act.
19	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The	Telephone (B)	Changed from a class C to a class B company effective Jan. 1, 1944.
20	Petrol Corporation, The	Holding (N)	The reporting carrier controlled by this company has been dissolved. See line No. 21.
21	Port Petrol Radio Co.	Telephone (D)	No operations during year; dissolved Nov. 6, 1944.
22	Southeast Telephone Co. (Texas)	Telephone (A)	Merged with the Southwestern States Telephone Co., Aug. 24, 1944.
23	Telephone Securities, Inc.	Holding (L)	Dissolved Dec. 26, 1944.
24	Union Telephone Co. (Wyoming)	Telephone (D)	Did not file a report for 1944.
25	Western Arkansas Telephone Co.	Telephone (A)	Changed from a class B to a class A company effective Jan. 1, 1944.

<sup>1</sup> Symbols indicate:

- (A) Class A telephone carriers having average annual operating revenues exceeding \$100,000.
- (B) Class B telephone carriers having average annual operating revenues exceeding \$50,000, but not exceeding \$100,000.
- (C) Class C telephone carriers having average annual operating revenues exceeding \$25,000, but not exceeding \$50,000.
- (D) Class D telephone carriers having average annual operating revenues not exceeding \$25,000.
- (L) Holding companies having large interests in carriers engaged in wire or radio communications.
- (N) Holding companies having nominal interests in the communications industry.
- (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.
- <sup>2</sup> Includes revenues of Keyser Telephone Co. of Philadelphia in the amount of \$1,565,554 for the period prior to merger, Jan. 1 to Sept. 30, 1944.
- <sup>3</sup> Includes revenues of Canterbury & London Telephone Co. in the amount of \$3,008, for the period prior to merger, Jan. 1 to Aug. 31, 1944.
- <sup>4</sup> Includes revenues of Camden & Atlantic Telephone Co. in the amount of \$3,085 and Eastern Telephone & Telegraph Co. (New Jersey) in the amount of \$153,626 for the period prior to merger, Jan. 1 to Sept. 30, 1944.
- <sup>5</sup> Subject only to secs. 201-205 of the act; voluntarily files reports for statistical purposes.
- <sup>6</sup> Files no report; inserted to show corporate relation of subsidiary companies; information shown is principally from confidential sources.
- <sup>7</sup> Primarily a radiotelephone carrier.
- <sup>8</sup> Not incorporated.
- <sup>9</sup> None reported.
- <sup>10</sup> Includes revenues in the amount of \$840,832 for the period prior to reorganization, Jan. 1 to Aug. 31, 1944, when the telephone facilities were operated by Central Electric & Telephone Co.
- <sup>11</sup> Did not operate during 1944.
- <sup>12</sup> Data not available.
- <sup>13</sup> Did not file an annual report for 1944.
- <sup>14</sup> Includes revenues of the Southwest Telephone Co. (Texas) in the amount of \$692,080 for the period prior to merger, Jan. 1 to Aug. 24, 1944.
- <sup>15</sup> Ceased operations as of Sept. 22, 1944.
- <sup>16</sup> For operating revenues see line No. 137.
- <sup>NOTE.</sup>—The intercorporate relations between the carriers and controlling companies indicated in this table are based on the ownership of more than 50 percent of the voting capital stock. Intercompany duplications in operating revenues have not been excluded. The system totals shown with respect to operating revenues cover only the companies filing annual and monthly reports with the Commission.

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## **SECTION B**

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### **Financial and Operating Data Relative to Standard Broadcast Stations and Networks**

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## STANDARD BROADCAST STATIONS AND NETWORKS

*General remarks.*—Section B contains financial and operating data and information concerning the employees of 875 commercial broadcast stations, also of 4 major and 5 regional networks, for the calendar year 1944. The tables showing employee data by months are for 875 stations, while those showing functional employment and payroll data cover 844 stations. The information was compiled from reports filed by standard broadcast stations in accordance with the provisions of section 1.361 of the Commission's Rules of Practice and Procedure, and from financial statements submitted by the networks in compliance with the Commission's request for data. The following table indicates the number of existing licenses for stations and permits for new construction as of December 31, 1944:

Commercial broadcast stations included in summaries	875
Noncommercial stations (not included in summaries)	<sup>1</sup> 35
Extraterritorial stations (not included in summaries)	3
Incomplete reports filed (not included in summaries)	<sup>2</sup> 6
Construction permits for new stations (not included in summaries)	24

Total ----- 943

*Geographical groupings.*—The standard broadcast stations, which are included in the tabulations, have been grouped geographically into three districts for statistical purposes. These districts have been divided into seven regions, as follows:

### NORTHERN DISTRICT

*Northeastern region.*—Connecticut, Delaware, District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

*Great Lakes region.*—Illinois, Indiana, Kentucky, Michigan, Ohio, West Virginia, and Wisconsin.

*Midwest region.*—Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and South Dakota.

### SOUTHERN DISTRICT

*Southeastern region.*—Alabama, Arkansas, Florida, Georgia, Louisiana, Mississippi, North Carolina, South Carolina, Tennessee, and Virginia.

*South Central region.*—Oklahoma and Texas.

### WESTERN DISTRICT

*Mountain region.*—Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah, and Wyoming.

*Pacific region.*—California, Oregon, and Washington.

<sup>1</sup> Includes 22 stations operated by educational institutions, 11 by religious groups, and 2 by other non-profit organizations.

<sup>2</sup> These stations were not included in the tables concerning finances, operations, and monthly employee data for the year owing to deficiencies or other discrepancies in the reports.

TABLE 1.—*Summary of broadcast revenues, expenses and income of 4 major networks, 5 regional networks and 875 standard broadcast stations, 1944*

Line No.	Item	Grand total	Networks and their managed and operated stations <sup>1</sup>			843 other stations
			Networks including 10 key stations of major networks <sup>2</sup>	22 other managed and operated stations	Total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1	A. Revenues from sale of time:					
2	1. Network time sales by—					
3	a. Major networks.....	\$127,246,180	\$77,979,913	\$3,746,563	\$81,726,476	\$45,519,704
4	b. Regional networks.....	6,150,560	4,537,339	740,892	5,278,231	3,872,329
5	c. Miscellaneous networks and stations.....	1,461,806	-----	-----	-----	3,146,1,806
6	Total.....	134,858,546	82,517,252	4,487,455	87,004,707	47,853,839
7	Deduct—Payments to foreign stations and elimination of miscellaneous duplications.....	5,489,045	5,174,984	-----	5,174,984	314,061
8	Revenue from network time sales.....	129,369,501	77,342,268	4,487,455	81,829,723	47,539,778
9	2. Non-network time sales to—					
10	a. National and regional advertisers and sponsors.....	73,312,899	5,218,069	4,835,647	10,053,716	63,259,183
11	b. Local advertisers and sponsors.....	84,960,347	4,120,577	4,406,306	8,526,883	476,433,464
12	Total revenue from non-network time sales.....	158,273,246	9,338,646	9,241,953	18,580,599	139,692,647
13	Total revenue from time sales.....	287,642,747	86,680,914	13,729,408	100,410,322	187,232,425
14	3. Deduct—Commissions to regularly established agencies, representatives, brokers and others.....	41,303,215	521,300,220	1,438,744	22,798,964	18,504,251
15	Net revenue from time sales.....	246,339,532	65,320,694	12,290,664	77,611,358	168,728,174
16	B. Revenue from incidental broadcast activities:					
17	Talent:					
18	Sale of talent under contract to, and in the pay of, networks and stations.....	14,095,725	6,367,995	797,631	7,165,626	6,930,099
19	Commissions, fees and profits from obtaining or placing talent.....	1,012,688	419,445	5,027	424,472	588,216
20	Sundry broadcast revenues.....	13,850,666	8,962,376	441,754	9,404,130	4,446,536
21	Total revenue from incidental broadcast activities.....	28,959,079	15,749,816	1,244,412	16,994,228	11,964,851
22	Total broadcast revenues.....	275,298,611	81,070,510	13,535,076	94,605,586	180,693,025
23	C. Total broadcast expenses of networks and stations.....	185,025,760	60,228,004	8,176,110	68,404,114	116,621,646
24	D. Broadcast income (before Federal income tax).....	90,272,851	20,842,506	5,358,966	26,201,472	64,071,379

<sup>1</sup> Stations licensed to major and regional networks, and those licensed to others, but managed by networks as to program, time or sales.

<sup>2</sup> Includes 1 station acquired and operated since Aug. 1, 1944.

<sup>3</sup> Includes \$12,060, \$3,048, and \$7,001 as major, regional, and other network time sales, respectively, of \$22,109 reported by licensees of stations with total time sales of less than \$25,000.

<sup>4</sup> 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 non-network business.

<sup>5</sup> Of this amount \$19,027,753 is applicable to the sale of network time, column (3), line 6, while the remainder and amounts shown in columns (5) and (7), line 14, are applicable to amounts reported on line 12, in respective columns.

Source: Annual Financial Reports (F. C. C. Form 324).

TABLE 2.—*Income items of standard broadcast stations, by broadcast region and State, 1944*

Broadcast region and State		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—			Total (8)	Payments to networks and stations (9)	Commissions to agencies, representatives, brokers, and others (10)	
Number of stations (1)	Major networks (2)	Network time sales by— (3)	Regional networks (4)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)					
NORTHERN DISTRICT											
Northwestern region:											
Connecticut	11	\$862,672	\$135,398	\$48,181	\$1,038,285	\$868,742	\$2,953,278		\$2,064	\$303,259	
Delaware	2	1,098,634		5,850	1,251,095	2,085,353	4,440,932	120		641,613	
Maryland	9				288,771	313,780	1,107,379			80,000	
Maine	6	421,290	35,834	17,704	2,279,285	2,811,182	7,496,451			786,865	
Massachusetts	22	965,053	404,037	36,994	2,279,285	2,811,182	7,496,451			12,292	
New Hampshire	1	141,698	46,245	2,907	65,408	289,758	546,016			148,917	
New Jersey	5	106,148		4,000	421,155	1,228,921	1,760,224			2,657,946	
New York	48	3,566,209	1,194	35,573	9,949,084	8,604,738	20,406,798		6,860	1,537,990	
Pennsylvania	43	3,661,207	2,967	50,942	4,389,731	5,322,751	13,437,598		3,820	1,706,612	
Rhode Island	4	502,185	106,381	17,667	352,068	579,022	1,556,323			14,466	
Vermont	3	41,337	18,407		46,488	96,694	202,926			356,508	
District of Columbia	6	792,850			807,700	1,734,912	3,395,462				
Total, Northeastern region	169	13,149,283	749,463	219,818	20,959,070	22,225,853	57,303,487	13,482	6,710,408		
Great Lakes region:											
Illinois	31	982,465		27,935	4,883,693	3,017,018	8,911,111	62		930,649	
Indiana	19	965,492			1,279,236	1,694,687	3,939,415			338,903	
Kentucky	12	797,962		295	823,799	1,047,881	2,689,637			299,518	
Michigan	23	2,038,885	120,771	40,100	2,806,414	3,603,258	6,606,428		9,687	943,502	
Ohio	33	4,771,312	1,792	12,780	5,606,778	5,332,335	15,734,997			1,571,854	
West Virginia	14	767,739		13,819	862,240	2,604,424	1,306			204,144	
Wisconsin	21	887,963	25,079	53,415	1,339,051	1,622,202	3,926,810	12,761		367,185	
Total, Great Lakes region	153	11,207,918	147,642	148,344	17,601,211	17,277,707	46,382,822	24,526	4,655,755		

TABLE 2.—*Income items of standard broadcast stations, by broadcast region and State, 1944—Continued*

Broadcast region and State		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—			Total	Payments to networks and stations	Commissions to agencies, representatives, brokers, and others
Number of stations		Network time sales by—	Major networks	Regional networks	Other networks and stations	National and regional users	Local and other users	(8)	(9)	(10)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
<b>NORTHERN DISTRICT—continued</b>										
Midwest region:										
Iowa	18	\$1,453,127	\$27,075	\$7,830	\$1,801,268	\$1,199,937	\$4,489,237	\$2,295	\$430,084	
Kansas	13	602,911	—	27,327	809,347	765,887	2,205,482	6,354	156,056	
Minnesota	17	334,081	34,228	2,750	1,624,130	1,555,055	4,819,091	120,114	457,427	
Missouri	20	2,230,478	—	8,387	3,384,223	2,366,436	7,992,474	2,321	733,405	
Nebraska	12	785,435	—	—	1,092,944	889,831	2,768,210	16,032	381,473	
North Dakota	7	259,421	34,724	—	364,531	258,659	983,151	6,608	81,196	
South Dakota	5	223,161	13,538	—	341,567	357,022	935,288	—	108,544	
Total, Midwest region	92	6,888,614	112,415	341,027	9,418,010	7,432,867	24,192,933	153,784	2,378,689	
Total, Northern district	414	31,245,815	1,009,520	709,189	47,978,291	46,936,427	127,879,242	191,792	13,744,912	
<b>SOUTHERN DISTRICT</b>										
Southeastern region:										
Alabama	17	588,922	—	4,123	620,984	1,239,807	2,453,836	8,044	165,580	
Arkansas	11	286,279	11,314	5,980	377,699	56,955	1,243,227	—	116,173	
Florida	26	1,167,307	2,971	5,075	948,064	1,889,483	4,007,900	—	234,960	
Georgia	23	1,138,170	—	—	1,291,719	558,916	3,988,805	—	324,797	
Louisiana	13	1,070,462	—	—	21,666	1,214,150	1,465,087	3,771,305	1,610	380,736
Mississippi	11	1,167,453	—	—	1,924	245,126	497,985	912,488	41,291	
North Carolina	28	1,077,844	2,032	16,457	1,450,900	1,450,006	3,997,239	—	6,947	
South Carolina	12	4,51,547	—	482	4,55,734	781,603	1,689,426	—	116,037	
Tennessee	18	1,540,307	1,651	12,759	1,862,995	2,143,173	5,560,855	—	405,216	
Virginia	16	1,168,784	—	10,006	986,205	1,139,189	3,238,244	—	245,273	
Total, Southeastern region	175	8,582,075	17,968	78,472	9,457,666	12,727,204	30,863,385	33,368	2,399,940	

South Central region:								
Oklahoma.....	15	958,361	8,548	846,309	1,268,821	3,082,039	225,798	
Texas.....	51	2,620,204	381,499	3,461,851	4,242,986	10,876,833	1,058,479	
Total, South Central region.....	66	3,578,625	170,293	390,047	4,308,160	5,511,807	23,297	1,284,277
Total, Southern district.....	241	12,160,700	188,261	465,510	13,765,826	18,239,011	44,822,317	56,665
WESTERN DISTRICT								
Mountain region:								
Arizona.....	10	240,335	13,175	108,303	158,530	649,607	1,169,950	37,790
Colorado.....	9	614,460	3,085	572,846	953,501	2,143,892	57,386	221,396
Idaho.....	7	118,600	4,995	128,501	338,515	590,611	26,103	26,103
Montana.....	7	241,202	39,406	170,162	316,593	767,363	37,235	37,235
Nevada.....	2	156,020	130,468	311,999	598,487	1,881	32,855	32,855
New Mexico.....	3	566,285	64,984	482,826	690,833	1,804,928	24,634	183,003
Utah.....	6	1,639	785	28,925	122,726	154,095	-----	6,000
Wyoming.....	4	-----	-----	-----	-----	-----	-----	-----
Total, Mountain region.....	48	1,938,561	18,170	216,563	1,672,258	3,383,774	7,229,326	64,275
Pacific region:								
California.....	52	1,947,778	297,461	51,310	2,541,306	7,113,044	11,950,959	505
Oregon.....	18	715,848	16,054	2,313	541,353	1,491,368	2,766,936	651
Washington.....	24	1,210,581	79,195	6,911	1,135,786	1,946,632	4,379,125	380,949
Total, Pacific region.....	94	3,874,207	392,710	60,534	4,218,505	10,551,064	19,097,020	1,156
Total, Western district.....	142	5,812,758	410,580	277,097	5,890,753	13,934,528	26,326,346	65,431
Total, United States.....	797	49,219,283	1,608,661	1,454,805	67,634,880	79,110,276	199,027,905	313,888
Outside the United States:								
Alaska.....	2	34,594	1,512	-----	119,641	498,537	654,284	173
Hawaii.....	3	330	-----	-----	340,309	207,691	548,330	-----
Puerto Rico.....	5	-----	-----	-----	459,950	706,228	1,202,614	173
Total, outside the United States.....	10	34,924	1,512	-----	68,094,830	79,816,504	200,230,519	314,061
Total, all stations.....	807	49,254,207	1,610,173	1,454,805	-----	-----	-----	19,942,995

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

TABLE 2.—*Income items of standard broadcast stations, by broadcast region and State, 1944—Continued*

All commercial stations									
Stations with time sales of \$25,000 or more					Broadcast region and State				
Revenue from incidental broadcast activities		Sundry broadcast revenues		Broadcast income or (loss) before Federal income tax	Total broadcast expenses		Total broadcast revenues		Total broadcast expenses
Talent	Sales	Commissions from obtaining or placing talent	(12)	(13)	(14)	(15)	(16)	(17)	(20)
(11)									
<b>NORTHERN DISTRICT</b>									
Northeastern region:									
Connecticut.....	\$52,489	\$2,608	\$67,282	\$2,760,334	\$1,781,352	\$978,982	11	\$2,790,334	\$1,781,352
Delaware.....	87,317	15	37,523	3,924,054	2,179,100	1,744,954	{ 9 }	3,924,054	2,179,100
Maryland.....	1,200		23,202	611,099	440,682	7	1,073,611	632,660	440,951
Maine.....	191,630	4,559	1,051,781	4,510,332	2,089,871	23	7,090,512	4,529,536	2,089,871
Massachusetts.....	13,351	819	174,346	579,703	453,301	126,405	579,706	453,301	126,405
New Hampshire.....	93,168		31,812	579,706	453,301	126,405	5	1,576,481	212,619
New Jersey.....	1,191,687	401,142	48,167	1,537,691	1,537,691	50	19,832,028	6,152,210	5,082,822
New York.....	469,111	2,114	476,742	19,811,573	12,671,569	6,140,004	5,082,822	12,680,462	7,597,640
Pennsylvania.....	23,558	542	313,449	12,680,462	7,597,640	5,082,822	43	6,222,466	4,142,770
Rhode Island.....	2,649	122	5,027	2,959	1,412,770	31,975	4	212,916	790,304
Vermont.....	277,563		195,366	196,258	164,283	31,975	6	3,511,883	179,563
District of Columbia.....				3,511,883	2,630,007	881,876		2,630,007	881,876
Total, Northeastern region.....	2,403,133	411,321	1,360,075	54,760,666	35,926,678	18,833,988	176	54,887,376	36,049,762
Great Lakes region:									
Illinois.....	765,289	886	166,747	8,913,322	6,732,813	2,180,509	32	8,929,644	6,744,513
Indiana.....	101,983	11,272	92,135	3,805,902	2,392,159	1,413,743	19	3,805,902	2,392,159
Kentucky.....	96,060	3,057	67,742	2,536,268	1,684,359	851,909	12	2,536,268	1,684,359
Michigan.....	253,525		102,575	8,049,339	4,849,375	3,199,944	25	8,049,339	4,849,375
Ohio.....	742,800	2,333	294,537	15,193,013	10,053,431	5,139,582	33	15,193,013	5,139,582
West Virginia.....	106,391	3,419	62,073	2,570,557	1,477,375	1,083,482	14	2,570,557	1,477,375
Wisconsin.....	128,333		62,005	3,737,202	2,198,132	1,539,070	22	3,737,202	2,198,132
Total, Great Lakes region.....	2,194,381	21,167	887,814	44,805,903	29,387,644	15,418,259	157	44,870,000	29,433,554



TABLE 2.—*Income items of standard broadcast stations, by broadest region and State, 1944—Continued*

All commercial stations					
Stations with time sales of \$25,000 or more					
Revenue from incidental broadcast activities					
Talent	Sales	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax	Broadcast income or (loss) before Federal income tax
(11)	(12)	(13)	(14)	(15)	(16)
Broadcast region and State		Sundry broadcast revenues			
\$377,722 67,807 6,000 20,356 263,008	\$6,146 \$27,519 170,330 141,707 32,502	\$11,359,352 2,823,185 1,582,407 2,854,944 12,429,035	\$7,691,684 1,940,781 1,561,303 1,695,752 18,656,270	\$3,667,668 2,861,723 2,483,195 2,891,472 12,503,421	\$7,691,684 1,920,265 1,543,723 1,543,723 6,152,849
Total, Pacific region	710,537	639,556	18,598,787	97	18,598,787
Total, Western district	86,714	1,015,755	25,713,150	158	26,000,931
Total, United States	7,701,198	593,243	4,763,529	854	192,927,216
Outside the United States:					
Alaska	24,641	106,049	742,180	742,180	44,941
Hawaii	1,891	18,712	541,338	397,783	413,966
Puerto Rico					
Total, outside the United States	26,532	124,761	1,283,518	842,724	440,794
Total, all stations	7,727,730	563,243	4,888,290	193,182,726	68,356,960

TABLE 3.—*Income items of standard broadcast stations, by class and time and major network affiliation, 1944<sup>1</sup>*  
STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS

Item	Clear channel			Regional			Local			Total (10)
	50,000 watts		5,000 to 20,000 watts	Unlimited		Part time	Unlimited		Part time	
	Unlimited (2)	Part time (3)	Unlimited (4)	Part time (5)	(6)	(7)	(8)	(9)	(10)	
<b>Stations with time sales of \$25,000 or more:</b>										
Number of stations.....	41	3	22			250	22	324	1	663
Revenues from the sale of station time:										
Network time sales by—										
Major networks.....	\$15,494,891	\$705,757	\$2,753,913			\$23,784,045	\$571,806	\$5,943,795		\$49,254,207
Regional networks.....						1,634,972	17,088	520,437		1,572,487
Other networks and stations.....						542,632	20,858	354,750		1,394,427
Total sale of chain broadcast time.....	15,842,492	827,344	2,760,912		25,361,649	609,752	6,818,982			52,221,131
Non-network time sales to—										
National and regional users.....	25,922,621	1,425,055	2,895,876		25,630,640	1,135,896	5,048,259	\$2,741	62,061,088	
Local and other users.....	7,767,815	153,651	3,160,479		32,118,257	1,515,192	18,841,866	32,451	63,589,711	
Total sale of station non-network time.....	33,690,436	1,578,706	6,056,355		57,748,887	2,651,088	23,890,125	35,192	125,650,799	
Total sale of station time.....	49,532,928	2,406,050	8,817,267		83,110,546	3,260,840	30,709,107	35,192	177,871,930	
<b>Deductions from the sale of station time:</b>										
Payments to networks and stations—						102,382		90,410		311,744
Commissions to regularly established agencies, representatives and brokers.....	116,684	2,268								
6,754,643	147,906	949,375				8,114,408	258,501	1,468,909	125	17,693,867
Total deductions from the sale of station time.....	6,871,327	150,174	949,375			8,216,790	258,501	1,559,319	125	18,005,611
Balance, net time sales.....	42,661,601	2,255,876	7,867,892			74,893,756	3,002,339	29,149,788	35,067	159,866,319

See footnote at end of table.

TABLE 3.—*Income items of standard broadcast stations, by class and time and major network affiliation, 1944*—Continued

## STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS—Continued

Item	Clear channel			Regional			Local			Total (10)
	Unlimited (2)	Part time (3)	5,000 to 20,000 watts Unlimited (4)	Part time (5)	Unlimited (6)	Part time (7)	Unlimited (8)	Day and part time (9)		
Stations with time sales of \$25,000 or more—Continued										
Revenues from incidental broadcast activities:										
Talent:										
Sales—	\$3,124,963	\$291,840	\$270,769		\$2,855,101	\$110,369	\$407,044			\$7,060,086
Commissions, fees, and profits from obtaining or placing talent.	466,731	3,974	31,160		73,819	1,096	12,101			588,881
Sundry broadcast revenues.	1,215,275	160,544	237,956		2,225,617	86,166	476,128			4,401,696
Total revenues from incidental broadcast activities	4,806,969	456,358	539,885		5,154,537	197,631	895,273			12,050,663
Total broadcast revenues	47,468,570	2,712,234	8,407,777		80,048,293	3,199,970	30,045,061			171,916,982
Total broadcast expenses	27,122,432	1,795,579	5,439,771		49,338,498	2,305,705	21,153,738			107,182,888
Broadcast income (or loss) before Federal income tax.	20,346,138	916,635	2,968,006		30,709,795	894,205	8,891,323			64,734,094
All commercial stations:										
Number of stations	41	3	22		250	23	346			4
Broadcast revenues	47,468,570	2,712,234	8,407,777		80,048,293	3,219,265	30,475,568			689,417,025
Broadcast expenses	27,122,432	1,795,579	5,439,771		49,338,498	2,336,882	21,543,803			107,645,830
Broadcast income (or loss) before Federal income tax	20,346,138	916,635	2,968,006		30,709,795	882,383	8,931,795			64,769,195

STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

Stations with time sales of \$25,000 or more:											
Number of stations											144
Revenues from the sale of station time:											
Network time sales by—											
Major networks											
Regional networks	21,300	19,662	6,885	19,662	6,357	4,974	289	15,264	823	37,676	
Other networks and stations	28,185	19,662		6,357	5,263		37,764	823	60,378	98,054	
Total sale of chain broadcast time—											
Non-network time sales to—											
National and regional users	1,927,414	470,257	1,026,815	1,648,329	859,659	101,268		6,033,742			
Local and other users	1,816,248	255,120	4,516,257	4,063,247	4,884,465	662,456		16,226,793			
Total sale of station non-network time	3,743,662	724,377	5,543,072	5,741,576	5,744,124	763,724		22,260,535			
Total sale of station time—											
Deductions from the sale of station time:											
Payments to networks and stations											
Commissions to regularly established agencies, representatives and brokers	554,009	102,201		563,729	622,102		347,015	60,072		2,317	
Total deductions from the sale of a station time	554,009	102,201		563,775	622,832		348,556	60,072		2,249,128	
Balance, net time sales	3,217,838	641,838		4,985,654	5,124,007		5,453,332	704,475		2,251,445	
Balance, net time sales										20,107,144	
Revenues from incidental broadcast activities:											
Talent:											
Sales	95,881	57,726		251,868	153,031		99,919	9,219		667,644	
Commissions, fees, and profits from obtaining or placing talent	88,981	14,089		160,366	1,042		3,320			4,362	
Sundry broadcast revenues					83,024		119,112	21,022		486,594	
Total revenues from incidental broadcast activities	184,862	71,815		412,234	237,097		292,351	30,241		1,158,600	
Total broadcast revenues	3,402,700	713,653		5,397,888	5,361,104		5,655,683	734,716		21,265,744	
Total broadcast expenses	2,713,759	457,962		4,296,790	4,118,763		4,477,434	548,170		16,642,878	
Broadcast income (or loss) before Federal income tax	658,941	255,691		1,101,098	1,242,341		1,178,249	186,546		4,622,866	

See footnote at end of table.

TABLE 3—*Income items of standard broadcast stations, by class and time and major network affiliation, 1944—Continued*

## STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS—Continued

Item	Clear channel				Regional				Local		Total (10)	
	50,000 watts		5,000 to 20,000 watts		Unlimited		Part time		Unlimited			
	Unlimited (2)	Part time (3)	Unlimited (4)	Part time (5)	(6)	(7)	(8)	(9)	Day and part time (9)			
All commercial stations:												
Number of stations.....												
Broadcast revenues.....					\$3,402,700	\$713,653	\$5,434,612	\$5,432,233	\$6,018,418	\$809,460	\$21,811,076	
Broadcast expenses.....					2,743,759	457,962	4,346,874	4,187,518	4,809,137	604,676	17,149,926	
Broadcast income or (loss) before Federal income tax.....					658,941	255,691	1,087,738	1,244,715	1,209,281	204,784	4,661,150	
ALL COMMERCIAL STATIONS												
Stations with time sales of \$25,000 or more:												
Number of stations.....	41	3	28	2		276	55	390	12	807		
Revenues from the sale of station time:												
Major networks.....	\$15,494,891	\$705,757	\$2,753,913	...		\$23,784,045	\$571,806	\$5,943,795			\$49,254,207	
Regional networks.....			21,300	...		1,034,972	17,377	535,701			1,610,173	
Other networks and stations.....			13,884	...		548,989	25,832	377,250			1,454,805	
Total sale of chain broadcast time.....	15,842,492	827,344	2,789,097	19,662		25,368,006	615,015	6,856,746	823	52,319,185		
Non-network time sales to—												
National and regional users.....	25,922,621	1,425,055	4,823,290	470,257		26,657,455	5,907,918	104,009			68,094,830	
Local and other users.....	7,767,815	1,53,651	4,976,727	254,120		36,634,514	5,608,439	23,726,331	694,907		79,816,504	
Total sale of station non-network time.....	33,690,436	1,578,706	9,800,017	724,377		63,291,969	8,392,664	29,634,249	798,916	147,911,334		
Total sale of station time.....	49,632,928	2,406,050	12,539,114	744,039		88,659,975	9,007,679	36,490,995	799,739	200,230,519		

Deductions from the sale of station time:								
Payments to networks and stations:								
Commissions to regularly established agencies,								
representatives and brokers.....	116,684	2,268			102,428	730	91,951	314,061
	6,754,643	147,906	1,503,384	102,201	8,678,137	880,603	1,815,924	19,942,965
Total deductions from the sale of station time:	6,871,327	150,174	1,503,384	102,201	8,780,565	881,333	1,907,875	20,257,056
Balance, net time sales.....	42,661,601	2,265,876	11,085,730	641,838	79,879,410	8,126,346	34,583,120	179,973,463
Revenues from incidental broadcast activities:								
Talent:								
Sales	3,124,963	291,840	366,650	57,726	3,106,969	263,400	506,963	9,219
Commissions, fees, and profits from obtaining or placing talent.....	406,731	3,974	31,160		73,819	2,138	15,421	7,727,730
Sundry broadcast revenues.....	1,215,275	160,544	326,937	14,089	2,385,983	169,190	595,290	593,243
Total revenues from incidental broadcast activities.....	4,806,969	456,358	724,747	71,815	5,566,771	434,728	1,117,624	4,888,290
Total broadcast revenues.....	47,468,570	2,712,234	11,810,477	713,653	85,446,181	8,561,074	35,700,744	193,182,726
Total broadcast expenses.....	27,122,432	1,795,579	8,183,530	457,962	53,635,288	6,424,528	25,631,172	123,825,786
Broadcast income or (loss) before Federal income tax.....	20,346,138	916,655	3,626,947	255,691	31,810,893	2,136,546	10,069,572	194,518
All commercial stations:								
Number of stations.....	41	3	28	2	278	60	433	865
Broadcast revenues.....	\$47,468,570	\$2,712,234	\$11,810,477	\$713,653	\$85,482,905	\$8,651,498	\$36,494,016	\$194,228,101
Broadcast expenses.....	27,122,432	1,795,579	8,183,530	457,962	53,685,372	6,524,400	26,352,940	675,541
Broadcast income or (loss) before Federal income tax.....	20,346,138	916,655	3,626,947	255,691	31,797,533	2,127,088	10,141,076	219,207

<sup>1</sup> Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944*

Item	Number of stations (1)	Network time sales by—			Revenues from the sale of station time			Deductions from the sale of station time		
		Major networks (2)	Regional networks (3)	Other networks and stations (4)	National and regional users (5)	Local and other users (6)	Total (7)	Payments to networks and stations (8)	Commissions to agencies, brokers, and others (9)	Commissions to agencies, brokers, and others (10)
<b>METROPOLITAN DISTRICTS</b>										
2,000,000 or over (population):										
Clear channel:										
Unlimited . . . . .	8	\$3,668,290	-----	-----	\$29,404	\$9,206,154	\$3,058,037	\$15,961,855	-----	\$2,286,611
Part time . . . . .	1	358,058	-----	-----	-----	\$860,825	5,070	1,223,953	-----	37,766
5,000 to 20,000 watts:										
Unlimited . . . . .	8	266,105	\$21,300	6,885	2,395,317	2,426,022	5,115,629	-----	-----	742,266
Part time . . . . .	1	-----	-----	19,662	422,942	155,986	601,590	-----	-----	94,895
Regional:										
Unlimited . . . . .	19	1,706,013	340,483	47,058	3,674,870	7,309,645	13,078,069	\$9,706	-----	1,680,294
Part time . . . . .	15	-----	-----	4,974	1,158,725	2,571,062	3,734,761	730	-----	426,256
Local:										
Unlimited . . . . .	10	8,388	16,638	480	251,555	1,315,135	1,592,196	-----	-----	77,329
Day and part time . . . . .	5	-----	-----	-----	30,095	396,771	426,866	-----	-----	47,612
Total . . . . .	67	6,006,824	378,421	108,463	18,000,483	17,240,728	41,734,919	10,436	-----	5,373,029
<b>1,000,000 to 2,000,000 (population):</b>										
Clear channel:										
Unlimited . . . . .	4	1,792,296	-----	-----	-----	2,949,293	1,059,709	5,801,298	-----	818,043
Part time . . . . .	2	718,236	-----	-----	-----	460,728	502,888	1,681,852	-----	181,799

Regional:									
Unlimited.....	16	2,107,376	79,936	8,153	2,311,754	3,788,274	8,295,493	46	1,019,333
Part time.....	2				50,923	421,851	472,774		51,639
Local.....	9	114,178	1,139	18,120	378,253	1,288,461	1,800,151		178,239
Unlimited.....	2				31,356	97,438	128,794		6,681
Day and part time.....									
Total.....	35	4,732,086	81,075	26,273	6,182,307	7,158,621	18,180,382	46	2,285,794
500,000 to 1,000,000 (population):									
Clear channel:									
50,000 watts:									
Unlimited.....	9	4,489,907		237,896	5,767,711	1,493,461	11,988,975	112,112	1,598,427
Part time.....	24	3,940,343	128,179	106,367	4,768,741	4,189,788	13,133,418		1,442,956
Local.....	4	173,152		5,175	348,767	510,428	1,037,522		92,083
Unlimited.....									
Total.....	15	412,782	32,704	11,446	477,395	2,464,455	3,398,782		283,056
500,000 to 500,000 (population):									
Clear channel:									
50,000 watts:									
Unlimited.....	8	2,557,013		69,177	3,633,162	1,016,109	7,275,461	4,572	1,031,072
Part time.....	1	176,451		65,806	304,387	79,158	625,802	2,268	84,072
5,000 to 20,000 watts:									
Unlimited.....	6	600,700			788,612	733,815	2,123,127		212,445
Part time.....	1				47,315	95,134	142,449		7,306
Regional:									
Unlimited.....	52	6,372,114	196,620	31,049	6,127,007	7,207,284	19,934,074		1,875,074
Part time.....	7	70,905			185,915	780,598	1,037,418		110,311
Local:	27	959,457	94,098	11,050	856,732	2,605,776	4,527,133	16,650	280,704
Total.....	102	10,736,640	290,718	177,082	11,943,150	12,517,874	35,665,404	23,490	3,601,042
225,000 to 250,000 (population):									
Clear channel:									
50,000 watts:									
Unlimited.....	3	913,014		10,784	1,126,117	361,839	2,411,734		91,091
Unlimited.....	3	307,603			272,479	327,970	908,052		96,341
Total.....	6	1,220,617		10,784	1,398,586	689,809	3,319,786		387,432

TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944—Continued*



TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944—Continued*

Item	Number of stations (2)	Revenues from the sale of station time				Deductions from the sale of station time	
		Network time sales by—		Nonnetwork time sales to—		Total (8)	Payments to networks and stations (9)
		Major networks (3)	Regional networks (4)	National and regional users (5)	Local and other users (6)		
<b>METROPOLITAN DISTRICTS—com.</b>							
50,000 to 75,000 (population):							
Clear channel:							
50,000 watts:							
Unlimited.....	1	\$70,010					
5,000 to 20,000 watts:							
Unlimited.....	1	67,780					
Regional:							
Unlimited.....	8	509,898					
Part time.....	1	5,507					
Local:							
Unlimited.....	8	154,960					
Total.....	19	908,585					
Total.....	19	908,585					
<b>PLACES NOT IN METROPOLITAN DISTRICTS</b>							
25,000 to 50,000 (population):							
Clear channel:							
50,000 watts:							
Unlimited.....	2	264,402					
Regional:							
Unlimited.....	34	1,377,239					
Part time.....	2	11,195					
Local:							
Unlimited.....	85	1,142,626					
Day and part time.....	1						
Total.....	124	2,795,462					
Total.....	124	2,795,462					

10,000 to 25,000 (population):						
Clear channel:						
5,000 to 20,000 watts:						
Unlimited.....						11,111
Regional:						
Unlimited.....						164,809
Part time.....						64,662
Local:						
Unlimited.....						227,115
Day and part time.....						3,404
Total....	1	61,993				
						11,111
5,000 to 10,000 (population):						
Clear channel:						
5,000 to 20,000 watts:						
Unlimited.....						2,837
Regional:						
Unlimited.....						159,465
Part time.....						17,448
Local:						
Unlimited.....						35,571
Day and part time.....						
Total....	1	59,724				
						2,837
Less than 5,000 (population):						
Clear channel:						
5,000 to 20,000 watts:						
Unlimited.....						12,371
Regional:						
Unlimited.....						25,087
Part time.....						
Local:						
Unlimited.....						
Day and part time.....						
Total....	11	25,060				
						12,371

NOTE.—Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944—Continued*

Item	Stations with time sales of \$25,000 or more—Continued						All commercial stations					
	Revenues from incidental broadcast activities			Broadcast income or (loss) before Federal income tax			Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax		
	Talent	Sales	Sundry broadcast revenues	Total broadcast expenses	(14)	(15)				(16)	(17)	(18)
(1)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)		
<b>METROPOLITAN DISTRICTS</b>												
2,000,000 or over (population):												
Clear channel:												
50,000 watts:	\$1,270,711	\$398,098	\$465,383	\$15,829,436	\$9,936,584	\$5,892,852	8	\$15,829,436	\$9,436,584	\$5,892,852	\$5,892,852	\$5,892,852
Unlimited	84,127		23,339	1,293,653	961,850	331,803	1	1,293,653	961,850	331,803	331,803	331,803
Part time												
5,000 to 20,000 watts:	95,881		88,981	4,558,225	3,436,690	1,121,535	8	4,558,225	3,436,690	1,121,535	1,121,535	1,121,535
Unlimited	53,330		14,089	674,114	337,439	236,675	1	574,114	337,439	236,675	236,675	236,675
Part time												
Regional:												
Unlimited	888,494	3,460	374,901	12,654,024	8,886,260	3,767,764	19	12,654,024	8,886,260	3,767,764	3,767,764	3,767,764
Part time	74,379	50	30,991	3,413,195	2,649,211	763,984	16	3,433,195	2,667,983	766,202	766,202	766,202
Local:												
Unlimited	8,073	1,435	22,968	1,547,343	1,238,270	309,073	10	1,547,343	1,238,270	309,073	309,073	309,073
Day and part time	6,567		13,653	399,474	289,767	109,707	7	439,132	314,740	124,392	124,392	124,392
Total	2,481,562	403,043	1,033,405	40,269,464	27,736,071	12,533,393	70	40,329,122	27,779,826	12,549,296	12,549,296	12,549,296
<b>1,000,000 to 2,000,000 (population):</b>												
Clear channel:												
50,000 watts:	431,513		167,187	5,581,955	2,699,065	2,882,890	4	5,581,955	2,699,065	2,882,890	2,882,890	2,882,890
Unlimited	51,318		37,241	1,588,612	1,065,360	523,252	2	1,588,612	1,065,360	523,252	523,252	523,252

Regional:	Unlimited.....	247,256	15	142,657	7,666,042	4,664,518	3,001,524	7,666,042	4,664,518	
	Part time.....	39,563	-	15,312	7,475,950	3,27,892	327,892	475,950	327,892	
Local:	Unlimited.....	25,527	25	17,910	1,665,374	1,333,236	1,333,236	1,665,374	1,333,236	
	Day and part time.....	2,652	-	5,238	130,003	85,785	85,785	130,003	85,785	
Total.....		797,829	40	385,545	17,107,936	10,175,556	6,932,080	17,107,936	10,175,556	
500,000 to 1,000,000 (population):										
Clear channel:										
50,000 watts:										
Regional:	Unlimited.....	660,640	2,879	190,066	11,132,021	6,694,542	4,437,479	9	11,132,021	
Part time.....	808,817	542	426,179	12,922,047	7,593,572	5,328,475	24	12,922,047	7,593,572	
Local:	Unlimited.....	24,092	-	34,119	1,003,650	674,018	329,632	1,003,650	674,018	
Total.....		112,161	1,860	41,911	3,261,658	2,351,802	909,856	15	3,261,658	
1,605,710	5,281	692,275	28,319,376	17,313,934	11,005,442	52	28,319,376	17,313,934	11,005,442	
250,000 to 500,000 (population):										
Clear channel:										
50,000 watts:										
Regional:	Unlimited.....	271,431	4,800	186,522	6,702,512	3,259,181	3,443,331	8	6,702,512	
Part time.....	181,375	-	118,548	839,385	524,761	314,624	1	839,385	524,761	
5,000 to 20,000 watts:										
Regional:	Unlimited.....	102,782	11,272	103,421	2,128,157	1,424,164	703,993	6	2,128,157	
Part time.....	4,396	-	139,539	139,539	120,523	19,016	1	139,539	120,523	
Total.....		550,921	41,309	486,848	19,138,078	11,701,781	7,436,297	52	19,138,078	
38,560	-	21,774	987,441	987,441	764,833	222,608	7	987,441	764,833	
136,468	-	764	73,450	4,440,451	2,934,180	1,506,271	27	4,440,451	2,934,180	
1,285,933	58,135	990,563	34,375,563	20,729,423	13,646,140	102	34,375,563	20,729,423	13,646,140	
225,000 to 250,000 (population):										
Clear channel:										
50,000 watts:										
Regional:	Unlimited.....	219,916	55,335	70,301	2,466,195	1,261,041	3	2,466,195	1,261,041	
Local:	Unlimited.....	40,539	-	104,755	957,005	573,910	383,095	3	957,005	573,910
Total.....		260,455	55,335	175,056	3,423,200	1,779,064	1,644,136	6	3,423,200	1,779,064

TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944—Continued*

Item	Stations with time sales of \$25,000 or more—Continued						All commercial stations			
	Revenues from incidental broadcast activities		Total broadcast revenues		Broadcast income or (loss) before Federal income tax		Number of stations	Total broadcast revenues	Total broadcast expenses	Broadcast income or (loss) before Federal income tax
	Talent	Sundry broadcast revenues	(11)	(12)	(13)	(14)				
<b>METROPOLITAN DISTRICTS—continued</b>										
200,000 to 225,000 (population):										
Clear channel:										
50,000 watts:										
Unlimited	\$8,107	\$15,951	\$559,148	\$446,092	\$113,056	1	\$559,148	\$446,092	\$113,056	\$113,056
Part time	26,338	3,974	573,196	308,968	270,228	1	573,196	308,968	270,228	270,228
Regional:										
Unlimited	136,078	2,652	82,275	4,126,244	2,498,334	14	4,126,244	2,498,334	1,627,910	1,627,910
Part time										
Local:										
Unlimited	23,555		18,272	662,930	403,500	4	662,930	403,500	259,430	259,430
Total	194,078	6,626	135,155	5,927,518	3,656,894	21	5,913,976	3,676,902	2,267,074	2,267,074
<b>175,000 to 200,000 (population):</b>										
Clear channel:										
50,000 watts:										
Unlimited	154,348	3,184	63,326	2,636,241	1,503,333	1,132,908	3	2,636,241	1,503,333	1,132,908
Regional:										
Unlimited	61,839		124,264	3,207,682	1,984,427	1,223,255	10	3,207,682	1,984,427	1,223,255
Part time										
Local:										
Unlimited	15,631		18,065	1,246,530	820,187	426,343	8	1,246,530	820,187	426,343
Total	231,818	3,184	205,655	7,223,800	4,412,477	2,811,323	22	7,223,800	4,412,477	2,811,323

( ) Indicates deficit.

TABLE 4.—*Income items of standard broadcast stations, by size of community and class of station, 1944—Continued*

Item	Stations with time sales of \$25,000 or more—Continued						All commercial stations					
	Revenues from incidental broadcast activities		Total broad-cast revenues		Broadcast income or (loss) before Federal income tax		Number of stations		Total broad-cast revenues		Total broad-cast expenses	
	Sales	Talent	Sundry broadcast revenues	Commis-sions from obtaining or placing talent	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
(1)												
METROPOLITAN DISTRICTS—continued												
50,000 to 75,000 (population):												
Clear channel:												
50,000 watts:												
Unlimited												
5,000 to 20,000 watts:												
Clear channel:												
50,000 watts:												
Unlimited												
Regional:												
Unlimited												
Part time:												
Local:												
Unlimited												
Total												
42,328	4,453	44,997	3,265,490	2,137,363	1,128,127	20	3,282,857	2,153,546	1,129,311			
PLACES NOT IN METROPOLITAN DISTRICTS												
25,000 to 50,000 (population):												
Clear channel:												
50,000 watts:												
Unlimited												
Regional:												
Unlimited												
Part time:												
Local:												
Unlimited												
Day and part time												
Total	167,718	6,882	274,795	13,398,297	9,127,654	126	13,434,014	9,187,170	4,246,844			

10,000 to 25,000 (population):											
Clear channel:											
5,000 to 20,000 watts:											
Regional:											
Unlimited...	5,086	---	3,796	146,356	99,551	46,805	1	146,356	99,551	46,806	
Part time...	20,406	706	68,801	3,486,884	2,205,032	1,281,832	33	3,486,884	2,205,032	1,281,832	
Local:	6,946	1,096	37,768	1,279,424	940,163	339,261	16	1,279,424	940,163	339,261	
Unlimited...	35,078	5,711	162,227	6,994,394	5,272,919	1,721,475	147	7,353,348	5,586,762	1,766,586	
Day and part time...			1,146	151,520	108,631	42,889	4	171,568	126,791	44,777	
Total.....	67,516	7,513	273,738	12,058,578	8,626,296	3,432,282	201	12,437,580	8,958,299	3,479,281	
5,000 to 10,000 (population):											
Clear channel:											
5,000 to 20,000 watts:											
Regional:											
Unlimited...	5,410	---	1,518	167,530	90,953	76,577	1	167,530	90,953	76,577	
Part time...	31,396	---	24,613	1,201,155	799,721	401,434	5	1,201,155	799,721	401,434	
Local:	13,758	---	4,721	249,521	213,867	35,654	4	266,179	226,147	37,032	
Unlimited...	459	851	33,505	1,638,990	1,298,768	340,222	58	1,952,634	1,575,932	376,682	
Day and part time...							5	65,249	57,133	8,116	
Total.....	45,613	6,261	64,357	3,257,196	2,403,309	853,887	73	3,652,747	2,752,906	899,841	
Less than 5,000 (population):											
Regional:											
Unlimited...											
Part time...	13,239	524	4,023	150,936	119,229	31,707	3	168,712	132,785	35,927	
Local:	132	---	5,396	272,384	209,027	63,357	4	191,080	164,410	26,670	
Unlimited...				54,625	57,270	(2,645)	1	358,922	300,587	58,325	
Day and part time...								54,625	57,270	(2,645)	
Total.....	13,371	524	9,419	631,717	504,134	127,583	20	773,339	655,082	118,277	

NOTE.—Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.  
 ( ) Indicates deficit.

TABLE 5.—*Income items of standard broadcast stations, by class and authorized power, 1944.<sup>1</sup>*

Class of station and authorized power in watts	Number of stations	Revenues from the sale of station time				Deductions from the sale of station time			
		Network time sales by—		Non-network time sales to—		Payments to networks and stations (from sale of time)		Commissions to regularly established agencies, representatives, brokers, and others (10)	
		Major networks (3)	Regional networks (4)	National and regional users (6)	Local and other users (7)	Total (8)	(9)	Total (8)	(9)
<b>Clear channel:</b>									
50,000 day-50,000 night	43	\$16,200,648	-----	\$469,188	\$27,347,676	\$7,921,466	\$51,938,978	\$118,952	\$6,902,649
50,000 day-25,000 night	1	-----	20,622	3,280,459	2,935,045	6,946,043	-----	-----	936,867
20,000 limited	1	689,917	-----	-----	-----	-----	-----	-----	-----
10,000 day-10,000 night	12	-----	-----	-----	-----	-----	-----	-----	51,355
10,000 day-5,000 night	1	164,773	-----	-----	188,350	207,833	560,956	-----	-----
10,000 day-1,000 night	1	-----	-----	-----	-----	-----	-----	-----	617,363
10,000 limited	1	-----	-----	-----	-----	-----	-----	-----	-----
5,000 day-5,000 night	14	1,899,223	\$21,300	12,924	1,824,738	2,067,969	5,826,154	-----	-----
5,000 day-5,000 night	14	-----	21,300	-----	32,641,223	13,152,313	65,272,131	118,952	8,508,134
Total—clear channel	74	18,954,561	21,300	502,734	-----	-----	-----	-----	-----
<b>Regional:</b>									
5,000 day-5,000 night	138	16,262,711	784,239	318,276	18,993,640	22,651,042	59,009,908	39,903	6,114,783
5,000 day-1,000 night	31	3,170,705	12,343	54,034	3,737,629	4,376,217	11,380,925	8,722	1,210,649
5,000 day-1,000 limited	1	25,864	3,478	-----	291,647	378,165	689,154	-----	121,590
5,000 day-500 night	2	-----	-----	-----	-----	-----	-----	-----	75,944
5,000 limited	2	22,288	2,334	3,646	535,073	125,386	688,727	-----	42,555
5,000 day	1	-----	-----	-----	-----	-----	-----	-----	1,165,512
2,500 day-1,000 night	3	65,461	-----	3,062	72,090	321,671	462,284	459	-----
2,500 day-1,000 limited	3	-----	135,724	165,777	3,224,347	7,943,006	14,764,371	53,533	-----
1,000 day-500 night	84	3,285,517	101,648	5,844	1,138,533	2,492,223	4,494,438	270	306,215
1,000 day-500 limited	25	1,208,190	-----	7,292	95,893	310,014	494,795	31,675	-----
1,000 day-250 night	5	81,596	-----	-----	99,516	595,068	726,461	-----	82,844
1,000 limited	6	19,548	12,329	-----	989,529	1,817,552	2,833,213	271	241,978
1,000 day	23	78,988	254	16,890	126,620	361,013	541,711	41,487	-----
500 day-500 night	4	54,078	-----	-----	157,163	871,596	1,099,664	-----	123,508
500 limited	2	70,905	-----	-----	-----	-----	-----	-----	-----
500 day	4	-----	-----	-----	-----	-----	-----	-----	-----
Total—regional	331	24,355,851	1,052,349	574,821	29,441,680	42,242,953	97,667,654	103,158	9,555,740
<b>Local:</b>									
250 day-250 night	372	5,782,998	518,443	375,720	5,760,060	23,031,919	35,469,140	89,213	1,787,158
250 day-100 night	9	46,233	11,132	1,107	60,590	376,809	495,871	2,738	8,494
250 day	7	-----	-----	-----	67,987	382,068	430,055	-----	23,583
100 day-100 night	14	114,564	6,949	423	123,290	630,442	875,668	-----	56,886
100 day	-----	-----	-----	-----	-----	-----	-----	-----	-----
Total—local	402	5,943,795	536,524	377,250	6,011,927	24,421,238	37,290,734	91,951	1,876,121
Grand total	807	49,254,207	1,610,173	1,454,805	68,094,880	79,816,504	200,230,519	314,061	19,942,995

<sup>1</sup> Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations between station and network operations.

TABLE 5.—Income items of standard broadcast stations, by class and authorized power, 1944 1—Continued

All commercial stations									
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	
Talent	Sales	Commissions, fees, and profits from obtaining or placing talent	(12)	(11)	(14)	(15)	(16)	(17)	(18)
Clear channel:									
50,000 day-50,000 night.	\$3,416,803	\$470,705	\$1,375,819	\$50,180,804	\$28,918,011	\$21,262,793	{ 43	\$50,180,804	\$28,918,011
50,000 day-25,000 night.	234,525	* 14,478	165,786	6,423,965	4,747,515	1,676,450	{ 1	6,423,965	4,747,515
20,000 limited.							{ 12		
10,000 day-10,000 night.							{ 1		
10,000 day-5,000 night.	10,107		5,026	524,734	346,074	178,660	{ 1	524,734	346,074
10,000 day-1,000 night.							{ 1		
10,000 limited.							{ 14		
5,000 day-5,000 night.	179,744	16,632	170,214	5,575,431	3,547,903	2,027,528	{ 5,575,431	3,547,903	2,027,528
Total—clear channel.	3,841,179	501,805	1,716,845	62,704,934	37,559,503	25,145,431	{ 74	62,704,934	37,559,503
Regional									
2,371,856	66,841	1,681,213	56,975,132	34,912,367	22,082,765	138	56,975,132	34,912,367	22,082,765
463,790	1,064	218,740	10,845,151	6,852,386	3,982,955	31	10,845,151	6,852,386	3,982,955
5,000 day-1,000 night.							{ 31		
5,000 day-1,000 limited.							{ 10		
5,000 day-500 night.	12,333		9,752	599,649	469,883	129,766	{ 1	599,649	469,883
5,000 limited.							{ 2		
5,000 day	21,355		2,631	636,769	381,306	255,463	{ 2	636,769	381,306
2,500 day-1,000 night.							{ 2		
2,500 day-1,000 limited.							{ 2		
1,000 day-1,000 night.	292,950		4,453	416,337	14,259,066	9,792,251	{ 3	422,110	268,625
1,000 day-500 night.	63,776	1,461	95,867	4,801,057	4,776,879	3,223,985	{ 86	14,283,500	9,821,087
1,000 day-250 night.	560		13,199	487,267	294,097	182,782	{ 25	4,801,057	3,223,985
1,000 limited.	12,566		819	13,861	562,970	107,893	{ 5	476,879	294,097
1,000 day.				61,320	2,756,361	2,089,093	{ 6	670,863	362,970
500 day-500 night.	82,758	1,319	5,812	508,323	443,656	667,268	{ 24	2,775,656	2,120,656
500 limited.							{ 7	563,729	518,974
500 day.	46,168		33,571	1,055,895	769,397	286,498	{ 2	1,055,895	769,397
Total—regional.	3,370,369	75,957	2,555,173	94,007,255	60,059,816	33,947,439	{ 4	60,209,772	33,924,631
Local:									
250 day-250 night.	508,133	15,421	582,890	34,699,213	24,860,318	9,838,895	{ 407	35,369,319	25,406,596
250 day-100 night.	24		2,604	487,267	336,288	130,979	{ 12	519,702	388,563
250 day-100 limited.	2,652		13,154	412,278	342,732	99,546	{ 9	480,164	378,045
100 day-100 night.	5,373		17,624	841,779	647,100	194,670	{ 24	1,019,579	795,279
Total—local.	516,182	15,421	616,272	36,470,537	26,206,447	10,264,090	{ 453	37,388,764	27,028,481
Grand total.	7,727,730	593,243	4,888,260	193,182,726	123,825,766	69,356,960	{ 865	194,228,101	124,797,756

TABLE 6.—*Income items of standard broadcast stations, by revenue groups based on total time sales, 1944*

Item	Revenue from the sale of station time						Deductions from the sale of station time		
	Network time sales by—			Non-network time sales to—			Total	Payments to networks and stations	Commissions to agencies representing brokers, and others
	Major networks (2)	Regional workers (3)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)	(8)			
<b>Revenue group:</b>									
\$1,000,000 or more	28	\$12,100,738	\$251,443	\$23,429,592	\$8,514,187	\$44,295,960	\$118,619	\$6,115,690	
\$1,000,000 to \$1,000,000	71	14,200,340	\$420,419	339,291	14,794,669	49,379,149	10,793	6,139,382	
\$500,000 to \$1,000,000	133	11,529,468	301,746	274,414	13,650,142	21,546,262	51,291	4,543,753	
\$250,000 to \$500,000	27	1,606,011	49,842	1,356,850	3,396,529	6,481,996	34,485	4,522,568	
\$225,000 to \$250,000	29	1,448,733	-----	1,521,255	3,134,201	6,602,032	51,305	4,522,568	
\$200,000 to \$225,000	34	1,614,974	-----	31,195	1,411,386	6,225,054	541	405,243	
\$175,000 to \$200,000	40	1,431,077	88,933	47,808	1,206,438	5,999,502	29,541	408,271	
\$150,000 to \$175,000	53	1,642,491	130,410	93,945	1,339,718	3,694,813	6,498,069	411,152	
\$125,000 to \$150,000	60	1,374,382	45,549	90,616	1,190,203	4,012,558	7,239,122	12,866	
\$100,000 to \$125,000	85	925,414	99,661	78,301	1,189,757	6,800,507	8,291	283,626	
\$75,000 to \$100,000	116	297,355	128,170	74,749	1,462,873	7,522,212	18,278	311,231	
\$50,000 to \$75,000	131	283,224	107,446	66,363	1,192,932	4,973,492	9,261	250,746	
\$25,000 to \$50,000	807	49,254,207	1,610,173	1,454,805	79,816,504	200,230,519	4,910,615	49,636	108,282
Total \$25,000 or more	807	49,254,207	1,610,173	1,454,805	79,816,504	200,230,519	4,910,615	49,636	108,282
\$15,000 to \$25,000	46	-----	-----	-----	938,797	-----	-----	-----	-----
\$1 to \$15,000	12	-----	-----	-----	106,578	106,578	-----	-----	-----
Total less than \$25,000	58	-----	-----	-----	1,1,045,375	1,1,045,375	-----	-----	-----
Total All Stations	865	49,254,207	1,610,173	1,454,805	68,094,830	80,801,879	201,275,894	314,061	19,942,995

Item	Revenues from incidental broadcast activities			Total broadcast expenses (15)	Total broadcast income or (loss) before Federal income tax (16)	Broadcast income or loss to sales (17)
	Talent		Sundry broadcast revenues (13)			
	Sales (11)	Commissions from obtaining or placing talent (12)				
\$1,000,000 or more.						
\$100,000 to \$1,000,000.						
\$250,000 to \$500,000.						
\$500,000 to \$1,000,000.						
\$250,000 to \$500,000.						
\$250,000 to \$250,000.						
\$200,000 to \$225,000.						
\$200,000 to \$225,000.						
\$175,000 to \$200,000.						
\$150,000 to \$175,000.						
\$125,000 to \$150,000.						
\$100,000 to \$125,000.						
\$85,554	3,014					
79,588	7,006					
27,746	4,162					
9,979	3,082					
7,727,730	593,243	4,888,290	193,182,726	123,825,766	69,356,960	34.6
Total \$25,000 or more.						
\$15,000 to \$25,000.						
\$1 to \$15,000.						
Total less than \$25,000.						
Total All Stations.	7,727,730	593,243	4,888,290	194,228,101	124,797,756	69,430,345

Note.—Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

( ) Indicates deficit.

<sup>1</sup> Includes \$22,109 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 amount received from national and regional non-network business.

TABLE 7.—*Total time sales of standard broadcast stations, according to major network affiliation, for the years 1937 to 1944, inclusive*

## STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS

Item	1937		1938		1939		1940	
	Amount	Percent of total						
<i>Number of stations.</i>								
<i>Revenues from the sale of station time:</i>								
Local <sup>2</sup>	\$25,401,120	36.7	\$22,680,697	32.8	\$25,716,765	33.2	\$32,409,168	34.3
National spot (non-network).	21,736,708	31.4	25,344,601	36.7	27,617,529	35.7	33,457,953	35.5
Network	22,101,570	31.9	21,166,924	30.5	24,066,097	31.1	28,521,964	30.2
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

Item	1941		1942		1943 <sup>1</sup>		1944 <sup>1</sup>	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
<i>Number of stations.</i>								
<i>Revenues from the sale of station time:</i>								
Local <sup>2</sup>	\$38,522,841	34.3	\$40,407,451	33.2	\$46,945,239	34.4	\$64,069,936	35.9
National spot (non-network).	42,240,749	37.3	46,794,293	38.5	49,778,609	36.4	62,061,088	34.8
Network	32,067,106	28.4	34,419,071	28.3	39,894,758	29.2	52,240,949	29.3
Total sale of station time .....	113,130,696	100.0	121,620,815	100.0	136,618,606	100.0	178,371,973	100.0

## STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

Item	1937		1938		1939		1940	
	Amount	Percent of total						
<i>Number of stations.</i>								
<i>Revenues from the sale of station time:</i>								
Local <sup>2</sup>	\$11,437,043	89.0	\$10,733,104	79.2	\$11,599,009	80.0	\$12,347,624	76.6
National spot (non-network).	1,330,428	10.7	2,764,584	20.4	2,854,524	19.7	3,682,491	22.9
Network	39,567	0.3	50,491	0.4	48,031	0.3	81,349	0.5
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

Item	1941		1942		1943 <sup>1</sup>		1944 <sup>1</sup>	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
<b>Number of stations</b>								
Revenues from the sale of station time:								
Local <sup>2</sup>	284	-----	279	-----	228	-----	176	-----
National spot (non-network)	\$12,874,810	78.8	\$13,575,265	75.9	\$14,658,085	76.1	\$16,769,834	73.2
Network	3,341,210	21.0	4,294,866	23.8	4,552,339	23.6	6,038,742	26.4
Total sale of station time..	16,341,504	100.0	17,860,803	100.0	19,268,198	100.0	22,903,921	100.0

**ALL COMMERCIAL STATIONS**

Item	1937		1938		1939		1940	
	Amount	Percent of total						
<b>Number of stations</b>								
Revenues from the sale of station time:								
Local <sup>2</sup>	629	-----	660	-----	705	-----	765	-----
National spot (non-network)	\$36,838,163	44.9	\$33,402,801	40.4	\$37,315,774	40.6	\$44,756,792	40.5
Network	23,117,136	28.2	28,169,185	34.0	30,152,053	33.2	37,140,444	33.6
Total sale of station time..	22,141,137	26.9	21,157,415	25.6	24,114,128	26.2	28,603,313	25.9
	82,096,436	100.0	82,669,401	100.0	91,901,955	100.0	110,500,549	100.0

Item	1941		1942		1943 <sup>1</sup>		1944 <sup>1</sup>	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
<b>Number of stations</b>								
Revenues from the sale of station time:								
Local <sup>2</sup>	817	-----	851	-----	832	-----	865	-----
National spot (non-network)	\$51,697,651	39.9	\$53,982,716	38.7	\$61,598,324	39.5	\$80,839,770	40.2
Network	45,681,939	35.3	51,039,159	36.6	54,330,948	34.9	68,094,830	33.8
Total sale of station time..	32,692,590	24.8	34,469,743	24.7	39,957,632	25.6	52,341,294	26.0
	129,472,200	100.0	139,511,618	100.0	155,886,804	100.0	201,275,894	100.0

Number of stations  
Revenues from the sale of station time:  
Local<sup>2</sup>  
National spot (non-network)  
Network  
Total sale of station time..

<sup>1</sup> Does not include the operations of major networks, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.  
<sup>2</sup> 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.

**PERCENTAGE ANALYSIS OF GROSS REVENUES  
FROM TIME SALES OF STANDARD BROADCAST STATIONS  
1937 - 1944**

STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS

YEARS	PERCENT									NUMBER OF STATIONS
	0	10	20	30	40	50	60	70	80	
1937	36.7	31.4							31.9	332
1938	32.8		36.7						30.5	370
1939	33.2			35.7					31.1	397
1940	34.3				35.5				30.2	457
1941	34.3				37.3				28.4	533
1942	33.2			38.5					28.3	572
1943	34.4				36.4				29.2	604
1944	35.9				34.8				29.3	689

STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS

YEARS	PERCENT									NUMBER OF STATIONS
	0	10	20	30	40	50	60	70	80	
1937						89.0			10.7	297
1938						79.2			20.4	290
1939						80.0			19.7	308
1940						76.6			22.9	308
1941						78.8			21.0	284
1942						75.9			23.8	279
1943						76.1			23.6	228
1944						73.2			26.4	176

ALL COMMERCIAL STATIONS

YEARS	PERCENT									NUMBER OF STATIONS
	0	10	20	30	40	50	60	70	80	
1937	44.9			28.2					26.9	629
1938	40.4				34.0				25.6	660
1939	40.6				33.2				26.2	705
1940	40.5				33.6				25.9	765
1941	39.9				35.3				24.8	817
1942	38.7				36.6				24.7	851
1943	39.5				34.9				25.6	832
1944	40.2				33.8				26.0	865

LOCAL



NATIONAL SPOT



NETWORK



TABLE 8.—*Selected items of broadcast revenues from sale of network and station time, 1937 to 1944, inclusive*

Item	1937		1938		1939		1940	
	Amount	Percent of total						
<b>Revenues from the sale of network time retained by network</b>								
Revenues from the sale of station time:	\$35,812,537	30.4	\$35,455,510	30.0	\$38,809,630	29.7	\$45,194,260	29.0
To networks and stations	22,141,137	18.8	21,157,415	17.9	24,114,128	18.4	28,603,313	18.4
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
To local users	36,838,163	31.2	33,402,801	28.3	37,315,774	28.6	44,756,792	28.7
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
<b>1941</b>								
Item	1941		1942		1943		1944	
	Amount	Percent of total						
<b>Revenues from the sale of network time retained by network</b>								
Revenues from the sale of station time:	\$19,554,921	27.7	\$15,058,479	29.0	\$16,350,694	28.7	\$17,342,268	26.9
To networks and stations	32,092,590	17.9	30,130,498	15.9	39,294,991	17.2	52,027,233	18.1
To national and regional users	45,681,959	25.5	51,059,159	26.8	50,352,170	26.0	73,312,899	25.5
To local users	51,697,651	28.9	53,898,916	28.3	64,104,309	28.1	84,960,347	29.5
Total revenues from sale of time	179,027,121	100.0	190,147,052	100.0	228,102,164	100.0	287,642,747	100.0

<sup>1</sup> Includes the operations of 9 key stations.<sup>2</sup> Includes the operations of 10 key stations.

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

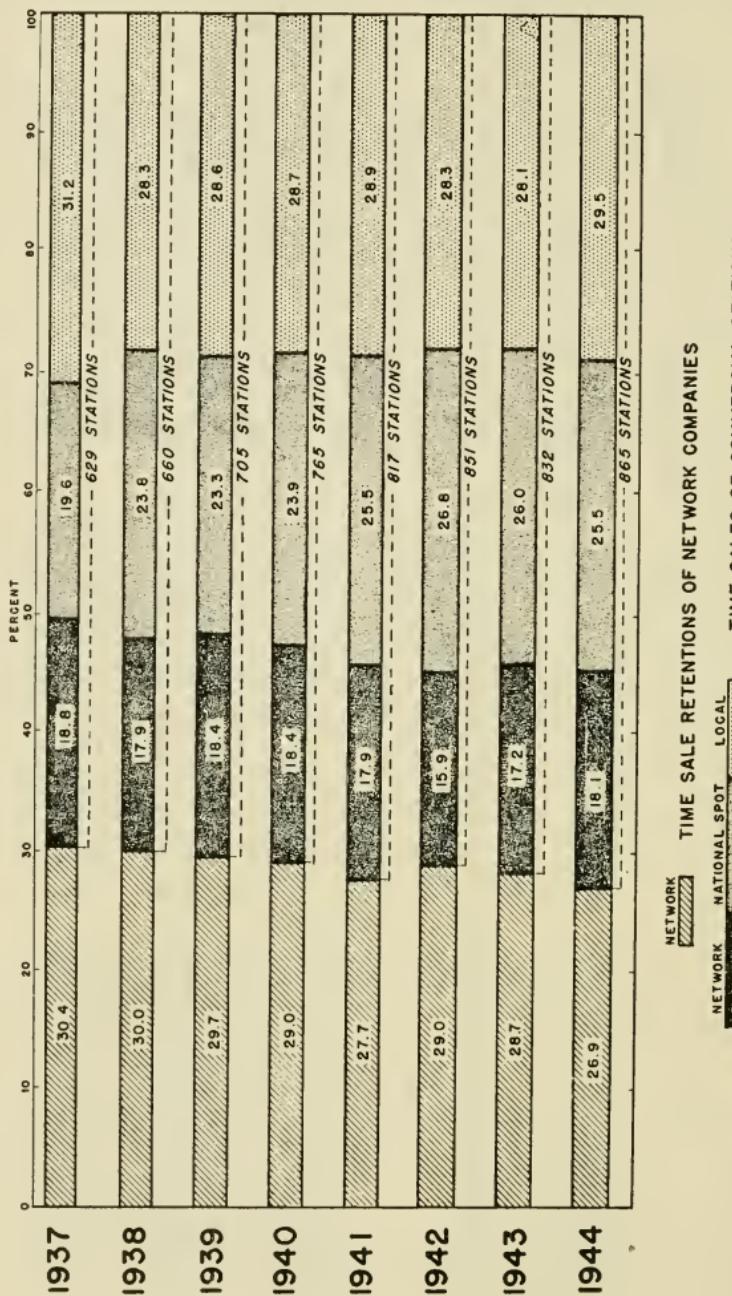


TABLE 9.—*Tangible broadcast property of 865 standard broadcast stations by broadcast region and State, 1944*

Broadcast regions and States (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
<b>NORTHERN DISTRICT</b>				
Northeastern region:				
Connecticut-----	11	\$935,672	\$523,133	\$412,539
Delaware-----	11	1,167,998	500,382	667,616
Maryland-----	7	561,715	317,024	244,691
Maine-----	23	2,850,701	1,358,181	1,492,520
Massachusetts-----	5	497,087	195,623	301,464
New Hampshire-----	12	638,410	226,615	411,795
New Jersey-----	50	7,208,483	3,601,290	3,607,193
New York-----	43	3,662,263	1,869,389	1,792,874
Pennsylvania-----	4	532,028	319,159	212,869
Rhode Island-----	4	128,606	58,530	70,076
Vermont-----	6	1,409,579	745,343	664,236
District of Columbia-----	176	19,592,542	9,714,669	9,877,873
Total, Northeastern region-----				
Great Lakes region:				
Illinois-----	32	2,117,909	1,251,158	866,751
Indiana-----	19	1,201,460	618,216	583,244
Kentucky-----	12	1,010,997	624,845	386,152
Michigan-----	25	2,526,531	1,197,378	1,329,153
Ohio-----	33	5,314,742	2,975,523	2,339,219
West Virginia-----	14	846,379	438,024	408,355
Wisconsin-----	22	1,919,499	737,372	1,182,127
Total, Great Lakes region-----	157	14,937,517	7,842,516	7,065,001
Midwest region:				
Iowa-----	18	1,737,744	719,115	1,018,629
Kansas-----	15	736,838	360,821	376,017
Minnesota-----	18	1,445,424	1,003,359	442,065
Missouri-----	21	2,372,179	1,468,511	903,668
Nebraska-----	12	490,323	172,510	317,813
North Dakota-----	8	311,663	223,939	87,724
South Dakota-----	6	397,101	186,289	210,812
Total, Midwest region-----	98	7,491,272	4,134,544	3,356,728
Total, Northern district-----	431	42,021,331	21,691,729	20,329,602
<b>SOUTHERN DISTRICT</b>				
Southeastern region:				
Alabama-----	17	534,889	273,070	261,819
Arkansas-----	12	523,389	223,006	300,383
Florida-----	26	1,699,628	578,150	1,121,478
Georgia-----	28	1,356,425	696,994	659,431
Louisiana-----	14	1,094,022	616,407	477,615
Mississippi-----	14	297,489	132,204	165,285
North Carolina-----	29	1,770,273	719,380	1,050,893
South Carolina-----	12	602,167	201,676	400,491
Tennessee-----	19	1,787,347	965,740	821,607
Virginia-----	17	1,395,694	756,458	639,236
Total, Southeastern region-----	188	11,061,323	5,163,085	5,898,238
South Central region:				
Oklahoma-----	17	1,222,008	548,789	673,219
Texas-----	60	3,516,005	1,727,041	1,788,964
Total, South Central region-----	77	4,738,013	2,275,830	2,462,183
Total, Southern district-----	265	15,799,336	7,438,915	8,360,421

TABLE 9.—*Tangible broadcast property of 865 standard broadcast stations by broadcast region and State, 1944—Continued*

Broadcast regions and States (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
WESTERN DISTRICT				
Mountain region:				
Arizona.....	10	\$473,236	\$158,433	\$314,803
Colorado.....	13	930,470	483,619	446,851
Idaho.....	7	224,393	111,169	113,224
Montana.....	9	437,109	226,935	210,174
Nevada.....	2	59,547	24,755	34,792
New Mexico.....	7	226,801	123,248	103,553
Utah.....	8	654,409	324,415	329,994
Wyoming.....	5	133,144	62,686	70,458
Total, Mountain region.....	61	3,139,109	1,515,260	1,623,849
Pacific region:				
California.....	52	4,095,628	2,222,162	1,873,466
Oregon.....	20	739,043	306,153	432,890
Washington.....	25	1,772,206	948,596	823,610
Total, Pacific region.....	97	6,606,877	3,476,911	3,129,966
Total, Western district.....	158	9,745,986	4,992,171	4,753,815
Total, United States.....	854	67,566,653	34,122,815	33,443,838
Outside the United States:				
Alaska.....	{}	466,080	171,026	295,054
Hawaii.....		433,629	122,090	311,539
Puerto Rico.....				
Total, outside the United States.....	11	899,709	293,116	606,593
Grand total.....	1,865	68,466,362	34,415,931	34,050,431

<sup>1</sup> The licensee of 1 station reported no owned broadcast property.

NOTE.—Does not include the operations of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of this property between stations and networks.

TABLE 10.—*Tangible broadcast property, 1944*  
**A—STANDARD BROADCAST STATIONS BY CLASS AND MAJOR NETWORK AFFILIATION**  
**STATIONS SERVING AS OUTLETS FOR MAJOR NETWORKS**

Item	Clear channel			Regional			Local			Total
	50,000 watts		5,000 to 20,000 watts	Unlimited	Part time	Unlimited	Part time	Unlimited	Day and part time	
(1)	Unlimited (2)	Part time (3)	Unlimited (5)	Part time (5)	Unlimited (6)	Part time (7)	Unlimited (8)	Day and part time (9)	(10)	(10)
Number of stations	\$14,896,843	41	\$600,306	\$2,301,626	22	\$30,520,514	\$1,342,891	23	\$46,124	\$59,225,324
Cost to licensee	9,253,510		311,980	985,958		14,585,505	596,464		25,580	30,331,321
Depreciation to date under ownership of licensee										
Depreciated cost	5,643,333		288,326	1,305,668		15,925,009	746,427		24,544	28,894,003

**STATIONS NOT SERVING AS OUTLETS FOR MAJOR NETWORKS**

Item	ALL COMMERCIAL STATIONS			865 stations 1			4 major networks and their 10 key stations			5 regional networks 2	Total
	50,000 watts		5,000 to 20,000 watts	Unlimited	Part time	Unlimited	Part time	Unlimited	Day and part time	(4)	(5)
(1)	Unlimited (2)	Part time (3)	Unlimited (5)	Part time (5)	Unlimited (6)	Part time (7)	Unlimited (8)	Day and part time (9)	(4)	(5)	(10)
Number of stations	\$14,896,843	41	\$600,306	\$4,064,341	28	\$125,967	\$32,587,737	278	\$2,607,646	37	\$398,159
Cost to licensee	9,253,510		311,980	1,610,876		59,224	15,556,441		1,161,041		229,105
Depreciation to date under ownership of licensee											
Depreciated cost	5,643,333		288,326	2,453,465		66,743	17,031,296		1,446,605		169,054

**B—TOTAL STANDARD BROADCAST STATIONS AND NETWORKS**

Item	865 stations 1			4 major networks and their 10 key stations			5 regional networks 2			Total
	(1)		(2)	(3)	(4)	(5)	(4)	(5)	(5)	
Cost to licensee										
Depreciation to date under ownership of licensee										
Depreciated cost	34,050,431		34,415,331		\$68,466,362	\$14,418,690	\$112,598	\$82,997,650		
					7,985,382		44,054	42,445,377		
					6,433,298		68,544	40,552,273		

<sup>1</sup> Includes the tangible broadcast property of 2 regional networks only.

<sup>2</sup> The licensee of 1 station reported no owned broadcast property.

TABLE 11.—*Radio homes in the United States, by dwelling units and number equipped with*

District, region and State	Number occupied dwelling units <sup>1</sup>			Number urban dwelling units <sup>2</sup>		
	Total	Equipped with radio <sup>3</sup>	Percent	Total	Equipped with radio <sup>3</sup>	Percent
United States.....	34,854,532	28,048,219	80.5	20,596,500	18,386,121	89.3
Northern district.....	22,295,728	19,666,019	88.2	14,787,175	13,677,718	92.5
Northeastern region.....	10,188,987	9,306,881	91.3	7,837,578	7,298,973	93.1
Connecticut.....	448,682	417,259	93.0	304,364	285,068	93.7
Delaware.....	70,541	59,921	84.9	37,070	33,331	89.9
District of Columbia.....	173,445	158,377	91.3	173,445	158,377	91.3
Maine.....	218,968	184,348	84.2	88,406	80,245	90.8
Maryland.....	465,683	396,338	85.1	286,505	258,172	90.1
Massachusetts.....	1,120,694	1,044,830	93.2	1,002,433	938,394	93.6
New Hampshire.....	132,936	116,809	87.9	75,355	68,636	91.1
New Jersey.....	1,100,260	1,020,466	92.7	899,637	840,052	93.4
New York.....	3,662,113	3,385,620	92.5	3,055,529	2,854,232	93.4
Pennsylvania.....	2,515,524	2,265,921	90.1	1,711,133	1,590,171	93.0
Rhode Island.....	187,706	176,739	94.2	171,236	161,891	94.5
Vermont.....	92,435	80,253	86.8	32,465	30,404	93.7
Great Lakes region.....	8,418,592	7,284,220	86.5	5,232,321	4,829,794	92.3
Illinois.....	2,192,724	1,974,604	90.1	1,633,017	1,517,570	92.9
Indiana.....	961,498	826,604	86.0	541,073	491,706	90.9
Kentucky.....	698,538	444,416	63.6	238,283	194,564	81.7
Michigan.....	1,396,014	1,271,499	91.1	924,913	868,839	93.9
Ohio.....	1,897,796	1,697,672	89.5	1,291,248	1,196,724	92.7
West Virginia.....	444,815	326,347	73.4	140,556	122,709	87.3
Wisconsin.....	827,207	743,078	89.8	463,231	437,682	94.5
Midwest region.....	3,688,149	3,074,918	83.4	1,717,276	1,548,951	90.2
Iowa.....	701,824	617,006	87.9	312,393	284,354	91.0
Kansas.....	511,109	411,984	80.6	224,314	196,458	87.6
Minnesota.....	728,359	647,499	88.9	383,336	357,752	93.3
Missouri.....	1,068,642	832,590	77.9	573,347	507,394	88.5
Nebraska.....	360,744	298,790	82.8	146,259	132,428	90.5
North Dakota.....	152,043	131,000	86.2	34,069	31,374	92.1
South Dakota.....	165,428	136,049	82.2	43,558	39,191	90.0
Southern district.....	8,425,182	4,809,944	57.1	3,258,313	2,390,742	73.4
Southeastern region.....	6,136,305	3,313,984	54.0	2,200,933	1,573,613	71.5
Alabama.....	673,815	321,671	47.7	227,309	152,650	67.2
Arkansas.....	495,825	244,586	49.3	123,528	86,598	70.1
Florida.....	519,887	326,447	62.8	294,410	217,044	73.7
Georgia.....	752,241	381,668	50.7	288,818	190,326	65.9
Louisiana.....	592,528	307,883	52.0	262,927	186,913	71.1
Mississippi.....	534,956	205,613	38.4	120,360	71,289	59.2
North Carolina.....	789,659	471,863	59.8	239,917	180,456	75.2
South Carolina.....	434,968	209,542	48.2	123,503	80,519	65.2
Tennessee.....	714,894	434,733	60.8	276,056	208,148	75.4
Virginia.....	627,532	409,978	65.3	244,105	199,670	81.8
South Central region.....	2,288,877	1,495,960	65.4	1,057,380	817,129	77.3
Oklahoma.....	610,481	405,754	66.5	254,779	204,412	80.2
Texas.....	1,678,396	1,060,206	65.0	802,601	612,717	76.3
Western district.....	4,133,622	3,572,256	86.4	2,551,012	2,317,661	90.9
Mountain region.....	1,120,450	876,034	78.2	507,692	440,115	86.7
Arizona.....	131,133	87,781	66.9	48,924	39,234	80.2
Colorado.....	316,000	258,573	81.8	174,759	154,155	88.2
Idaho.....	141,727	118,824	83.8	50,774	44,795	88.2
Montana.....	159,963	134,503	84.1	64,148	57,114	89.0
Nevada.....	33,291	26,200	78.7	13,284	11,405	85.9
New Mexico.....	129,475	66,609	51.4	46,713	32,680	70.0
Utah.....	139,487	126,418	90.6	81,758	76,243	93.3
Wyoming.....	69,374	57,126	82.3	27,332	24,489	89.6
Pacific region.....	3,013,172	2,696,222	89.5	2,043,320	1,877,546	91.9
California.....	2,138,343	1,933,028	90.4	1,568,552	1,450,444	92.5
Oregon.....	337,492	290,641	86.1	172,560	155,810	90.3
Washington.....	537,337	472,553	87.9	302,208	271,292	89.8

<sup>1</sup> Dwelling units are defined as the living quarters occupied by one household. They are classified as occupied if they were occupied at the time of enumeration in the Population Census.

<sup>2</sup> Urban areas are made up in general of cities and other incorporated places having 2,500 inhabitants or more.

<sup>3</sup> Rural nonfarm areas are those located outside the boundaries of urban places but not on farms.

*districts, regions, and States, classified by type of radio in each classification, 1940 Census*

District, region and State	Number rural, nonfarm units <sup>3</sup>			Number rural, farm units <sup>4</sup>		
	Total	Equipped with radio <sup>5</sup>	Percent	Total	Equipped with radio <sup>5</sup>	Percent
United States-----	7,151,473	5,502,730	76.9	7,106,559	4,159,368	58.5
Northern district-----	4,185,618	3,530,529	84.3	3,322,935	2,457,772	74.0
Northeastern region-----	1,727,743	1,520,692	88.0	623,666	487,216	78.1
Connecticut-----	120,205	111,445	92.7	24,113	20,746	86.0
Delaware-----	21,830	18,513	84.8	11,641	8,077	69.4
District of Columbia-----						
Maine-----	90,186	73,856	81.9	40,376	30,247	74.9
Maryland-----	124,112	101,547	81.8	55,066	36,619	66.5
Massachusetts-----	94,541	85,934	90.9	23,720	20,502	86.4
New Hampshire-----	41,550	35,236	84.8	16,031	12,937	80.7
New Jersey-----	167,675	152,297	90.8	32,948	28,117	85.3
New York-----	423,279	381,345	90.1	183,305	150,043	81.9
Pennsylvania-----	595,341	517,702	87.0	209,050	158,048	75.6
Rhode Island-----	13,860	12,604	90.9	2,610	2,244	86.0
Vermont-----	35,164	30,213	85.9	24,806	19,686	79.2
Great Lakes region-----	1,642,581	1,348,155	82.1	1,543,690	1,106,271	71.7
Illinois-----	310,416	261,420	84.2	249,261	195,614	78.5
Indiana-----	208,010	173,928	83.6	212,415	160,970	75.8
Kentucky-----	179,890	115,079	64.0	280,365	134,773	48.1
Michigan-----	252,211	224,307	88.9	218,890	178,353	81.5
Ohio-----	338,164	290,910	86.0	268,384	210,038	78.3
West Virginia-----	192,771	142,190	73.8	111,488	61,448	55.1
Wisconsin-----	161,089	140,321	87.1	202,887	165,075	81.4
Midwest region-----	815,294	661,682	81.2	1,155,579	864,285	74.8
Iowa-----	161,077	138,016	85.7	228,354	194,636	85.2
Kansas-----	128,059	102,849	80.3	158,736	112,677	71.0
Minnesota-----	135,689	115,860	85.4	209,334	173,887	83.1
Missouri-----	204,507	153,707	75.2	290,788	171,489	59.0
Nebraska-----	89,390	72,446	81.0	125,095	93,916	75.1
North Dakota-----	47,024	39,396	83.8	70,950	60,230	84.9
South Dakota-----	49,548	39,408	79.5	72,322	57,460	79.4
Southern district-----	1,993,975	1,178,339	59.1	3,172,894	1,240,863	39.1
Southeastern region-----	1,494,625	861,640	57.6	2,440,747	878,731	36.0
Alabama-----	157,226	82,906	52.7	289,280	86,115	29.8
Arkansas-----	111,636	58,061	52.0	260,661	99,987	38.4
Florida-----	152,395	81,444	53.4	73,082	27,959	38.3
Georgia-----	170,595	95,144	55.8	292,828	96,198	32.9
Louisiana-----	136,615	69,626	51.0	192,986	51,344	26.6
Mississippi-----	95,920	47,177	49.2	318,676	87,147	27.3
North Carolina-----	217,703	142,468	65.4	332,039	148,939	44.9
South Carolina-----	126,119	73,498	58.3	185,346	55,525	30.0
Tennessee-----	152,197	96,620	63.5	286,641	129,965	45.3
Virginia-----	174,219	114,756	65.9	209,208	95,552	45.7
South Central region-----	499,350	316,699	63.4	732,147	362,132	49.5
Oklahoma-----	139,605	87,273	62.5	216,097	114,069	52.8
Texas-----	359,745	229,426	63.8	516,050	248,063	48.1
Western district-----	971,880	793,862	81.7	610,730	460,733	75.4
Mountain region-----	343,590	254,447	74.1	269,168	181,472	67.4
Arizona-----	55,813	37,508	67.2	26,396	11,039	41.8
Colorado-----	77,956	59,231	76.0	63,285	45,187	71.4
Idaho-----	41,235	33,697	81.7	49,718	40,332	81.1
Montana-----	49,737	40,924	82.3	46,078	36,465	79.1
Nevada-----	15,795	11,889	75.3	4,212	2,906	69.0
New Mexico-----	43,097	19,824	46.0	39,665	14,105	35.6
Utah-----	37,115	32,771	88.3	20,614	17,404	84.4
Wyoming-----	22,842	18,603	81.4	19,200	14,034	73.1
Pacific region-----	628,290	539,415	85.9	341,562	279,261	81.8
California-----	393,950	338,996	86.1	175,841	143,588	81.7
Oregon-----	92,667	77,496	83.6	72,265	57,335	79.3
Washington-----	141,673	122,923	86.8	93,456	78,338	83.8

<sup>4</sup> Rural farm areas are those located on farms outside urban places.

<sup>5</sup> A unit was enumerated as having a radio if it contained a usable set or 1 only temporarily out of repair, and adjusted to include a portion of the families not reporting on the radio question.

Source: U. S. Bureau of the Census.

TABLE 12.—*Monthly employment and compensation data, 1944*

A—FOR 865 STANDARD BROADCAST STATIONS BY CLASS AND TIME

Item	Clear channel						5,000 to 20,000 watts			Part time		
	50,000 watts			Unlimited			Unlimited			Part time		
	Unlimited	Part time	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	(9)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)				2
Number of stations Month:	41	3	28									
January	4,842	\$1,179,144	305	\$94,928	1,366	\$329,637	64	\$16,012				
February	4,876	1,213,138	399	82,669	1,385	329,118	64	15,465				
March	4,932	1,284,116	384	87,743	1,376	357,192	67	18,723				
April	4,927	1,201,605	397	93,178	1,415	352,264	60	15,673				
May	4,821	1,261,381	403	85,059	1,356	352,420	51	16,180				
June	4,814	1,276,884	408	87,670	1,404	384,182	69	38,036				
July	4,769	1,229,467	426	95,169	1,416	375,526	68	18,697				
August	4,672	1,266,003	414	84,712	1,758	406,007	72	22,435				
September	4,715	1,282,467	428	96,237	1,404	385,924	99	26,051				
October	4,766	1,244,482	411	94,782	1,411	387,254	85	21,677				
November	5,177	1,295,262	409	93,150	1,423	407,318	84	23,263				
December	4,968	1,690,699	403	142,249	1,447	552,804	82	27,543				
Total	15,424,648	-----	1,137,546	-----	4,622,645	-----	258,155	-----	-----	-----	-----	-----

Item	Local						Total Number (19)	
	Regional			Day and part time				
	Unlimited Number (10)	Part time Number (11)	Compensation Number (12)	Unlimited Number (14)	Compensation Number (15)	Day and part time Number (16)		
Number of stations—								
Month:								
January	278	60	358	263,838	6,350	\$1,019,231	28,191	
February	10,269	\$2,187,769	1,358	270,281	6,221	1,008,911	164	
March	10,265	2,190,280	1,352	299,279	6,280	1,06,225	169	
April	10,412	2,351,723	1,388	286,413	6,359	1,06,925	189	
May	10,609	2,353,591	1,379	283,286	6,464	1,160,271	181	
June	10,537	2,375,888	1,389	315,445	6,589	1,195,449	182	
July	11,112	2,538,669	1,414	297,584	6,439	1,174,257	165	
August	10,403	2,452,497	1,413	305,463	6,662	1,183,294	179	
September	10,434	2,466,280	1,396	323,366	6,668	1,269,243	180	
October	10,724	2,543,507	1,387	311,129	6,734	1,235,393	187	
November	10,695	2,537,289	1,406	327,755	6,717	1,278,084	184	
December	10,780	2,601,410	1,409	378,583	6,808	1,830,781	186	
Total		30,120,466		3,672,372		14,568,064	409,470	
							70,213,366	

NOTE.—Does not include the employees and compensation of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregation of employees and their compensation between station and network operations.

TABLE 12.—*Monthly employment and compensation data, 1944—Continued*  
B—FOR 865 STANDARD BROADCAST STATIONS BY BROADCAST REGION, AND FOR NETWORKS

Item (1)	Northeastern region			Great Lakes region			Midwest region			Southeastern region			South Central region			Mountain region		
	Number (2)	Compen- sation (3)	Number (4)	Compen- sation (5)	Number (6)	Compen- sation (7)	Number (8)	Compen- sation (9)	Number (10)	Compen- sation (11)	Number (12)	Compen- sation (13)	Number (14)	Compen- sation (15)				
<i>Number of stations</i>																		
Month:																		
January	6,549	\$1,492,052	5,637	\$1,276,910	3,193	\$595,828	3,870	\$721,880	1,769	\$297,701	1,070	\$184,355	1,070					
February	6,739	1,518,751	5,664	1,277,833	3,208	620,491	3,834	712,783	1,642	284,734	1,032	189,116	1,032					
March	6,787	1,678,417	5,611	1,383,664	3,293	633,182	3,833	746,250	1,665	305,410	1,075	196,866	1,075					
April	6,805	1,614,067	5,615	1,322,750	3,378	649,208	3,885	752,559	1,704	310,023	1,096	198,821	1,096					
May	6,778	1,644,580	5,595	1,363,055	3,326	700,410	3,887	761,230	1,732	320,510	1,181	208,259	1,181					
June	7,278	1,726,082	5,640	1,461,534	3,345	704,776	4,094	816,696	1,757	321,523	1,105	217,706	1,105					
July	6,632	1,651,408	5,623	1,385,312	3,252	652,721	3,630	821,212	1,770	331,632	1,132	221,946	1,132					
August	6,633	1,663,241	5,652	1,415,422	3,262	684,343	4,189	732,079	1,759	335,805	1,127	230,444	1,127					
September	6,737	1,793,745	5,714	1,433,876	3,367	706,416	4,025	804,395	1,798	336,281	1,120	232,590	1,120					
October	6,891	1,751,309	5,719	1,405,509	3,335	694,646	4,003	780,063	1,777	345,811	1,151	224,712	1,151					
November	6,899	1,783,319	6,031	1,489,798	3,370	725,529	4,033	810,113	1,832	348,307	1,184	225,727	1,184					
December	7,030	2,368,723	5,739	2,028,864	3,391	949,240	4,096	1,142,639	1,810	494,534	1,206	372,191	1,206					
Total	20,685,694	-----	17,244,527	-----	8,316,990	-----	9,652,229	-----	4,032,271	-----	2,702,471	-----						

Item	Pacific region		Outside United States		Total		4 major networks including their 10 key stations		5 regional networks		Grand total	
	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation	Number	Compensation
Number of stations	97		11		865							
Month:												
January	2,510	\$518,989	218	\$31,355	24,809	\$5,118,750	7,428	\$2,151,762	178	\$43,077	32,415	\$7,313,589
February	2,389	499,175	218	33,484	24,726	5,136,368	7,572	2,362,141	173	40,594	32,471	7,539,103
March	2,539	559,133	205	34,103	25,008	5,357,025	7,420	2,265,340	165	69,826	32,593	7,872,190
April	2,582	566,413	210	35,107	25,335	5,449,248	7,598	2,240,284	181	54,857	33,114	7,744,389
May	2,497	544,561	206	34,488	25,202	5,577,093	7,751	2,444,737	209	61,103	33,162	8,082,933
June	2,564	589,945	209	35,480	25,902	5,873,801	7,712	2,303,840	202	70,325	33,906	8,247,966
July	2,553	571,927	208	36,580	25,100	5,672,787	7,902	2,315,704	194	66,364	33,196	8,054,865
August	2,626	617,785	209	35,807	25,487	5,765,126	8,008	2,337,471	192	67,744	33,687	8,370,341
September	2,622	616,952	213	38,710	25,605	5,962,974	7,958	2,341,752	207	77,766	33,770	8,382,492
October	2,603	627,602	216	37,760	25,695	5,867,442	7,890	2,395,048	205	64,375	33,750	8,326,865
November	2,604	636,314	230	39,346	26,183	6,058,453	7,917	2,611,515	202	69,191	34,302	8,739,159
December	2,623	788,815	246	49,283	26,140	8,194,289	7,952	2,805,003	189	100,241	34,281	11,099,543
Total	7,137,662		441,522		70,213,366		28,774,597		755,462		99,773,425	

Note.—Does not include the employees and compensation of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of employees and their compensation between station and network operations.

TABLE 13.—Employee and compensation data by occupational classification, 1944

A—OF STANDARD BROADCAST STATIONS BY CLASS AND TIME FOR THE WEEK BEGINNING OCT. 15, 1944

Class of employee	Clear channel						Regional						Local						Total		
	50,000 watts			5,000 to 20,000 watts			Unlimited			Part time			Unlimited			Part time			Day and part time		
	Unlimited	Part time	Average compensation	Unlimited	Part time	Average compensation	Number	Average compensation	Number	Unlimited	Part time	Average compensation	Number	Unlimited	Part time	Average compensation	Number	Average compensation	Number	Average compensation	Number
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	834		
Number of stations . . . . .	41			3	28			268		58		415		19							
Executives . . . . .	68	\$260.29	6	\$156.67	41	\$176.34	2	\$187.50	342	\$173.56	67	\$150.60	6	432	\$163.41	15	\$78.00	973	\$145.60	973	
General managerial . . . . .	49	113.27	5	83.80	30	98.30	2	78.00	211	78.59	37	63.35	230	68.21	5	79.60	569	73.44			
Technical . . . . .	58	111.40	6	87.17	28	83.79	1	150.00	209	76.34	37	74.38	177	52.15	1	40.00	517	72.46			
Program . . . . .	38	167.95	3	100.67	18	137.33	1	150.00	169	117.75	23	106.09	129	82.42	3	65.00	384	110.61			
Commercial . . . . .	24	84.71	1	93.00	10	88.20			49	73.18	7	50.86	15	48.40			106	72.42			
Publicity . . . . .	32	124.59	1	75.00	14	69.21			104	80.08	16	70.63	64	57.84			231	78.75			
Total, executives . . . . .	299	156.55	22	106.91	141	119.49	6	138.50	1,084	114.21	187	102.20	1,047	78.66	24	75.13	2,730	104.04			
Employees (other than executives):																					
Technical:																					
Research and development . . . . .	9	83.11	10	38.90	3	81.67			21	70.38	1	60.00	16	53.13							
Operating . . . . .	695	69.39	31	60.61	225	60.76	11	62.45	1,610	54.38	21	46.43	1,027	38.90	27	39.70	3,837	60	62.83		
Other . . . . .	87	47.49	4	30.50	7	36.86			71	30.32	11	21.73	31	33.81			211	37.68	52.90		



TABLE 13.—Employee and compensation data by occupational classification, 1944—Continued  
B—OF STANDARD BROADCAST STATIONS ARRANGED BY BROADCAST REGIONS AND DISTRICTS, AND FOR NETWORKS FOR THE WEEK BEGINNING OCT. 15, 1944

Class of employee	Northern district						Southern district						Total
	Northeastern region			Great Lakes region			Midwest region			Total			
	Number (2)	Average compensation (3)	Number (4)	Average compensation (5)	Number (6)	Average compensation (7)	Number (8)	Average compensation (9)	Number (10)	Average compensation (11)	Number (12)	Average compensation (13)	Number (14)
Number of stations.	173	\$176.55	187	\$160.80	133	\$133.76	534	\$160.38	198	\$119.65	81	\$119.65	254
Executives:					64	71.36	315	78.67	116	64.66	67	60.05	279
General managerial	214	\$66.87	123	73.68	64	67.19	300	78.68	99	63.17	39	65.62	173
Technical	128	87.06	114	75.11	68	82.04	210	127.80	82	88.02	29	86.60	138
Program	128	47.16	82	119.89	41	102.54	120	80.50	11	47.27	7	56.00	111
Commercial	97	30	82.97	24	78.58	14	78.50	92.34	46	52.24	22	69.09	68
Publicity	30	42	98.62	45	110.82	37	62.73	124					50.67
Other													57.69
Total, executives	629	126.36	575	112.00	347	97.63	1,551	114.61	552	88.59	235	83.87	787
Employees (other than executives):													87.18
Technical:													
Research and development	12	54.50	10	79.10	16	58.75	38	62.76	5	66.40	16	63.19	21
Operating	1,134	55.53	790	57.83	489	49.85	2,413	55.13	603	44.21	255	40.75	858
Other	79	40.82	42	49.57	16	27.94	137	42.00	41	28.06	11	27.91	52
Program:													
Production:													
Writers	198	56.47	118	62.25	110	49.31	426	56.22	88	40.22	55	42.93	143
Announcers	163	42.96	219	46.35	131	34.92	513	42.35	141	34.55	61	34.28	202
Advertisers	533	56.43	679	54.00	408	47.45	1,920	53.23	631	42.75	254	40.86	885
Staff musicians	467	57.52	507	74.73	287	47.78	1,261	61.99	163	39.43	71	42.54	234
Other artists	263	55.46	217	74.71	90	50.43	570	61.90	98	41.74	53	37.15	151
Other	315	41.79	169	50.86	127	38.32	611	43.58	52	35.16	48	37.85	100
Commercial:													
Outside salesman	320	112.67	275	103.23	111	82.20	703	104.20	190	80.91	91	68.56	281
Promotion and merchandising	68	48.76	71	53.17	48	43.02	187	48.96	31	44.13	17	36.24	48
Other	77	43.79	41	46.95	18	34.89	138	43.26	31	29.94	7	32.71	38
General and administrative:													
Accounting:	192	38.85	183	38.07	97	37.31	472	38.23	128	39.53	50	35.18	178
Clerical	278	27.16	176	28.19	155	24.54	609	26.79	143	28.23	47	28.91	190
Stenographic	219	31.37	280	32.20	136	28.95	635	31.19	185	29.13	70	29.76	255
Other	208	27.60	130	29.47	74	23.97	412	27.54	90	22.36	42	21.03	138
Miscellaneous	130	28.27	151	34.13	33	24.21	314	30.66	66	19.18	22	26.95	88
Total, excluding executives	4,956	52.43	4,058	56.53	2,346	44.20	11,360	52.19	2,692	41.42	1,170	40.26	3,862
Total, including executives	5,685	60.76	4,633	63.41	2,693	51.08	12,911	59.69	3,244	49.44	1,405	47.56	4,649

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Class of employee	Western district				4 major networks and their 10 key stations				4 regional networks				Total 8 networks and 84 stations	
	Mountain region		Pacific region		Total stations		Average compensation		Number		Average compensation		Number	
	Number (16)	Average compensation (17)	Number (18)	Average compensation (19)	Number (20)	Average compensation (21)	Number (22)	Average compensation (23)	Number (24)	Average compensation (25)	Number (26)	Average compensation (27)	Number (28)	Average compensation (29)
Number of stations														
Executives:														
General manager	56	\$104.79	104	\$148.37	160	\$133.11	973	\$145.56	42	\$43.52	9	\$282.89	1,024	\$158.99
Technical	29	67.93	52	79.69	81	75.48	569	73.44	18	150.28	2	73.50	589	75.79
Program	29	61.34	50	73.04	79	68.75	517	72.45	40	180.63	2	116.00	559	80.35
Commercial	27	82.33	36	102.22	63	93.70	384	110.61	63	166.92	3	121.67	450	118.56
Publicity	5	53.60	15	68.13	20	64.50	106	72.42	32	147.63	1	110.00	139	90.00
Other	12	65.58	27	75.22	39	72.26	231	78.75	34	130.88	3	95.33	268	85.55
Total, executives	158	81.61	284	105.49	442	96.95	2,750	104.04	229	210.69	20	184.30	3,029	112.63
Employees (other than executives):														
Technical:														
Research and development	1	42.00	394	61.40	566	58.11	3,837	60	43	92.26	1	13.00	104	74.32
Operating	172	50.60	34.50	33.21	22	33.68	211	37.69	82	69.92	17	78.82	4,758	56.22
Other	8									39.37	1	38.00	294	38.16
Program:														
Production	23	41.48	80	60.11	103	55.95	672	53.00	438	68.01	4	122.50	1,114	59.15
Writers	55	37.16	93	41.98	148	40.19	863	40.14	122	64.58	4	60.75	989	43.24
Announcers	155	41.14	309	55.17	464	50.48	3,269	49.86	173	71.75	8	77.75	3,450	51.02
Staff musicians	31	44.23	149	53.19	180	59.92	1,675	58.75	534	130.38	17	93.53	2,226	76.20
Other artists	15	58.20	84	58.93	99	58.82	820	57.58	684	78.35	17	136.14	1,511	67.35
Other	27	35.04	63	44.17	90	41.43	801	42.45	526	63.86	4	55.50	1,331	50.95
Commercial:														
Outside salesmen	49	63.86	159	102.64	208	93.50	1,195	95.92	135	128.56	2	98.50	1,332	99.23
Promotion and merchandising	5	39.20	18	57.06	23	53.17	258	47.92	474	52.26	1	59.00	734	50.75
Other	5	32.20	11	38.00	16	36.19	190	40.11	383	41.79	1	44.00	574	41.24
General and administrative:														
Accounting	38	37.03	86	41.77	124	40.31	774	38.58	270	44.51	21	35.67	1,065	40.03
Clerical	29	31.62	92	31.95	121	31.87	920	27.79	31.15	12	27.00	12	119	28.53
Stenographic	42	30.88	112	36.02	154	34.62	1,044	31.24	183	33.84	19	32.47	1,246	31.64
Other	25	24.56	68	34.87	93	32.10	613	27.07	596	36.34	6	42.67	1,245	31.59
Miscellaneous	8	21.25	30	32.20	38	29.89	440	28.69	41	54.27	6	16.50	487	30.69
Total, excluding executives	688	42.84	1,762	56.32	2,450	52.53	17,672	49.81	5,855	65.90	132	59.96	23,659	53.85
Total, including executives	846	50.08	2,046	63.14	2,892	59.32	20,452	57.18	6,084	71.35	152	76.32	26,688	60.52

NOTE—Does not include the employees and their compensation of 10 key stations of major networks, as the reports filed by them do not include adequate segregations of employees between station and network operations.

TABLE 14.—Employee and compensation data, by occupational classification, by class and authorized power, 1944

[For the week beginning Oct. 15, 1944]



TABLE 14.—Employee and compensation data, by occupational classification, by class and authorized power, 1944—Continued

[For the week beginning Oct. 15, 1944]

Employees (other than executives)									
Class of station and authorized power in watts	Program					Commercial			
	Production	Writers	Announcers	Staff musicians	Other artists	Other	Outside salesmen	Promotion and merchandise	Other
Number of stations	Average compensation	Average number	Average compensation	Average number	Average compensation	Average number	Average compensation	Average number	Average compensation
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Clear channel:									
50,000 day-50,000 night	43	180	66.56	105	\$57.10	329	\$79.77	515	\$78.70
50,000 day-25,000 night	1	12	8.54	22	46.45	85	84.92	63	67.42
10,000 day-10,000 night	1	2	55.00	3	36.67	21	53.67	16	80.00
20,000 limited	1	23	47.26	22	55.18	87	57.54	64	51.55
10,000 day-5,000 night	1	14	218	63.94	152	54.88	522	75.85	678
10,000 day-1,000 night	1	31	195	52.11	227	43.80	733	58.69	525
5,000 day-5,000 night	2	36	52.89	56	42.86	160	55.33	145	51.94
5,000 day-1,000 night	1	4	66.00	9	30.44	14	29.29	30	32.40
5,000 limited	2	3	64.00	2	79.00	10	61.40	7	70.57
5,000 day-500 night	2	3	57.00	5	35.20	9	36.44	3	19.67
2,500 day-1,000 night	3	1	57.00	74	33.43	310	43.61	129	42.92
1,000 day-1,000 night	2	82	52.63	78	55.62	310	39.57	63	46.98
1,000 day-500 night	2	24	45.76	29	45.76	41	42.30	28	43.30
Regional:									
5,000 day-5,000 night	1	132	195	52.11	227	43.80	733	58.69	525
5,000 day-1,000 night	1	31	52.89	56	42.86	160	55.33	145	51.94
5,000 day-1,000 limited	1	4	66.00	9	30.44	14	29.29	30	32.40
5,000 limited	2	3	64.00	2	79.00	10	61.40	7	70.57
5,000 day-500 night	2	3	57.00	5	35.20	9	36.44	3	19.67
2,500 day-1,000 night	3	1	57.00	74	33.43	310	43.61	129	42.92
1,000 day-1,000 night	2	82	52.63	78	55.62	310	39.57	63	46.98
1,000 day-500 night	2	24	45.76	29	45.76	41	42.30	28	43.30

1,000 day-250 night																				
1,000 limited																				
1,000 day																				
500 day-500 night																				
500 limited																				
500 day																				
Total—regional																				
326	317	51.40	448	40.06	1,536	51.80	861	49.44	450	54.89	340	41.02	597	106.14	126	46.20	107	41.71		
Local:																				
250 day-250 night																				
250 day-100 night																				
250 day																				
100 day-100 night																				
100 day																				
Total—local																				
Grand total																				
834	672	53.00	863	40.14	3,269	49.86	1,675	58.75	820	57.58	801	42.45	1,195	95.92	258	47.92	190	40.11		



**Norr.**—Does not include the employees of 10 key stations of major networks, as the reports filed by them with the Commission do not include adequate segregations of employees between station and network operations.

TABLE 15.—Employee and compensation data by occupational classification of standard broadcast stations, 1941 to 1944, inclusive

Class of employee	Employees and their average weekly compensation						Percent of increase in average weekly compensation					
	1944	1943	1942	1941	1944 over	1943 over	1943	1942	1941	1942 over	1941	1941 over
Number of stations												
(1)	834	846	851	817								
Average compensation per employee	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
General executives:												
General manager	973	\$145.56	\$965	\$131.81								
Technical	569	73.44	559	66.99	539	65.14	526	58.11	9.63	12.74	11.59	.85
Program	517	72.45	502	66.81	499	61.76	459	67.29	8.44	17.31	26.38	2.84
Commercial	384	110.61	366	101.62	421	99.31	365	90.44	8.85	11.38	22.30	8.18
Publicity	106	72.42	94	65.04	97	70.37	105	58.85	11.35	2.91	2.33	16.62
Other	231	78.75	194	75.58	149	80.38	114	80.65	4.19	(2.03)	(7.57)	12.36
Total, executives	1,780	104.04	2,680	95.58	2,676	94.71	2,426	89.46	8.85	9.85	16.30	.92
Employees (other than executives):												
Technical:												
Research and development	60	62.83	52	56.35	61	56.84	133	55.17	11.50	10.54	13.88	(.86)
Operating:	3,887	52.90	3,683	48.47	3,807	46.54	3,688	42.93	9.14	13.67	23.22	4.15
Other	211	37.69	263	35.67	294	29.93	165	33.89	5.66	25.93	11.21	19.18
Program:												
Production	672	53.00	653	48.36	701	44.12	658	41.06	9.59	20.13	29.05	9.61
Writers	863	40.14	703	37.42	691	36.89	716	33.38	7.27	8.81	20.05	1.44
Announcers	3,269	49.86	3,025	45.56	2,937	41.41	2,983	36.76	9.44	20.41	35.64	10.02
Staff musicians	1,675	58.75	1,674	53.39	1,771	57.42	1,748	49.25	10.04	2.32	19.23	(7.02)
Other artists	820	57.55	698	58.10	734	49.75	874	39.26	(.90)	15.74	46.29	16.78
Other	801	42.45	664	38.75	640	38.30	592	33.33	9.55	10.84	27.36	1.17
Commercial:												
Outside salesmen	1,195	95.92	1,238	76.95	1,396	64.04	1,660	57.58	24.65	49.78	66.59	20.16
Promotion and merchandising	238	47.92	233	46.54	232	43.60	304	39.41	2.97	9.91	21.59	6.74
Other	190	40.11	182	34.29	180	30.21	211	30.28	16.97	32.77	32.46	13.51
General and administrative:												
Accounting	774	38.58	695	35.80	674	33.67	590	31.26	7.77	14.58	23.42	6.33
Clerical	920	27.79	904	24.88	878	23.33	806	21.21	11.70	19.12	31.02	6.64
Stenographic	1,044	31.24	790	1,019	26.74	1,037	22.64	12.78	37.99	9.75	22.35	11.48
Other	643	27.07	664	26.33	628	23.64	681	22.14	2.81	14.51	22.27	11.38
Miscellaneous	440	28.69	368	25.06	387	22.91	295	21.45	14.49	25.23	33.75	9.38
Total, excluding executives	17,672	49.81	16,685	45.31	17,040	42.73	17,141	38.88	9.93	16.57	28.11	6.04
Total, including executives	20,452	57.18	19,365	52.26	19,716	49.79	19,567	45.15	9.41	14.84	26.64	4.96

( ) Indicates a decrease.  
<sup>1</sup> Does not include the employees and compensation of 9 key stations in 1943 and 10 key stations in 1944 of major networks, as the reports filed by them do not include adequate segregations of employees and their compensation between station and network operations.

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Southwestern Bell Telephone Co.	118	64	190	31
Southwestern States Telephone Co.			200	221
Springs Mutual Telephone Co.	139	48	200	222
Standard Telephone & Telegraph Co.			200	223
Star Telephone Co.			200	224
T. & T. Telephone Co.	139	49	200	225
Telephone Bond & Share Co.	185	15	193	81
Telephone Securities Inc.	185	16	202	23
Texas Telephone Co.			193	93
Tri-City Telephone Co.	139	50	200	226
Tri-County Telephone Co.			193	94
Tri-State Associated Telephone Corp.	72	19	195	129
Tropical Radio Telegraph Co.	167	5	200	234
Two States Telephone Co.	118	65	200	227
Underwood, Norman B. d/b/a Marine Communications Co.	173	15	200	228
Union Pacific R. R. Co.			200	229
Union Telephone Co. (Indiana)	90	35	200	240
Union Telephone Co. (Michigan)			193	95
Union Telephone Co. (Wyoming)			202	24
United Fruit Co.	187	17	200	233
United States-Liberia Radio Corp.	167	6	194	114
United States Steel Corp.			200	235
United Telephone Co. (Missouri)	118	66	201	246
United Telephone Co. (Texas)	118	67	200	238
United Telephone Co., Inc.	90	36	201	249
United Telephone Co. of Pennsylvania	72	20	200	243
United Telephone Investment Corp.	185	17	200	239
United Telephone & Telegraph Co.	185	18	200	244
United Telephone & Telegraph Corp.	185	19	201	247
United Utilities, Inc.	185	20	200	241
Upstate Telephone Corp. of New York			195	130
Utah Parks Co.	139	51	200	232
Victor-American Fuel Co.	187	18	201	250
Virginia Telephone & Telegraph Co.			192	64
Wabash Radio Corp.	173	16	198	201
Wabash R. R. Co.			198	199
Wabash Telephone Co.			193	96
Wabash Valley Telephone Co.	138	23	201	252
Warner & Tamble Radio Service	139	52	201	253
Warren Telephone Co.			201	254
West Coast Telephone Co.	128	77	197	168
West Coast Telephone Co. of California	138	24	197	169
West Coast Utilities Corp.	185	21	197	167
Westerly Automatic Telephone Co.	63	8	189	20
Western Arkansas Telephone Co.	118	68	201, 202	255, 25
Western Light & Telephone Co.			201	256
Western New England Telephone Co.	138	11	189	21
Western Telephone & Telegraph Co.	138	25	201	257
Western Union Telegraph Co.	159	1	201	258
Western Utilities Corp.			201	260
White River Valley Telephone Co.	138	12	190	22
Wisconsin Telephone Co.	90	37	190	32
Woodbury Telephone Co.	138	13	201	262
Wyandotte Chemicals Corp.			201	263
Wyandotte Transportation Co.	187	19	201	264
Yellowstone Park Co.	173	9	192	72





