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# STATISTICS OF THE COMMUNICATIONS INDUSTRY IN THE UNITED STATES



## FEDERAL COMMUNICATIONS COMMISSION

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YEAR ENDED DECEMBER 31, 1945



FEDERAL COMMUNICATIONS COMMISSION

STATISTICS OF THE COMMUNICATIONS  
INDUSTRY IN THE UNITED STATES  
FOR THE  
YEAR ENDED DECEMBER 31  
1945

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



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## INTRODUCTION

*General remarks.* -- This volume contains financial and operating data for the year 1945 compiled chiefly from annual reports filed with the Federal Communications Commission by telephone, wire-telegraph, ocean-cable, and radiotelegraph carriers, including reports submitted by the controlling companies of such carriers, also data taken from reports of standard broadcast stations and networks.

This is the seventh successive year that this publication has been issued, the initial issue being for the year 1939. It makes available a uniform presentation of comprehensive information on the communications industry. Before 1939, some of the statistics were printed in the Commission's Annual Reports to Congress and some were released through various mimeographed reports.

*Jurisdiction over common carriers.* -- According to the Communications Act of 1934, as amended, only those communication carriers engaged in interstate or foreign communication service are subject to the full jurisdiction of the Commission and are required to file annual and monthly reports. Practically all the wire-telegraph, ocean-cable, and radio-telegraph carriers are subject to the full jurisdiction of the Commission. There is a large number of telephone carriers, principally rural lines, engaged in intrastate service that are not subject fully to the Act and are not required to file reports. However, a few of the larger intrastate telephone carriers file annual reports and many of them file monthly reports voluntarily for statistical purposes. It is estimated that on the basis of plant investment and of operating revenues, the telephone carriers reporting annually represent approximately 95% of the telephone industry in the United States.

*Annual reports of communication carriers.* -- The more salient information contained in the annual reports is shown in this publication in summary form and by individual companies. Statistical data are shown in detail 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. Only limited data are shown for the smaller carriers, as they submit less comprehensive reports.

*Bell System.* -- Since the major portion of the telephone business in the United States is done by the Bell System, the summaries of telephone statistics published in this volume show

Bell System data separately. The tables also show the elimination of certain intercompany duplications of financial and operating data, so that the net result represents data for all large telephone carriers filing annual reports with the Commission considered as one system.

*Monthly reports of communication carriers.* -- Several summaries showing statistics compiled from monthly reports from communication carriers are contained in this volume. Monthly reports 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. Owing to the difference in coverage, the cumulative monthly figures of telephone carriers for the year do not agree with the annual report figures, the former being slightly larger due to the fact that many intrastate carriers file monthly but not annual reports.

*Holding companies.* -- The companies which directly control communication carriers subject to the act are required to file annual reports. Holding companies reporting to the Commission are divided into two classes, those having large interests in the communications industry and those having nominal interests. Tables containing selected financial items relating to individual holding companies appear in this publication, also a table showing the intercorporate relations between the carriers and the holding companies.

*Broadcast stations and networks.* -- According to the act persons engaged in radio broadcasting are not deemed to be common carriers. Inasmuch as the annual financial and operating reports of standard broadcast stations and networks are filed with the Commission on a confidential basis, they are not available to the public. Therefore, the statistical data compiled from the reports are shown in this volume in summary form and not by individual stations and networks.

*Recent developments in communications.* -- Numerous technical improvements in communications, both wire and radio, as a result of electronic research during the war years have greatly stimulated the demand for current statistical data relating to the industry. The information contained in this volume will be of timely interest and will be helpful to other organizations of the Government, and a wide range of organizations interested in communication problems in various sections 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, 1945, whose reports were used on the statistical tabulations

Name of carrier	Class 1/	Type of report filed 2/	State or territory in which carrier operates
American Telephone Co.....	A	Annual, monthly	Kansas
*American Telephone & Telegraph Co.....	A	Annual, monthly	District of Columbia and all states except Nevada and Oregon.
/Ashland Home Telephone Co.....	A	Monthly	Kentucky
/Ashtabula Telephone Co.....	A	Annual, monthly	Ohio
/Associated Telephone Co., Ltd.....	A	Monthly	California
Atlantic Communications Corporation 3/.....	D	Annual	Pennsylvania
*Bell Telephone Co. of Nevada .....	A	Annual, monthly	Nevada
*Bell Telephone Co. of Pennsylvania .....	A	Annual, monthly	Pennsylvania
Belle Fourche Rural Telephone Co.....	D	Annual	Montana South Dakota Wyoming
Bergen Telephone Co.....	D	Annual	Wisconsin
Big Eddy Telephone Co.....	D	Annual	New York
Bluefield Telephone Co.....	A	Annual, monthly	Pennsylvania Virginia
California-Oregon Telephone Co.....	C	Annual	West Virginia
/California Water & Telephone Co.....	A	Monthly	California
Camden Rural Telephone Co.....	D	Annual	Michigan
Carolina Telephone & Telegraph Co.....	A	Annual, monthly	Ohio
Cass County Telephone Co.....	C	Annual	North Carolina
/Central Carolina Telephone Co.....	A	Monthly	Missouri
/Central Iowa Telephone Co.....	A	Monthly	North Carolina
Central Kansas Telephone Co., Inc.....	A	Annual	South Carolina
/Central Missouri Telephone Co.....	A	Monthly	Iowa
Central Radio Telegraph Co. 3/.....	D	Annual	Minnesota
/Central Telephone Co.....	A	Monthly	Kansas
Champaign Telephone Co.....	A	Annual	Missouri
/Chenango & Unadilla Telephone Corporation.....	A	Monthly	Michigan
*Chesapeake & Potomac Telephone Co.....	A	Annual, monthly	Iowa
*Chesapeake & Potomac Telephone Co. of Baltimore City	A	Annual, monthly	Minnesota
*Chesapeake & Potomac Telephone Co. of Virginia	A	Annual, monthly	North Carolina
*Chesapeake & Potomac Telephone Co. of W. Virginia	A	Annual, monthly	North Dakota
Cincinnati & Suburban Bell Telephone Co.....	A	Annual, monthly	South Dakota
Champaign Telephone Co.....	A	Annual	West Virginia
/Citizens Independent Telephone Co.....	A	Monthly	Ohio
Clear Lake Independent Telephone Co.....	C	Annual	New York
Clinton County Telephone Co.....	C	Annual	District of Columbia
Columbia Utilities Co.....	B	Annual	Maryland
/Commonwealth Telephone Co. (Pennsylvania) .....	A	Monthly	Virginia
/Commonwealth Telephone Co. (Wisconsin) .....	A	Monthly	West Virginia
*Connecticut Valley Telephone Co., Inc.....	C	Annual	Indiana
/Consolidated Telephone Co.....	A	Monthly	Kentucky
*Crown Point Telephone Co., Inc.....	B	Annual	Ohio
Cuban American Telephone & Telegraph Co.....	A	Annual, monthly	Indiana
/DeKalb-Ogle Telephone Co.....	A	Monthly	Iowa
Del Rio & Winter Garden Telephone Co.....	C	Annual	Missouri
*Diamond State Telephone Co.....	A	Annual, monthly	Oregon
/Durham Telephone Co.....	A	Monthly	Pennsylvania
*Eastern Telephone & Telegraph Co. (Maine) .....	A	Annual	Wisconsin
Eglin Mutual Telephone Co.....	D	Annual	New Hampshire
/Elyria Telephone Co.....	A	Monthly	Vermont
Erlbecher, Eddie 3/.....	D	Annual	California
Farmers Mutual Telephone Co.....	D	Annual	Indiana
Farmer's Union Telephone Co.....	C	Annual	Operates between Florida and Cuba
Fayette Telephone Co.....	D	Annual	Illinois
See footnotes at end of table.			Texas
			Delaware
			North Carolina
			Maine
			Maryland
			West Virginia
			Ohio
			Missouri
			Missouri
			New Jersey
			New York
			Ohio
			Michigan

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 1.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1945, whose reports were used in the statistical tabulations--(Continued)

Name of carrier	Class 1/	Type of report filed 2/	State or territory in which carrier operates
Florala Telephone Co .....	D	Annual	Alabama
/Florida Telephone Corporation .....	A	Monthly	Florida
Frost-Rake Telephone Co .....	D	Annual	Iowa Minnesota
Greenville Telephone Co .....	A	Annual	Texas
/Gulf States Telephone Co .....	A	Monthly	Texas
Harrison Telephone Co .....	D	Annual	Indiana Ohio
Holmes, Grace B .....	D	Annual	New York Pennsylvania
Home Telephone & Telegraph Co .....	A	Annual, monthly	Indiana Michigan Ohio
Home Telephone & Telegraph Co. of Virginia .....	A	Annual	Virginia
*Illinois Bell Telephone Co .....	A	Annual, monthly	Illinois Indiana Iowa
/Illinois Central Telephone Co .....	A	Monthly	Illinois
/Illinois Commercial Telephone Co .....	A	Monthly	Illinois
/Illinois Consolidated Telephone Co .....	A	Monthly	Illinois
/Illinois Telephone Co .....	A	Monthly	Illinois
/Illinois Valley Telephone Co. 4/.....	A	Monthly	Illinois
Indiana Associated Telephone Corporation .....	A	Annual, monthly	Indiana
*Indiana Bell Telephone Co .....	A	Annual, monthly	Indiana
/Indiana Telephone Corporation .....	A	Monthly	Indiana
Indiana Western Telephone Corporation .....	C	Annual	Indiana
Inter-County Telephone Co .....	B	Annual	Missouri
/Inter-County Telephone & Telegraph Co. 2/.....	A	Monthly	Florida
Inter-Mountain Telephone Co .....	A	Annual, monthly	Tennessee Virginia
Interstate Telegraph Co .....	A	Annual, monthly	California Nevada
Interstate Telephone Co .....	A	Annual, monthly	Idaho Montana Washington
/Intra State Telephone Co .....	A	Monthly	Illinois
/Iowa Continental Telephone Co .....	A	Monthly	Iowa
/Iowa State Telephone Co .....	A	Monthly	Iowa
/Jamestown Telephone Corporation .....	A	Monthly	New York
Jasper Telephone Co .....	D	Annual	Minnesota
Kansas State Telephone Co.....	B	Annual	Kansas Missouri Oklahoma
/Kittanning Telephone Co.....	A	Annual, monthly	Pennsylvania
/La Crosse Telephone Corporation .....	A	Monthly	Wisconsin
Lee Telephone Co.....	A	Annual	Virginia North Carolina
Lemhi Telephone Co.....	C	Annual	Idaho
/Lexington Telephone Co.....	A	Monthly	Montana
/Lincoln Telephone & Telegraph Co.....	A	Annual, monthly	Kentucky Nebraska
Lorain County Radio Corporation 3/.....	B	Annual	Ohio Great Lakes
Lorain Telephone Co.....	A	Annual, monthly	Minnesota Wisconsin
*Malheur Home Telephone Co.....	B	Annual	Ohio
/Mansfield Telephone Co.....	A	Monthly	Oregon
/Meadville Telephone Co.....	A	Monthly	Ohio
Michigan Associated Telephone Co.....	A	Annual, monthly	Pennsylvania
*Michigan Bell Telephone Co.....	A	Annual, monthly	Michigan
Middle States Telephone Co. of Illinois .....	A	Monthly	Michigan Wisconsin
Middle States Utilities Co. of Iowa .....	A	Annual	Illinois
Middle States Utilities Co. of Missouri .....	A	Annual	Iowa
Milton & Milton Junction Telephone Co.....	D	Annual	Missouri
/Missouri Telephone Co.....	A	Monthly	Wisconsin
*Moosehead Telephone & Telegraph Co. 6/.....	A	Annual	Missouri
*Mountain States Telephone & Telegraph Co.....	A	Annual, monthly	Maine Arizona Colorado Idaho Montana New Mexico Texas Utah Wyoming
Mutual Telephone Co.....	A	Annual, monthly	Hawaii

See footnotes at end of table.

Table 1.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1945, whose reports were used in the statistical tabulations--(Continued)

Name of carrier	Class 1/	Type of report filed 2/	State or territory in which carrier operates
/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	Annual, monthly	New Jersey
New Jersey Telephone Co.....	A	Annual, monthly	New Jersey
*New York Telephone Co.....	A	Annual, monthly	Connecticut New York
/Newark Telephone Co. ....	A	Monthly	Ohio
Norfolk & Carolina Telephone & Telegraph Co. ....	A	Annual, monthly	North Carolina
Norfolk & Carolina Telephones & Telegraph Co. ....			
of Va. ....	B.	Annual	Virginia
/North State Telephone Co. ....	A	Monthly	North Carolina
/Northern Ohio Telephone Co. ....	A	Monthly	Ohio
/Northern States Power Co. ....	A	Annual	North Dakota
North-West Telephone Co. ....	A	Annual, monthly	Wisconsin
*Northwestern Bell Telephone Co. ....	A	Annual, monthly	Iowa Minnesota Nebraska North Dakota South Dakota
Ohio Associated Telephone Co. ....	A	Annual, monthly	Ohio
*Ohio Bell Telephone Co. ....	A	Annual, monthly	Indiana
/Ohio Consolidated Telephone Co. ....	A	Monthly	Ohio
/Ohio Standard Telephone Co. ....	A	Monthly	Ohio
Ohio Telephone Service Co. ....	A	Annual, monthly	Ohio
Oklahoma-Arkansas Telephone Co. ....	C	Annual	Oklahoma
/Orange County Telephone Co. ....	A	Monthly	New York
Oregon-Washington Telephone Co. ....	A	Annual	Oregon
Ozark Central Telephone Co. ....	A	Annual, monthly	Washington 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 Corporation....	A	Annual, monthly	Pennsylvania
/People's Telephone Corporation. ....	A	Monthly	Pennsylvania
*People's Telephone & Telegraph Co. of Menard County 1/ ....	C	Annual	Illinois
Platte Valley Telephone Corporation ....	A	Annual, monthly	Nebraska Wyoming Kansas
Pleasanton Telephone Co. ....	D	Annual	Missouri
Porto Rico Telephone Co. ....	A	Annual	Puerto Rico
/Portsmouth Home Telephone Co. 8/ ....	A	Monthly	Ohio
Public Utilities California Corporation	A	Annual, monthly	California Nevada
Radio Corporation of Porto Rico 3/ ....	B	Annual	Oregon
Richards Telephone Co. ....	D	Annual	Puerto Rico Kansas
Rochester Telephone Corporation. ....	A	Annual, monthly	Missouri 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	Annual, monthly	

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 1.--List of telephone carriers reporting to the Commission for the year ended Dec. 31, 1945, whose reports were used in the statistical tabulations--(Continued)

Name of carrier	Class 1/	Type of report filed 2/	State or territory in which carrier operates
*Southern Continental Telephone Co.....	A	Monthly	Kentucky
*Southern Nevada Telephone Co.....	A	Monthly	Tennessee
Southern New England Telephone Co.....	A	Annual, monthly	Nevada
Southwest Telephone Co. (Kansas).....	A	Annual, monthly	Connecticut
Southwestern Associated Telephone Co. ....	A	Annual, monthly	Kansas
			Oklahoma
			Kansas
			Louisiana
			New Mexico
			Oklahoma
			Texas
*Southwestern Bell Telephone Co. ....	A	Annual, monthly	Arkansas
			Illinois
			Kansas
			Missouri
			Oklahoma
			Texas
*Southwestern States Telephone Co. ....	A	Monthly	Arkansas
			Louisiana
			Oklahoma
			Texas
Southwestern Telephone, Telegraph & Power Co....	D	Annual	Arizona
Spring Mutual Telephone Co.....	D	Annual	Maryland
			Pennsylvania
*Standard Telephone & Telegraph Co. 9/ .....	A	Monthly	Alabama
*Star Telephone Co. ....	A	Monthly	Ohio
State Line Telephone Corporation .....	C	Annual	Indiana
T. & T. Telephone Co. ....	D	Annual	New Mexico
			Oklahoma
*Texas Telephone Co. ....	A	Monthly	Texas
*Tri-County Telephone Co. ....	A	Monthly	Michigan
Tri-State Associated Telephone Corporation.....	A	Annual	New Jersey
			New York
Two States Telephone Co.....	A	Annual, monthly	Arkansas
Union Telephone Co. (Wyoming).....	D	Annual	Texas
			Wyoming
			Utah
Union Telephone Co.....	A	Annual	Indiana
*Union Telephone Co. ....	A	Monthly	Michigan
United Telephone Co. (Missouri).....	A	Annual, monthly	Missouri
United Telephone Co. (Texas) .....	A	Annual	Texas
United Telephone Co. Inc. ....	A	Annual, monthly	Indiana
			Ohio
United Telephone Co. of Pennsylvania .....	A	Annual, monthly	Pennsylvania
*Upstate Telephone Corporation of New York.....	A	Monthly	New York
Utah Parks Co. ....	D	Annual	Arizona
			Utah
*Virginia Telephone & Telegraph Co.....	A	Monthly	Virginia
*Wabash Telephone Co. 10/ .....	A	Monthly	Illinois
Warner & Tamble Radio Service 11/ .....	D	Annual	Tennessee
			Kentucky
*Warren Telephone Co. ....	A	Monthly	Ohio
West Coast Telephone Co.....	A	Annual, monthly	Oregon
West Coast Telephone Co. of California.....	C	Annual	Washington
*Westerly Automatic Telephone Co. ....	A	Annual, monthly	California
			Connecticut
			Rhode Island
*Western Light & Telephone Co. 11/ .....	A	Monthly	Iowa
			Kansas
			Missouri
			Oklahoma
			Iowa
			Kansas
			Missouri
			Oklahoma
*Western New England Telephone Co. 12/ .....	A	Annual	Massachusetts
*White River Valley Telephone Co. 13/ .....	B	Annual	Vermont
*Wisconsin Telephone Co.....	A	Annual, monthly	Vermont
Woodbury Telephone Co.....	B	Annual	Wisconsin
			Connecticut

\*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.

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

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

3/ Radiotelephone carrier.

4/ Merged with Illinois Telephone Company, Dec. 1, 1945.

5/ Discontinued filing monthly in Nov., 1945.

6/ Merged with New England Telephone & Telegraph Co. as of Aug. 1, 1945.

7/ Merged with Illinois Bell Telephone Co. as of May 1, 1945.

8/ Purchased by Ohio Consolidated Telephone Co. Jan. 31, 1945.

9/ Dissolved as of Oct. 31, 1945.

10/ Merged with Illinois Telephone Co. as of Dec. 1, 1945.

11/ Western Light & Telephone Co., Inc. was incorporated Aug. 11, 1945 as successor to Western Light & Telephone Co.

12/ Merged with New England Telephone & Telegraph Co. as of July 1, 1945.

13/ Merged with New England Telephone & Telegraph Co. as of Dec. 1, 1945.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

## EASTERN DISTRICT

New England region.--Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont.  
Middle Atlantic region.--Delaware, New Jersey, New York, and Pennsylvania.

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

## SOUTHERN DISTRICT

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

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

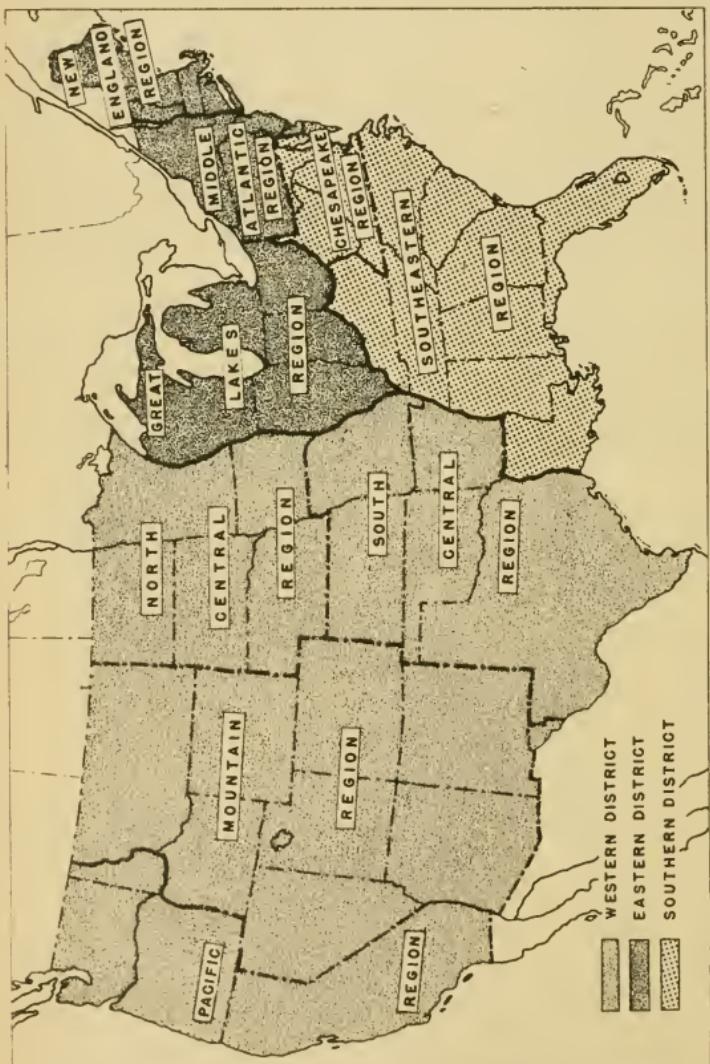
## WESTERN DISTRICT

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

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

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

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

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 classes A and class B telephone carriers  
(Year ended Dec. 31, 1945)

State or other area	Miles of wire in cable	Miles of aerial wire	Central office	Average number of calls per month $\frac{1}{2}$			Telephones			Taxes $\frac{1}{2}$	
				Local	Total	By type of customer	By type of switchboard				
							Total	Manual	Dial		
Alabama .....	760,388	87,485	93	42,160,681	1,040,672	187,680	23,614	134,066	68,022	\$897,670	
Arkansas .....	212,131	54,022	39	12,301,094	79,747	80,021	42,612	37,400	1,411,171	571,700	
California .....	9,288,931	71,217	81	20,454,768	686,481	114,182	61,362	52,676	44,867	69,335	
Colorado .....	221,323	606	288,678	829	16,857,758	2,075,682	319,582	1,554,011	81,700	1,258,902	
Connecticut .....	109,996	174	169,713	492	1,438,749	261,706	138,016	93,613	171,093	11,950,559	
Delaware .....	2,531,329	36,365	105	60,659,925	4,257,335	522,802	168,129	255,673	89,489	1,238,432	
Florida .....	5,844	30	9,075,342	490,466	70,987	3,407	67,180	24,831	46,753	1,637,588	
Georgia .....	1,032,318	75	317,453	888	1,076,458	216,211	75,512	160,799	24,676	1,44,297	
Idaho .....	1,145,848	140	61,265,016	1,297,547	290,901	112,708	178,199	106,975	18,982	1,969,025	
Illinois .....	116,840	54,506	10,866	788	372,378	78,789	72,347	65,052	26,704	1,988,932	
Indiana .....	7,670,466	316	219,360	938	12,327,705	1,869,886	1,071,698	798,188	694,688	1,175,198	
Iowa .....	2,322,047	252	88,363	916	2,944,770	583,890	231,802	348,485	166,581	12,662,521	
Kansas .....	1,172,449	188	189,798	512,210	516	1,415,259	540,402	132,730	1,072,787	2,879,901	
Louisiana .....	960,639	166,246	239	41,971,917	1,136,965	308,085	186,985	121,102	88,502	247,116	
Maine .....	886,529	62,612	168	39,700,921	977,180	221,291	127,902	93,386	219,983	1,246,277	
Maryland .....	1,023,612	99,036	121	59,503,058	1,146,826	277,986	88,399	101,396	152,050	1,023,351	
Massachusetts .....	255,409	96,688	137	19,666,388	1,089,051	1,50,712	89,587	61,125	49,329	1,978,209	
Michigan .....	1,142,687	162	42,461,617	2,250,283	4,17,739	211,408	177,707	107,331	107,380	1,76,594	
Minnesota .....	4,985,648	23,920	302	142,421,942	7,948,467	1,146,192	646,286	681,929	368,718	2,985,723	
Mississippi .....	983,236	147	173,295,408	1,582,903	1,228,857	219,638	1,009,219	371,172	857,682	5,321,189	
Missouri .....	1,646,580	327,528	192	181,390,339	1,571,186	480,968	162,925	319,125	2,503,538	1,551,534	
New Hampshire .....	344,592	89,896	151	23,710,099	854,790	115,876	85,787	30,089	46,304	1,048,398	
New Jersey .....	287,515	148,207	292	107,488	275	1,231,451	656,635	197,546	59,089	69,572	
New Mexico .....	144,616	57,425	88	10,781,560	222,403	77,706	37,395	39,956	50,080	395,721	
Nebraska .....	670,926	115,216	240	37,090,150	711,023	215,946	105,072	110,870	63,224	1,52,714	
Nevada .....	112,599	315,026	42,607	106	2,159,283	85,254	18,316	17,985	11,518	10,642	
New York .....	5,082,205	50,347	213	101,106,096	14,221,771	809,005	105,930	101,169	5,861	255,418	
North Carolina .....	118,040	165,019	49	9,010,997	12,217,313	955,705	582,922	318,789	142,174	7,568,100	
North Dakota .....	15,405,527	165,632	675	40,971,071	22,167,988	3,565,950	88,488	1,78,791	21,426	1,216,940	
Oklahoma .....	391,093	840,492	164	42,910,805	1,398,614	215,999	79,016	1,56,792	1,506,772	35,516,979	
Pennsylvania .....	6,207,230	52,718	106	9,846,903	220,076	23,805	31,456	22,359	19,559	1,807,569	
Rhode Island .....	115,627	115,627	187	51,757,670	1,577,897	295,358	125,487	100,435	11,027	6,312,177	
Tennessee .....	769,740	68,629	149	35,472,159	3,284,845	240,095	60,476	179,619	91,125	1,689,953	
Texas .....	1,244,436	322,478	121,343	221,218	1,476,798	1,895,782	60,093	1,249,747	589,241	1,256,001	
Utah .....	3,980,256	325,416	520	179,547,388	3,753,235	286,300	594,106	337,125	110,622	2,259,106	
Vermont .....	340,128	40,188	59	20,301,310	723,687	114,684	37,279	25,527	747,811	1,870,886	

Table 2.--Selected data, shown by States or other areas, submitted by class A and class B telephone carriers (Continued)

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				Residence Telephone Taxes <sup>2/</sup>
					Total	Toll	Manual	Dial	
Vermont.....	129,540	29,721	85	7,176,734	499,612	63,387	59,789	3,658	17,650 45,737
Vermont.....	1,718,317	149	55,521,624	2,175,927	369,724	102,510	267,214	123,443	1,488,012
Virginia.....	98,270	197	62,465,615	2,342,413	440,102	155,125	284,977	156,510	283,592
Virginia.....	1,287,274	109,568	26,653,673	1,210,945	204,767	106,044	98,723	65,166	3,106,121
Washington.....	567,570	49,294	114	62,588,563	1,742,804	459,267	555,069	140,458	157,214
Washington.....	1,713,901	109,694	123	6,286,125	140,149	40,280	26,938	13,302	538,513
West Virginia.....	176,378	35,164	43	43,730,589	922,959	364,354	1,612	362,742	25,458
Wyoming.....	1,454,069	-	23	-	-	-	-	-	226,887
District of Columbia.....	-	-	-	-	-	-	-	-	1,447,215
Undistributed.....	-	-	-	-	-	-	-	-	164,232
Total, States.....	99,600,139	4,544,405	9,007	3,389,899,951	147,192,452	24,245,647	8,848,523	15,397,124	8,689,472
U. S. Government.....	-	-	-	-	-	-	-	-	-
Canada Dominion of.....	425	3,715	-	-	-	-	-	-	-
Cube Dominion of.....	419	-	-	-	-	-	-	-	-
Hawaii Territory of.....	188,227	13,081	42	10,453,434	259,578	54,724	49,210	22,135	38,599
Puerto Rico.....	65,221	7,188	67	4,699,519	100,363	21,893	9,581	12,312	12,107
Grand Total.....	99,954,431	4,568,389	9,116	3,405,052,934	147,612,394	24,322,274	8,863,608	15,438,646	8,723,714
									15,598,560
									420,740,233

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

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

State	Number of systems and lines 2/	Miles of single wire 2/	Central offices	Telephones 4/	Originating calls
Alabama	387	590,061	234	125,292	356,745,351
Arizona	25	180,443	49	47,405	98,776,647
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	775,792	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	792,753,162
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	367,709,399
Massachusetts	9	4,168,775	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	4,344	2,685,699	917	616,177	1,207,181,550
Montana	293	190,152	152	65,817	113,874,195
Nebraska	1,384	727,487	595	242,143	417,677,955
Nevada	21	51,690	39	17,694	28,156,321
New Hampshire	27	295,852	131	85,661	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	1,249,638	540	280,937	656,015,138
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	154,747,050
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	314,553	603,276,369
West Virginia	312	468,646	295	155,873	291,445,847
Wisconsin	792	1,943,591	665	528,238	785,978,733
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

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

2/ 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.

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

4/ 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 1945, 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 date for the years 1942 to 1945, 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	Percent					
1926	187	\$2,981,212,665	\$608,522,049	\$3,144,028,227	\$7,141	\$3,144,028,227	\$49,072,072	\$190,059,945
1927	133	5,223,026,231	632,481,051	971,621,895	477,971,454	48,666,017	211,410,921	
1928	149	4,869,592,183	683,168,840	516,146,607	848,466,857	234,642,286		
1929	147	5,871,537,497	733,602,244	91,165,621,703	632,566,818	52,457,567	258,885,287	
1930	144	4,227,176,615	772,485,420	1,095,531,449	1,096,986,555	71,729,859	294,526,014	
1931	117	3,592,922,108	825,102,137	4,288,480,042	1,021,629,053	640,127,107	234,022,965	
1932	99	4,486,172,595	877,286,595	997,401,437	590,602,329	50,361,107	136,382,777	
1933 2/	91	4,144,019,016	933,070,146	990,184,568	521,059,982	169,741,914	321,913,177	
1934	92	4,255,716,657	1,010,516,657	987,376,823	660,806,607	508,875,450		
1935	91	4,717,787,273	1,106,263,576	2,279,499,051	1,012,819,925	413,179,759	314,025,040	
1936	87	5,548,691,677	1,191,727,078	26,220,676,211	904,400,400	387,718,559	317,042,123	
1937 2/	81	6,687,995,214	1,268,009,325	2,07,1,282,222,907	941,91,080	330,338,474	332,275,513	
1938	81	4,796,840,010	1,025,849,994	1,429,075,196	1,053,649,735	652,468,693	294,026,999	
1939	78	4,904,828,595	1,278,776,766	28,10,4,297,769,001	1,072,920,500	361,686,151	346,425,007	
1940	78	5,071,277,133	1,437,726,875	28,37,5,341,240,138	1,217,738,800	411,915,579	349,651,194	
1941	78	3,389,237,462	1,525,541,933	28,31,4,475,582,400	1,422,474,600	368,982,600	343,275,051	
1942	78	5,618,425,759	1,641,994,617	19,19,626,658,248	1,590,676,400	61,121,597,118	333,928,625	
1943	75	5,785,32,750	1,814,573,253	1,491,145,600	422,56,785	50,116,571	339,520,880	
1944	77	5,892,847,718	1,861,574,815	1,422,724,600	16,527,521	342,247,666	342,770,401	
1945	76	6,096,981,917	2,166,601,363	33,94,7,702,062,725	1,358,938,700	40,174,686	45,802,683	
Excluding intercompany duplications								
1942	78	5,648,245,729	1,647,594,617	29,18,2,090,095,897	1,106,596,100	367,193,198	48,684,509	182,157,341
1943	75	5,745,127,750	1,814,573,253	21,106,640,874	1,492,865,600	371,639,624	181,099,771	182,269
1944	77	5,832,847,718	1,986,571,811	2,165,292,402	1,422,474,600	368,982,600	177,230,866	185,642,758
1945	76	6,056,963,927	2,166,601,363	2,240,351,165	1,593,658,700	556,625,546	15,185,885	192,622,666
Local service revenues								
1942		Toll service revenues	Operating revenues	Operating expenses	Operating ratio	Percent	Net operating income after all tax deduction	Mile of wire 2/
1943							Cable	Aerial (Not in cable)
1944								Total
1945								
Year								
1946	\$599,943,310	\$481,612,993	\$481,612,993	\$50,712,296	\$71,477,354	\$212,987,520	\$17,822,813	\$9,577,515
1947	641,152,161	287,166,009	990,464,156	636,717,511	67,120	71,691,536	22,160,709	514,455
1948	632,161,099	326,401,985	1,074,540,172	692,579,295	66,957	89,069,008	25,016,932	509,682,892
1949	721,959,188	373,196,000	91,135,520,901	767,686,596	67,52	272,392,282	347,073,514	5,698,776
1950	767,719,841	368,249,294	1,169,119	805,606,596	90,021	4,082,634	341,788,233	7,817,684
1951	768,387,156	345,569,111	1,139,513,896	769,111,145	67,59	200,080	55,920,980	7,163,241
1952	703,098,594	279,985,747	1,013,001,055	692,486,511	68,626	89,835,993	218,441,156	289,400,950
1953	644,681,595	251,410,263	935,071,238	667,948,613	71,43	88,070,260	176,931,362	77,828,930
1954	625,266,449	266,797,601	946,477,468	666,771,593	70,44	186,771,220	186,771,220	77,773,321
1955	669,116,003	282,387,994	998,957,182	705,628,989	70,44	98,116,034	196,106,911	82,220,559
1956	708,26,412	213,513,171	1,078,431,278	729,233,042	67,07	121,541,747	233,153,699	82,276,187
1957 2/	749,242,646	325,117,840	1,140,095,991	775,926,688	68,06	145,386,140	221,80,614	81,261,051

Year	Miles of pole line	Telephone 6			Average number of calls or originated per month from company and service tele- phones 4/	Number of employees at end of December	Total com- pensation per employee per annum 5/
		Company	Service	Private line			
1926	517,246	14,002	242	342,110	14,412	873	1,024,055,222
1927	538,256	14,802	694	256,238	15,234	625	1,065,251,113
1928	559,775	15,692	518	265,857	16,080	725	1,085,305,108
1929	579,939	16,692	865	265,665	17,027	682	1,106,251,020
1930	589,021	16,692	972	250,163	95,643	17,138	1,126,251,020
1931	595,939	16,400	849	240,624	16,841	1,028	1,146,251,020
1932	590,217	16,653	883	301,019	88,745	2,028	1,166,251,020
1933 2/	516,431	15,954	457	288,265	14,872	1,356	1,186,251,020
1934	513,071	14,276	260	286,447	14,660	188	1,206,251,020
1935	507,700	14,769	172	289,924	97,083	1,155	1,226,251,020
1936	500,355	15,710	182	292,852	83,793	1,086	1,246,251,020
1937 2/	499,780	16,659	133	291,052	85,188	1,057	1,266,251,020
1938	496,011	17,115	598	289,639	82,775	1,487	1,286,251,020
1939	492,629	17,943	293	283,820	80,771	2,640	1,306,251,020
1940	497,430	18,700	700	285,039	79,932	19,335	1,326,251,020
1941	509,728	20,447	116	304,908	85,231	20,857	1,346,251,020
1942	510,114	21,716	129	307,727	95,226	21,163	1,366,251,020
1943	510,666	23,264	435	306,277	101,965	23,538	1,386,251,020
1944	516,892	24,206	712	405,193	101,736	24,811	1,406,251,020
1945	516,892	24,306	742	405,193	101,736	24,811	1,426,251,020
<b>Including intercompany duplications</b>							
1942	509,697	21,716	209	250,727	96,226	22,163	1,024,055,222
1943	510,114	23,046	595	386,277	105,714	23,538	1,045,251,113
1944	516,892	23,564	435	401,251	101,965	23,867	1,065,251,113
1945	516,892	24,206	712	405,193	101,736	24,811	1,085,251,113

Source: Annual reports filed with the Interstate Commerce Commission through 1935 and with the Federal Communications Commission beginning with 1936. 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 1945 in comparison with prior years is caused by mergers, consolidations, reclassifications, etc., includes carriers consolidated and merged for which annual report data are available; profits or losses on intercompany transfers of plant have not been eliminated.

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

resulting in certain changes in and rearrangements of both the balance sheet and income statement.

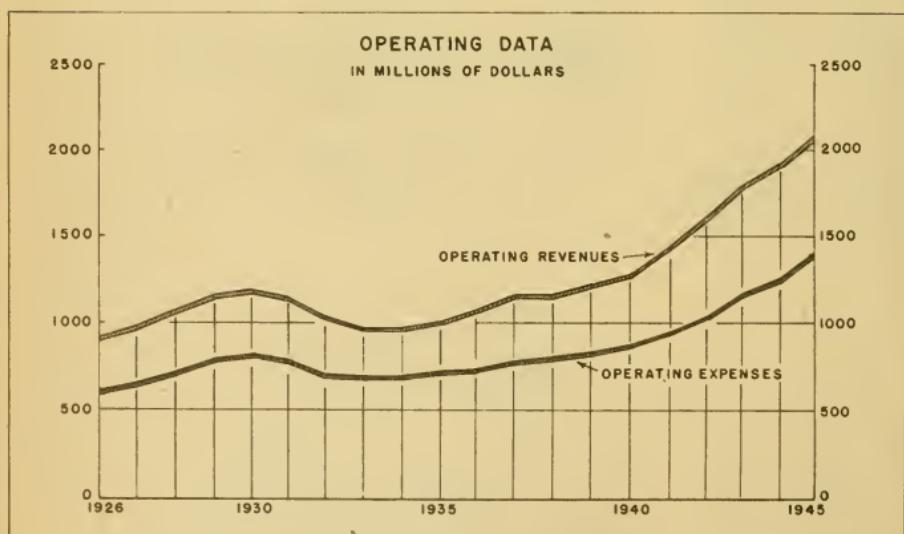
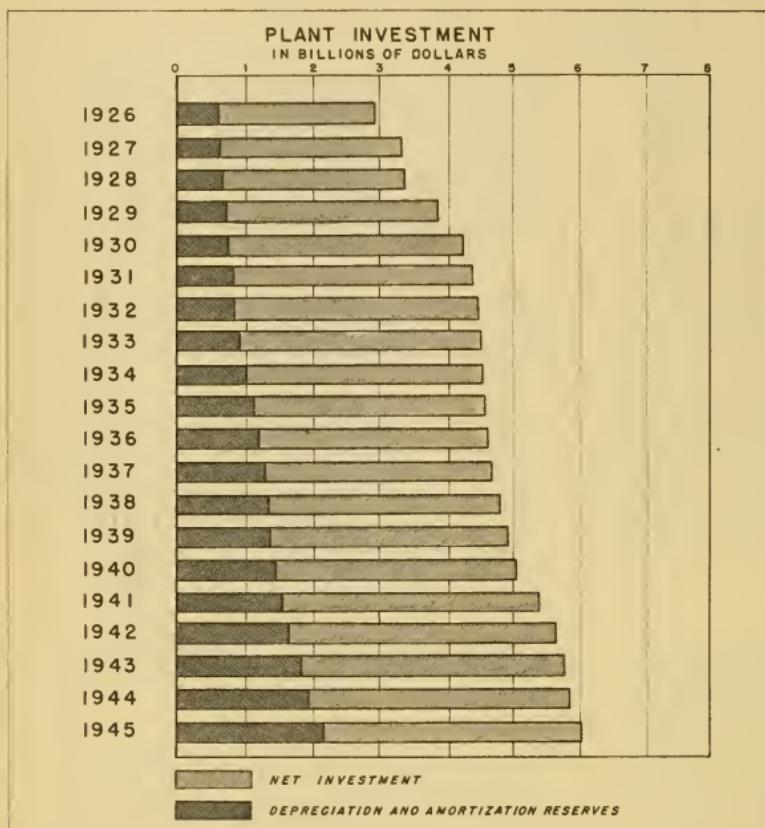
2/ The decrease reflected in data shown for the year 1935 is due mainly to the fact that prior to that year the total of wire jointly owned with other companies was included, whereas from 1933 on only the respondent's portion of jointly owned wire was included.

Partly estimated.

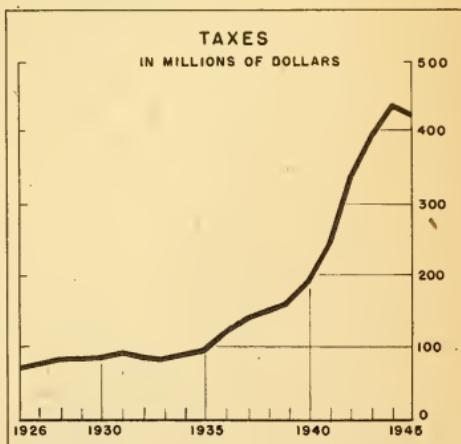
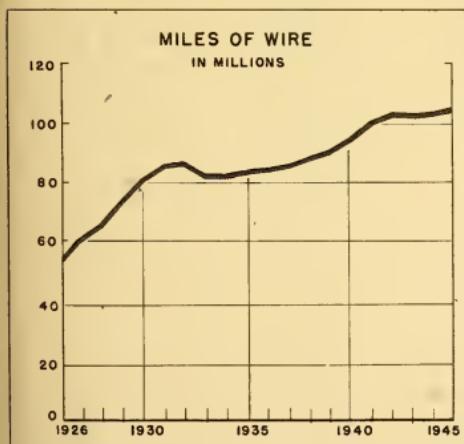
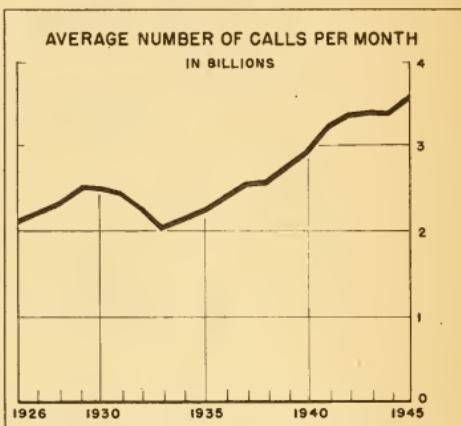
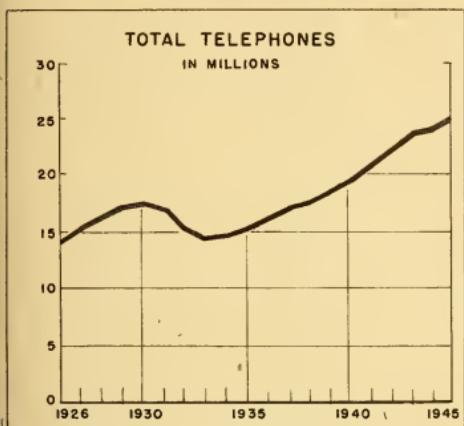
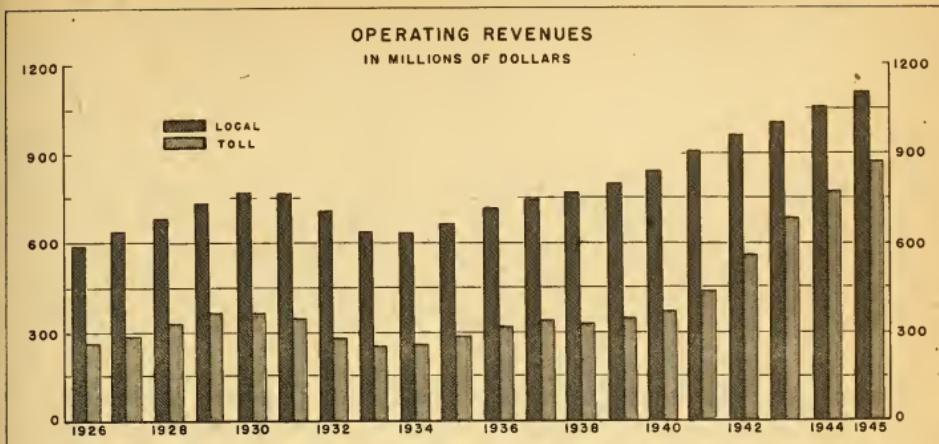
2/ Data shown for years 1926 to 1932 inclusive include estimates.

2/ Represents the total compensation for the year divided by the number of employees at end of October.

**SELECTED DATA SHOWING DEVELOPMENT OF  
CLASS A TELEPHONE CARRIERS**  
1926 - 1945



## CLASS A TELEPHONE CARRIERS



## CLASS A TELEPHONE CARRIERS

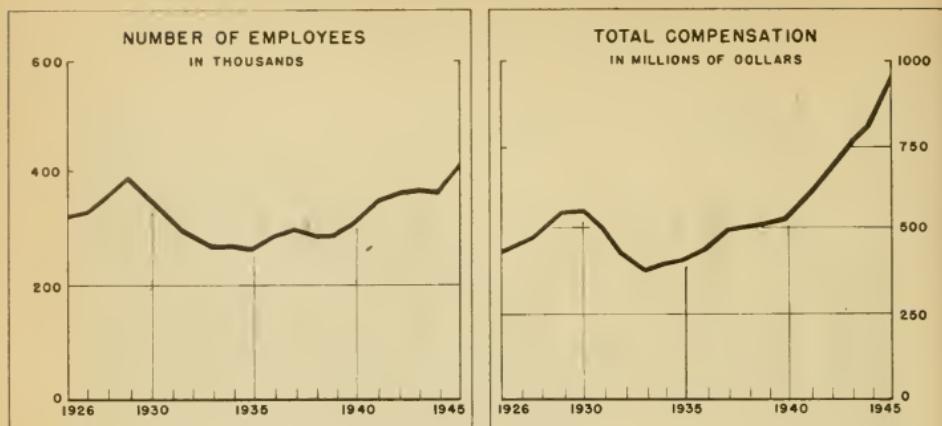


Table 5.-Comparison of selected data concerning classes A and B telephone carriers reporting to the Commission with all telephone carriers in the United States reporting to the Bureau of the Census, for 1937; also a comparison of classes A and B telephone carriers reporting to the Commission with total classes A and B telephone carriers, for 1945.

Item	Census figures, 1937	Federal Communications Commission 1937		Total classes A and B carriers, 1945 <sup>1</sup>	Percent of census figures	Classes A and B carriers reporting to Federal Communications Commission 1945	
		Amount	Percent of total A and B carriers			Amount	Percent of total A and B carriers
Number of systems and lines .....	50,560	93	0.18	271	89	32,48	
Investment in telephone plant .....	\$5,001,803,335	\$4,685,251,385	93.67	\$6,356,974,086	\$6,060,028,722	95.78	
Operating revenues 2/.....	\$1,180,028,372	\$1,112,477,921	94.28	\$2,109,095,270	\$2,029,695,156	96.24	
Central offices .....	18,967	8,523	15.46	11,649	9,116	78.26	
Company telephones .....	19,453,401	16,670,652	85.70	26,111,790	24,322,274	93.15	
Number of employees .....	325,943	295,776	90.74	420,286	396,665	94.86	
Total compensation .....	\$516,610,009	\$489,420,830	94.73	\$966,624,538	\$926,689,151	96.90	

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

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

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 6.--Number of telephones in the United States as of the close of the year, 1876-1945

Year	Number	Year	Number	Year	Number
1876	2,600	1900	1,355,900	1924	16,208,900
1877	9,300	1901	1,801,100	1925	16,935,900
1878	26,300	1902	*2,371,044	1926	17,746,200
1879	30,900	1903	2,808,900	1927	*18,522,167
1880	47,900	1904	3,553,200	1928	19,341,300
1881	71,400	1905	4,126,900	1929	20,233,000
1882	97,700	1906	4,932,800	1930	20,201,600
1883	123,600	1907	*6,118,578	1931	19,707,600
1884	147,700	1908	6,483,600	1932	*17,424,406
1885	155,800	1909	6,995,700	1933	16,710,900
1886	167,100	1910	7,655,400	1934	16,968,800
1887	180,700	1911	8,248,700	1935	17,424,000
1888	195,000	1912	*8,729,592	1936	18,433,000
1889	211,500	1913	9,542,500	1937	*19,453,401
1890	227,900	1914	10,046,400	1938	19,953,000
1891	239,300	1915	10,523,500	1939	20,831,000
1892	260,800	1916	11,241,400	1940	21,928,000
1893	266,400	1917	*11,716,520	1941	23,521,000
1894	285,400	1918	12,077,600	1942	24,919,000
1895	339,500	1919	12,668,500	1943	26,381,000
1896	404,300	1920	13,411,400	1944	26,859,000
1897	515,200	1921	13,875,200	1945	27,867,000
1898	680,800	1922	*14,347,395		
1899	1,004,700	1923	15,369,500		

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 January 1, 1946

State	Business	Residence	Total
Alabama . . . . .	80,500	139,600	220,100
Arizona . . . . .	37,100	47,400	84,500
Arkansas . . . . .	54,100	91,700	145,800
California . . . . .	916,500	1,460,600	2,377,100
Colorado . . . . .	97,800	181,200	279,000
Connecticut . . . . .	164,700	358,300	523,000
Delaware . . . . .	24,900	45,700	70,600
District of Columbia . . . . .	188,600	177,600	366,200
Florida . . . . .	175,600	175,700	351,300
Georgia . . . . .	121,400	206,600	328,000
Idaho . . . . .	27,900	60,300	88,200
Illinois . . . . .	759,500	1,485,900	2,245,400
Indiana . . . . .	191,300	571,000	762,300
Iowa . . . . .	125,400	495,100	618,500
Kansas . . . . .	100,500	325,500	426,000
Kentucky . . . . .	87,600	208,800	296,400
Louisiana . . . . .	105,300	182,000	288,300
Maine . . . . .	46,500	128,100	170,600
Maryland . . . . .	143,800	281,900	425,700
Massachusetts . . . . .	372,000	779,100	1,151,100
Michigan . . . . .	386,800	925,000	1,311,800
Minnesota . . . . .	156,700	495,600	652,300
Mississippi . . . . .	47,300	78,500	121,800
Missouri . . . . .	245,200	571,700	819,900
Montana . . . . .	30,000	58,500	88,500
Nebraska . . . . .	74,700	219,500	294,200
Nevada . . . . .	13,300	16,700	30,000
New Hampshire . . . . .	29,100	79,300	108,400
New Jersey . . . . .	354,400	654,000	1,008,400
New Mexico . . . . .	24,900	29,900	54,800
New York . . . . .	1,557,300	1,962,300	3,500,600
North Carolina . . . . .	105,200	184,600	289,800
North Dakota . . . . .	22,700	60,300	83,000
Ohio . . . . .	479,500	1,264,400	1,743,900
Oklahoma . . . . .	117,700	238,800	356,500
Oregon . . . . .	94,000	176,300	270,300
Pennsylvania . . . . .	620,100	1,385,800	2,005,900
Rhode Island . . . . .	57,500	109,000	166,500
South Carolina . . . . .	48,900	78,200	127,100
South Dakota . . . . .	26,000	80,600	106,600
Tennessee . . . . .	121,400	247,700	369,100
Texas . . . . .	379,000	653,500	1,032,500
Utah . . . . .	41,600	80,600	122,200
Vermont . . . . .	19,400	54,400	73,800
Virginia . . . . .	151,500	275,900	427,400
Washington . . . . .	168,700	330,400	499,100
West Virginia . . . . .	67,900	159,200	227,100
Wisconsin . . . . .	189,500	506,200	695,700
Wyoming . . . . .	16,700	29,000	45,700
United States . . . . .	9,458,000	18,409,000	27,867,000

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

Table 8.--Number of telephones in principal cities, with 50,000 population and over, on January 1, 1946

Name of city	Number of telephones	Name of city	Number of telephones
Akron, Ohio.....	97,808	Harrisburg, Pa.....	45,369
Alameda, Cal. ....	(incl. in Oakland)	Hartford, Conn. ....	90,753
Albany, N.Y. ....	55,287	Highland Park, Mich. ....	(incl. in Detroit)
Allentown, Pa. ....	28,972	Holyoke, Mass. ....	17,187
Altoona, Pa. ....	20,858	Honolulu, T. H. ....	39,069
Amarillo, Tex. ....	18,652	Houston, Tex. ....	147,334
Atlanta, Ga. ....	122,993	Huntington, W. Va. ....	20,944
Atlantic City, N. J. ....	25,985	Indianapolis, Ind. ....	140,963
Augusta, Ga. ....	17,861	Irvington, N.J. ....	(incl. in Newark)
Austin, Tex. ....	29,445	Jackson, Mich. ....	23,622
Baltimore, Md. ....	217,331	Jackson, Miss. ....	19,365
Bayonne, N. J. ....	12,876	Jacksonville, Fla. ....	47,609
Beaumont, Tex. ....	19,414	Jersey City, N.J. ....	62,765
Berkley, Cal. ....	(incl. in Oakland)	Johnstown, Pa. ....	18,409
Berwyn, Ill. ....	12,514	Kalamazoo, Mich. ....	27,703
Bethlehem, Pa. ....	19,877	Kansas City, Kans. ....	Kansas City, Mo.)
Binghamton, N.Y. ....	25,862	Kansas City, Mo. ....	184,555
Birmingham, Ala. ....	73,713	Knoxville, Tenn. ....	33,553
Boston, Mass. ....	231,993	Lakewood, Ohio ....	(incl. in Cleveland)
Bridgeport, Conn. ....	55,382	Lancaster, Pa. ....	24,522
Brockton, Mass. ....	18,212	Lansing, Mich. ....	41,146
Buffalo, N.Y. ....	169,660	Lawrence, Mass. ....	20,984
Burbank, Cal. ....	23,505	Lincoln, Neb. ....	31,221
Cambridge, Mass. ....	35,529	Little Rock, Ark. ....	34,882
Camden, N. J. ....	23,847	Long Beach, Cal. ....	57,786
Canton, Ohio ....	35,789	Los Angeles, Cal. ....	590,964
Cedar Rapids, Ia. ....	22,833	Louisville, Ky. ....	97,780
Charleston, S. C. ....	17,739	Lowell, Mass. ....	22,182
Charleston, W. Va. ....	29,708	Lynn, Mass. ....	36,089
Charlotte, N.C. ....	31,920	Macon, Ga. ....	19,193
Chattanooga, Tenn. ....	41,090	Madison, Wis. ....	34,490
Chester, Pa. ....	18,299	Malden, Mass. ....	13,260
Chicago, Ill. ....	1,204,525	Manchester, N. H. ....	17,692
Cicero, Ill. ....	17,621	Mayaguez, P. R. ....	1,320
Cincinnati, Ohio ....	175,920	McKeesport, Pa. ....	20,271
Cleveland, Ohio ....	374,958	Medford, Mass. ....	12,269
Cleveland Heights, Ohio ....	(incl. in Cleveland)	Memphis, Tenn. ....	85,920
Columbia, S.C. ....	20,826	Miami, Fla. ....	94,694
Columbus, Ga. ....	17,157	Milwaukee, Wis. ....	215,586
Columbus, Ohio ....	113,308	Minneapolis, Minn. ....	198,170
Corpus Christi, Tex. ....	22,349	Mobile, Ala. ....	24,788
Covington, Ky. ....	29,294	Montgomery, Ala. ....	18,688
Dallas, Tex. ....	129,085	Mt. Vernon, N.Y. ....	19,115
Davenport, Ia. ....	24,123	Nashville, Tenn. ....	58,946
Dayton, Ohio ....	89,228	Newark, N.J. ....	133,296
Dearborn, Mich. ....	(incl. in Detroit)	New Bedford, Mass. ....	25,823
Decatur, Ill. ....	18,425	New Britain, Conn. ....	17,938
Denver, Colo. ....	134,691	New Haven, Conn. ....	71,198
Des Moines, Ia. ....	57,683	New Orleans, La. ....	134,591
Detroit, Mich. ....	577,225	New Rochelle, N.Y. ....	17,288
Duluth, Minn. ....	31,547	Newton, Mass. ....	24,709
Durham, N.C. ....	13,376	New York, N.Y. ....	2,002,310
East Chicago, Ind. ....	8,744	Niagara Falls, N.Y. ....	21,445
East Orange, N.J. ....	38,210	Norfolk, Va. ....	52,497
East St. Louis, Ill. ....	17,375	Oakland, Cal. ....	202,813
Elizabeth, N.J. ....	26,445	Oak Park, Ill. ....	23,570
El Paso, Tex. ....	23,512	Oklahoma City, Okla. ....	72,917
Erie, Pa. ....	33,004	Omaha, Neb. ....	84,333
Evanston, Ill. ....	27,085	Pasadena, Cal. ....	57,188
Evansville, Ind. ....	32,845	Passaic, N.J. ....	26,513
Fall River, Mass. ....	20,729	Paterson, N.J. ....	42,165
Flint, Mich. ....	50,390	Pawtucket, R. I. ....	22,053
Fort Wayne, Ind. ....	49,159	Peoria, Ill. ....	41,256
Fort Worth, Tex. ....	65,331	Philadelphia, Pa. ....	495,378
Fresno, Cal. ....	55,041	Phoenix, Ariz. ....	52,441
Galveston, Tex. ....	19,049	Pittsburgh, Pa. ....	287,234
Gary, Ind. ....	23,097	Pittsfield, Mass. ....	16,312
Glendale, Cal. ....	28,463	Ponce, P. R. ....	1,992
Grand Rapids, Mich. ....	66,414	Pontiac, Mich. ....	28,268
Greensboro, N.C. ....	17,808	Port Arthur, Tex. ....	13,588
Hamilton, Ohio ....	13,542	Portland, Me. ....	32,272
Hammond, Ind. ....	14,840	Portland, Ore. ....	136,060
Hamtramck, Mich. ....	(incl. in Detroit)	Portsmouth, Va. ....	14,292
		Providence, R.I. ....	88,058

Table 8 -- Number of telephones in principal cities, with 50,000 population, and over, on January 1, 1946 (Continued)

Name of city	Number of telephones	Name of city	Number of telephones
Pueblo, Colo.	17,650	Spokane, Wash.	49,696
Quincy, Mass.	22,534	Springfield, Ill.	26,694
Racine, Wis.	21,233	Springfield, Mass.	59,994
Raleigh, N. C.	16,648	Springfield, Mo.	21,058
Reading, Pa.	37,405	Springfield, Ohio	19,608
Richmond, Cal.	13,198	Stockton, Cal.	24,752
Richmond, Va.	70,660	Syracuse, N. Y.	67,859
Roanoke, Va.	23,778	Tacoma, Wash.	43,960
Rochester, N. Y.	112,910	Tampa, Fla.	33,547
Rockford, Ill.	51,721	Terre Haute, Ind.	20,174
Sacramento, Cal.	53,600	Toledo, Ohio	88,158
Saginaw, Mich.	26,551	Topeka, Kans.	23,137
St. Joseph, Mo.	21,418	Trenton, N. J.	36,964
St. Louis, Mo.	275,496	Troy, N. Y.	17,233
St. Paul, Minn.	106,536	Tulsa, Okla.	64,264
St. Petersburg, Fla.	19,862	Union City, N. J.	26,220
Salt Lake City, Utah	58,352	Utica, N. Y.	28,157
San Antonio, Tex.	74,890	Waco, Tex.	15,472
San Bernardino, Cal.	12,286	Washington, D. C.	364,354
San Diego, Cal.	78,298	Waterbury, Conn.	29,671
San Francisco, Cal.	343,964	Waterloo, Ia.	17,198
San Jose, Cal.	34,106	Wheeling, W. Va.	19,629
San Juan, P. R.	12,312	Wichita, Kans.	52,612
Santa Monica, Cal.	19,429	Wichita Falls, Tex.	15,896
Savannah, Ga.	23,836	Wilkes-Barre, Pa.	21,612
Schenectady, N. Y.	42,770	Wilmington, Del.	45,345
Scranton, Pa.	30,680	Winston-Salem, N. C.	16,356
Seattle, Wash.	190,324	Worcester, Mass.	56,261
Shreveport, La.	32,106	Yonkers, N. Y.	26,947
Sioux City, Ia.	22,310	York, Pa.	17,959
Somerville, Mass.	17,708	Youngstown, Ohio	50,993
South Bend, Ind.	38,632		

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 in Hawaii, each of which had an estimated population of 50,000 or more within its Corporate Limits on January 1, 1946.

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

FOR THE TWELVE MONTHS ENDED WITH DECEMBER, 1945 AND 1944

Item	Amounts applicable to respondents' telegraph operations 1945	Amounts applicable to respondents' telegraph operations 1944
Subscribers' station revenues .....	\$986,700	\$866,042
Miscellaneous local service revenues...	4,204,178	3,735,305
Message tolls .....	16,029,319	19,941,689
Miscellaneous toll service revenues ...	19,092,487	16,698,221
Sundry miscellaneous revenues .....	550	455
Uncollectible operating revenues - Dr..	11,281	15,323
Total .....	40,301,953	41,230,389

Note: - Represents revenues mainly from teletypewriter exchange service, private line teletypewriter, and private line Morse of 22 Bell System carriers, The Cincinnati & Suburban Bell Telephone Company, and The Southern New England Telephone Company.

Table 10.--Radiotelephone service reported by telephone carriers in the United States 1/  
(Year ended Dec. 1, 1945)

Class of service	Number of chargeable calls	Gross Revenues
Calls between fixed stations:		
In overseas service:		
Bermuda and trans-Atlantic .....	94,054	\$1,058,145
Central and South America and Caribbean .....	87,557	893,590
Trans-Pacific .....	99,021	1,004,093
Other .....	18,016	112,963
Total .....	298,628	3,068,791
In other than overseas service:		
Intrastate, interstate, intraterritory, and intrapossession .....	138,492	82,474
Alaska .....	-	-
Other .....	-	-
Total .....	138,492	82,474
Total, calls between fixed stations .....	437,120	3,151,265
Calls in mobile service:		
In ship telephone service through land stations located on:		
Atlantic and Gulf of Mexico coasts:		
Dispatching service .....	64,754	48,122
Other service .....	71,570	89,569
Pacific coast:		
Dispatching service .....	7,376	5,229
Other service .....	9,131	13,659
Great Lakes and inland waterways:		
Dispatching service .....	-	-
Other service .....	8,972	9,919
Other land points:		
Dispatching service .....	-	-
Other service .....	84,535	65,510
Total .....	246,338	232,008
In other than ship telephone service .....	-	-
Total, calls in mobile service .....	246,338	232,008
Total, calls in fixed and mobile service .....	683,458	3,383,273
Other radiotelephone service:		
Foreign program transmission service .....		413,178
Domestic program transmission service .....		510
Private-line service--foreign .....		8,448
Total other radiotelephone service .....		422,136
Grand total radiotelephone service .....		3,805,409
Number of vessels with radiotelephone service:		
High-seas vessels .....		4
Other than high-seas vessels .....		4,523
Total vessels .....		4,527

1/ This table covers the radiotelephone service offered by 14 class A and class B telephone carriers; in addition, radiotelephone service with revenue amounting to \$470,594 is offered by 2 radiotelegraph carriers, 1 cable carrier, and three small telephone carriers, details for which were not reported.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 11.—Number of employees of class A telephone carriers reporting annually, classified with respect to character of service rendered and according to hourly rate of pay at end of October, 1945

All Class A Carriers

(b) Central office repairmen .....	13,510	280	13,520	-	540,491	787,061	-	9	3	15	74	208	242	184	323	207	894	1,484	3,735	6,212		
(c) All other central office craftsmen .....	523	197	720	28,679	30,133	2	12	9	29	22	47	164	29	21	27	40	82	56	180			
(5) Installation and exchange repair craftsmen .....	23,442	13	23,455	937,978	1,281,156	6	23	19	121	292	147	501	368	157	297	1,453	4,597	8,601	6,273			
(a) PBX and station installers and repairmen .....	9,365	5	9,370	371,570	507,985	1	16	13	26	168	285	349	245	281	153	691	1,232	2,702	3,207			
(b) Exchange repairmen .....	6,894	6	6,900	276,277	407,885	1	2	2	22	53	42	40	73	55	249	746	2,175	2,870				
(c) All other installation and exchange repair craftsmen .....	7,185	2	7,185	287,131	366,186	4	5	4	73	91	120	112	83	103	89	513	2,618	3,174	196			
(4) Line, cable and conduit craftsmen .....	16,221	-	16,231	651,980	758,997	-	23	44	163	516	937	1,065	815	947	629	1,767	2,970	4,075	2,270			
(a) Linemen .....	7,693	-	7,693	307,382	352,677	-	7	25	66	166	310	458	400	510	335	837	2,076	1,831	672			
(b) Cable splicers .....	4,155	-	4,155	166,324	245,742	-	6	1	1	6	4	10	13	8	25	152	507	2,001	1,428			
(c) Cable splicers' helpers .....	2,592	-	2,592	105,554	84,175	-	10	2	46	192	126	393	271	279	185	572	202	7	7			
(d) All other line, cable and conduit craftsmen .....	1,881	-	1,881	74,520	75,203	-	6	17	50	152	197	204	131	150	84	206	185	236	263			
(5) Laborers .....	272	-	10,554	7,395	6	21	3	33	37	22	15	18	51	27	28	11	-	-	-	-		
Building, Supplies and Motor Vehicle Employees .....	9,816	7,972	17,788	662,140	595,363	20	390	1,605	1,506	1,605	1,724	1,395	1,869	1,793	2,024	1,565	1,151	964				
(1) Foreman of building, supplies and motor vehicle employees .....	1,019	496	1,515	59,874	87,668	-	2	4	14	24	29	150	120	162	128	181	701					
(2) Mechanics .....	1,528	12	1,540	61,257	81,175	1	-	4	2	3	14	11	4	27	164	438	616	229				
(3) Other building service employees .....	5,356	7,156	12,812	464,758	339,456	18	391	1,586	1,471	1,535	1,321	1,976	1,595	1,351	187	35	-	2				
(4) Other supplies and motor vehicle employees .....	1,913	8	1,921	76,251	86,687	1	6	3	17	28	42	76	41	116	101	347	812	299	32			
All Other Employees, Not Elsewhere Classified .....	85	30	115	1,293	4,095	15	1,155	3,022	677	2,950	5,441	19,117	31,298	6	2	11	8	9	11	8	12	
Total: All Employees .....	109,553	288,402	397,985	15,395,873	15,135,302	677	2,950	5,441	19,117	31,298	40,180	39,220	32,251	48,405	35,893	39,888	21,579	26,244	50,427			
(1) Part-time employees .....	1,136	17,125	18,671	427,171	290,880	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x		
(2) Full-time employees .....	108,217	271,067	16,968,702	15,125,222	17,286	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	

Note.--A minor number of employees are excluded from this table, as complete data were not available from the reports.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table II.—Number of employees of classes A telephone carriers reporting annually, classified with respect to character of service rendered and according to hourly rate of pay at and October, 1945. (Continued)



## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 11.—Number of employees of class A telephone carriers reporting annually, classified respect to character of service rendered and according to hourly rate of pay paid at end of October, 1945.—Continued

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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(a) Testboard men and repairmen .....	2,618	263	10,622	16,204	-	5	1	3	9	12	5	11	18	93	138	120	131	
(b) Central office repairmen .....	572	7	579	23,503	30,235	-	9	1	6	6	9	12	5	11	18	93	138	120
(c) All other central office craftsmen .....	60	20	80	3,285	2,678	2	12	6	9	5	9	2	1	4	2	10	10	8
(3) Installation and exchange repair craftsmen .....	1,667	8	1,675	68,192	77,672	6	22	17	44	48	54	47	39	91	74	221	421	549
(a) PEX and station in-stallers .....	529	-	529	21,280	24,297	1	16	13	7	19	21	10	7	35	15	45	140	200
(b) Exchange repairmen .....	790	6	796	32,566	36,701	1	2	2	22	25	25	26	25	42	115	24f	181	41
(c) All other installation and exchange repair craftsmen .....	348	2	350	14,516	16,674	4	2	15	6	10	11	7	11	17	61	33	168	1
(4) Line, cable and conduit craftsmen .....	1,116	-	1,416	26,891	57,906	-	25	41	24	60	91	85	68	101	118	217	235	289
(a) Linemen .....	745	-	745	29,708	28,913	1	7	24	33	54	47	34	55	71	108	138	130	-
(b) Cable splicers .....	241	-	241	9,894	13,110	-	-	1	5	2	3	3	2	10	33	33	129	20
(c) Cable splicers' helpers .....	162	-	162	6,574	5,719	-	10	1	3	15	16	9	11	13	47	25	1	-
(d) All other line, cable and conduit craftsmen .....	268	-	268	10,805	10,164	-	6	16	6	7	22	17	22	23	24	29	39	8
(5) Laborers .....	141	-	141	5,559	3,789	6	21	1	13	26	11	3	4	12	9	-	-	-
Building, Supplies and Motor Vehicle Employees .....	804	411	1,215	41,911	37,681	20	96	47	90	119	84	103	32	110	85	216	100	54
(1) Foremen of building, supplies and motor vehicle employees .....	79	13	92	3,634	5,897	-	-	-	-	-	3	1	4	2	11	19	18	
(2) Mechanics .....	136	10	146	5,795	6,679	1	-	4	2	3	2	1	3	11	44	32	26	
(3) Other building service employees .....	451	386	337	26,861	19,459	18	90	43	84	114	79	93	26	89	61	128	10	2
(4) Other supplies and motor vehicle employees .....	138	2	140	5,561	5,686	1	6	-	4	2	3	3	4	14	9	42	47	5
All Other Employees Not Elsewhere Classified .....	76	29	105	3,924	3,659	15	16	2	6	7	6	2	11	7	10	7	11	
Total: All Employees .....	7,350	16,251	23,604	916,296	792,019	60k	1,866	1,914	2,203	1,953	2,297	1,664	1,073	2,202	1,227	1,611	1,253	1,673
(1) Part-time employees .....	190	1,200	1,590	30,524	18,069	19k	xx											
(2) Full-time employees .....	7,160	15,054	22,214	887,732	773,950	72	xx											

Note.—A minor number of employees are excluded from this table, as complete data were not available from the reports.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 12.--Persons killed or injured in accidents occurring in connection with the activities of class A telephone carriers  
(Year ended Dec. 31, 1945)

Class of employees	Employee and other persons killed or injured during year					
	Number of persons killed			Number of persons injured		
	Male	Female	Total	Male	Female	Total
Officials and managerial assistants .....	1	-	1	6	-	6
(1) General and assistant general officers .....	-	-	-	-	-	-
(2) Other officials and assistants .....	1	-	1	6	-	6
Professional and semiprofessional employees .....	-	1	1	19	18	37
(1) Draftsmen .....	-	-	-	1	1	2
(2) Other professional and semiprofessional employees .....	-	1	1	18	17	35
Business office and sales employees .....	-	-	-	50	45	95
(1) Supervisors of business office and sales employees .....	-	-	-	5	2	7
(2) Nonsupervising business office and sales employees .....	-	-	-	45	43	88
Clerical employees .....	-	-	-	15	180	195
(1) Supervisors of clerical employees .....	-	-	-	3	9	12
(2) Nonsupervising clerical employees .....	-	-	-	12	171	183
(a) Commercial department .....	-	-	-	2	20	22
(b) Traffic department .....	-	-	-	1	41	42
(c) Plant department .....	-	-	-	1	10	11
(d) Accounting department .....	-	-	-	4	85	89
(e) All other departments .....	-	-	-	4	15	19
Telephone operators .....	-	-	-	1,325	1,325	1,325
(1) Chief operators, supervisors, and instructors .....	-	-	-	128	128	128
(2) Experienced switchboard operators .....	-	-	-	862	862	862
(3) Operators in training .....	-	-	-	317	317	317
(4) Other switchboard employees .....	-	-	-	18	18	18
Construction, installation, and maintenance employees .....	4	-	4	536	1	537
(1) Foremen of telephone craftsmen .....	-	-	-	22	-	22
(2) Central office craftsmen .....	-	-	-	55	1	56
(a) Teletype men and repeaters .....	-	-	-	2	-	2
(b) Central office repairmen .....	-	-	-	46	1	47
(c) All other central office craftsmen .....	-	-	-	7	-	7
(3) Installation and exchange repair craftsmen .....	2	-	2	208	-	208
(a) PBX and station installers .....	-	-	-	97	-	97
(b) Exchange repairmen .....	2	-	2	75	-	75
(c) All other installations and exchange repair craftsmen .....	-	-	-	32	-	32
(4) Line, cable, and conduit craftsmen .....	2	-	2	237	-	237
(a) Linemen .....	1	-	1	150	-	150
(b) Cable splicers .....	1	-	1	47	-	47
(c) Cable splicers' helpers .....	-	-	-	16	-	16
(d) All other line, cable, and conduit craftsmen .....	-	-	-	24	-	24
(5) Laborers .....	-	-	-	18	-	18
Building, supplies, and motor vehicle employees .....	-	-	-	66	225	291
(1) Foremen of building, supplies, and motor vehicle employees .....	-	-	-	6	9	15
(2) Mechanics .....	-	-	-	15	1	16
(3) Other building service employees .....	-	-	-	26	214	240
(4) Other supplies and motor vehicle employees .....	-	-	-	19	1	20
All other employees, not elsewhere classified .....	-	-	-	5	-	5
Total: All employees .....	5	1	6	697	1,794	2,491
Persons other than employees .....	73	21	94	1,320	1,161	2,481
GRAND TOTAL--EMPLOYEES AND OTHER PERSONS .....	78	22	100	2,017	2,955	4,972

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

(Year ended Dec. 31, 1945)

Item	Number of organizations	Number of member-ships	Amount
Boards of trade, chambers of commerce, and other businessmen's organizations .....	5,259	8,431	\$565,560
Social, athletic, and other clubs .....	418	496	21,712
Associations of telephone companies .....	123	159	129,699
Professional and scientific organizations .....	347	560	23,804
Other organizations .....	159	303	36,051
Total .....	6,306	9,949	776,826

TABLE 14.—Index numbers of operating revenues of telephone carriers reporting monthly, for the years 1929 to 1946, inclusive. Combined totals before elimination of inter-company 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	1946
	Percent																	
January .....	100	104.80	105.04	98.18	84.72	86.75	88.75	94.22	101.07	102.64	106.00	113.27	122.32	136.35	156.70	169.82	185.61	200.06
February .....	100	106.81	105.64	100.08	84.97	87.81	89.25	97.43	102.88	103.47	108.01	115.56	124.70	139.03	160.14	175.40	186.15	201.04
March .....	100	106.14	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	172.68	187.66	200.01
April .....	100	106.68	105.32	95.62	82.76	86.79	89.31	96.14	102.81	102.05	106.71	111.10	125.59	140.38	157.61	169.12	187.25	201.36
May .....	100	106.01	105.46	92.79	84.66	86.99	89.17	95.10	101.43	100.76	107.67	113.73	125.57	139.44	157.14	170.07	184.68	202.99
June .....	100	106.25	104.50	92.44	85.78	87.86	89.15	97.41	103.67	103.67	102.71	109.16	113.19	128.18	133.21	159.11	172.24	188.38
July .....	100	104.09	102.35	86.66	83.54	84.77	88.55	96.71	101.22	100.22	105.32	112.59	126.88	133.35	161.17	168.50	185.38	203.38
August .....	100	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	159.94	172.19	187.91	201.04
September .....	100	103.14	99.78	86.46	82.16	85.70	88.65	95.61	101.35	101.45	109.14	113.19	127.50	144.69	160.29	169.49	185.00	200.01
October .....	100	101.36	97.20	83.06	80.31	82.58	88.41	94.71	99.40	99.65	105.98	113.44	124.54	143.57	156.05	167.56	184.84	201.36
November .....	100	100.23	96.15	82.58	81.06	83.49	89.52	95.35	99.77	101.14	106.37	113.57	123.15	144.25	159.40	169.84	186.12	201.36
December .....	100	100.90	93.13	82.78	81.60	83.39	89.35	98.57	100.51	105.06	106.87	116.54	130.66	149.23	163.58	173.81	189.95	201.36
For year .....	100	104.04	101.39	90.26	85.11	85.61	88.89	95.99	101.51	101.81	107.20	113.73	125.76	142.18	159.30	170.86	186.09	200.01

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 December 31, 1942

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

Geographical groupings	ALL TELEPHONE CARRIERS				BELL SYSTEM CARRIERS				OTHER THAN BELL SYSTEM CARRIERS						
	Total operating revenues	Average number of telephones	Average operating expenses per telephone per day	Total operating revenues	Total operating expenses	Average number of telephones	Average operating expenses per telephone per day	Total operating revenues	Total operating expenses	Average number of telephones	Average operating expenses per telephone per day				
New England region...	\$118,164,768	\$105,937,191	\$0.2198	\$115,229,417	\$82,943,742	1,578,816	\$0.1616	\$32,932,351	\$22,993,449	495,716	\$0.2044	\$0,1427			
Middle Atlantic region 1/.....	516,882,720	335,170,198	6,220,464	499,294,588	324,176,800	5,875,050	.2615	17,589,182	10,992,398	345,134	.1567	.0979			
Great Lakes region...	400,153,163	272,558,345	5,928,174	2077	1815	352,053,570	4,907,400	.2207	1,1523	48,059,793	29,634,665	1,020,774	.1450	.0893	
Eastern District	1,065,201,661	713,665,732	14,223,190	.2304	.1544	966,580,375	650,044,220	12,361,266	.2406	.1618	98,621,286	53,621,512	1,861,324	.1620	.1031
<i>1/</i>															
Cape-Saville region...	98,480,049	71,115,068	1,326,923	.2284	.1649	96,864,298	70,045,815	1,297,672	.2297	.1661	1,615,751	1,069,270	29,251	.1700	.1125
Southeastern region...	161,568,561	112,612,755	2,139,446	.2320	.1620	142,691,259	100,868,407	1,809,070	.2427	.1716	18,617,262	11,744,388	350,576	.1734	.1094
Southern District.	259,788,270	183,727,880	3,466,569	.2306	.1631	259,555,557	170,914,222	3,106,746	.2373	.1693	20,233,013	12,813,596	359,627	.1731	.1036
North Central region	70,045,702	47,816,796	1,188,270	.1814	.1238	63,186,326	43,061,958	1,044,419	.1862	.1669	6,869,170	4,748,898	113,851	.1467	.1016
South Central region	181,067,742	115,276,443	2,306,294	.2416	.1539	167,355,133	106,519,773	2,046,459	.2516	.1712	6,856,670	4,748,898	113,851	.1467	.1016
Mountain region.....	54,666,460	35,023,336	707,621	.2377	.1523	54,159,814	34,773,544	702,051	.2577	.1824	4,165,646	2,497,792	5,590	.1292	.1375
Pacific Region .....	259,418,850	174,238,910	2,918,364	.2175	.1857	242,960,976	165,119,944	2,616,340	.2897	.1942	16,477,854	9,118,966	302,024	.1677	.0929
Western District...	565,188,734	372,452,486	7,120,249	.2442	.1609	527,748,155	349,481,219	6,409,219	.2524	.1678	37,446,579	22,971,266	711,350	.1620	.0934
American Telephone & Telegraph Company.	233,806,054	140,245,966	2/	2/	2/	233,806,054	140,245,966	2/	2/	2/	2,922,881	2,922,881	1,640	.1043	
United States...	2,124,075,019	1,410,093,023	24,810,108	.2634	.1749	1,967,774,141	1,310,683,647	21,877,227	.2768	.1843	156,300,878	99,409,376	2,922,881	.1640	.1043

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 base used by the Bureau of the Census in similar computations.

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

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

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 16.—Revenues, expenses, and net operating income from January 1936 to June 1946, inclusive, of telephone carriers in the United States reporting monthly  
 (Combined totals before elimination of intercompany duplications in license fees and rentals)

Month	1936	1937	1938	1939	1940	1941	OPERATING REVENUES				1946
							1942	1943	1944	1945	
January .....	\$8,361,976	\$91,779,883	\$96,297,455	\$99,404,078	\$106,223,356	\$111,706,655	\$128,482,748	\$146,952,269	\$159,257,674	\$174,062,193	\$187,610,408
February .....	86,953,032	91,765,272	92,297,154	96,340,429	103,077,153	111,231,525	120,011,848	142,837,214	156,449,236	166,088,828	179,356,853
March .....	90,518,624	97,529,766	97,158,307	101,846,331	106,173,380	116,895,485	130,532,055	150,700,860	168,075,220	176,112,372	187,727,192
April .....	90,361,484	96,571,583	100,519,288	101,253,441	108,681,463	118,518,718	131,936,253	148,132,261	158,590,089	172,229,416	180,253,506
May .....	90,825,259	96,931,883	96,289,146	102,889,870	106,681,463	119,996,463	135,250,084	150,165,881	166,522,018	176,486,166	199,981,134
June .....	91,374,901	97,205,606	96,305,464	102,192,377	106,158,914	120,192,537	130,208,120	149,193,701	161,503,400	176,637,274	190,707,777
July .....	91,621,342	97,894,942	97,984,942	101,980,974	106,482,355	119,544,595	120,208,120	135,812,649	148,698,781	159,641,963	175,676,952
August .....	90,055,829	97,920,902	97,920,902	101,980,974	107,428,705	119,544,595	120,208,120	135,812,649	152,712,586	161,442,875	177,423,846
September .....	91,164,857	96,618,793	96,618,793	104,058,113	107,926,651	121,578,440	131,957,449	152,885,219	161,605,140	174,487,135	184,380,117
October .....	94,471,621	99,156,885	105,719,895	106,607,641	113,162,886	124,231,928	141,217,578	155,641,987	167,189,546	181,255,124	187,274,899
November .....	92,888,832	97,196,486	98,521,355	103,620,522	110,620,794	119,975,243	140,526,798	155,287,745	165,459,096	171,274,899	187,183,113
December .....	97,156,180	99,045,814	101,551,987	105,312,810	114,841,712	128,756,531	144,055,909	161,198,472	171,274,899	187,183,113	
Total .....	1,095,713,177	1,158,706,015	1,162,051,659	1,223,641,066	1,298,172,158	1,425,491,761	1,622,908,287	1,818,347,975	1,950,305,142	2,124,075,019	
Month	1936	1937	1938	1939	1940	1941	OPERATING EXPENSES				1946
							\$3,034,653	\$40,459,710	\$102,212,117	\$107,271,392	
January .....	\$60,455,792	1/ \$61,761,759	\$66,589,710	\$67,390,031	\$70,372,306	\$74,111,799	\$75,916,970	\$87,726,156	100,726,235	103,865,847	\$130,473,360
February .....	58,605,461	66,316,357	66,906,167	66,513,821	68,167,000	69,711,708	70,827,562	73,571,517	79,982,176	82,099,508	112,538,631
March .....	60,572,358	66,180,075	66,180,075	67,279,122	68,823,390	69,822,777	75,577,770	84,467,948	101,764,021	111,220,770	141,156,449
April .....	60,540,298	64,273,685	65,323,063	66,320,866	69,126,577	71,992,551	77,764,190	85,766,373	104,752,655	113,330,183	146,985,560
May .....	60,599,618	65,352,063	66,381,114	66,656,223	68,352,189	69,029,986	76,811,664	85,691,594	96,819,375	103,567,466	115,284,088
June .....	60,921,556	67,003,600	67,116,038	68,504,748	69,352,189	71,894,489	80,566,570	89,623,781	99,660,467	105,193,345	118,510,407
July .....	62,441,016	66,682,231	66,682,231	68,760,204	70,928,994	78,292,870	86,869,416	97,739,521	105,729,566	120,666,866	
August .....	60,261,329	66,040,651	67,340,296	67,340,803	69,752,325	72,884,128	88,491,125	96,485,979	105,118,509	114,666,132	
September .....	61,215,138	66,512,657	67,631,513	69,270,334	70,165,558	79,581,669	89,292,128	98,544,774	105,662,721	128,494,721	
October .....	62,666,598	67,434,056	67,708,159	69,444,161	70,729,716	75,708,781	85,955,154	94,686,968	105,231,219	125,388,623	
November .....	61,668,480	67,116,038	70,116,038	70,116,038	71,119,859	79,185,669	88,687,188	102,417,148	111,019,316	138,995,443	
December .....	64,266,379	71,708,781	71,708,781	71,708,781	75,708,781	85,955,154	94,686,968	111,019,316	117,226,741		
Total .....	1/ \$73,681,873	7/ \$75,821,112	8/ \$77,193,997	8/ \$77,193,997	8/ \$77,224,843	8/ \$77,224,843	1,040,883,186	1,165,256,658	1,261,507,028	1,410,993,023	

See footnotes at end of table.

Month	1936	1937	1938	1939	NET OPERATING INCOME					
					1940	1941	1942	1943	1944	1945
January .....	\$17,752,436	1/ \$20,943,402	\$16,828,922	\$18,560,506	\$21,000,395	\$20,186,594	\$19,110,536	\$21,231,170	\$19,801,354	\$20,785,850
February .....	18,220,314	19,219,424	18,536,210	17,556,941	20,390,763	20,365,876	18,997,230	21,314,254	19,064,371	21,147,446
March .....	19,621,873	20,476,734	19,540,945	21,194,108	21,771,101	19,107,395	21,132,032	20,099,953	20,567,793	21,225,671
April .....	20,265,318	20,252,358	20,651,967	22,163,754	21,310,152	19,574,081	20,987,085	19,401,883	19,575,580	20,910,388
May .....	19,659,214	19,298,684	17,462,179	19,190,900	21,418,800	21,221,904	19,884,586	20,765,063	19,358,672	20,500,614
June .....	18,741,809	19,077,687	17,752,000	20,096,874	18,427,903	19,725,390	20,083,148	19,390,973	19,916,417	23,210,700
July .....	18,437,274	17,166,329	16,458,423	18,381,459	19,223,822	20,034,040	21,207,028	18,993,206	19,015,107	23,618,175
August .....	18,992,778	17,164,032	17,260,656	19,325,121	20,581,446	20,686,574	20,705,754	19,966,297	21,058,136	
September .....	19,423,669	18,185,595	16,790,804	22,443,228	16,189,801	21,169,686	20,065,824	21,351,380	19,348,458	20,518,456
October .....	22,227,249	20,584,179	22,299,053	23,025,093	21,280,662	21,179,641	21,588,162	20,638,378	22,522,291	
November .....	21,413,818	17,557,402	18,636,671	19,482,056	17,955,741	20,650,433	20,760,541	19,860,215	20,005,991	23,744,279
December .....	21,895,867	1/ 17,270,312	16,835,356	20,106,685	21,985,808	22,765,244	21,221,910	20,013,392	23,346,277	53,074,111
Total ....	1/239,650,712	1/ 226,884,382	209,773,606	239,335,071	243,557,479	2/ 253,042,148	238,367,590	250,214,981	239,404,993	262,056,420

1/ Reflects adjustments in depreciation on property in Nebraska.  
 Includes certain corrections not appearing in figures shown in the monthly releases.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 17.—Message tolls and average message tolls per day from January 1935 to June 1946, inclusive, of telephone carriers in the United States reporting monthly

Month	1935			1936			1937			1938			1939			1940		
	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 .....	\$20,116,509	\$618,920	\$22,190,327	\$715,816	\$20,519,237	\$700,913	\$23,533,358	\$750,111	\$24,720,602	\$798,407	\$27,418,377	\$882,205	\$23,018,877	\$771,021	\$23,018,877	\$25,537,83	\$880,615	
February .....	18,258,711	602,677	21,510,225	715,801	22,751,772	766,127	21,588,677	765,111	23,159,988	856,485	20,539,455	850,204	20,539,455	856,485	20,539,455	856,485	20,539,455	
March .....	20,378,715	675,567	25,613,804	787,127	25,371,627	785,709	23,849,134	794,971	25,325,502	818,185	27,889,095	829,469	27,889,095	829,469	27,889,095	829,469	27,889,095	
April .....	20,916,570	677,319	21,591,346	666,592	24,746,271	767,622	25,836,947	819,289	24,132,468	778,167	27,159,477	876,112	28,717,958	926,418	28,717,958	926,418	28,717,958	
May .....	21,591,346	697,501	20,925,023	697,501	24,443,178	811,773	861,222	861,222	21,576,923	819,231	26,969,359	898,090	27,447,802	921,927	27,447,802	921,927	27,447,802	
June .....	21,882,664	705,892	25,506,391	822,787	26,076,535	804,172	24,799,412	799,924	26,575,407	850,715	28,659,433	928,198	29,197,826	929,402	29,197,826	929,402	29,197,826	
July .....	22,958,102	727,681	24,797,028	799,904	26,765,910	806,555	25,887,107	862,977	25,428,888	837,610	29,410,446	980,318	28,803,722	960,125	28,803,722	960,125	28,803,722	
August .....	21,782,681	723,831	25,080,110	809,937	25,397,495	819,795	25,860,519	831,211	25,928,743	836,111	28,350,001	911,839	31,056,474	1,001,822	31,056,474	1,001,822	31,056,474	
September .....	23,051,831	713,697	23,929,495	719,733	25,929,495	717,993	24,500,738	810,025	24,559,382	831,979	26,320,026	877,334	29,365,532	978,951	29,365,532	978,951	29,365,532	
October .....	21,591,993	719,733	26,139,617	852,891	26,139,617	852,891	25,497,114	822,486	26,590,714	857,765	27,250,657	878,408	31,496,917	1,016,030	31,496,917	1,016,030	31,496,917	
Total .....	255,771,426	700,714	289,358,968	790,514	301,154,612	833,300	296,020,948	811,016	319,449,755	875,205	343,662,865	938,970						
Month	1941			1942			1943			1944			1945			1946		
	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 .....	\$31,021,571	\$1,000,689	\$37,479,724	\$1,200,023	\$40,477,649	\$1,628,311	\$58,362,242	\$1,882,330	\$67,455,120	\$2,175,972	\$67,455,120	\$2,175,972	\$72,356,719	\$66,340,192	\$2,334,088	\$72,356,719	\$2,334,088	\$72,356,719
February .....	29,177,023	1,042,023	39,520,703	1,001,570	39,520,703	1,249,994	1,731,566	57,020,275	1,998,242	2,228,656	62,403,580	2,228,656	62,403,580	2,228,656	62,403,580	2,228,656	2,228,656	
March .....	32,143,890	1,114,792	40,122,151	1,275,946	40,122,151	1,275,946	53,120,212	53,120,212	50,223,294	60,355,197	1,998,073	66,659,712	2,222,920	71,230,455	2,222,920	71,230,455	2,222,920	
April .....	33,143,890	1,114,792	40,122,151	1,275,946	40,122,151	1,275,946	51,271,212	51,271,212	51,271,212	1,709,041	58,682,192	1,998,073	66,659,712	2,222,920	71,230,455	2,222,920	71,230,455	
May .....	34,189,301	1,122,106	41,680,347	1,344,596	53,206,565	1,716,311	51,957,596	51,957,596	61,362,139	1,972,972	69,120,766	2,012,427	69,816,570	2,127,121	71,897,781	2,127,121	71,897,781	
June .....	35,072,887	1,169,697	42,598,272	1,415,276	56,375,419	1,830,806	56,375,419	60,372,804	60,412,051	1,948,776	69,616,532	2,125,694	72,467,819	2,337,673				
July .....	35,551,464	1,146,821	44,633,971	1,430,806	56,475,389	1,821,787	63,949,831	2,062,898	61,021,104	2,034,037	67,917,751	2,263,926						
August .....	35,553,746	1,140,103	45,259,707	1,517,000	55,121,187	1,847,383	65,124,187	65,124,187	65,124,187	2,040,134	73,424,154	2,370,724						
September .....	35,032,121	1,167,738	45,539,707	1,517,000	48,492,144	1,561,985	55,667,932	1,895,980	62,298,197	2,074,617	70,767,994	2,358,933						
October .....	32,539,442	1,058,648	46,538,154	1,551,987	55,667,932	1,895,980	50,459,659	59,479,369	1,918,689	66,469,317	73,711,237	2,377,796						
November .....	37,778,633	1,218,666	51,177,215	1,118,666	619,038,598	1,778,188	733,630,117	2,008,454	833,786,465	2,084,346								
Total .....	1,008,148,368																	

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

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

Table 18.-Summary of investment in telephone plant of 74 class A and 12 class B telephone carriers  
(Year ended Dec. 31, 1945)

Name of account	Balance at beginning of year	Charges during the year			Credit during the year		Net charges during the year	Balance at close of year
		Plant acquired with traffic	Other plant added	Plant sold with traffic	Other plant	retired		
<b>Telephone plant in service:</b>								
Organization .....	\$63,827	-	\$331	-	\$457,653		(\$477,322)	\$477,505
Franchises .....	518,893	-	5,226	9,688	6,626	6,626	512,821	512,821
Patent rights .....	6,217	-	1,327	647	647	647	6,854	6,854
Flight-of-way	42,097,924	\$19,781	625	-	23,260	1,112,660	43,210,556	43,210,556
Land .....	74,598,260	10,851	329,563	41,226	75,950	260,654	74,858,784	74,858,784
Buildings .....	509,707,505	49,662	6,265	103	1,611,253	723,525	514,451,037	514,451,037
Central office equipment .....	1,591,590,751	157,268	75,507,563	-	11,113,858	61,513,225	1,656,133,976	1,656,133,976
Station apparatus .....	816,549,288	125,418	77,938	278	62,603	807	132,047,874	132,047,874
Station installations .....	213,867,819	116,008	39,938	605	24,887	181	15,162,309	229,030,128
Drop and block wires .....	101,945,667	66,809	18,853,623	4,070	11,594,178	6,920,184	108,865,651	108,865,651
Private branch exchange .....	204,924,595	50,291	16,487,925	-	10,054,356	6,503,390	211,427,905	211,427,905
Booths and special fittings .....	36,976,013	8,165	5,608,782	680	3,735,358	1,882,909	38,858,922	38,858,922
Pole lines .....	504,855,710	758,832	27,009,023	48,125	9,741,203	17,978,527	522,813,267	522,813,267
Aerial cable .....	709,479,168	510,895	24,160,504	20,860	5,846,693	18,611,844	789,091,012	789,091,012
Underground cable .....	546,636,684	7,890	9,112,853	-	1,917,292	7,002,901	553,997,575	553,997,575
Buried cable .....	7b,785,695	29,357	8,786,974	1,372	341,279	8,473,680	83,257,275	83,257,275
Submarine cable .....	11,535,009	5,249	4,562,751	-	225,561	236,359	11,771,368	11,771,368
Aerial wire .....	259,571,552	328,045	9,635,713	14,903	3,723,808	6,222,047	265,596,599	265,596,599
Underground conduit .....	358,059,691	7,819	4,881,247	283	529,378	4,196,445	388,556,126	388,556,126
Furniture and office equipment .....	54,472,587	16,355	2,689,125	483	744,759	1,960,236	56,432,625	56,432,625
Vehicles and other work equipment .....	b5,060,228	65,964	5,199,265	-	1,946,958	3,618,271	48,678,459	48,678,459
Telephone plant acquired <sup>1</sup> .....	14,689,066	(12,696,269)	23,348	-	-	(12,672,921)	2,016,165	2,016,165
Telephone plant sold .....								
Total telephone plant in service .....	5,798,400,959	(10,256,292)	334,238,582	116,586	191,198,343	172,671,401	5,971,072,360	5,971,072,360
Telephone plant under construction .....	51,170,516	18,618	23,002,700	-	3,347,644	19,673,874	50,844,350	50,844,350
Property held for future telephone use .....	11,940,085	-	2,196,877	-	215,160	1,981,117	15,192,800	15,192,800
Telephone plant acquisition adjustment .....	20,056,997	6,348,455	(4,070)	-	2,211,210	4,133,210	2b,190,472	2b,190,472
Grand total .....	5,861,568,555	(\$3,889,179)	359,434,089	116,586	156,968,357	198,460,167	6,060,028,722	6,060,028,722

(1) Indicate revenue item.  
1/ Include transfers between this account and other general accounts in connection with the accounting for the acquisition during 1944 of the properties of the former Keystone Telephone Co. of Philadelphia by the Bell Telephone Co. of Pennsylvania.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended

No.	Item	Balances after eliminations		Intercompany eliminations 1/		Totals before eliminations	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/
	Number of carriers .....	89	29	-	-	89	29
CONDENSED BALANCE SHEET—ASSET SIDE							
	Investments:						
1	Telephone plant:						
2	Telephone plant in service .....	\$5,971,072,360	\$5,621,085,216	-	-	\$5,971,072,360	\$5,621,085,216
3	Telephone plant under construction .....	50,614,390	48,564,227	-	-	50,614,390	48,564,227
4	Property held for future telephone use .....	13,281,800	13,545,737	-	-	13,281,800	13,545,737
5	Telephone plant acquisition equipment .....	24,190,172	20,868,104	-	-	24,190,172	20,868,104
	Total investment in telephone plant .....	6,060,028,722	5,704,063,284	-	-	6,060,028,722	5,704,063,284
	Other than telephone plant:						
6	Investments in affiliated companies .....	199,468,295	197,243,555	\$2,569,686,777	\$2,569,686,777	2,769,125,072	2,766,920,322
7	Advances to affiliated companies .....	928,702	866,202	25,512,400	25,512,400	36,151,102	36,378,602
8	Miscellaneous physical property .....	9,831,608	7,972,716	-	-	9,831,608	7,972,716
9	All other investments .....	29,912,349	60,357,998	31,542,049	-	61,484,398	60,357,998
10	Total investments in other than telephone plant ?.....	240,180,944	266,441,471	2,636,741,226	2,605,199,177	2,876,922,180	2,871,640,648
11	Total investments .....	6,300,209,676	5,970,508,755	2,636,741,226	2,605,199,177	8,936,950,902	8,575,703,922
	Current assets:						
12	Cash .....	-	-	-	-	61,842,737	49,513,307
13	Temporary cash investments .....	-	-	-	-	409,387,447	396,438,939
14	Notes receivable .....	-	-	-	-	1,032,604	1,037,844
15	Accounts receivable from customers, agents and others .....	-	-	-	-	234,749,100	223,412,288
16	Material and supplies .....	-	-	-	-	56,634,374	50,723,546
17	All other current assets .....	-	-	-	-	27,051,559	29,465,980
18	Total current assets .....	3/ 773,608,803	3/ 729,472,936	3/ 17,148,968	3/ 17,148,968	790,757,771	746,621,904
19	Other assets .....	-	-	-	-	-	-
20	Prepaid accounts and deferred charges:						
21	Prepaid accounts .....	-	-	-	-	17,199,039	16,126,771
22	Discount on capital stock .....	-	-	-	-	5,624,928	5,050,241
23	All other deferred charges .....	-	-	-	-	35,778,358	28,780,396
	Total prepaid accounts and deferred charges .....	3/ 50,349,521	3/ 44,904,636	3/ 5,052,774	3/ 5,052,774	55,402,305	49,957,410
24	Grand total, asset side .....	7,124,168,010	6,714,888,327	2,658,942,968	2,627,400,919	9,785,110,978	9,372,283,246

CONDENSED BALANCE SHEET--LIABILITY SIDE							
Stock:							
Capital stock:							
Common .....	2,198,187,917	2,105,357,075	2,475,931,791	2,449,803,885	4,674,119,708	4,555,156,900	
Preferred .....	45,108,625	17,904,300	65,982,455	64,095,700	109,031,058	82,000,000	
Total capital stock .....	2,243,296,540	2,123,261,375	2,513,854,226	2,513,897,525	4,783,150,766	4,637,157,907	
Premium on capital stock .....	329,637,102	329,269,763	15,100,881	15,100,881	344,751,983	344,370,644	
Other stock items .....							
Total stock .....	2,570,935,642	2,152,531,138	2,526,955,107	2,528,998,406	5,127,888,749	4,981,529,544	
Long-term debt:							
Funded debt:							
Mortgage bonds .....	374,950,500	385,000,000	308,000	-	375,1258,500	325,000,000	
Collateral trust bonds .....							
Income bonds .....	965,927,700	938,767,700	-	-	963,927,700	938,767,700	
Debentures and other funded debt .....							
Total funded debt .....	1,358,878,200	1,263,767,700	308,000	35,512,400	1,329,186,200	1,263,767,700	
Advances from affiliated companies .....	6,316,234	5,111,102	35,512,400	35,512,400	41,858,634	25,512,400	
All other long-term debt .....	9,336,666	1,437,091	1,437,091	1,437,091	10,873,787	5,111,102	
Total long-term debt .....	1,355,661,130	1,268,878,802	37,257,491	35,512,400	1,329,198,621	1,304,391,202	
Current liabilities:							
Notes payable .....	-	-	-	-	4,469,873	975,000	
Accounts payable .....	-	-	-	-	177,778,991	167,892,394	
All other current liabilities .....	-	-	-	-	87,791,596	80,592,096	
Total current liabilities .....	-	-	-	-	270,039,520	253,418,430	
Acrued liabilities not due:							
Taxes accrued .....	-	-	-	-	254,821,699	318,104,392	
Unmatured interest, dividends, and rents accrued .....	-	-	-	-	62,002,104	59,608,058	
Total accrued liabilities not due .....	-	-	-	-	396,823,803	377,712,450	
Total current and accrued liabilities .....	2/ 649,687,097	2/ 613,981,219	2/ 17,176,226	3/ 17,149,661	666,863,323	631,150,880	
Reserves and deferred credits:							
Depreciation and amortization reserves:							
Depreciation reserve .....	2,169,059,305	2,049,181,146	-	-	2,169,059,305	2,049,181,146	
Amortization reserve .....	3,615,068	3,596,950	-	-	3,615,068	3,596,950	
Total depreciation and amortization reserves .....	2,167,674,373	2,052,578,076	-	-	2,167,674,373	2,052,578,076	
Other reserves and deferred credits .....	23,310,758	20,120,387	1,841	1,841	23,310,579	20,122,228	
Total reserves and deferred credits .....	2,190,965,111	2,072,698,463	1,841	1,841	2,190,965,112	2,072,700,304	
Contributions of telephone plant .....	614,158	-	-	-	614,158	-	
Surplus reserves .....	70,721,290	70,069,268	-	-	70,721,290	70,069,268	
Unappropriated surplus .....	286,525,582	266,723,437	47,559,303	45,739,611	354,087,885	312,462,048	
Total surplus .....	357,256,872	336,792,705	47,552,303	45,738,611	404,809,175	388,521,316	
Grand total, liability side .....	7,124,168,010	6,744,882,327	2,658,912,968	2,667,400,919	9,783,110,978	9,372,283,246	
See footnotes at end of table.							

Table 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended--Continued

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers		Totals before eliminations and transfers	
		All carriers	Bell System carriers 2/	All carriers	Bell System carriers 2/	All carriers	Bell System carriers carriers 2/
<b>INCOME AND SURPLUS STATEMENT</b>							
56	Telephone operating income:						
57	Operating revenue.....	\$2,029,699,456	\$1,923,925,253	\$4,715,055	\$4,458,807	\$2,075,410,511	\$1,968,381,060
	Operating expenses.....	1,334,633,879	1,266,765,345	45,715,055	45,807	1,380,348,934	1,311,221,152
58	Net operating revenue .....	695,061,577	657,159,908	-	-	695,061,577	657,159,908
59	Pent from lease of operating property .....						
60	Rent for lease of operating property .....	225	-	600	-	825	-
61	Taxes:	-	600	-	-	600	-
62	U. S. Government:						
	Income and excess profits.....	267,039,255	253,461,393	-	-	267,039,255	253,461,393
	Other.....	13,358,684	12,684,447	-	-	13,358,684	12,684,447
63	Total U. S. Government .....	280,377,939	266,089,840	-	-	280,377,939	266,088,840
64	Other than U. S. Government .....	140,562,274	133,949,328	-	-	140,562,274	133,949,328
65	Total taxes.....	420,740,213	400,038,168	-	-	420,740,213	400,038,168
66	Net operating income after all tax deductions .....	274,521,599	257,121,740	-	-	274,321,589	257,121,740
Other income:							
67	Dividend income.....	15,062,754	17,043,604	163,188,801	161,188,825	178,251,535	178,226,229
68	Interest income .....	6,121,085	5,968,765	1,460,134	1,394,024	7,581,297	7,662,809
69	Miscellaneous other income .....	1,135,113	658,235	-	-	1,125,113	658,235
70	Total other income .....	22,318,932	23,870,624	164,648,935	162,576,649	186,447,273	186,447,273
71	Miscellaneous deductions from income .....	56,837,163	53,750,156	-	-	56,817,163	53,750,156
72	Income available for fixed charges .....	239,825,558	227,242,208	164,648,935	162,576,649	404,472,293	389,818,857
73	Fixed charges:						
	Interest on funded debt.....	45,797,117	42,999,222	18,480	1,354,024	45,815,597	42,999,222
	Other interest, deduction.....	3,292,050	2,847,778	1,441,654	-	4,733,714	4,241,802
	Miscellaneous fixed charges .....	576,857	486,132	-	-	576,857	486,132
74	Total fixed charges .....	49,666,014	46,533,132	1,460,134	1,354,024	51,126,146	47,727,156
75	Net income or (loss) .....	190,157,341	180,909,076	163,188,801	161,188,825	153,346,145	142,001,701
76	Unappropriated surplus or (deficit) at beginning of year.....	299,240,227	280,043,554	47,928,917	45,715,000	346,769,344	325,756,954
77	Net income or (loss) .....	190,157,341	180,909,076	163,188,801	161,188,825	153,346,145	142,001,701
78	Unappropriated surplus or (deficit) at end of year.....	7,189,369	6,192,963	27,188	27,013	7,215,557	6,219,976
79	Miscellaneous credits to surplus .....	12,671,158	10,969,421	3,802	3,802	12,671,158	10,973,223
80	Miscellaneous debits to surplus .....	-	-	-	-	-	-

81	Surplus available for appropriation.....	483,915,782	456,176,172	210,711,104	266,921,236	694,656,886	663,097,498
82	Dividends declared.....	112,813,713	184,928,207	163,188,801	356,002,524	346,110,892	346,110,892
83	Reservations of income or surplus.....	4,566,487	4,524,528	-	4,566,487	4,524,528	4,524,528
84	Unappropriated surplus or (deficit) at end of year.....	286,535,582	266,723,137	47,532,303	45,738,611	334,087,885	312,462,048
	DIVIDENDS						
	Dividends declared:						
85	On common stock .....	190,243,597	185,853,949	159,053,366	157,535,883	349,296,763	341,190,873
86	Amount per share <sup>1/</sup> .....	-	-	-	-	-	-
87	On preferred stock .....	2,570,316	1,074,258	4,135,435	3,845,742	6,705,751	4,920,000
88	Amount per share <sup>1/</sup> .....	-	-	-	-	-	-

See footnotes at end of table

<sup>1/</sup> See notes to tables for definition.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission as at Dec. 31, 1945 and for year then ended—Continued

No.	Item	Balances after eliminations and transfers		Intercompany eliminations and transfers <u>1/</u>		Totals before eliminations and transfers <u>2/</u>	
		All carriers	Bell System carriers <u>2/</u>	All carriers	Bell System carriers <u>2/</u>	All carriers	Bell System carriers carriers <u>2/</u>
OPERATING REVENUES							
89	Local service revenues:					\$1,006,169,028	\$943,535,809
90	Subscribers' station revenue .....	\$8,059,113	\$8,118,110				\$81,059,113
91	Public telephone revenue .....	2,467,591	2,336,805				2,467,591
92	Service stations .....	15,123,596	14,450,603				15,123,596
93	Local private line services .....	24,124	23,440				23,440
	Other local service revenues .....	477,127	240,026				477,127
94	Unclassified—Class B carriers .....						
	Total local service revenues .....	1,108,350,679	1,081,704,835				1,108,350,679
	Toll service revenues:						
95	Message tolls .....	816,677,154	781,074,867				816,677,154
96	Toll private line services .....	50,004,706	48,924,314				50,004,706
97	Other toll service revenues .....	354,543	271,871				354,543
	Unclassified—Class B carriers .....	513,075	109,169				513,075
98	Total toll service revenues .....	867,579,478	830,390,221				867,579,478
	Miscellaneous revenues:						
99	Telegraph commissions .....	1,881,948	1,759,894				1,881,948
100	Directory advertising and sales .....	51,407,877	48,967,167				51,407,877
101	Rent revenues .....	3,605,869	3,160,110				3,605,869
102	Revenues from general services and licensees .....	506,874	1,263,245				20,371,084
103	Other operating revenues .....	3,447,510	3,287,241				25,347,968
	Unclassified—Class B carriers .....	57,359	12,802				3,447,510
104	Total miscellaneous revenues .....	57,371,168	55,290,509				57,371,168
	Uncollectible revenues:						
105	Uncollectible operating revenues— <u>1/</u> .....						
106	Total operating revenues .....	2,029,695,456	1,923,925,253				2,029,695,456
	OPERATING EXPENSES						
107	Maintenance expenses .....	346,157,278	328,505,854				346,157,278
	Depreciation and amortization expenses:						
108	Depreciation .....	218,139,305	205,267,954				218,139,305
109	Extraordinary retirements .....						

110	Amortization of intangible property .....	31,966					18,642
111	Amortization of telephone plant acquisition adjustment .....	14,783	18,642	-	-	14,783	6,487
112	Total depreciation and amortization expenses .....	218,186,054	205,292,985	-	-	218,186,054	205,292,985
	Traffic expenses:						
113	Operating wages .....	335,544,192	318,461,289	-	-	335,544,192	318,461,289
114	Other traffic expenses .....	88,238,958	85,067,055	-	-	88,238,958	85,067,055
115	Total traffic expenses .....	423,783,150	403,528,344	-	-	423,783,150	403,528,344
	Commercial expenses .....						
116	General office salaries and expenses .....	151,036,754	144,358,484	-	-	151,036,754	144,358,484
117	General office salaries and expenses .....	112,219,715	105,584,728	-	-	112,219,715	105,584,728
	Other operating expenses:						
118	Operating rents .....	(Net) 9,202,191	8,691,067	b/	20,953,719	30,156,240	29,062,151
119	Relief and pensions .....	60,988,990	58,398,529	-	60,988,990	58,398,529	
120	General services and licenses .....	130,750	24,082,495	b/	24,082,495	24,082,495	
121	Miscellaneous other expenses .....	12,84,140	12,381,566	-	12,84,140	12,381,566	
	Unclassified-Class B carriers .....	74,557	11,780	2,228	2,228	76,785	20,008
122	Total other operating expenses .....	83,250,928	79,494,972	b/ 45,715,055	44,455,807	128,965,983	123,970,779
123	Total operating expenses .....	1,334,633,879	1,266,765,345	b/ 45,715,055	b/ 44,455,807	1,380,348,934	1,331,221,152
124	Operating ratio (percent)	65.76	65.84	-	-	66.51	66.61
125	Composite depreciation rate:	-	-	-	-	-	-
126	Depreciable account <sup>5</sup> /	-	-	-	-	-	-
	All plant accounts <sup>5</sup> /	-	-	-	-	-	-

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 19.—Statistics of class A and class B telephone carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended--Continued

No.	Item	All carriers	Bell System carriers	No.	Item	All carriers	Bell System carriers	No.	Item	All carriers	Bell System carriers	No.
<b>PLANT AND OPERATING STATISTICS</b>												
Miles of wire:												
Cable:												
127	Aerial.....	36,066,103	33,981,877	166	Private line:	1,425	1,422					
128	Underground .....	60,634,969	57,701,292	167	Horse.....	12,860	12,642					
129	Buried.....	2,885,235	2,809,866	167	Teletypewriter.....							
130	Submarine.....	267,804	257,928	168	Total private line stations .....	14,285	14,064					
131	Total miles of wire in cable .....	99,854,431	94,755,963	169	Teletypewriter exchange service .....	16,252	15,826					
132	Aerial (not in cable) .....	4,568,589	4,037,607	170	Total number of telegraph stations .....	30,537	29,890					
133	Total miles of wire.....	104,422,820	98,793,570		Amount of revenue:							
134	Miles of pole line .....	518,773	420,804	171	Private line:	\$1,539,129	\$1,505,472					
135	Miles of underground conduit (single duct) .....	137,031	129,019	172	Horse .....	21,572,660	21,165,626					
Central offices by type of switchboard:												
136	Magneto-manual .....	2,451	1,615	173	Teletypewriter .....	365,726	365,225					
137	Common battery-manual .....	2,834	2,415	174	Other .....	189,409	120,591					
138	Auto-manual .....	9	5	175	Total private line revenues .....	23,627,024	23,356,912					
139	Dial-automatic .....	3,882	3,537	176	Teletypewriter exchange service .....	16,827,474	16,599,653					
140	Total central offices .....	9,116	7,592	177	Message telegram service .....	306,207	218,808					
Company telephones by type of switchboard:												
141	Magneto-manual .....	549,175	378,764	178	Other telegraph services .....	57,199	59,590					
142	Common battery-manual .....	8,295,928	7,564,314		Total telegraph service revenues .....	40,818,004	39,975,923					
143	Auto-manual .....	18,515	5,500	180	Paid-for telephone service:							
144	Dial-automatic .....	15,458,646	14,509,057	181	Number of chargeable calls:							
Company telephones by class:												
145	Main .....	17,922,652	16,336,104	182	Between fixed stations:							
146	FAX .....	4,310,514	4,056,534		Land-line charges--continental U.S.,							
147	Extension .....	2,089,108	1,925,057		Radio-link charges--respondent's portion .....							
Company telephones by type of customer:												
148	Business .....	8,723,711	8,152,215	183	Unclassified .....							
149	Residence .....	15,598,560	14,505,500	184	In mobile service:							
150	Company telephones .....	24,322,274	22,457,725	185	Land-line charges--continental U. S.,							
151	Service telephones .....	4,06,010	3,53,807	186	Radio-link charges--respondent's portion .....							
152	Private line telephones .....	101,862	97,292		Unclassified .....							

153	Total telephones .....	24,839,146	22,898,814	187	Total revenue from chargeable calls ...	3,183,272	3,201,672
154	Average number of company and service telephones .....	24,088,771	22,201,377	188	Revenue from other radiotelephone services ...	422,136	421,666
155	Average number of calls originated per month: 6/	3,405,052,934	3,127,128,431	189	Total radiotelephone service revenues .....	3,623,298	
156	Local .....	147,612,394	136,963,306				
	Interstate private line service revenues:						
157	Commercial:						
	Broadcasting .....	\$8,968,455	\$8,849,258	191	Number of employees at end of June .....	279,086	355,687
158	Te Lephone .....	6,178,182	5,934,901	192	Male .....	101,256	94,103
159	Morse .....	1,026,707	1,026,706	193	Female .....	277,830	261,581
160	Teletypewriter .....	4,621,922	4,524,033	194	Number of employees at end of October .....	398,665	374,441
161	Other .....	119,354	102,336	195	Male .....	102,225	102,225
162	Total commercial .....	20,921,780	20,437,004	196	Total compensation for year .....	288,887	272,216
163	Government .....	17,385,114	17,262,509	198	Compensation chargeable to operating expenses .....	\$936,689	\$888,976
164	Press .....	3,981,695	3,977,134	199	Benefits:	\$840,875	\$840,875
165	Total interstate private line service revenues	42,225,989	41,676,947	200	Number of cases handled during the year .....	199,048	29,331
				201	Amount paid during year .....	\$18,900,622	\$18,242,766
				202	Number of cases being paid at end of year .....	15,998	15,110
					Amount paid during year .....	\$12,274,028	\$11,729,019
					Relief and pension charge to operating expenses .....	\$61,003,388	\$58,407,636

1/ The intercompany duplications with respect to securities, receivables, payables, and items of income and expense, except in minor instances, have been eliminated.

In the elimination of intercompany security holdings, the difference between the aggregate book cost as reported by the carriers owning such securities and the reported aggregate par or stated value, including ascertainable discounts and premiums applicable thereto, has been applied as a net reduction of the combined surplus accounts of the carriers.

2/ "Bell System" for the purposes of this statement includes all carriers filing annual reports with the Commission which are controlled by the American Telephone & Telegraph Co. or its subsidiaries through ownership of more than 50% of voting capital stock.

3/ Intercompany elimination applicable to specific accounts not ascertainable from reports.

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

5/ Partly estimated.

Table 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region.

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Data presented in this table represent combined amounts for the reporting countries listed above; such duplication have not been excluded; see table 9 for class 9.

No.	Item	Eastern district					Southern district					Western district		
		New England Region		Middle Atlantic Region		Great Lakes Region	Chesapeake Region		South Eastern Region		North Central Region	South Central Region	Mountain region	Pacific region
		8	10	19	8	4	5	19	4	5	5	2	9	
<b>NUMBER OF CARRIERS</b>														
1	Telephone plant in service .....	\$1,599,288,357	\$1,320,829,545	\$271,958,497	\$105,811,865	\$219,722,375	\$76,424,304	\$153,390,671	\$670,886,549	\$153,390,671	\$48,558	7,008,819	1,595,026	4,422,128
2	Telephone plant under construction .....	1,706,691	7,321,595	861,000	2,896,199	591,181	4,358,345	85,481	89,487	89,487	-	1,728,617	-	-
3	Property held for future telephone use .....	5,097,046	2,085,400	1,992,623	2,085,400	5,184,223	709,704	5,726,912	275,622	275,622	-	-	-	-
4	Telephone plant acquisition adjustment .....	2,810,648	2,763,648	796,653	1,351,191	5,184,223	5,184,223	5,184,223	5,184,223	5,184,223	5,184,223	5,184,223	5,184,223	5,184,223
5	Total investment in telephone plant .....	(9,026)	7,080,768	491,342,001	1,561,625,015	1,135,724,124	213,775,865	410,366,231	225,589,892	407,234,265	134,237,318	679,039,027	679,039,027	679,039,027
6	Other than telephone plant:													
7	Investments in affiliated companies .....	453,216	26,343,370	241,723	-	-	-	-	-	-	107,580	172,144,119	172,144,119	
8	Advances to affiliated companies .....	185,440	-	52,500	-	-	-	-	-	-	-	2,720,000	2,720,000	2,720,000
9	Miscellaneous physical property .....	599,941	6,645,407	384,647	27,848	148,572	171,966	10,405	3,721	3,721	1,365,399	1,365,399	1,365,399	1,365,399
10	All other investments .....	136,020	804,645	3,688,217	4,02,171	10,015,089	131,373	5,522,698	290,508	290,508	1,215,574	1,215,574	1,215,574	1,215,574
11	Total investments in other than telephone plant .....													
12	Total investments .....	1,368,717	55,791,202	4,667,117	450,019	4,163,661	303,279	7,078,830	363,809	363,809	177,443,092	177,443,092	177,443,092	177,443,092
13	Current assets:													
14	Cash .....	1,660,051	14,432,426	11,237,017	1,239,922	4,480,079	1,322,060	5,866,086	1,648,434	1,648,434	4,291,359	894,603	894,603	894,603
15	Temporary cash investments .....	16,593,000	47,619,613	36,523,412	1,965,595	9,500	9,995,000	12,041,875	30,850	30,850	977,266	7,490	7,490	7,490
16	Notes receivable .....	-	45,723	7,262	-	23,200	-	-	-	-	-	-	-	-
17	Accounts receivable from customers, agents and others .....	20,090,676	61,386,169	42,271,748	11,987,770	19,309,256	6,708,616	19,761,374	6,013,768	6,013,768	29,766,649	7,665,622	7,665,622	7,665,622
18	Material and supplies .....	2,909,868	11,912,827	10,276,090	3,023,976	3,923,817	1,973,355	3,571,041	1,592,275	1,592,275	1,585,046	1,585,046	1,585,046	1,585,046
19	All other current assets .....	736,622	5,247,331	3,094,729	404,746	1,736,808	711,850	426,275	189,729	189,729	-	-	-	-
20	Total current assets .....	140,704,869	103,203,228	18,971,919	29,294,660	20,910,861	45,750,403	10,225,878	47,429,467	47,429,467	-	-	-	-
21	Other assets	-	-	-	-	-	-	-	-	-	-	-	-	
22	Prepaid accounts and deferred charges .....	1,455,018	3,922,194	3,114,222	978,043	1,138,635	298,636	948,807	435,870	435,870	4,422,128	4,422,128	4,422,128	4,422,128

21	Discount on capital stock								
22	All other deferred charges .....	2,360,223	5,046,911	3,113,256	21,502	1,114,144	520,443	8,185	5,055,261
23	Total prepaid accounts and deferred charges .....	5,803,341	8,967,105	6,249,310	1,723,267	2,292,777	1,089,079	1,682,100	1,945,775
24	Grand total, asset side .....	541,474,176	1,753,088,011	1,248,145,857	294,900,968	446,077,329	247,892,111	541,745,518	11,415,564
	CONFIDENTIAL BALANCE SHEET--LIABILITY SIDE								
25	Stock:								
26	Capital stocks:								
27	Common .....	196,110,075	709,061,450	611,386,100	165,664,100	181,987,400	127,200,479	188,073,224	411,047,080
28	Preferred .....	-	6,032,428	8,051,260	-	250,100	4,500,000	4,362,580	68,632,090
29	Total capital stock .....	196,110,075	715,093,878	620,237,560	165,664,100	181,477,500	131,700,479	192,457,604	495,679,970
30	Premium on capital stock .....	156,621	14,991,310	92,476	-	18,682	-	12,5	119,768
31	Other stock items .....	-	-	-	-	-	-	-	-
32	Total stock .....	196,246,699	730,085,188	620,529,836	165,664,826	181,456,182	131,700,479	192,457,729	495,829,738
	Long-term debt:								
33	Funded debt:								
34	Mortgage bonds .....	96,000,000	193,621,000	64,164,000	584,000	1,020,000	1,052,000	7,517,500	-
35	Collateral trust bonds .....	-	-	-	-	-	-	-	6,197,000
36	Income bonds .....	-	-	-	-	-	-	-	-
37	Debentures and other funded debt .....	25,120,500	5,000,000	160,000	-	105,000,000	-	75,000,000	75,000,000
38	Total funded debt .....	121,126,500	196,621,000	64,324,000	584,000	106,020,000	1,055,000	82,517,500	81,197,000
39	Advances from affiliated companies .....	178,180	200,000	1,634,260	1,700,000	4,000,000	1,210,254	5,050,000	15,387,770
40	862,187	2,459,956	671,894	2,586,268	-	127,145	5,759,090	320,000	26,507
41	All other long-term debt .....	-	-	-	-	-	-	-	-
42	Total long-term debt .....	122,198,227	199,320,956	65,695,114	17,670,268	106,147,145	5,194,090	84,747,734	96,617,077
	Current liabilities:								
43	Notes payable .....	-	2,815,300	22,432	50,000	20,000	26,566	6,775	1,589,100
44	Accounts payable .....	11,973,256	14,060,917	29,076,577	8,216,894	14,126,967	8,042,336	16,445,323	20,156,797
45	All other current liabilities .....	2,937,187	20,970,609	11,328,550	3,151,637	4,566,567	2,510,556	9,444,313	12,068,576
46	Total current liabilities .....	14,910,143	64,846,926	50,421,559	11,418,471	18,513,530	10,379,238	25,896,441	55,694,473
	Accrued liabilities not due:								
47	Taxes accrued .....	12,155,258	85,731,843	66,787,753	13,358,931	14,854,309	12,255,432	31,883,667	11,624,846
48	Unmatured interest, dividends, and rents accrued .....	1,546,252	2,219,941	1,088,114	774,549	1,503,562	436,515	786,222	919,146
49	Total accrued liabilities not due .....	13,701,790	85,971,784	68,775,847	14,113,480	16,557,671	12,671,947	32,669,889	10,563,992

See footnotes at end of table

Table 20.—Statistics of class A and B telephone carriers in the United States, classified by district and region,  
as at Dec. 31, 1943, and for year then ended 1/—continued

K.o.	Item	Eastern district			Southern district			Western district		
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake region	Southeastern region	North Central region	South Central region	Mountain region	Pacific region
<b>CONFIDENTIAL BALANCE SHEET—LIABILITY SIDE--continued</b>										
46	Reserves and deferred credits:									
46	Depreciation and amortization reserves:									
46	Depreciation reserve .....	\$ 177,371,450	\$ 680,650,411 (275,884)	\$ 392,551,161 (38,670)	75,472,266 1,967,335	\$ 115,721,381 5,717	\$ 82,539,643 395,377	\$ 49,815,796 1,012,818	\$ 255,851,517 (18,402)	\$ 255,851,517 269,114
47	Amortization reserve .....									
48	Total depreciation and amortization .....	177,332,780	680,374,327	395,998,496	75,477,983	116,119,758	82,577,953	49,797,394	236,120,631	
49	Reserves:									
49	Other reserves and deferred credits .....	192,508	1,000,286	1,388,154	58,965	1,412,887	594,561	1,427,295	119,500	2,090,885
50	Total reserves and deferred credits .....	177,825,288	681,374,613	395,326,650	75,556,946	117,532,645	83,172,494	186,540,902	49,916,894	238,211,466
51	Contributions of telephone plant .....	-	272,279	38,591	-	7,226	890	98,090	-	225,012
52	Surplus:									
52	Surplus reserved .....	4,116,511	5,105,624	5,105,624	-	-	1,146,177	-	1,146,177	
53	Unappropriated surplus .....	16,590,889	47,019,874	41,254,781	10,495,977	6,068,920	4,579,856	19,012,656	5,187,689	10,561,218
54	Total surplus .....	16,590,889	51,216,385	46,610,440	10,496,977	6,068,930	4,773,973	19,374,733	3,487,689	10,686,598
55	Grand total, liability side .....	541,471,176	1,753,086,011	1,248,145,857	298,900,988	446,077,329	247,893,111	541,715,518	165,546,171	915,324,730
<b>INCOME AND SURPLUS STATEMENT</b>										
56	Telephone operating income:									
56	Operating revenues .....	148,652,790	512,777,416	379,441,428	96,232,719	148,215,012	57,994,704	176,723,846	54,239,814	248,801,348
57	Operating expenses .....	106,391,640	334,481,043	259,045,522	70,865,522	104,256,512	6,561,650	112,542,121	34,773,514	168,580,219
58	Net operating revenues .....	42,261,150	180,296,513	120,396,158	21,362,197	45,956,500	21,433,074	64,193,725	19,466,210	80,221,099
59	Rent from lease of operating property .....	-	-	600	-	-	-	-	225	-
60	Rent for lease of operating property .....	-	-	600	-	-	-	-	-	-
<b>Taxes:</b>										
61	U.S. Government:									
61	Income and excess profits .....	10,264,507	67,885,990	44,768,656	10,109,448	11,459,986	8,112,374	26,741,955	9,557,665	34,121,255
62	Other .....	906,463	3,084,034	2,288,389	610,856	906,793	500,503	1,357,519	3,562,026	1,723,741

63	Total U. S. Government	11,170,966	70,970,024	47,297,042	10,720,284	12,363,991	8,612,883	28,079,474	9,915,691	25,845,266
64	Other than U. S. Government	8,117,784	42,834,268	27,866,916	6,020,532	11,377,495	5,539,258	10,769,759	5,474,705	16,287,292
65	Total taxes	19,288,722	113,804,292	75,163,961	16,740,816	23,741,466	13,152,141	38,789,233	13,390,396	52,132,598
66	Net operating income after all tax deductions	22,972,398	66,492,081	45,232,197	10,626,381	20,217,014	8,280,933	25,402,717	6,075,874	28,088,541
67	Other incomes:									
68	Dividend income	22,212	1,157,883	215,860	16,611	198,724	6,160	285,130	9,434	10,687,809
69	Interest income	292,662	979,356	605,943	38,264	159,778	142,211	357,880	73,059	315,229
	Miscellaneous other income	50,345	41,620	55,905	205	9,616	5,399	1,712	-	98,634
70	Total other income	365,219	2,178,799	877,308	55,180	368,118	153,980	642,722	82,716	11,101,672
71	Miscellaneous deductions from income	5,217,737	11,871,507	5,648,010	644,579	4,919,849	1,069,271	5,713,969	433,586	4,198,670
72	Income available for fixed charges	18,119,880	56,799,573	40,461,495	10,056,982	15,665,283	7,365,642	20,351,470	5,725,004	34,991,545
73	Fixed charges:									
74	Interest on funded debt	4,929,272	7,509,356	2,016,067	11,650	3,348,850	155,914	2,690,955	975,000	1,947,647
75	Other interest deductions	172,563	1,118,580	596,987	604,164	158,754	126,861	266,246	271,667	1,098,216
	Miscellaneous fixed charges	164,996	151,070	17,025	1,641	61,097	10,262	36,936	3,498	4,449
76	Total fixed charges	5,266,831	9,079,006	2,392,079	617,335	3,568,701	293,057	2,994,137	1,236,365	3,050,345
77	Net income or (loss)	12,953,049	47,120,567	38,069,416	9,439,347	12,096,582	7,072,585	17,237,333	4,488,639	31,941,198
78	Unappropriated surpluses or (deficit) at beginning of year	16,307,250	48,028,347	13,497,456	10,697,756	6,838,725	4,666,449	20,009,223	2,893,366	10,238,194
79	Miscellaneous credits to surplus	147,204	572,215	3,404,637	25,887	36,413	108,384	207,907	4,729	613,698
80	Miscellaneous debits to surplus	997,138	2,042,621	1,151,214	145,622	972,288	632,525	1,299,259	26,063	1,228,824
81	Surplus available for appropriation	28,370,365	94,278,568	85,880,295	19,997,568	17,999,432	11,204,893	36,261,204	7,360,671	11,561,266
82	Dividends declared	11,766,185	47,228,694	31,771,814	9,460,067	11,356,502	6,625,040	17,231,933	3,872,982	31,000,571
83	Reservations of losses or surplus	13,551	4,492,700	40,324	-	-	-	16,695	-	2,477
84	Unappropriated surplus or (deficit) at end of year	16,590,829	47,049,874	41,554,781	10,496,977	6,062,930	4,579,853	19,012,656	3,487,689	10,561,218
85	DIVIDENDS									
86	Dividends declared:									
87	Common stock	11,766,185	46,941,994	37,250,411	9,460,067	11,887,492	6,400,040	16,892,361	3,872,982	25,919,265
88	Amount per share 2/	-	283,700	521,403	-	49,010	225,000	339,532	-	5,081,306
89	Preferred stock									
90	Amount per share 2/	-	-	-	-	-	-	-	-	-
91	OPERATING REVENUES									
92	Local service revenues:									
93	Subscribers' station revenues	86,342,894	296,106,968	231,746,899	51,186,139	69,174,251	37,913,369	85,295,108	23,763,782	120,595,979
94	Public telephone revenues	5,948,048	25,689,948	14,670,977	5,935,558	4,452,155	1,311,873	5,575,596	1,170,857	9,167,741

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 at Dec. 31, 1945, and for year then ended 1/—Continued

No.	Item	Eastern district			Southern district			Western district		
		New England region	Middle Atlantic region	Great Lakes region	Chesapeake Region		South Central region	North Central region	Mountain region	Pacific region
					Southeastern region	North Central region				
<b>OPERATING REVENUES—continued</b>										
91	Barter stations .....	\$ 7,807	\$ 175,277	\$ 320,973	\$ 25,635	\$ 256,246	\$ 378,949	\$ 694,720	\$ 162,657	\$ 270,465
92	Local private line services .....	808,720	4,396,797	2,561,150	908,699	1,193,398	311,761	1,421,605	422,243	3,041,722
93	Other local service revenues .....	80,750	-	2,150	11,096	20,990	-	10	-	-
94	Total local service revenues .....	93,188,219	336,667,284	249,379,374	58,090,927	75,076,540	39,916,196	95,220,014	25,519,229	133,271,488
95	Toll service revenues:									
96	Message tolls .....	49,542,063	152,638,233	112,562,287	35,108,888	65,878,565	24,575,139	73,222,134	24,926,328	100,845,596
97	Toll private line services .....	1,171,972	5,838,522	3,962,585	696,542	1,777,886	799,954	1,796,933	1,775,667	6,518,905
98	Other toll service revenues .....	54,590	98,100	50,011	7,210	265	11,282	12,245	7,734	74,925
99	Unclassified—class B carriers .....	59,924	-	106,034	43,317	-	-	124,925	-	92,275
100	Total toll service revenue .....	50,834,749	158,595,185	116,674,917	36,155,917	67,656,716	25,386,675	75,156,537	26,709,729	107,531,501
<b>MISCELLANEOUS REVENUES:</b>										
101	Telegraph commissions .....	129,720	442,958	328,392	122,078	261,634	59,302	181,327	70,118	285,190
102	Directory advertising and sales .....	3,834,801	14,586,702	10,415,991	3,000,967	3,444,273	1,802,666	5,724,468	1,069,250	7,162,864
103	Rent revenue .....	751,987	2,723,546	2,888,118	930,055	1,766,236	797,613	2,149,616	733,395	882,715
104	Revenues from general services and licenses .....									
105	Other operating revenues .....	10,896	-	357,231	104,599	272,412	119,885	557,156	233,172	357,037
106	Unclassified—class B carriers .....	104,293	382,236	12,169	52	-	7,145	-	-	13,319
107	Total miscellaneous revenues .....	1,840,054	18,125,442	13,926,598	4,157,501	5,744,557	2,779,466	8,619,982	2,107,304	8,703,185
108	Uncollectible revenues .....	210,052	600,195	545,401	171,426	262,801	87,633	262,687	96,748	70,626
109	Uncollectible operating revenues—Dr. ....	168,652,790	512,777,416	379,441,288	98,232,719	148,215,012	67,946,704	176,733,846	54,239,814	248,801,348
<b>OPERATING EXPENSES:</b>										
110	Maintenance expenses .....	27,460,263	86,552,127	63,352,172	16,816,242	23,609,055	11,698,566	26,653,283	7,926,224	42,894,903
111	Depreciation and amortization expenses:									
112	Depreciation .....	51,217,158	36,552,910	12,675,636	16,392,531	7,430,471	17,266,103	5,623,893	25,959,916	-
113	Extraordinary retirements .....	-	825	6,905	833	-	-	107	1,945	358

111	Aмортизация or telephone plant acquisition adjustment .....	-	-	13,560	-	-	-	1,023	-
112	Total depreciation and amortization expenses .....	51,217,983	38,573,575	12,676,469	16,392,531	7,430,576	17,278,284	5,625,858	25,940,274
113	Traffic expenses:								
114	Operators' wages .....	73,920,436	67,668,600	18,293,222	29,685,401	12,668,954	32,650,428	9,413,760	40,974,810
115	Other traffic expenses .....	6,406,523	21,181,391	4,688,451	6,646,390	2,507,720	6,919,734	1,938,884	14,193,855
115	Total traffic expenses .....	95,102,827	84,157,051	22,903,572	36,331,905	15,172,674	39,570,162	11,536,644	55,168,665
116	Commercial expenses .....	40,806,968	20,785,711	29,957,845	8,310,019	11,514,260	4,964,369	11,942,920	4,410,886
117	General office salaries and expenses .....	7,348,228	28,698,893	21,126,641	5,075,388	6,907,385	3,713,624	7,911,143	2,917,054
	Other operating expenses:								
118	Operating rents .....	820,251	7,459,207	913,407	3,503,062	785,348	1,976,846	905,488	1,590,934
119	Relief and pensions .....	5,471,633	15,767,016	11,914,221	8,839,124	1,933,165	2,051,711	5,782,110	7,922,250
120	General services and licenses .....	2,095,157	6,971,160	5,165,734	1,796,787	1,999,597	866,059	737,954	5,366,754
121	Miscellaneous other expenses .....	(22,751)	(109,981)	(61,727)	(25,368)	(34,449)	(26,675)	88,905	(20,546)
	Unclassified--class B carriers .....	11,389	11,243	11,243	3,878	-	15,16x	-	19,538
122	Total other operating expenses .....	8,575,659	30,123,502	19,908,186	5,083,882	9,501,376	3,621,819	9,186,389	2,940,898
123	Total operating expenses .....	106,391,640	332,461,043	259,045,270	70,865,322	104,256,512	46,561,650	112,742,121	34,773,544
124	Operating ratio (percent) .....	71.57	64.84	68.27	72.14	70.34	68.48	65.68	64.11
125	Composite depreciation rates:								
126	Depreciable account $\frac{2}{3}$ .....	-	-	-	-	-	-	-	-
	All plant accounts $\frac{2}{3}$ .....	-	-	-	-	-	-	-	-
	<b>PLANT AND OPERATING STATISTICS</b>								
	Miles of wire:								
	Cable:								
127	Aerial .....	8,792,701	6,532,994	1,787,054	3,182,566	1,062,348	2,471,229	680,164	5,631,920
128	Underground .....	17,892,709	13,650,406	5,088,984	3,380,614	2,070,551	4,789,177	985,705	7,471,438
129	Buried .....	107,883	317,661	89,018	243,547	154,992	385,296	156,008	238,822
130	Submarine .....	62,551	26,591	23,378	25,871	1,518	5,870	534	61,707
131	Total miles of wire in cable .....	7,960,718	26,815,604	20,507,655	4,988,574	6,929,601	3,329,208	8,651,172	1,822,708
132	Aerial .....	227,707	342,088	604,549	171,255	681,969	440,050	711,799	324,042
133	Total miles of wire .....	6,188,405	27,157,692	21,112,004	5,159,689	7,614,570	3,769,286	9,365,371	2,146,750
134	Miles of pole line .....	35,310	58,280	94,164	17,480	47,215	72,591	84,886	41,929
135	Miles of underground conduct (single duct) .....	11,132	34,635	31,089	5,564	6,696	4,264	9,228	2,983
136	Central offices by type of switchboard:								
137	Magneto-musical .....	277	139	341	44	298	203	611	162
	Circuit battery-musical .....	247	504	150	322	256	219	474	228

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 20.—Statistics of class A and class B telephone carriers in the United States, classified by district and region,  
as at Dec. 31, 1945, and for year then ended 1/ -- Continued

No.	Item	Eastern district						Southern district						Western district		
		New England		Middle Atlantic		Great Lakes		Chesapeake		South Central		Mountain		Pacific		
		region	region	region	region	region	region	region	region	region	region	region	region	region	region	region
158	Total central offices.....	769	1,350	1,500	4,98	1,16	860	1,337	517	990						
159	Auto--Manual.....	-	245	1	8	244	-	401	-	136	-	-	-	-	-	395
160	Dial--Automatic.....		786	730	-	-	606	-	292	-	-	-	-	-	-	
161	Company telephones by type of switchboard:															
162	Magneto--Manual.....	95,775	47,546	106,185	16,280	57,878	37,130	108,221	24,810	55,685						
163	Common battery--manual.....	870,947	2,023,280	1,925,193	397,194	747,446	419,972	807,759	358,625	706,590						
164	Auto--Manual.....	-	139	18,376	-	-	-	-	-	-	-	-	-	-	-	
165	Dial--Automatic.....	1,177,844	4,268,212	3,529,339	933,162	1,145,884	672,098	1,366,996	341,706	2,021,883						
166	Company telephones by classes:															
167	Main .....	1,643,476	4,345,333	4,263,312	879,585	1,490,490	922,644	1,759,837	557,533	1,959,119						
168	Fax .....	307,582	1,371,352	917,633	231,705	289,090	138,204	309,098	103,068	531,037						
169	Extension.....	193,568	564,412	401,082	136,096	171,688	90,351	212,041	64,988	247,802						
170	Company telephones by type of customer:															
171	Business .....	277,744	2,470,410	1,795,569	519,785	746,199	341,100	803,192	265,486	1,069,987						
172	Residence .....	1,666,822	3,808,767	3,786,468	827,601	1,205,009	820,100	1,477,884	459,633	1,703,971						
173	Company telephones.....	2,144,566	6,279,177	5,582,037	1,347,386	1,951,509	1,161,200	2,280,976	725,139	2,773,958						
174	Service telephones .....	2,069	26,468	34,509	20,499	50,955	68,624	89,031	25,132	50,136						
175	Private line telephones .....	6,260	25,015	17,450	4,908	6,422	3,316	10,917	2,793	13,960						
176	Total telephones .....	2,155,895	6,340,660	5,633,996	1,372,703	2,008,565	1,233,440	2,380,924	753,064	2,897,054						
177	Average number of company and service telephones.....	2,086,354	6,157,176	5,469,168	1,337,677	1,943,775	1,203,245	2,305,813	726,664	2,766,610						
178	Average number of calls originated per month:															
179	Local .....	259,918,632	737,114,432	747,613,470	176,490,550	400,985,921	186,595,187	404,342,309	107,739,327	369,099,793						
180	Toll .....	16,275,131	51,502,978	25,522,714	6,504,446	9,160,460	4,688,155	9,565,654	3,555,751	20,596,864						
181	Interstate private line service revenues:															
182	Commercial:															
183	Broadcasting .....	\$123,812	\$345,513	\$514,521	\$426,109	\$342,954	\$276,351	\$376,817	\$194,619	\$739,836						
184	Telephone .....	129,854	1,525,549	301,808	10,164	22,682	50,537	192,322	15,092	157,792						
185	Morse .....	-	7,691	-	-	-	225	1,372	-	520						
186	Teletypewriter .....	26,280	67,501	37,249	7,958	19,261	5,175	4,309	17,450	132,142						
187	Other .....	335	22,713	10,005	2,179	-	-	2,881	3,692	1,538						
188	Total commercial .....	280,280	1,965,567	863,807	146,410	388,897	517,501	230,893	230,893	1,012,811						

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

163	Government .....	133,570	211,483	25,386 2,554	65,256 217	187,891 702	35,400 890	166,012	313,442 4,285	1,100,119 8,495
164	Press .....	-	-	-	-	-	-	-	-	-
165	Total interstate private line service revenues .....	433,850	2,177,050	891,747	211,885	-	368,178	683,513	548,580	2,121,410
	Telegraph service--interstate and intrastate:									
	Number of stations:									
166	Private line:	78	543	172	1	2	4	12	29	93
167	Morse .....	731	2,603	1,690	571	351	116	547	92	1,528
168	Teletypewriter .....	-	-	-	-	-	-	-	-	-
169	Total private line stations .....	809	2,946	1,861	572	353	120	58	121	1,621
170	Teletypewriter exchange service .....	1,116	3,720	3,310	885	1,549	513	1,535	715	2,909
	Total number of telegraph stations .....	1,925	6,666	5,171	1,457	1,902	633	2,124	856	4,530
	Amount of revenue:									
171	Private line:	\$14,509	\$105,284	\$60,387	\$27,139	\$23,959	\$13,072	\$58,915	\$4,998	\$175,297
172	Morse .....	378,234	1,376,152	1,056,158	525,151	590,609	121,394	631,294	3,234,809	3,234,809
173	Teletypewriter .....	201	448	2,913	717	1,027	810	7,699	20,340	76,153
174	Telephotograph .....	9,337	70,979	30,709	3,154	-	-	7,892	-	14,485
175	Total private line revenues .....	402,281	1,528,863	1,150,165	566,441	615,595	135,277	685,670	706,650	2,498,744
176	Teletypewriter exchange service .....	466,340	2,166,135	2,266,397	545,291	1,116,875	353,827	1,353,725	556,754	2,682,889
177	Message telegram service .....	-	-	43,559	-	-	-	8,873	-	253,875
178	Other telegraph services .....	-	550	-	-	-	-	-	-	-
179	Total telegraph service revenues .....	868,621	3,719,548	3,460,119	1,111,732	1,738,470	489,104	2,059,395	1,272,277	6,455,608
	Radiotelephone service:									
	Number of chargeable calls:									
180	Between fixed stations .....	8,981	96,697	93,507	138,492	19,595	-	5,712	-	16,597
181	In mobile service .....	-	-	-	-	-	-	-	-	-
182	Total number of chargeable calls .....	8,981	96,697	93,507	144,018	19,595	-	5,712	-	16,597
	Revenue:									
	From chargeable calls:									
	Between fixed stations:									
	Land-line charges--continental U.S.	-	-	-	-	-	-	-	-	-
183	Radio-link charges--respondent's portion .....	-	-	-	-	-	-	-	-	-
184	In mobile service:	\$ 575	\$ 1,277	\$ 330	\$ 1,809	\$ 3,782	-	\$ 706	-	\$ 1,226
185	Land-line charges--continental U.S.	9,644	80,383	75,099	6,347	25,318	-	7,750	-	17,622
186	Radio-link charges--respondent's portion .....	-	-	-	-	-	-	-	-	-
187	Total revenues from chargeable calls .....	10,219	81,660	75,429	\$ 90,630	29,104	-	8,456	-	18,889

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 at Dec. 31, 1945, and for year then ended 1/-Continued

No.	Item	Eastern district			Southern district			Western district		
		New England Region	Middle Atlantic Region	Great Lakes region	Chesapeake Region	Southeastern Region	North Central Region	South Central Region	Mountain region	Pacific region
<b>PLANT AND OPERATING STATISTICS—continued</b>										
188	Revenue from other radiotelephone services .....	-	-	-	-	-	-	-	-	-
189	Total radiotelephone service revenues .....	\$10,219	\$81,660	\$75,429	\$ 90,630	\$29,100	-	\$8,456	-	\$18,888
<b>EXPENSES, PENSIONS, ETC.</b>										
190	Number of employees at end of June .....	30,212	83,492	72,798	19,593	34,994	16,146	39,814	11,194	46,857
191	Male .....	8,182	24,932	18,747	4,930	7,452	4,462	8,814	3,081	12,456
192	Female .....	22,030	58,560	54,051	14,663	27,542	11,684	30,973	8,863	34,401
193	Number of employees at end of October .....	31,891	88,587	77,653	20,559	36,532	9,557	41,072	12,284	47,742
194	Male .....	8,780	26,693	21,014	5,299	8,398	5,002	9,540	3,214	13,924
195	Female .....	23,111	63,934	56,639	15,260	28,134	31,526	31,526	9,070	25,818
196	Total compensation for year .....	\$76,917,482	\$22,171,577	\$180,762,662	\$48,836,970	\$72,359,163	\$32,159,722	\$81,755,629	\$24,592,719	\$122,988,002
197	Compensation chargeable to operating expenses .....	\$68,633,446	\$200,671,290	\$163,280,063	\$44,169,498	\$68,897,691	\$31,406,748	\$73,862,688	\$22,030,743	\$108,135,204
<b>Benefits:</b>										
198	Number of cases handled during the year .....	8,663	27,621	18,340	5,229	8,186	3,057	8,283	1,884	11,467
199	Amount paid during year .....	\$1,738,988	\$5,060,859	\$3,887,677	\$771,798	\$1,365,616	\$567,111	\$1,458,123	\$404,653	\$2,354,030
<b>Pensions:</b>										
200	Number of cases being paid at end of year .....	1,892	4,798	3,137	466	1,131	765	1,067	329	1,778
201	Amount paid during year .....	\$1,416,568	\$4,181,081	\$2,121,904	\$358,790	\$653,119	\$525,449	\$733,400	\$211,023	\$1,200,530
202	Salaries and pension charges to operating expenses .....	\$5,975,075	\$15,767,016	\$11,919,082	\$2,839,124	\$4,025,165	\$2,027,711	\$1,700,766	\$1,318,002	\$7,985,357

(1) Indicates deficit or other reverse item.

As the operations of the long line 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.

2/ Average for companies combined not computed.

3/ Partly estimated.

4/ Includes \$82,474 unclassified revenue between fixed stations.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 21.—Statistics of class A telephone carriers, classified by geographical divisions, as at Dec. 31, 1955, and for year then ended

[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	Total	Inside the United States			Unassigned-American Tel. & Tel. Co./	Outside the United States
			Eastern district	Southern district	Western district		
	Number of carriers	76	33	11	28	1	3
	CONDENSED BALANCE SHEET—ASSET SIDE						
	Investments:						
1	Telephone plant:						
2	Telephone plant in service .....	\$1,155,204,074	\$67,618,102	\$1,520,712,759	\$593,689,760	\$ 20,840,908	
3	Telephone plant under construction .....	16,189,773	5,727,279	10,104,255	19,985,424	442,600	
4	Property held for future telephone use .....	10,716,094	1,26,609	2,317,956	150,651	-	
5	Telephones plant acquisition adjustment .....	9,835,388	2,187,844	10,833,795	1,513,676	2,457	
	Total investment in telephone plant .....	6,056,981,957	3,193,943,529	684,020,034	1,544,288,475	615,446,511	21,283,588
	Other than telephone plant:						
6	Investments in affiliated companies .....	2,769,045,070	29,358,439	173,881,522	2,565,825,109	-	
7	Advances to affiliated companies .....	56,451,102	225,940	2,725,902	55,489,260	-	
8	Miscellaneous physical property .....	9,685,334	7,525,893	1,549,431	170,240	255,250	
9	All other investments .....	61,446,021	4,928,744	6,906,092	45,514,701	2,457	
	Total investments in other than telephone plant .....	2,816,627,727	41,757,016	4,572,522	185,060,872	2,644,999,310	237,817
	Total investments .....	8,933,609,464	3,235,700,345	688,592,546	1,729,349,347	3,260,445,821	21,521,405
	Current assets:						
12	Cash .....	61,640,025	30,340,160	6,058,132	13,218,646	11,454,082	189,015
13	Temporary cash inventories .....	409,347,447	100,731,025	1,975,005	22,896,478	283,044,939	700,000
14	Notes receivable .....	1,092,604	52,968	23,200	2,015,582	-	837
15	Accounts receivable from customers, agents and others .....	234,571,193	31,288,356	62,153,370	16,573,763	835,638	1,201,683
16	Material and supplies .....	56,507,202	25,187,194	6,985,352	8,590,723	6,068,798	46,505
17	All other current assets .....	27,039,463	9,077,353	1,943,554	9,903,253	-	
18	Total current assets .....	790,197,944	289,072,403	48,251,559	123,970,079	305,532,305	3,371,586
19	Other assets .....	-	-	-	-	-	-
	Pread paid accounts and deferred charges:						
20	Prepaid accounts .....	17,185,432	8,186,566	2,115,068	6,346,965	152,528	82,569
21	Discount on capital stock .....	5,619,926	21,502	5,058,426	3,481,962	16,299,328	540,000
22	All other deferred charges .....	32,568,396	10,518,390	1,869,268	1,860,922	4,06,198	
23	Total prepaid accounts and deferred charges .....	25,371,616	19,026,254	3,974,236	3,890,353	16,451,856	1,028,817
24	Grand total, asset side .....	9,779,179,084	3,541,799,002	740,818,441	1,868,209,779	3,602,429,982	25,921,880

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 21.—Statistics of class A telephone carriers, classified by geographical divisions,  
as at Dec. 31, 1945, and for year then ended—Continued

No.	Item	Total	Inside the United States			Outside the United States American Tel. & Tel. Co. 1/
			Eastern district	Southern district	Western district	
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>						
25	Stock:					
26	Capital stock:					
	Common .....	\$ 1,673,169,723	\$ 1,516,225,620	\$ 346,676,500	\$ 784,977,483	\$ 8,665,000
	Preferred .....	108,780,258	18,883,688	350,100	93,266,470	280,000
27	Total capital stock .....	1,781,945,981	1,532,109,238	347,026,600	878,228,342	8,945,000
28	Premium on capital stock .....	344,737,868	52,220,410	29,408	329,269,678	20
29	Other stock items .....					
30	Total stock .....	5,126,687,849	1,546,229,748	347,046,000	878,472,295	8,945,000
Long-term debt:						
31	Funded debt:					
	Mortgage bonds .....	375,011,000	353,785,000	1,404,000	14,522,000	5,300,000
32	Collateral trust bonds .....					
33	Income bonds .....					
34	Debentures and other funded debt .....	963,927,700	28,288,500	105,000,000	180,000,000	650,639,200
35	Total funded debt .....	1,338,945,700	388,073,500	106,400,000	192,717,545	650,639,200
36	Advances from affiliated companies .....	41,652,586	2,032,400	14,700,000	1,059,090	2,193,481
37	All other long-term debt .....	10,765,480	5,990,977	2,713,413		
38	Total long-term debt .....	1,391,355,706	388,076,877	123,817,413	221,352,735	650,639,200
Current liabilities:						
39	Notes payable .....	4,453,298	2,837,432	70,000	1,515,866	548,753
	Accounts payable .....	177,684,456	92,093,459	22,355,947	48,893,996	13,862,301
40	All other current liabilities .....	87,735,835	25,235,233	7,518,180	24,891,322	20,053,232
41	Total current liabilities .....	269,876,569	130,166,204	29,921,127	75,290,994	33,885,533
42	Accrued liabilities not due:					
	Taxes accrued .....	334,735,123	168,676,902	28,181,359	94,285,651	18,916,550
	Unearned interest, dividends, and rents accrued .....	61,986,337	5,754,587	2,277,911	2,620,593	50,297,051
43	Total accrued liabilities not due .....	396,721,450	168,151,489	30,459,270	97,906,044	751,046
44	Reserves and deferred credits:					
	Depreciation and amortization reserves:					
	Depreciation reserve .....	2,163,006,433	1,190,071,954	191,180,125	551,617,544	224,243,386
45	Amortization reserve .....	5,594,920	2,025,755	4,01,094	1,301,218	633,980
46	Total depreciation and amortization reserves .....	2,166,601,563	1,191,324,709	191,581,219	552,919,272	224,877,366
47	Other reserves and deferred credits .....	23,205,886	2,865,117	1,471,860	13,944,997	733,718
48	Total reserve and deferred credits .....	2,189,805,189	1,191,189,896	193,053,069	557,107,386	238,882,363
49						
50						

51 Contributions of telephone plant .....	527,575	310,970	7,226	197,409	41,970
Surplus:					
Surplus reserved .....	70,721,290	9,222,170	16,511,358	681,363	60,817,757
Unappropriated surplus .....	355,453,396	109,071,688		37,225,553	173,156,750
Total surplus .....	408,174,686	11h,293,858	16,511,358	37,906,916	234,011,507
Grand total, liability side .....	9,779,219,024	3,541,799,002	710,818,441	1,868,209,779	3,602,429,982
INCOME AND SURPLUS STATEMENT					
Telephone operating income:					
Operating revenues .....	2,074,354,277	1,040,554,003	246,393,266	547,203,753	233,806,054
Operating expenses .....	1,379,553,669	697,616,870	175,691,770	362,051,228	140,245,986
Net operating revenues .....	694,800,908	342,937,133	71,298,496	185,172,225	93,692,068
Rent from lease of operating property .....	825	600	-	225	-
Rent for lease of operating property .....	600	600	-	-	-
Taxes:					
U. S. Government:					
Income and excess profits	266,993,819	122,909,813	21,256,825	78,509,444	43,256,000
Other .....	13,330,650	6,515,341	1,515,569	3,515,204	1,159,810
Total U. S. Government .....	280,324,469	129,425,154	23,072,334	82,426,568	44,395,810
Other than U. S. Government .....	140,305,070	78,395,855	17,396,597	34,984,504	8,695,866
Total taxes .....	420,629,539	208,229,009	40,468,931	117,408,952	53,069,636
Net operating income after all tax deductions .....	274,193,114	134,708,124	30,829,565	67,763,798	40,042,432
Other income:					
Dividend income .....	178,251,533	1,395,895	215,335	10,986,833	165,633,470
Interest income .....	7,577,773	1,877,465	198,051	884,153	4,194,753
Miscellaneous other income .....	1,060,460	102,079	9,778	105,822	746,923
Total other income .....	186,889,366	3,275,439	427,184	11,977,408	170,991,777
Miscellaneous deductions from income .....	56,805,792	22,736,277	5,564,408	11,418,102	17,014,884
Income available for fixed charges .....	408,276,688	115,347,266	25,688,201	68,327,104	194,019,325
Fixed charges:					
Interest on funded debt .....	45,802,683	14,454,695	3,160,480	5,756,602	22,061,497
Other interest deductions .....	4,696,261	1,986,512	762,918	1,715,816	156,501
Miscellaneous fixed charges .....	576,837	233,091	63,728	25,145	121,099
Total fixed charges .....	51,075,781	16,716,098	4,186,126	7,557,663	22,379,097
Net income or (loss) .....	353,200,907	98,621,188	21,502,165	60,769,541	171,640,228
Unappropriated surplus or (deficit) at beginning of year .....	346,106,296	107,766,397	17,196,702	37,393,054	181,725,241
Miscellaneous credits to surplus .....	7,169,852	4,020,280	61,720	925,219	2,088,107
Miscellaneous debits to surplus .....	12,612,206	1,103,591	1,117,686	3,175,583	2,889,280
Surplus available for appropriation .....	693,771,849	206,331,074	37,942,971	251,919,231	2,013,877
Dividends declared .....	355,761,157	66,758,014	21,391,319	58,678,578	565,800
Reservations of income or surplus .....	4,159,696	4,564,382	40,324	15,000	-
Unappropriated surplus or (deficit) at end of year .....	333,453,396	105,071,688	16,511,388	37,225,553	173,196,750

See footnotes at end of page.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 21.—Statistics of class A telephone carriers, classified by geographical divisions, as at Dec. 31, 1945, and for year then ended—(Continued)

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>DIVIDENDS</b>						
85	Dividends declared:					
	Common stock ..... <sup>1</sup>	\$349,065,006	\$95,932,911	\$21,342,309	\$53,040,840	\$178,387,946
86	Amount per share <sup>2</sup> /	6.697,751	805,103	19,010	5,637,638	356,000
87	Preferred stock .....	-	-	-	-	205,800
88	Amount per share <sup>2</sup> /	-	-	-	-	-
<b>OPERATING REVENUES</b>						
Local service revenues:						
89	Subscribers' station revenues .....	1,006,169,068	614,466,261	120,360,390	267,568,248	3,714,229
	80,059,113	56,588,967	10,178,913	17,825,861	-	156,366
90	Public telephone revenues .....	2,467,591	504,257	309,881	1,606,381	46,972
91	Service stations .....	15,125,696	7,764,687	2,098,997	5,197,391	93,541
92	Local private line services .....	24,124	3,350	20,090	684	-
93	Other local service revenues .....	-	-	-	-	-
94	Total local service revenues .....	1,107,873,552	679,077,302	135,156,271	291,598,571	6,041,108
Toll service revenues:						
95	Message tolls .....	816,677,154	314,756,883	101,287,113	223,560,797	175,109,171
96	Toll private line services .....	50,004,706	10,979,109	2,471,428	10,891,429	25,412,655
97	Other toll service revenues .....	354,543	202,701	71,775	105,786	365,981
98	Total toll service revenues .....	867,056,403	325,938,693	103,769,316	234,567,042	200,581,806
Miscellaneous revenues:						
99	Telegraph commissions .....	1,881,948	901,007	385,712	595,897	315,437
100	Directory advertising and sales .....	51,407,677	28,837,584	6,444,802	15,759,348	314,352
101	Rent revenues .....	20,925,749	6,519,951	2,696,891	4,165,339	7,345,352
102	Revenues from general services and licenses .....	25,358,180	10,888	377,001	29,335,861	940,668
103	Other operating revenues .....	3,447,510	803,860	1,267,290	18,731	6,112
104	Total miscellaneous revenues	103,049,064	36,913,240	9,901,806	22,189,205	33,936,318
Uncollectible revenues:						
105	Uncollectible operating revenues—Dr. ....	3,608,742	1,373,432	634,227	1,151,063	622,070
106	Total operating revenue .....	2,074,294,277	1,040,594,003	246,392,266	547,205,755	233,866,044
						6,307,201

	OPERATING EXPENSES				
107 Maintenance expense .....	345,981,012	179,268,714	40,418,695	88,646,889	36,261,966
108 Depreciation and amortization expenses:					1,390,718
Depreciation .....	217,956,631	107,702,903	29,063,111	56,183,770	810,697
Extraordinary retirement .....	-	7,272	-	-	-
109 Amortization of intangible property .....	31,502	13,560	13,362	-	10,055
110 Amortization of telephone plant acquisition adjustment .....	14,783	-	1,223	-	
111 Total depreciation and amortization expenses .....	218,042,916	107,723,735	29,063,974	56,198,255	820,732
112 Traffic expenses:					
Operator's wages .....	335,264,983	169,876,987	47,978,623	95,568,959	20,940,130
Other traffic expenses .....	88,233,023	14,085,053	11,296,819	25,518,674	7,180,470
113 Total traffic expenses .....	422,518,006	213,962,040	59,235,172	121,117,613	28,120,600
114 Commercial expenses .....	150,977,228	81,140,303	19,823,973	4,046,956	9,289,085
115 General office salaries and expenses .....	112,119,009	57,140,383	11,971,346	27,224,344	1,082,281
116 Other operating expenses:					226,933
Operating rents .....	30,126,240	11,191,253	4,416,470	5,258,616	176,249
Relief and pensions .....	60,988,990	35,152,870	6,892,289	16,056,373	14,8967
General services and licenses .....	24,899,828	14,292,031	3,532,324	7,237,142	68,051
Miscellaneous other expenses .....	12,851	(196,459)	(59,340)	(205,340)	14,059
117 Total other operating expenses .....	128,869,198	58,381,695	14,581,310	26,347,091	618,515
118 Total operating expenses .....	1,379,533,369	697,616,870	175,054,770	362,051,228	27,171,796
119 Operating ratio (percent) .....	66.50	67.04	71.06	66.16	59.96
120 Composite depreciation rate:					72.08
Depreciable account $\frac{2}{3}$ / .....	-	-	-	-	-
All plant accounts $\frac{2}{3}$ / .....	-	-	-	-	-
121 Total Miles of wire in cable .....					
122 Miles of wire:					
Cable:					
Aerial .....	36,005,859	18,465,161	1,969,292	8,822,593	3,680,199
Underground .....	60,631,051	36,125,754	6,469,825	13,313,145	2,553,423
Buried .....	2,884,146	2,327,902	4,32,565	974,387	925,129
Submarine .....	287,772	118,581	19,829	75,829	23,856
123 Total Miles of wire in cable .....	99,888,888	55,277,399	11,920,702	25,196,254	7,180,607
124 Miles of underground conduit (single circuit) .....	4,558,648	1,173,105	822,192	1,875,117	637,669
125 Total miles of wire .....	104,387,476	56,450,503	12,772,894	27,071,671	7,088,272
126 Miles of pole line .....	216,832	18,607	64,951	237,449	26,268
127 Miles of underground conduit (single circuit) .....	157,021	76,852	12,260	31,729	15,868

See footnotes at end of table.

Table 21.--Statistics of class A telephone carriers, classified by geographical divisions,  
as at Dec. 31, 1945, and for year then ended--(Continued)

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>PLANT AND OPERATING STATISTICS--continued</b>						
136	Central offices by type of switchboard:					
137	Magneto-manual .....	2,428	796	282	1,221	69
138	Common battery-manual .....	2,825	1,171	472	1,169	13
139	Auto-manual .....	9	9	-	-	-
140	Dial-automatic .....	3,817	1,760	89	1,181	27
140	Total central offices .....	9,079	3,696	1,605	3,671	109
Company telephone by type of switchboard:						
141	Magneto-manual .....	345,015	250,706	7,122	212,711	7,467
142	Common battery-manual .....	8,286,167	4,818,358	1,115,390	2,314,781	7,638
143	Auto-manual .....	18,512	18,512	-	-	61,522
144	Dial-automatic .....	15,457,045	8,914,818	2,078,707	4,401,998	-
145	Company telephones by class:					
146	Main .....	17,908,791	10,247,324	2,369,798	5,294,216	57,493
146	Fax .....	1,369,937	2,596,385	620,766	1,081,362	11,424
147	Extension .....	2,088,014	1,158,687	307,705	613,312	7,710
148	Company telephones by type of customer:					
148	Business .....	8,719,542	4,942,919	1,265,886	2,476,495	34,242
149	Residence .....	15,587,200	9,059,477	2,032,343	4,432,995	12,385
150	Company telephones .....	24,366,742	14,002,396	3,298,229	6,929,490	76,627
151	Service telephones .....	105,193	66,046	71,344	291,106	16,697
152	Private line telephone .....	101,756	58,739	11,350	30,866	290
153	Total telephones .....	24,813,671	14,127,161	3,380,903	7,211,462	290
154	Average number of company and service telephones .....	24,971,005	15,707,612	3,281,099	6,990,103	-
155	Average number of calls originated per month: 2					
155	Local .....	3,402,573,258	1,744,169,729	577,342,666	1,065,907,880	92,189
156	Toll .....	147,452,698	93,234,089	15,965,711	37,179,497	15,152,985
156	Total .....	3,549,025	1,837,408	59,321,457	16,563,738	159,941
Interstate private line service revenues:						
Commercial:						
157	Broadcasting .....	\$ 8,968,059	\$ 981,617	\$ 1,669,063	\$ 1,587,227	\$ 8,380
158	Telephone .....	6,278,162	1,956,211	32,886	333,743	10,520
159	News .....	1,023,907	7,915	-	1,800	1,019,482
160	Teletypewriter .....	4,628,568	130,850	23,865	159,976	3,723
161	Other .....	119,534	53,051	2,179	11,111	69,280
162	Total commercial .....	20,298,050	3,109,634	527,923	2,092,257	61,046

163	Government .....	17,383,11 <sup>b</sup>	370,439	253,087	1,615,048	15,068,961	75,576
164	Press .....	5,981,056	2,594	919	13,580	3,961,042	-
165	Total Interstate private line service revenues .....	42,292,239	3,482,647	781,959	3,721,585	31,169,426	136,622
166	Telegraph service--Interstate and intrastate:						
	Number of stations:						
	Private line:						
	Morse .....	1,425	592	3	168	662	-
	Teletypewriter .....	12,860	5,024	922	2,285	4,605	5
167	Total private line stations .....	14,285	5,616	925	2,451	5,288	-
168	Teletypewriter exchange service .....	16,252	8,116	2,434	5,672	-	5
169	Total number of telegraph stations .....	30,527	15,762	3,559	8,123	5,288	5
170	Amount of revenue:						
	Private line:						
	Morse .....	\$1,239,129	\$180,120	\$61,398	\$20,285	\$1,055,588	\$11,710
	Teletypewriter .....	21,272,760	2,810,570	1,115,760	4,646,549	12,862,927	11,924
	Telephotograph .....	365,726	3,592	1,744	105,132	25,298	12,873
	Other .....	149,409	111,025	3,134	22,377	-	-
171	Total private line revenues .....	25,827,024	3,105,307	1,182,056	5,026,241	14,173,773	139,567
172	Teletypewriter exchange service .....	16,287,013	4,898,872	1,662,166	4,946,824	5,319,181	-
173	Message telegram service .....	506,507	43,559	-	262,748	-	-
174	Other telegraph services .....	57,199	550	-	-	-	56,609
175	Total telephone service revenues .....	40,817,543	8,048,288	2,844,202	10,235,923	19,492,914	196,216
176	Radiotelephone service:						
	Number of chargeable calls:						
	Between fixed stations:						
	Between fixed stations .....	118,519	114,650	138,492	22,219	280,027	-
	In mobile service .....	161,805	-	24,921	-	13	-
177	Total number of chargeable calls .....	380,322	114,650	163,415	22,219	280,040	-
178	Revenue:						
	From chargeable calls:						
	Between fixed stations:						
	Land-line charges--respondent's portion .....	-	-	-	-	-	-
	Unclassified .....	\$3,035,174	-	\$42,474	-	\$2,932,700	-
179	Radio-link charges--respondent's portion .....	-	-	-	-	-	-
180	In mobile service:						
	Land-line charges--contiguous U. S.	156,683	\$2,182	\$1,942	-	-	-
	Radio-link charges--contiguous U. S.	100	99,616	31,665	25,402	100	-
181	Unclassified .....	3,201,672	101,798	119,730	27,344	2,952,800	-
182	Total revenue from chargeable calls .....	4,211,626	-	-	-	421,626	-
183	Revenue from other radiotelephone services .....	3,623,298	101,798	119,730	27,344	3,274,426	-
184	Total radiotelephone service revenues .....	-	-	-	-	-	-

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 21.—Statistics of class A telephone carriers, classified by geographical divisions,  
as at Dec. 31, 1945, and for year then ended—(Continued)

No.	Item	Total	Inside the United States			Outside the United States
			Eastern district	Southern district	Western district	
<b>EMPLOYMENT, PENSIONS, ETC.</b>						
190	Number of employees at end of June .....	378,692	186,276	54,580	114,276	21,549
191	Male .....	101,104	51,806	12,276	7,310	7,310
192	Female .....	277,588	136,570	42,204	85,718	14,259
193	Number of employees at end of October .....	398,265	198,005	57,084	119,408	22,160
194	Male .....	109,626	56,357	13,691	31,218	7,748
195	Female .....	288,637	141,608	43,293	86,210	14,612
196	Total compensation for year .....	\$936,060,152	\$481,601,478	\$121,164,138	\$260,004,616	\$69,625,467
197	Compensation chargeable to operating expenses .....	\$840,563,965	\$432,384,071	\$107,055,194	\$235,185,642	\$63,077,044
<b>Benefits:</b>						
198	Number of cases handled during the year .....	99,023	54,613	13,115	24,677	6,119
199	Amount paid during year .....	\$18,892,695	\$10,685,366	\$2,121,414	\$4,756,148	\$1,319,633
<b>Pensions:</b>						
200	Number of cases being paid at end of year .....	15,995	9,766	1,597	3,917	63
201	Number of cases paid during year .....	\$12,272,469	\$7,678,824	\$991,909	\$12,669,572	\$26,455
202	Relief and pension charges to operating expenses .....	\$60,988,989	\$33,352,869	\$6,872,289	\$16,056,373	\$18,967

( ) Indicates deficit or other reverse item.

2/ Averages for companies combined not computed.

3/ Partly estimated.

4/ Originated at stations of associated and connecting carriers and handled by respondent; figures not included in totals.

5/ Respondent; figures not included in totals.

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

(Year ended Dec. 31, 1945)

## 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)	Mooselookmeguntic Telephone & Telegraph Co. (Ld) 2/	New England Telephone & Telegraph Co. (ME) 3/
		Total Company	Long Lines Department	Cuban American Telephone & Telegraph Co. 1/	Mutual Telephone Co. (Hawaii)			
		1	1a	1b	2	3	4	5
	CONTENDED BALANCE SHEET—ASSET SIDE							7
	Investments:							
	Telephone plant:							
1	Telephone plant in service .....	\$593,688,760	\$592,607,741	\$1,093,019	\$1,401,277	\$13,043,926	\$6,395,705	\$694,766
2	Telephone plant under construction .....	19,983,424	19,983,424	-	-	3,664,481	76,199	323
3	Property held for future telephone use .....	450,651	450,651	-	-	-	-	(7,659)
4	Telephone plant acquisition adjustment .....	1,313,676	1,313,676	-	-	-	-	-
5	Total investment in telephone plant .....	635,446,511	634,353,422	1,093,019	1,401,277	13,410,407	6,471,904	687,450
	Other than telephone plant:							
6	Investments in affiliated companies .....	2,565,825,109	75,000	2,565,750,109	-	-	-	-
7	Advances to affiliated companies .....	33,489,260	-	33,489,260	-	-	-	-
8	Miscellaneous physical property .....	170,240	170,240	-	187,243	46,107	-	-
9	All other investments .....	45,514,701	265,656	45,249,055	-	15	2,432	-
10	Total investments in other than telephone plant .....	2,644,999,310	510,896	2,644,488,414	-	187,248	50,559	-
	Long Lines Department balance .....			422,686,240				
11	Total investments .....	3,260,445,821	614,861,368	3,048,267,673	1,401,277	13,591,665	6,122,463	687,450
	Current assets:							
12	Cash .....	11,151,082	2,828,638	8,625,444	112,732	329,483	146,798	12,528
13	Temporary cash investments .....	283,044,929	-	283,044,929	-	700,000	837	-
14	Notes receivable .....	-	-	-	-	-	-	-
15	Accounts receivable from customers, agents and others .....	3/ 16,573,763	16,443,933	284,253	59,239	482,916	291,403	30,476
16	Material and supplies .....	8,390,723	8,390,723	-	-	848,395	352,208	11,045
17	All other current assets .....	6,068,798	1,291,318	4,777,480	200	13,957	2,348	536
18	Total current assets .....	325,532,305	28,951,612	296,732,116	172,171	2,405,590	793,857	51,585
19	Other assets .....	-	-	-	-	-	-	36,986,015

See footnotes on p. 67.

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
 (Year ended Dec. 31, 1945)

(Year ended Dec. 31, 1945)

Class A Cattlers

Item No.		Unassigned to any region										New England region	
		Inside the United States					Outside the United States					Porto Rico Telephone Co., (Hawaii)	Eastern Telephone & Telegraph Co. (Maine) (BS)
		American Telephone & Telegraph Co. (BS)	Total Long Lines Department	General Department	Cuban American Telephone & Telegraph Co.	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Eastern Telephone & Telegraph Co. (Maine) (BS)	Mooshead Telephone & Telegraph Co. (BS) 2/	Mooshead Telephone & Telegraph Co. (BS) 2/	Mooshead Telephone & Telegraph Co. (BS) 2/		
1	1a	1b	1/2	1/2	1/2	3	4	5	6	6	7		
20	COMMENDED BALANCE SHEET--ASSET SIDE--Continued												
21	Prepaid accounts and deferred charges:												
22	Prepaid account.....	\$ 122,528	\$ 151,737	\$ 791	\$ 540,000	\$ 41,803	\$ 40,706	\$ 1,262	-			\$ 1,072,703	
23	Discount on capital stock .....	16,299,328	12,807,104	3,492,224	1,651	275,801	128,896	405	-			2,288,750	
24	All other deferred charges .....											3,361,453	
25	Total prepaid account and deferred charges .....	16,421,856	12,958,861	3,493,015	541,651	317,604	169,562	1,667	-			421,506,584	
26	Total, asset side .....	3,602,429,982	656,777,841	3,348,492,804	2,115,099	16,320,859	7,485,882	743,702	-				
27	COMMENDED BALANCE SHEET--LIABILITY SIDE												
28	Stock:												
29	Capital stock:												
30	Common .....	2,016,625,100	-	2,016,625,100	865,000	6,000,000	1,800,000	132,000	-			155,570,100	
31	Preferred .....	-	-	-	280,000	-	-	-	-			-	
32	Total capital stock .....	2,016,625,100	-	2,016,625,100	1,145,000	6,000,000	1,800,000	132,000	-			155,570,100	
33	Premium on capital stock .....	523,269,578	-	523,269,578	-	-	20	-	-			-	
34	Other stock items .....	-	-	-	-	-	-	-	-			-	
35	Total stock .....	2,345,894,778	-	2,345,894,778	1,145,000	6,000,000	1,800,000	132,000	-			155,570,100	
36	Long-term debt:												
37	Funded debt:												
38	Mortgage bonds .....	-	-	-	-	4,000,000	1,300,000	-	-			95,000,000	
39	Collateral trust bonds .....	-	-	-	-	-	-	-	-			-	
40	Income bonds .....	650,639,200	-	650,639,200	-	-	-	-	-			-	
41	Debentures and other funded debt .....	-	-	-	-	-	-	-	-			-	
42	Total funded debt .....	650,639,200	-	650,639,200	-	4,000,000	1,300,000	128,500	-			95,000,000	
43	Advances from affiliated companies .....	-	-	-	-	-	2,192,481	178,140	-			-	
44	All other long-term debt .....	-	-	-	-	-	-	-	14,187	-		-	
45	Total long-term debt .....	650,639,200	-	650,639,200	-	4,000,000	3,493,481	320,827	-			95,000,000	

39	Notes payable .....								
40	Accounts payable .....								
41	All other current liabilities .....								
42	Total current liabilities .....								
43	Accrued liabilities not due:								
	Taxes accrued .....								
	Unearned interest, dividends, and rents accrued .....								
	Total accrued liabilities not due .....								
44	Reserves and deferred credits:								
	Depreciation and amortization reserves:								
	Depreciation reserve .....								
	Amortization reserve .....								
45	Total depreciation and amortization reserves .....								
46	Other reserves and deferred credits .....								
47	Total reserve and deferred credits .....								
48	Contributions of telephone plant .....								
49	Surplus reserved .....								
50	Unappropriated surplus .....								
51	Total surplus .....								
52	Long Lines Department balance .....								
53	Grand total, liability side .....								
	<b>INCOME AND SURPLUS STATEMENT</b>								
54	Telephone operating income:								
	Operating revenues .....								
	Operating expenses .....								
55	Total surplus .....								
	Long Lines Department balance .....								
56	Rent from lease of operating property .....								
57	Rent for lease of operating property .....								
58	Net operating revenues .....								
59	U. S. Government:								
	Income and excess profits .....								
	Other .....								
60	Total U. S. Government .....								
	Other than U. S. Government .....								
61	Total taxes .....								
62	U. S. Government:								
	Income and excess profits .....								
	Other .....								
63	Total U. S. Government .....								
64	Other than U. S. Government .....								
	Total taxes .....								

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1945)

## Class A Carriers

No.	Item	Unassigned to any region										New England region			
		Inside the United States			Outside the United States			Eastern Telephone & Telegraph Co. (ME)				Moosehead Telephone & Telegraph Co. (ME)		New England Telephone & Telegraph Co. (ME)	
		Total Company	Long Lines Department	General Department	Cuban American Telephone & Telegraph Co. (C)	Mutual Telephone Co. (Hawaii)	Porto Rico Telephone Co.	Porto Rico Telephone Co.	Eastern Telephone & Telegraph Co. (ME)	Eastern Telephone & Telegraph Co. (ME)	Eastern Telephone & Telegraph Co. (ME)	Eastern Telephone & Telegraph Co. (ME)			
60	American Telephone & Telegraph Co. (AT&T)	1	1a	1b	2	3	4	5	5	5	5	6	6	7	7
61	INCOME AND SURPLUS STATEMENT—Continued														
62	Taxes—continued:														
63	Net operating income after all tax deductions	\$40,042,432	\$42,586,251	\$42,543,899	\$200,882	\$226,597	\$121,716	\$4,386	\$4,386	\$4,386	\$4,386	\$17,577,278			
64	Other income:														
65	Balance transferred from Long Lines Department .....	165,653,470	165,653,470	165,653,470	-	-	-	-	-	-	-	-	-	-	-
66	Dividend income .....	4,529,594	628,651	5,966,743	-	260	91,643	3,865	-	-	-	-	166	166	166
67	Interest income .....	746,933	80,911	666,002	-	-	-	-	-	-	-	-	-	-	-
68	Miscellaneous other income .....	170,921,777	765,662	235,070,082	260	116,775	4,623	1,482	1,482	1,482	1,482	1,482	18,964	267,426	41,389
69	Total other income .....	17,014,881	82,914,849	16,577,840	-	75,817	304	2,846	2,846	2,846	2,846	2,846	18,964	267,426	41,389
70	Total miscellaneous deductions from income .....	194,019,385	82,914,849	193,948,143	201,242	56,555	125,575	-	-	-	-	-	166	166	166
71	Miscellaneous deductions from income .....	22,061,497	-	22,061,497	-	134,688	24,721	6,405	6,405	6,405	6,405	6,405	4,108,355	115,885	167,870
72	Income available for fixed charges .....	196,901	70,902	125,519	-	-	1,122	61,592	7,899	7,899	7,899	7,899	-	-	-
73	Fixed charges:														
74	Interest on funded debt .....	121,999	-	121,099	-	(1,211)	6,005	-	-	-	-	-	-	-	-
75	Other interest deductions .....	22,579,997	70,902	22,568,115	-	134,569	102,318	14,284	14,284	14,284	14,284	14,284	1,665	1,665	1,665
76	Balance transferred to General Department .....	171,640,228	-	171,640,228	201,242	432,986	23,557	(11,438)	(11,438)	(11,438)	(11,438)	(11,438)	(15,072)	(10,149,945)	(10,149,945)
77	Net income or (loss):														
78	Unappropriated surplus or (deficit) at beginning of year .....	181,725,241	-	181,725,241	87,218	694,666	943,198	8,574	8,574	8,574	8,574	8,574	19,513	11,245,087	45,687
79	Miscellaneous credits to surplus or (deficit) at beginning of year .....	2,068,507	4,167	2,064,040	-	-	17,116	-	-	-	-	-	246	246	246
80	Balance transferred to General Department .....	3,869,280	632,113	5,232,700	-	-	21,555	554,571	-	-	-	-	2,569	2,569	2,569
81	Miscellaneous debits to surplus .....	636,580	-	632,113	-	-	-	-	-	-	-	-	-	-	-
82	Balance transferred from Long Lines Department .....	351,581,696	-	351,581,696	288,920	1,115,215	612,144	(2,899)	(2,899)	(2,899)	(2,899)	(2,899)	2,118	21,001,592	9,354,206
83	Surplus available for appropriations .....	178,387,946	-	178,387,946	205,800	360,000	-	-	-	-	-	-	-	2,118	2,118
84	Dividends declared .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
85	Reservations of income or surplus .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-
86	Unappropriated surplus or (deficit) at end of year .....	173,196,750	-	173,196,750	82,720	755,213	612,144	(2,899)	(2,899)	(2,899)	(2,899)	(2,899)	-	-	11,667,366

DIVIDENDS											
Dividends declared:											
85 Common stock .....	178,387,946	-	178,387,946	9.00	-	360,000	-	-	-	9,334,206	6.00
86     Amount per share .....	-	-	-	-	-	-	-	-	-	-	-
87 Preferred stock .....	-	-	-	-	-	-	-	-	-	-	-
88     Amount per share .....	-	-	-	-	-	-	-	-	-	-	-
OPERATING REVENUES											
Local service revenues:											
89 Subscribers' station revenues .....	-	-	-	-	-	2,760,880	983,349	99,139	38,252	67,978,190	
90 Public telephone revenues .....	-	-	-	-	-	149,926	6,442	2,882	471	4,755,610	
91 Service stations .....	-	-	-	-	-	39,697	7,275	361	409	7,089	
92 Local private line services .....	-	-	-	-	-	73,391	20,150	346	188	657,154	
93 Other local service revenues .....	-	-	-	-	-	-	-	-	-	-	-
94 Total local service revenues .....	-	-	-	-	-	-	3,025,892	1,017,216	102,668	39,420	73,397,985
Toll service revenues:											
95 Message tolls .....	175,109,171	175,109,171	-	381,892	1,126,114	445,854	101,616	35,463	37,267,285		
96 Toll private line services .....	25,472,635	25,472,635	-	98,911	63,231	24,933	96	114	904,579		
97 Other toll service revenues .....	-	-	-	58,581	-	-	36	-	26,878		
98 Total toll service revenues .....	200,591,866	200,591,866	-	480,803	1,227,956	470,787	101,748	55,577	58,198,710		
Miscellaneous revenues:											
99 Telegraph commissions .....	-	-	-	215,437	-	-	1,232	-	392	15	98,595
100 Directory advertising and sales .....	-	-	-	7,344,352	-	-	39,478	11,028	1,933	630	2,673,280
101 Rent revenues .....	-	-	-	29,355,861	-	-	24,629	5,187	2,850	729	646,261
102 Revenues from general services and licenses .....	-	-	-	940,668	-	-	8,112	1,702	104	-	10,858
103 Other operating revenues .....	-	-	-	-	-	-	-	-	-	17	79,575
104 Total miscellaneous revenues .....	35,926,318	8,285,020	25,651,298	-	82,468	26,029	5,279	1,391	3,510,549		
Uncollectible operating revenues--Dr.											
105 Uncollectible operating revenues .....	622,070	622,070	-	-	19,520	2,400	519	256	160,879		
Total operating revenues .....	233,896,054	208,244,756	25,651,298	480,803	4,214,766	1,511,632	209,176	76,132	114,946,293		
OPERATING EXPENSES											
Maintenance expenses .....	36,261,966	36,197,160	64,806	2,706	1,096,874	291,168	36,908	26,864	21,211,788		
Depreciation and amortization expenses:											
108 Depreciation .....	24,236,120	24,200,162	35,958	34,086	191,072	285,539	28,043	12,993	13,809,018		
109 Extraordinary retirements .....	-	-	-	-	-	-	9,386	-	-	-	
110 Amortization of intangible property .....	-	-	-	-	-	-	-	-	-	-	
111 Amortization of telephone plant acquisition adjustment .....	-	-	-	-	-	-	-	-	-	-	
Total depreciation and amortization expenses .....	24,236,120	24,200,162	35,958	34,086	491,721	294,925	28,043	12,993	13,809,018		

See footnotes on p. 67.

Table 22.-Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued  
(Year ended Dec. 31, 1945)

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

## Class A Carriers

No.	Item	Unassigned to any region						New England region		
		Inside the United States			Outside the United States			Eastern Telephone & Telegraph Co. (Maine) (ME)	Moosehead Telephone & Telegraph Co. (ME) 2/	New England Telephone & Telegraph Co. (ME)
		Total Company	Long Lines Department	General Department	Cuban American Telephone & Telegraph Co. 1/	Mutual Telephone Co. (Kawail)	Porto Rico Telephone Co.			
<b>OPERATING EXPENSES - Continued</b>										
113	Traffic expenses:									
114	Operator's wages .....	\$20,940,130	\$20,940,130	-	-	-	-	\$80,199	\$26,970	\$22,287,673
114	Other traffic expenses .....	7,180,470	7,180,470	-	-	-	-	2,475	1,785	5,162,604
115	Total traffic expenses .....	28,120,600	28,120,600	\$1,441,856	-	\$21,215	\$21,215	82,674	28,653	27,197,277
116	Commercial expenses .....	9,289,083	7,881,227	5,547,421	9,616,780	\$1,561	15k 1,439	72,404	4,257	7,929,650
117	General office salaries and expenses .....	15,164,421	-	-	-	465,209	151,745	18,613	8,811	5,117,371
118	Other operating expenses:									
119	Operating rents .....	9,113,652	7,451,256	1,682,206	162,600	8,752	2k 877	2,076	3,834	60,922
119	Sales and rentals .....	4,758,491	3,899,472	859,019	-	102,889	16k 878	8,887	1,40,887	1,40,887
120	General services and licenses .....	13,299,653	(17,969)	13,517,682	-	1,139	(2,281)	68,051	2,955	1,142
121	Miscellaneous other expenses 1/ .....	k,151,927	-	-	-	-	-	15,201	(672)	(738)
122	General Department Expenses .....	-	-	-	-	-	-	-	-	-
122	Total other operating expenses .....	27,171,796	15,464,686	15,899,037	165,759	109,360	15k 207	16,294	4,926	6,656,046
123	A. T. and T. Co., Long Line transform .....	160,283,986	117,377,176	22,866,510	182,092	3,049,118	1,315,305	193,263	86,604	82,771,270
124	Total operating expenses .....	59,96	56,37	89,1k	37,87	70,67	87,01	92,39	113,75	72,03
124	Operating ratio (percent) .....									
125	Composite depreciation rate .....									
125	Depreciable account .....	k,30	3,30	3,40	2,20	k,67	6,55	k,70	2,00	4,20
126	All plant accounts .....	k,20	k,20	3,40	8/	k,3k	6,31	k,30	k,60	3,90
<b>PLANT AND OPERATING STATISTICS</b>										
	Miles of wire:									
127	Cable:									
128	Aerial .....	3,680,199	3,680,199	-	-	67,000	21,514	4,971	-	2,271,616
128	Underground .....	2,553,423	2,553,423	-	-	105,264	33,610	515	-	3,580,381
129	Buried .....	923,129	923,129	-	-	15,963	-	96	-	166,755
130	Submarine .....	23,896	23,896	-	2/ k19	-	67	55	-	21,935
131	Total miles of wire in cable .....	7,180,607	7,180,607	-	2/ k19	188,227	62,221	5,635	-	5,919,689

132	Aerial (not in cable) .....	637,665	637,665	-	-	13,081	7,188	4,185	-	188,544	
133	Total miles of wire .....	7,818,272	7,818,272	-	-	2/ 419	201,308	72,409	9,820	6,138,229	
134	Miles of pole line .....	26,263	26,263	-	-	-	1,687	895	425	26,446	
135	Miles of underground conduit (single circuit) .....	15,868	15,868	-	-	-	259	52	3	8,473	
	Central offices by type of switchboard:										
136	Magneto-manual .....	10/	10/	-	-	-	16	53	9	-	
137	Common battery-manual .....	10/	10/	-	-	-	13	1	-	265	
138	Auto-manual .....	10/	10/	-	-	-	26	1	-	199	
139	Dial-automatic .....	10/	10/	-	-	-	-	-	-	187	
140	Total central offices .....	10/	10/	-	-	102	67	10	-	651	
	Company telephones by type of switchboard:										
141	Magneto-manual .....	10/	10/	-	-	5,524	1,945	3,192	-	90,714	
142	Common battery-manual .....	10/	10/	-	-	-	7,638	1,010	-	714,409	
143	Auto-manual .....	10/	10/	-	-	49,210	12,312	-	-	-	
144	Dial-automatic .....	10/	10/	-	-	-	-	-	-	89,027	
	Company telephones by class:										
145	Main .....	-	-	-	-	41,719	15,774	3,783	-	1,259,251	
146	PBX .....	-	-	-	-	7,996	5,428	152	-	288,669	
147	Extension .....	-	-	-	-	5,019	2,691	266	-	136,250	
	Company telephones by type of customer:										
148	Business .....	-	-	-	-	22,135	12,107	1,163	-	513,153	
149	Residence .....	-	-	-	-	32,599	9,786	3,059	-	1,110,997	
150	Company telephones .....	-	-	-	-	54,734	21,893	4,202	-	1,684,150	
151	Service telephones .....	-	-	-	-	13,782	2,915	58	-	5,031	
152	Private line telephones .....	290	290	-	-	465	66	2	-	5,433	
	Total telephones .....	290	290	-	-	68,981	26,874	4,212	-	-	
153	Average number of company and service telephones .....	-	-	-	-	68,713	25,476	4,230	2,971	1,684,014	
154	Average number of calls originated per month: 11/	-	-	-	-	10,423,434	4,699,549	483,840	312,031	1,576,064	
155	Local .....	12/16,563	16,365,758	12/	-	-	2,559,578	100,568	38,456	18,302	198,695,242
156	Toll .....	-	-	-	-	-	-	-	-	11,748,109	
	Interstate private line service revenues: 12/										
	Commercial:										
157	Broadcasting .....	-	-	-	-	-	8,280	-	-	81,358	
158	Telephone .....	-	-	-	-	-	40,520	-	-	112,559	
159	Wire .....	-	-	-	-	-	-	-	-	-	
160	Teletype/writer .....	-	-	-	-	-	4,710	-	-	26,280	
161	Other .....	-	-	-	-	-	3,723	-	-	533	
	Total commercial .....	-	-	-	-	-	61,046	-	-	220,520	
162	Government .....	-	-	-	-	-	75,576	-	-	131,631	
163	Press .....	-	-	-	-	-	-	-	-	-	
164	Total interstate private line service revenues .....	34,169,426	34,169,426	-	-	-	-	-	-	352,161	

See Footnotes on p. 67.

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
(Year ended Dec. 31, 1945)

### Class A Carriers

	Revenue:							
183	From chargeable calls:							
184	Between fixed stations:							
	Land-line charges--continental U. S. ....	-	-	-	-	-	-	-
	Radio-link charges--respondent's portion .....	2,952,700	2,952,700					
	Unclassified .....							
185	In mobile service:							
	Land-line charges--continental U. S. ....	-	-	-	-	-	-	
	Radio-link charges--respondent's portion .....	-	100					
	Unclassified .....							
186	Total revenue from chargeable calls .....	2,952,800	2,952,800					
187	Revenue from other radiotelephone services .....	421,626	421,626					
188	Total radiotelephone service revenues .....	3,374,426	3,374,426					
189								10,219
	EMPLOYMENT, PENSIONS, ETC.							
190	Number of employees at end of June .....	21,549	19,957					
191	Male .....	7,310	6,594	1,592				
192	Female .....	18,239	13,353	716	906	754	67	30
193	Number of employees at end of October .....	22,160	20,460	876	1,511	1,382	17	10
194	Male .....	7,548	6,757	1,700	455	372	50	20
195	Female .....	14,612	13,673	761	959	627	64	17,621
196	Total compensation for year .....	\$69,655,467	61,281,116	8,354,351	2,312,610	941,844	306	2,926
197	Compensation chargeable to operating expenses .....	\$63,077,044	54,812,809	8,268,255	1,923,789	708,225	210	6,025
	Benefits:							
198	Number of cases handled during the year .....		6,119	5,634	-	199	8	18
199	Amount paid during year .....		\$1,319,633	1,034,975	281	-	10,134	2,861
	Pensions:							
200	Number of cases being paid at end of year .....	634	490	184	25	26	87	1,458,859
201	Amount paid during year .....	\$95,109	457,079	447,830	26,455	2,442	225	1,209,026
202	Relief and pension charges to operating expensee .....	\$4,728,491	3,899,472	859,019	102,889	8,893	657	1,440,883

Note.--Symbol SS indicates Bell System.

( ) Deficit or other reverse item.

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

2 Merged with New England Telephone & Telegraph Co. as of July 31, 1945.

3 Reflects a reduction of \$124,625 on account of netting receivable from and payables to certain affiliated companies shown separately on the books of the 2 departments.

4 Represents taxes for the company as a whole.

5 Includes capital stock tax of the company as a whole amounting to \$625,000.

6 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.

7 Includes credit items "telephone franchise requirements" and "expenses charged construction."

8 Represents nautical miles of wire.

9 Long line service only; has no exchange central offices.

10 Estimated by some companies.

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

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

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

14 Represents revenue from radiotelegraph service between Islands of the Hawaiian Group.

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

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	CONTINUED BALANCE SHEET--ASSET SIDE						MIDDLE ATLANTIC REGION					
		Southern New England Telephone Co. (BS)	Western New England Automatic Telephone Co. (BS) 1/	Western New England Telephone Co. (BS) 1/	Bell Telephone Co. of Pennsylvania	Diamond State Telephone Co. (BS)	Kittanning Telephone Co. (BS)	New Jersey Bell Telephone Co. (BS)	New Jersey Telephone Co.				
	8	9	10	11	12	13	14	15					
<b>Investments:</b>													
1	Telephone plant:												
1	Telephone plant in service .....	\$110,750,874	\$806,162	-	\$114,699,758	\$114,795,616	\$1,161,169	\$240	\$245,573,356	\$176,433			
2	Telephone plant under construction .....	479,949	-	-	1,057,765	12,1907	-	-	1,059,524	4,11			
3	Property held for future telephone use .....	253,566	-	-	2,642,349	-	-	-	2,639,952	-			
4	Telephone plant acquisition equipment .....	(52,891)	-	-	6,000,230	-	(21)	-	(26,375)	107,139			
5	Total investment in telephone plant .....	111,411,198	806,162	-	387,161,102	14,810,281	1,161,169	248,287,857	248,287,857	885,983			
6	Other than telephone plant:												
6	Investments in affiliated companies .....	-	-	-	-	-	-	-	-	-	-	-	
7	Advances to affiliated companies .....	249,881	-	-	6,342,170	-	-	-	-	-	-	-	
8	Miscellaneous physical property .....	126,893	6,708	-	720,653	-	-	10,105	-	-	-	-	
9	All other investments .....	-	-	-	-	-	-	5,868	10,002	-	-	-	
10	Total investments in other than telephone plant .....	376,774	6,708	-	7,062,823	-	-	15,973	-	10,002	-	-	
11	Total investments .....	111,788,272	812,870	-	394,163,925	14,810,281	1,177,382	248,287,859	248,287,859	883,983			
<b>Current assets:</b>													
12	Cash .....	1,042,653	55,797	-	2,235,066	162,719	51,409	1,613,973	1,613,973	32,555			
13	Temporary cash investments .....	-	93,000	-	8,924,000	757,000	103,105	4,300,000	4,300,000	-			
14	Notes receivable .....	-	-	-	12,944,502	233,856	41,446	8,599,297	8,599,297	31,963			
15	Accounts receivable from customers, agents and others .....	3,766,807	26,778	12,736	2,450,614	135,661	44,997	2,082,540	2,082,540	21,421			
16	Material and supplies .....	798,858	12,736	2,301	989,029	371,741	881	470,723	470,723	1,615			
17	All other current assets .....	135,055	-	-	-	-	-	-	-	-	-	-	
18	Total current assets .....	5,743,373	190,612	-	27,543,211	1,634,977	242,688	17,376,553	17,376,553	87,554			
19	Other assets .....	-	-	-	-	-	-	-	-	-	-	-	
20	Prepaid accounts and deferred charges:												
21	Prepaid accounts .....	377,018	1,611	-	1,501,883	92,207	8,714	502,224	502,224	982			
22	Discount on capital stock .....	-	-	-	-	-	-	-	-	-	-	-	
22	All other deferred charges .....	71,022	36	-	2,312,744	73,192	61	502,219	502,219	1,191			
23	Total prepaid accounts and deferred charges .....	448,050	1,647	-	3,817,687	125,399	8,775	1,084,443	1,084,443	2,175			
24	Grand total, asset side .....	117,979,695	1,005,129	-	425,824,763	16,570,657	1,488,845	266,758,835	266,758,835	973,710			

CONSOLIDATED BALANCE SHEET--LIABILITY SIDE						
Stock:						
Capital stock:						
Common .....						
Preferred .....						
Total capital stock .....						
Premium on capital stock .....						
Other stock items .....						
Total stock .....						
Long-term debt:						
Mortgage bonds .....						
Collateral trust bonds .....						
Income bonds .....						
Debentures and other funded debt .....						
Total funded debt .....						
Advances from affiliated companies .....						
All other long-term debt .....						
Total long-term debt .....						
Current liabilities:						
Notes payable .....						
Accounts payable .....						
All other current liabilities .....						
Total current liabilities .....						
Accrued liabilities not due:						
Taxes accrued .....						
Unearned interest, dividends, and rents accrued .....						
Total accrued liabilities not due .....						
Reserves and deferred credits:						
Depreciation and amortization reserves:						
Depreciation reserve .....						
Amortization reserve .....						
Total depreciation and amortization reserves .....						
Other reserves and deferred credits:						
Total reserves and deferred credits .....						
Contributions of telephone plant .....						
Surplus:						
Surplus reserved .....						
Unappropriated surplus .....						
Total surplus .....						
Grand total, liability side .....						

footnote 99 p. 75.

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	New England region—Continued						Middle Atlantic region				New Jersey Telephone Co. (BS)	New Jersey Telephone Co.
		Southern New England Telephone Co. (BS)	Vesterly Automatic Telephone Co. (BS)	Western New England Telephone Co. (BS)	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co.	Kittanning Telephone Co.	14	15				
56	Telephone operating income:	\$ 32,932,351	\$ 220,245	\$ 25,865	\$ 115,307,102	\$ 1,518,357	\$ 131,635	\$ 80,664,011	\$ 281,896				
57	Operating revenues .....	22,939,449	173,693	41,774	76,360,012	2,998,651	261,066	28,817,581	187,187				
58	Net operating revenue .....	9,958,902	116,532	14,091	36,967,390	1,519,706	170,569	21,846,430	94,166				
59	Rent from lessee of operating property .....	—	—	—	—	—	—	—	—				
60	Rent for lease of operating property .....	—	—	—	—	—	—	—	—				
61	Taxes:												
62	U. S. Government:												
	Income and excess profits .....	2,818,780	54,818	966	17,555,184	699,086	94,927	5,881,553	28,494				
	Other .....	198,340	2,073	267	721,205	20,424	1,985	525,185	2,040				
63	Total U. S. Government .....	3,017,120	56,893	1,233	18,276,389	719,510	96,912	6,407,388	30,524				
64	Other than U. S. Government .....	1,571,971	20,104	3,957	5,639,51	137,449	15,660	7,504,149	15,185				
65	Total taxes .....	4,589,091	76,997	5,190	21,915,540	856,959	112,572	13,711,897	45,717				
66	Net operating income after all tax deductions .....	5,319,811	39,555	8,901	17,031,850	662,747	57,997	8,134,623	50,449				
67	Other income:												
68	Dividend income .....	3,248	—	—	—	—	—	991	—				
69	Interest income .....	24,356	1,037	—	173,732	8,852	2,009	110,980	84				
	Miscellaneous other income .....	8,900	56	—	(11)	(9)	(224)	495	24				
70	Total other income .....	36,548	1,093	—	173,934	8,843	2,860	111,435	108				
71	Miscellaneous deduction from income .....	1,848,920	1,905	45	2,900,394	51,373	7,470	1,230,896	118				
72	Income available for fixed charges .....	3,537,375	38,745	8,896	14,095,590	620,215	53,387	7,015,222	50,439				
73	Fixed charges:												
74	Interest on funded debt .....	84,514	—	—	—	—	—	—	—				
75	Other interest deductions .....	34,808	—	—	4,721	4,012,500	90,000	—	127,945	46			
	Miscellaneous fixed charges .....	(2,874)	—	—	—	258,123	1,972	—	—	—			
76	Total fixed charges .....	846,448	—	—	4,721	4,358,327	94,875	9	127,945	456			

77	Net income or (loss) .....	2,690,927	38,745	4,355	9,947,055	525,340	35,376	6,887,277	19,985
78	Unappropriated surplus or (deficit) at beginning of year .....	4,730,486	102,930	70,705	11,923,380	1,257,926	163,031	9,795,610	168,042
79	Miscellaneous credits to surplus .....	89,830	1,609	362	20,265	600	1,981	565	-
80	Miscellaneous debits to surplus .....	322,729	-	71,525	607,128	3,909	295	98,302	-
81	Surplus available for appropriation .....	7,188,514	183,284	677	21,247,578	1,779,985	218,005	16,586,190	216,025
82	Dividends declared .....	2,400,000	30,000	-	10,075,000	525,000	48,004	7,000,000	36,000
83	Reservations of income or surplus .....	-	7,877	677	-	-	-	-	-
84	Unappropriated surplus or (deficit) at end of year .....	4,788,514	105,107	-	11,172,578	1,254,985	170,051	9,585,190	180,025
	DIVIDENDS								
85	Dividends declared:								
	Common stock .....	2,400,000	30,000	-	10,075,000	525,000	48,004	7,000,000	36,000
	Amount per share .....	6.00	2.00	-	7.75	1.875	2.00	5.00	2.00
86	-	-	-	-	-	-	-	-	-
87	Preferred stock .....	-	-	-	-	-	-	-	-
88	Amount per share .....	-	-	-	-	-	-	-	-
	OPERATING REVENUES								
89	Local service revenues:								
	Subscribers' station revenues .....	18,059,976	153,152	33,785	65,452,559	2,361,751	248,966	42,017,883	114,869
90	Public telephone revenue .....	1,181,656	7,235	251	5,194,622	121,308	1,780	1,352	1,111
91	Service stations .....	-	-	8	57	4,180	-	1,669	337
92	Local private line services .....	189,973	-	66	704,322	35,377	-	596,802	-
93	Other local service revenues .....	-	993	-	-	-	-	-	-
94	Total local service revenues .....	19,371,605	161,680	34,113	71,408,985	2,518,898	253,716	46,932,917	116,367
95	Toll service revenues:								
	Message tolls .....	11,995,372	121,048	21,281	37,159,370	1,778,925	166,007	29,862,871	159,710
96	Toll private line services .....	270,934	1,976	295	1,177,563	42,476	1,189	1,587,456	-
97	Other toll service revenues .....	27,181	159	36	23,190	318	-	26,030	-
98	Total toll service revenues .....	12,293,787	123,163	21,610	38,660,425	1,821,919	170,126	31,476,327	159,710
99	Miscellaneous revenues:								
	Telegraph commissions .....	30,103	278	37	91,662	3,886	26	66,803	348
100	Directory advertising and sales .....	1,157,148	1,834	66	4,289,978	149,022	7,293	1,904,542	4,625
101	Rent revenues .....	103,950	2,068	149	938,808	27,669	504	352,866	848
102	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-
103	Other operating revenues .....	23,647	892	58	49,296	1,425	-	39,199	-
104	Total miscellaneous revenues .....	1,315,128	5,072	310	5,259,744	182,012	7,823	2,568,190	5,839
105	Uncollectible revenues:								
	Uncollectible operating revenues--Dr. ....	48,169	(330)	168	91,750	4,112	130	109,413	-
106	Total operating revenues .....	32,922,351	290,215	55,865	115,307,402	1,518,397	431,625	80,664,011	881,896

See footnotes on p. 75.

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

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	New England region—Continued						Middle Atlantic region					
		Southern New England Telephone Co.	Western Automatic Telephone Co. (BS)	New England Telephone Co. (BS) 1/	Bell Telephone Co. of Pennsylvania (BS)	Diamond State Telephone Co. (BS)	Kittanning Telephone Co.	New Jersey Bell Telephone Co. (BS)	New Jersey Telephone Co.	14	15		
OPERATING EXPENSES													
107	Maintenance expenses .....	\$ 5,799,329	\$ 39,202	\$ 12,440	\$ 19,797,237	\$ 789,979	\$ 61,449	\$ 12,891,131	\$ 35,411				
108	Depreciation and amortization expenses:												
109	Depreciation .....	4,059,174	31,154	12,396	13,231,544	619,791	42,685	8,655,555	30,738				
110	Extraordinary retirements .....	-	-	-	-	-	-	-	-				
111	Amortization of telephone property .....	-	-	-	-	-	-	-	-				
112	Total depreciation and amortization expenses .....	4,059,174	31,154	12,396	13,231,544	619,791	42,685	8,655,555	30,738				
Traffic expenses:													
113	Operators' wages .....	5,604,358	52,177	7,548	16,535,289	564,691	91,435	17,714,571	63,774				
114	Other traffic expenses .....	1,236,335	3,591	440	4,677,799	219,801	4,294	5,140,811	11,172				
115	Total traffic expenses .....	6,840,693	58,764	7,988	21,213,088	744,192	95,729	21,157,582	79,947				
116	Commercial expense .....	2,455,583	8,460	3,276	8,856,929	314,045	9,703	6,452,910	20,026				
117	General office salaries and expenses .....	2,160,299	29,347	3,875	6,959,573	283,195	36,102	5,279,319	13,700				
Other operating expenses:													
118	Operating rents .....	115,329	386	680	1,662,468	63,690	597	546,491	4,566				
119	Relief and pensions .....	1,018,595	2,088	567	3,169,941	126,805	13,082	2,709,627	579				
120	General services and licenses .....	458,707	4,221	809	1,592,533	63,140	1,118,362	-	-				
121	Miscellaneous other expenses 2/ .....	89,788	199	(257)	(126,121)	(6,446)	7,769	3,324	2,763				
122	Total other operating expenses .....	1,678,419	6,766	1,799	6,301,821	217,149	21,428	4,378,264	7,948				
123	Total operating expenses .....	22,993,449	173,693	41,774	76,360,012	2,986,651	261,066	58,817,981	187,720				
124	Operating ratio (percent) .....	69.32	59.84	71.78	66.22	66.37	60.48	72.92	66.60				
125	Composite depreciation rate:												
126	Depreciable account .....	4.20	4.40	4.80	3.80	4.70	4.04	4.00	3.70	2/			
	All plant accounts .....	3.80	4.00	4.50	3.50	4.30	3.71	3.70	3.70				

## PLANT AND OPERATION STATISTICS

Miles of wire:										
Cable:										
Aerial.....	876,340	8,271	-	2,378,569	90,397	1,579	1,824,882	4,246		
Underground .....	1,100,574	2,777	16	4,277,812	168,938	106	2,766,916	16		
Buried.....	6,060	-	-	9,979	27,979	81	12,017	18		
Submarine .....	7,650	-	-	4,230	1,215	-	31,444	-		
Total miles of wire in cable .....	1,990,624	11,064	-	6,670,270	288,549	1,766	4,635,259	4,290		
Aerial (not in cable) .....	1,333,160	1,158	-	5,751	77,667	1,768	46,931	3,682		
Total miles of wire .....	2,023,784	12,222	-	6,748,237	294,300	3,444	4,681,290	7,922		
Miles of pole line.....	6,272	112	-	16,651	1,223	420	7,666	511		
Miles of underground conduit (single duct) .....	2,647	8	-	10,011	4,05	2	7,313	-		
Central offices by type of switchboard:										
Magneto-manual.....	1	1	-	-	23	1	1	2		
Common battery-manual.....	47	-	-	133	2	4	131	4		
Auto-manual.....	-	54	3	-	-	-	-	-		
Dial-automatic.....	-	-	-	252	27	1	71	1		
Total central offices.....	102	4	-	408	30	6	204	9		
Company telephones by type of switchboard:										
Magneto-manual.....	429	441	-	9,184	1,063	327	508	1,869		
Common battery-manual.....	155,528	-	-	522,721	2,344	8,178	578,513	2,002		
Auto-manual.....	-	4,144	-	-	-	-	-	-		
Dial-automatic.....	254,096	-	-	1,182,254	67,180	445	412,469	205		
Company telephones by class:										
Main.....	375,480	3,757	-	1,276,047	48,838	7,952	727,692	3,327		
PBX .....	78,260	560	-	284,006	14,425	641	167,343	221		
Extension.....	56,373	468	-	153,306	7,344	657	96,529	418		
Company telephones by type of customer:										
Business.....	161,274	1,511	-	254,231	24,834	2,151	346,274	1,483		
Residence.....	348,479	5,074	-	1,159,928	45,753	7,099	646,246	2,595		
Company telephones .....	510,053	4,061	-	1,724,159	70,587	9,250	991,520	4,016		
Service telephones .....	-	-	-	6,744	29	1,120	6,695	225		
Private line telephones .....	883	-	-	7,096	285	-	2,921			
Total telephones.....	520,878	4,265	-	1,727,999	71,001	10,380	1,001,106	4,101		
Average number of company and service telephones.....	498,804	4,830	2,688	1,689,022	68,695	9,133	973,812	4,015		
Average number of calls originated per month: <i>b/</i>										
Local.....	59,674,790	561,219	288,019	197,607,480	9,057,342	1,519,191	100,678,612	408,222		
Toll .....	4,396,990	37,449	25,202	13,865,498	4,90,466	47,873	14,147,756	73,365		
Interstate private line service revenues: <i>c/</i>										
Commercial:										
Broadcasting.....	\$42,455	-	-	121,659	\$1,348	-	\$24,205	-		
Telephone .....	16,253	-	-	6,462	591	-	332,994	-		
Morse .....	-	-	-	-	-	-	6,211	-		
Teletypewriter .....	-	-	-	2,517	1,226	-	9,762	-		
Other .....	-	-	-	1,123	751	-	1,720	-		
Total commercial.....	58,708	-	-	1,042	132,352	3,325	375,992	-		

See footnotes on p. 75.

Telephone carriers, shown by geographical divisions, classified by individual carriers--Continued

(Year ended Dec. 31, 1945)

CLASS 10 MATHEMATICS

Revenue:								
From chargeable calls:								
Between fixed stations:								
Land-line charges--continental U.S. ....	-	-	-	-	-	-	-	-
Radio-link charges--respondent's portion ..	-	-	-	-	\$280	1,413	-	-
In mobile service:								
Land-line charges--continental U.S. ....	-	-	-	-	-	-	-	-
Radio-link charges--respondent's portion ..	-	-	-	-	-	-	-	-
Total revenue from chargeable calls .....	-	-	-	-	1,693	-	-	-
Revenue from other radiotelephone services .....	-	-	-	-	1,693	-	-	-
Total radiotelephone service revenues .....	-	-	-	-	1,693	-	-	-
<b>EMPLOYMENT, FURNISHINGS, ETC.</b>								
Number of employees at end of June .....	6,207	56	-	20,099	1,768	122	15,443	111
Male, .....	1,947	15	-	5,761	471	27	3,617	19
Female .....	4,260	45	-	14,338	1,297	95	11,826	92
Number of employees at end of October .....	6,794	56	-	20,937	1,845	119	16,910	116
Male, .....	2,106	16	-	5,805	503	26	4,134	23
Female .....	4,688	40	-	15,132	1,340	93	12,776	91
Total compensation for year.....	\$16,956,318	\$111,769	\$9,292	\$49,969,393	\$1,958,665	\$42,206,465	\$120,663	
Compensation chargeable to operating expenses .....	\$14,965,967	\$105,832	\$6,559	\$44,882,639	\$1,258,482	\$162,027	\$37,989,693	\$108,999
Benefits:								
Number of cases handled during the year .....	1,584	8	1	5,286	165	19	6,169	-
Amount paid during year.....	\$271,725	\$1,006	\$25	\$897,664	\$32,010	\$1,178	\$890,035	-
Pensions:								
Number of cases being paid at end of year .....	256	1	1	1,070	33	2	785	-
Amount paid during year .....	\$202,964	\$1,012	\$362	\$877,959	\$17,884	\$1,597	\$602,882	
Relief and pension charges to operating expenses .....	\$1,018,295	\$2,008	\$567	\$3,169,941	\$126,805	\$13,062	\$2,709,627	\$4579

Note.--Symbol "B" indicates Bell System.

( ) Deficit or other reverse item.

1/ Merges with New England Telephone & Telegraph Co. as of June 30, 1915.

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

3/ Data not available.

4/ Estimated by some companies.

5/ Represents gross amount billed by the company which has the account with the customer, including other companies' proportions of such revenues. Kept in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.

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

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers.—(Continued)

(זטנַן טְבִּינָה וְלִימָדָה)

Chancery - Continued

No.	Item	Middle Atlantic region--Continued										Great Lakes region				
		New York Telephone Co. (BS)	Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Antebula Telephone Co.	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co. (Indiana)	2h	23	22	21	20	
<b>CONDENSED BALANCE SHEET--ASSET SIDE</b>																
	Investments:															
1	Telephone plant:															
1.1	Telephone Plant in service .....	\$ 11,411,620	*25,652,348	\$ 622,916	\$ 4,921,662	\$ 1,054,744	\$ 361,255	\$ 151,422,676	\$ 8,378,088							
1.2	Telephone Plant under construction .....	445,169	2,606	-	20,352	49,976	-	155,076	21,026							
1.3	Property held for future telephone use .....	409,360	-	-	-	-	-	19,120	-							
1.4	Telephone plant acquisition adjustment .....	508,507	149,802	2,054	-	49,432	-	-	-							
1.5	Total investment in telephone plant .....	868,485,496	15,309,207	25,681,598	622,916	4,991,266	1,104,720	366,630	51,596,934	8,405,114						
2	Other than telephone plant:															
2.1	Investments in affiliated companies .....	28,338,000	5,150	-	220	-	-	-	-	32,937	250,000					
2.2	Advances to affiliated companies .....	-	-	290	-	-	-	-	-	-	-					
2.3	Miscellaneous physical property .....	290,922	-	3,004	-	-	-	-	-	-	-					
2.4	All other investments .....	64,908	-	-	-	-	-	-	-	-	-					
2.5	Total investments in other than telephone plant .....	28,659,830	5,150	3,294	220	210	72,229	-	236,627	15,205						
3	Current assets:															
3.1	Cash .....	897,179,326	15,314,351	25,681,692	613,136	4,991,516	1,176,949	366,630	51,866,518	8,670,319						
3.2	Temporary cash investments .....	7,780,087	856,559	1,545,466	23,773	190,819	27,826	5,614	1,282,119	1,584,911						
3.3	Notes receivable .....	32,790,300	246,799	350,000	-	150,109	195,965	72,843	6,243,000	50,000						
3.4	Accounts receivable from customers, agents and others .....	50,323	-	15,150	-	-	-	-	-	-						
3.5	Material and supplies .....	37,562,547	168,287	1,015,711	5,702	133,158	13,162	1,327,524	238,472							
3.6	All other current assets .....	6,292,294	326,340	345,272	20,201	99,387	14,789	5,826	166,245	136,200						
3.7	Total current assets .....	2,768,628	717,710	248,491	2,000	10,513	1,155	3,300	9,091	9,091						
3.8	Other assets .....	87,347,879	2,515,695	3,520,190	51,676	585,986	252,907	93,588	9,324,259	2,048,717						
3.9	Prepaid accounts and deferred charges:															
3.10	Prepaid accounts .....	1,553,472	50,570	175,054	4,460	10,668	2,164	2,621	44,475	36,451						
3.11	Discount on capital stock .....	-	-	-	-	-	-	-	-	-						
3.12	All other deferred charges .....	1,786,798	99,567	193,691	930	74,218	7,175	-	32,697	104,254						
3.13	Total prepaid accounts and deferred charges .....	3,341,270	150,137	366,785	5,590	85,146	9,359	2,621	77,132	140,805						
3.14	Grand total, asset side .....	987,868,475	17,760,189	29,571,627	670,202	5,660,708	1,439,159	462,859	61,467,909	10,859,841						

COMMENDED BALANCE SHEET--LIABILITY SIDE	
Stock:	
Capital stock:	
25 Common .....	421,300,000
26 Preferred .....	3,749,828
27 Total capital stock .....	421,300,000
28 Premium on capital stock .....	6,769,828
29 Other stock items .....	14,269,120
30 Total stock .....	435,569,120
Long-term debt:	
Funded debt:	
31 Mortgage bonds .....	75,000,000
32 Collateral trust bonds .....	-
33 Income bonds .....	-
34 Debentures and other funded debt .....	-
35 Total funded debt .....	75,000,000
36 Advance from affiliated companies .....	-
37 All other long-term debt .....	-
38 Total long-term debt .....	75,000,000
Current liabilities:	
39 Notes payable .....	22,115,002
40 Accounts payable .....	13,949,350
41 All other current liabilities .....	81,027
42 Total current liabilities .....	36,086,352
Accrued liabilities not due:	
43 Taxes accrued .....	52,665,718
44 Unmatured interest, dividends, and rents accrued .....	665,344
45 Total accrued liabilities not due .....	53,269,122
Reserves and deferred credits:	
Depreciation and amortization reserves:	
46 Depreciation reserve .....	361,547,251
47 Amortization reserve .....	278,950
48 Total depreciation and amortization reserves .....	361,826,201
49 Other reserves and deferred credits .....	555,607
50 Total reserves and deferred credits .....	362,379,808
51 Contributions of telephone plant .....	-
Balances:	
52 Surplus reserved .....	4,166,511
53 Unappropriated surplus .....	21,397,582
54 Total surplus .....	25,564,093
55 Grand total, liability side.....	907,868,475

See footnotes on p. 83.

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

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Middle Atlantic region—Continued			Great Lakes region		
		New York Telephone Co. (BS)	Pennsylvania Telephone Corporation	Tri-State Associated Telephone Co. of Pennsylvania	Ashland Telephone Co.	Cincinnati Bell Telephone Co.	Champaign Telephone Co.
16	17	18	19	20	21	22	23
17	186,000,557	\$ 7,760,370 1,866,191	\$ 7,380,537 4,995,959	\$ 152,483 95,945	\$ 1,535,966 937,351	\$ 306,070 148,355	\$ 15,513 8,286,503
18	122,804,262	1,894,119	2,364,518	56,538	598,615	157,715	25,677 6,693,694
19	—	—	—	—	—	—	—
20	—	—	—	—	—	—	—
21	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—
23	—	—	—	—	—	—	—
24	—	—	—	—	—	—	—
<b>INCOME AND SURPLUS STATEMENT</b>							
56	Telephone operating income:						
57	Operating revenue .....						
58	Operating expenses .....						
59	Net operating revenue .....						
60	Rent from lease of operating property .....						
61	Rent for lease of operating property .....						
62	U. S. Government:						
63	Income and excess profits .....						
64	Other .....						
65	Total U. S. Government .....						
66	Other than U. S. Government .....						
67	Total taxes .....						
68	Net operating income after all tax deductions .....						
69	Other income:						
70	Dividend income .....						
71	Interest income .....						
72	Miscellaneous other income .....						
73	Total other income .....						
74	Miscellaneous deductions from income .....						
75	Income available for fixed charges .....						
76	Fixed charges:						
77	Interest on funded debt .....						
78	Other interest deductions .....						
79	Miscellaneous fixed charges .....						
80	Total fixed charges .....						

28,916,606	460,020	654,868	24,703	201,329	59,376	23,835	2,206,958	225,344
21,586,067	622,969	2,053,966	65,144	394,226	65,369	60,005	4,446,058	224,211
267,885	276,652	340	-	4,29	7,309	-	7	65,150
925,226	343,635	9,346	-	4,782	6,922	-	10	571
Surplus available for appropriation .....								
49,835,332	1,015,968	2,659,828	89,847	590,802	125,132	83,900	6,743,013	694,334
28,437,750	1,442,283	502,717	14,400	147,510	45,000	15,120	2,055,069	250,665
Dividends declared .....								
Reserves of income or surplus .....								
84 Unappropriated surplus or (deficit) at end of year.	5173,685	2,197,111	75,147	143,262	80,132	68,780	4,687,944	405,469
<b>DIVIDENDS</b>								
Dividends declared:								
Common stock .....								
Amount per share .....								
Preferred stock .....								
Amount per share .....								
<b>OPERATING REVENUES</b>								
Local service revenues:								
Subscribers' station revenues .....								
Public telephone revenues .....								
95 25,611,075	89,316	5,422,520	87,354	245,636	85,652	11,460,356	1,530,349	
96 91,986	2,476	348,276	2,069	117	1,035	505,007	56,329	
97 2,950,459	23,222	41,467	443	450	-	3,166	-	
98 Total local service revenues .....						1,603	165,875	25,744
Toll service revenues:						-	-	-
Message tolls .....								
99 Toll private line services .....								
96 80,565,622	807,219	1,164,152	60,946	56,675	48,025	2,630,521	440,113	
97 2,958,358	10,795	26,958	252	2,633	234	84,663	9,657	
98 Total toll service revenues .....						-	537	-
Miscellaneous revenues:								
99 Telegraph commission .....								
100 Directory advertising and sales .....								
101 Rent revenues .....								
102 Revenues from general services and licenses .....								
103 Other operating revenues .....								
104 Total miscellaneous revenues .....								
105 Uncollectible operating revenues--Dr. .....								
106 Total operating revenues .....								

See footnotes on p. 83.

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

(Year ended Dec. 31, 1945)

Class 4 Centres - Continued

No.	Item	Middle Atlantic region-Continued						Great Lakes region		
		New York Telephone Co. (BS)	Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashland Telephone Co.,	Champaign Telephone Co.	Cincinnati & Suburban Bell Telephone Co.	Home Telephone & Telegraph Co., (Indiana)
		16	17	18	19	20	21	22	23	24
<b>OPERATING EXPENSES</b>										
1107	Maintenance expenses .....	\$ 51,125,978	\$ 500,967	\$ 1,159,080	\$ 24,728	\$ 166,123	\$ 54,065	\$13,071	\$ 2,428,587	\$ 320,587
1108	Depreciation and amortization expenses:									
1109	Depreciation .....	27,144,695	543,857	748,347	23,386	176,561	25,349	14,605	1,794,516	317,358
1110	Amortization of intangible property .....	-	-	-	-	825	-	-	-	-
1111	Amortization of telephone plant acquisition adjustment.....	-	-	-	-	-	-	-	-	-
1112	Total depreciation and amortization expenses .....	27,144,695	543,857	748,347	23,386	177,566	25,349	14,605	1,794,516	317,358
1113	Traffic expenses:									
1114	Operations' wages .....	36,876,266	276,112	1,475,959	20,532	299,507	33,685	32,714	1,322,185	50,392
1115	Other traffic expenses .....	12,528,058	51,070	206,317	3,285	73,803	4,113	3,511	623,399	37,722
1116	Total traffic expenses .....	49,404,324	271,182	1,682,276	23,817	373,310	37,778	36,225	1,945,584	88,114
1117	Commercial expenses .....	15,384,027	153,436	495,703	8,490	88,442	14,976	12,853	884,129	278,694
1118	General office salaries and expenses .....	15,365,718	185,321	508,878	11,320	63,967	10,664	2,247	854,194	101,583
1119	Other operating expenses:									
1120	Operating rents .....	5,074,903	27,228	77,186	793	37,125	1,230	552	38,775	16,374
1121	Relief and pensions .....	9,358,601	105,190	258,594	2,280	22,337	1,501	1,800	217,876	22,772
1122	General services and licenses .....	4,188,564	10,637	344	-	50	-	2,053	1,721	19,907
1123	Miscellaneous other expenses 2) .....	(38,523)	12,973	25,95	734	8,661	3,782			20,999
1124	Total other operating expenses .....	18,577,395	195,428	361,670	4,151	68,123	5,563	4,405	676,893	77,492
1125	Total operating expenses .....	186,000,57	1,866,191	4,995,959	95,945	937,351	148,399	82,856	8,578,503	1,363,728
121	Operating ratio (percent) .....	62.25	49.63	67.70	62.92	61.03	48.47	60.68	56.17	63.06
122	Composite depreciation rate:									
123	Depreciable account .....	3.90	4.26	3.62	4.63	3/	2.95	4.71	3.90	4.28
124	All plant accounts .....	3.60	3.96	3.25	4.56	3/	2.98	4.27	3.60	3.95

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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PLANT AND OPERATING STATISTICS									
Miles of wire:									
Cable:									
127 Aerial .....	72,155	138,075	3,206	22,006	2,749	2,669	193,676	30,327	
128 Underground .....	10,227,869	500,457	1,968	4,555	-	1,749	818,821	90,124	
129 Buried .....	57,765	12	-	14	-	-	2,058	2,058	
130 Submarine .....	26,952	510	-	-	23	-	212	212	
Total miles of wire in cable .....	11,568,332	176,247	4,39,052	5,174	26,575	10,114	1,015,567	120,959	
Aerial (not in cable) .....	154,924	20,807	15,197	1,745	14,046	1,654	922	17,364	8,614
Total miles of wire .....	14,725,056	197,054	154,849	6,919	40,621	11,768	5,040	1,022,931	129,772
134 Miles of pole lines .....	26,229	2,100	2,939	148	2,133	169	231	2,910	1,165
135 Miles of underground conduit (single duct) .....	15,885	228	762	6	22	53	11	2,220	187
Central offices by type of switchboard:									
136 Magneto-manual .....	25	6	9	-	38	-	-	3	
137 Common battery-manual .....	186	8	24	-	12	-	1	10	-
138 Auto-manual .....	-	30	1	-	5	-	2	-	
139 Dial-automatic .....	391	6	6	2	5	-	2	34	11
Total central offices .....	632	44	40	2	55	1	3	47	12
Company telephones by type of switchboard:									
141 Magneto-manual .....	19,610	1,141	3,672	-	10,172	-	2,652	2,666	676
142 Common battery-manual .....	748,586	17,701	132,794	-	16,511	-	2,652	17,565	-
143 Auto-manual .....	-	63,483	139	-	-	7,603	-	302	302
144 Dial-automatic .....	2,472,952	2,566	3,293	3,565	-	-	-	-	52,505
Company telephones by class:									
145 Main .....	2,086,706	66,012	98,785	2,755	25,279	6,673	2,579	191,502	41,884
146 PABX .....	855,602	9,259	26,715	233	2,097	381	118	55,121	7,196
147 Extension .....	288,640	7,074	13,471	505	2,672	349	237	20,868	5,779
148 Company telephone by type of customer:									
149 Business .....	1,460,020	25,617	48,604	94	9,242	1,701	664	77,539	15,127
149 Residence .....	1,771,928	56,708	90,367	2,359	20,806	5,902	2,270	169,352	58,052
150 Company telephones .....	3,259,948	82,325	138,971	3,293	30,048	7,603	2,994	246,891	55,179
151 Service telephones .....	8,723	519	-	5,935	-	75	-	64	-
152 Private line telephones .....	23,172	64	243	4	-	-	10	1,204	1,204
Total telephones .....									
153 Average number of company and service telephones .....	3,266,873	88,708	139,214	3,297	25,981	7,678	2,944	248,259	55,220
154 Average number of calls originated per month: 1/	3,156,874	81,736	137,058	3,220	33,691	7,198	2,866	243,250	52,550
155 Local .....	369,851,114	18,658,252	15,48,792	580,032	3,555,595	1,471,750	275,176	36,225,998	8,981,058
156 Toll .....	21,818,562	346,448	475,186	19,025	219,059	23,353	13,367	683,775	140,662
Interstate private line service revenues: 2/									
157 Commercial: .....	\$196,905	\$1,096	-	-\$21,276	-\$21	-	-	\$4,765	\$11,035
158 Broadcasting .....	1,158,737	\$1,029	-	-	-	-	-	-	\$1,515
159 Telephone .....	-	889	-	-	-	-	-	-	-

See footnotes on p. 89

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

(Year ended Dec. 31, 1945)

Class A Carriers—Continued.

No.	Item	Middle Atlantic region—Continued				Great Lakes region			
		New York Telephone Co. (BS)	Pennsylvania Telephone Corporation	Rochester Telephone Corporation	Tri-State Associated Telephone Corporation	United Telephone Co. of Pennsylvania	Ashland Telephone Co.	Cincinnati Bell Telephone Co.	Champion Telephone Co.
<b>PLANT AND OPERATING STATISTICS—Continued</b>									
160	Interstate private line service revenue:—Continued								
161	Teletypewriter .....	\$73,747	\$49	—	\$ 11	—	—	—	—
	Other .....	14,925	4,195	—	—	—	—	—	—
162	Total commercial .....	1,422,502	10,258	\$ 21,276	62	—	—	\$ 52,798	\$ 1,535
163	Government .....	134,347	115	—	—	—	—	—	—
164	Press .....	—	—	—	—	—	—	—	—
165	Total interstate private line service revenue .....	1,577,849	10,373	21,276	62	—	—	52,798	1,535
Telegraph service—Interstate and intrastate:									
Number of stations:									
166	Private line:	341	—	—	—	—	—	—	—
167	None	1,750	—	—	—	—	—	—	69
168	Teletypewriter .....	—	—	—	—	—	—	—	—
Total private line stations .....									
169	Total private line stations .....	2,071	—	—	—	—	—	—	69
170	Teletypewriter exchange service .....	2,198	—	—	—	—	—	—	—
Total number of telegraph stations .....									
Amount of revenue: 6/									
Private line:									
171	Morse .....	\$48,790	\$489	—	—	—	—	3,947	—
172	Teletypewriter .....	867,684	49	7,274	—	—	—	38,566	—
173	Telephotograph .....	271	—	—	—	—	—	444	—
174	Other .....	53,278	—	199	—	—	—	11,533	—
Total private line revenue .....									
175	Teletypewriter exchange service .....	984,023	938	6,136	—	—	—	54,490	—
176	Message telegram service .....	1,497,303	—	2,595	—	—	—	115,748	—
177	Other telegraph services .....	550	—	—	—	—	—	—	—
178	Total telegraph service revenue .....	2,481,876	938	11,731	—	—	—	170,238	—

Radiotelephone service: 7/  
 Number of chargeable calls:  
 Between fixed stations .....  
 In mobile service .....  
 Total number of chargeable calls .....

180 .....  
 181 .....  
 182 .....  
 Revenue:

From chargeable calls:  
 Between fixed stations:

183 Land-line charges--continental U.S. ....  
 184 Radio-link charge--respondent's portion .....  
 185 In mobile service:

186 Land-line charges--continental U. S. ....  
 187 Radio-link charges--respondent's portion .....

188 Total revenue from chargeable calls .....

189 Revenue from other Radiotelephone services .....

190 Total radiotelephone service revenue .....

EMPLOYEE, PENSIONS, ETC.

190 Number of employees at end of June .....

191 Male .....  
 192 Female .....

193 Number of employees at end of October .....

194 Male .....  
 195 Female .....

196 Total compensation for year .....

197 Compensation chargeable to operating expenses .....

198 Benefits:

199 Number of cases handled during year .....

200 Amount paid during year .....

201 Number of cases being paid at end of year .....

202 Amount paid during year .....

Relief and pension charges to operating expenses .....

Note:--Symbol "7/" indicates Bell System.

(1) Deficit or other reverse item.

(2) \$2.50 Cumulative Preferred Stock was retired during the year and \$2.10 Cumulative Preferred Stock was issued.

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

(4) Data not available.

(5) Estimated by some companies.

180	-	-	-	-	-	-	-
181	-	-	-	-	-	-	-
182	-	-	-	-	-	-	-
Revenue:							
From chargeable calls:							
Between fixed stations:							
Land-line charges--continental U.S. ....	-	-	-	-	-	-	-
Radio-link charge--respondent's portion .....	\$ 997	-	-	-	-	-	-
In mobile service:							
Land-line charges--continental U. S. ....	78,570	-	-	-	-	-	-
Radio-link charges--respondent's portion .....	-	-	-	-	-	-	-
Total revenue from chargeable calls .....	79,567	-	-	-	-	-	-
Revenue from other Radiotelephone services .....	-	-	-	-	-	-	-
Total radiotelephone service revenue .....	79,567	-	-	-	-	-	-
EMPLOYEE, PENSIONS, ETC.							
190 Number of employees at end of June .....	15,242	602	1,536	40	529	64	35
191 Male .....	14,287	192	1,487	10	101	29	7
192 Female .....	28,925	110	1,089	30	128	41	26
193 Number of employees at end of October .....	15,864	596	1,631	33	538	65	39
194 Male .....	15,267	190	1,476	32	115	24	7
195 Female .....	30,497	406	1,125	21	423	41	32
196 Total compensation for year .....	\$1,057,369	5,488,988	\$ 58,988	\$ 662,089	*\$ 114,597	\$ 74,127	\$ 1,223
197 Compensation chargeable to operating expenses .....	\$111,605,891	\$794,449	\$3,261,446	\$451,726	\$937,978	\$1,532	\$ 1,258
198 Benefits:							
199 Number of cases handled during year .....	15,109	66	532	3	72	12	556
200 Amount paid during year .....	\$ 7,126,432	\$ 25,042	\$ 122,572	\$ 181	\$ 7,945	1,441	\$ 124,190
201 Number of cases being paid at end of year .....	\$ 2,746	21	118	1	\$ 13,665	1	246
202 Amount paid during year .....	\$ 2,587,047	\$ 11,342	\$ 68,648	\$ 239	\$ 1,800	\$ 1,201	\$ 77,019
Relief and pension charges to operating expenses .....	\$ 9,358,601	\$105,190	\$ 258,1594	\$ 2,280	\$ 22,537	\$ 1,800	\$ 16,521

Note:--Symbol "7/" indicates Bell System.

(1) Deficit or other reverse item.

(2) \$2.50 Cumulative Preferred Stock was retired during the year and \$2.10 Cumulative Preferred Stock was issued.

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

(4) Data not available.

(5) Estimated by some companies.

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

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.

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

Class A carriers - continued

Great Lakes region-Continued									
Item	Illinois Bell Telephone Co. (BS) 25	Indiana Associated Telephone Corporation 26	Indiana Bell Telephone Co. (BS) 27	Lorain Telephone Co. 28	Michigan Associated Telephone Co. 29	Michigan Bell Telephone Co. (BS) 30	North-West Telephone Co. 31	Ohio Associated Telephone Co. 32	
<b>CHANGED BALANCE SHEET-ASSET SIDE</b>									
Investments:									
Telephone plant:									
Telephone Plant in service .....	\$386,258,144	\$8,785,705	\$63,515,560	\$2,456,052	\$8,032,520	\$249,971,219	\$800,754	\$4,726,580	
Telephone Plant under construction .....	2,018,236	69,158	248,861	1,447	99,945	1,639,467	-	12,356	
Property held for future telephone use .....	1,685,915	21,457	736,668	-	11,683	225,496	-	6,253	
Telephone Plant acquisition adjustment .....	289,092	858,297	-	-	-	51,252	-	(10,364)	
Total investment in telephone plant .....	390,269,627	9,691,158	64,180,466	2,457,499	8,174,346	251,847,452	800,754	4,734,887	
Other than telephone plant:									
Investments in affiliated companies .....	210,900	3,730	-	-	3,025	-	39,391	1,770	
Advances to affiliated companies .....	-	-	19,529	22,275	-	13,591	-	-	
Miscellaneous physical property .....	67,492	658,566	-	-	12	16,472	628	-	
All other investments .....	635,675	1,350	-	-	-	-	-	-	
Total investments in other than telephone plant .....	894,067	5,080	678,105	22,275	3,037	30,063	10,019	1,770	
Total investments .....	391,163,694	9,696,258	65,058,571	2,519,174	8,177,315	251,877,495	840,773	4,736,597	
Current assets:									
Cash .....	2,277,731	207,973	410,589	100,530	498,722	1,735,414	975	485,392	
Temporary cash investments .....	2,009,000	12,760	-	128,000	523,277	10,895,000	15,000	60,000	
Notes receivable .....	5,044	-	-	-	-	542	-	-	
Accounts receivable from customers, agents, and others .....	16,155,895	210,577	3,131,625	57,789	14,107	8,500,105	16,420	150,312	
Material and supplies .....	5,622,165	158,591	611,398	32,148	181,975	2,310,454	20,677	97,297	
All other current assets .....	1,237,201	37,322	277,089	1,286	11,041	788,108	521	11,508	
Total current assets .....	25,357,326	637,223	4,350,641	319,749	1,256,022	26,260,223	21,293	806,609	
Other assets .....	-	-	-	-	-	-	-	-	
Prepaid accounts and deferred charges:									
Prepaid accounts .....	715,502	17,609	230,329	13,093	10,951	396,706	2,287	25,698	
Discount on capital stock .....	266,153	1,087,295	46,530	10,797	413,403	416,437	100	99,286	
All other deferred charges .....	-	-	-	-	-	-	-	-	
Total prepaid accounts and deferred charges .....	981,655	1,110,904	276,899	34,706	421,554	811,143	2,387	121,981	
Grand total, asset side .....	417,422,675	11,358,565	69,766,071	2,873,529	9,857,559	276,948,861	894,753	5,668,190	

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

85

Stock:								
Capital stock:								
Common .....	162,499,000	2,100,000	41,000,000	2,018,400	160,000,000	127,300	1,061,970	
Preferred .....	-	2,291,610	-	1,471,800	-	160,000	955,000	
Total capital stock .....	162,499,000	4,391,610	41,000,000	1,166,010	160,000,000	297,300	2,016,970	
Paid-in capital stock .....	-	-	-	110	-	-	-	
Other stock items .....	-	-	-	-	-	-	-	
Total stock .....	162,518,576	4,391,610	41,000,000	1,166,150	3,931,200	160,000,000	297,300	2,016,970
Long-term debt:								
Funded debt:								
Mortgage bonds .....	50,000,000	3,400,000	-	940,000	2,950,000	-	-	1,770,000
Collateral trust bonds .....	-	-	-	-	-	-	-	-
Income bonds .....	-	-	-	-	-	-	-	-
Debentures and other funded debt .....	-	-	-	-	-	-	-	-
Total funded debt .....	50,000,000	3,400,000	1,634,260	940,000	2,950,000	-	-	1,770,000
Advances from affiliated companies .....	-	-	-	-	-	-	-	-
All other long-term debt .....	10,711	-	-	-	-	-	-	-
Total long-term debt .....	50,010,711	3,400,000	1,634,260	940,000	2,950,000	-	-	1,770,000
Current liabilities:								
Notes payable .....	13,906,231	234,161	2,281,608	40,602	136,286	9,469,561	20,344	103,789
Accounts payable .....	5,450,412	108,511	779,895	1,266	48,194	2,944,017	3,525	50,118
All other current liabilities .....	-	-	-	-	-	-	-	-
Total current liabilities .....	27,356,643	342,672	2,961,553	41,868	184,480	12,413,578	23,769	153,847
Accrued liabilities not due:								
Taxes accrued .....	16,155,015	295,895	4,907,463	151,825	719,280	16,258,220	46,044	256,889
Unearned interest, dividends, and rents accrued .....	688,711	44,148	25,687	21,703	26,297	117,275	734	25,270
Total accrued liabilities not due .....	17,143,726	340,043	4,935,350	172,998	745,577	16,975,455	46,778	278,439
Reserves and deferred credits:								
Depreciation and amortization reserves:								
Depreciation reserve .....	151,065,312	2,368,623	17,113,628	491,074	1,885,319	81,553,620	286,112	1,190,090
Amortization reserve .....	212,086	136,000	549,057	-	-	(25,581)	-	-
Total depreciation and amortization reserves .....	151,277,398	2,504,623	17,662,685	491,074	1,885,319	81,530,249	286,112	1,190,090
Other reserves and deferred credits .....	725,530	90,017	65,777	22,116	111,757	53,118	-	112,687
Total reserves and deferred credits .....	152,002,928	2,596,640	17,728,462	513,190	2,000,076	81,585,363	286,112	1,302,777
Contributions of telephone plant .....	-	28,931	-	-	8,466	-	124	1,110
Balances:								
Surplus reserved .....	18,450,091	340,469	1,485,466	-	39,283	475,800	4,960,000	80,670
Unappropriated surplus .....	-	-	-	-	-	-	1,016,465	-
Total surplus .....	18,450,091	340,469	1,485,466	-	39,283	475,800	5,976,465	80,670
Grand total, liability side	177,442,675	11,434,165	60,766,071	2,875,420	9,857,559	26,948,861	804,753	5,668,190

1000 footnotes

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Great Lakes region—Continued					
		Illinois Bell Telephone Co. (BS) 25	Indiana Associated Telephone Corporation 26	Indiana Bell Telephone Co. (BS) 27	Louisiana Telephone Co. 28	Michigan Associated Telephone Co. 29	Michigan Bell Telephone Co. (BS) 30
<b>INCOME AND SURPLUS STATEMENT</b>							
56	Telephone operating income:						
57	Operating revenues .....	\$129,358,803	\$2,508,904	\$25,151,761	\$657,218	2,473,243	80,805,773
	Operating expenses .....	102,563,718	1,599,362	16,891,560	333,821	1,394,847	53,272,379
58	Net operating revenues .....	36,797,085	909,542	8,260,201	323,406	1,078,596	27,555,594
59	Rent from lease of operating property .....	-	-	-	-	600	-
60	Rent for lease of operating property .....	-	600	-	-	-	-
<b>Taxes:</b>							
61	U. S. Government:						
	Income and excess profits .....	8,125,464	130,000	3,332,452	138,000	548,000	12,134,727
	Other .....	932,490	17,017	166,372	5,830	17,318	546,046
62	Other .....	-	-	-	-	-	2,113
63	Total U. S. Government .....	9,186,954	147,017	3,498,824	143,890	565,318	12,680,773
64	Other than U. S. Government .....	12,445,117	180,177	1,698,451	35,367	165,068	4,926,937
65	Total taxes .....	21,632,071	327,194	5,187,275	179,197	730,386	17,607,710
66	Net operating income after all tax deductions .....	15,165,014	581,748	3,062,926	144,209	348,610	9,925,684
<b>Other income:</b>							
67	Dividend income .....	56,429	54	25,176	-	540	173,239
68	Interest income .....	109,821	3,438	8,373	999	3,088	2,100
69	Miscellaneous other income .....	(2,523)	270	1,245	238	1,359	4,66
70	Total other income .....	163,697	3,762	34,794	1,237	1,987	181,636
71	Miscellaneous deductions from income .....	3,477,974	46,877	413,854	180	7,205	459,884
72	Income available for fixed charges .....	11,850,737	538,633	2,683,866	145,266	346,392	9,631,436
<b>Fixed charges:</b>							
73	Interest on funded debt .....	1,575,000	270,982	33,294	95,875	99,167	5,088
74	Other interest deductions .....	104,941	1,669	34,785	151	1,207	94
75	Miscellaneous fixed charges .....	(19,910)	12,543	-	211	17,632	-
76	Total fixed charges .....	1,460,031	285,194	34,785	33,656	114,694	99,167

77	Net income or (loss) .....							
78	Unappropriated surplus or (deficit) at beginning of year .....							
79	Miscellaneous credits to surplus .....							
80	Miscellaneous debits to surplus .....							
81	Surplus available for appropriation .....							
82	Dividends declared .....							
83	Reservations of income or surplus .....							
84	Unappropriated surplus or (deficit) at end of year .....							
	Dividends declared:							
	Common stock .....							
85	10,968,683	253,439	2,649,081	111,610	231,698	9,532,269	36,821	117,125
86	6,75	351,513	1,711,631	17,154	488,171	1,077,921	1,275	167,96
87	Amount per share .....	18,592	5,128	-	-	3,044,675	-	20,980
88	Preferred stock .....	613,022	40,628	973	24,385	153,000	2,990	25,158
	Amount per share .....							
89	Dividends available for appropriation .....							
90	Dividends declared .....							
91	Reservations of income or surplus .....							
92	Unappropriated surplus or (deficit) at end of year .....							
	Dividends:							
	Common stock .....							
93	10,968,683	140,000	2,870,000	34,556	131,196	8,800,000	16,176	78,116
94	6,75	2,00	7,00	1,140	6,90	5,90	6,00	5,32
95	122,680	-	-	25,910	88,488	-	8,000	27,300
96	Amount per share .....	1/	-	6,00	6,00	-	5,00	6,00
	Preferred stock .....							
	Amount per share .....							
	Operating Revenues:							
	Local service revenues:							
97	Subscribers' station revenues .....							
98	1,682,485	18,270,979	436,681	1,358,886	51,473,270	188,195	792,029	
99	25,329	605,568	5,850	25,729	5,165,791	1,758	16,993	
100	695	21,273	-	4,365	109,105	1,317	6,062	
101	15,608	136,111	2,095	12,358	457,703	67	7,551	
102	-	-	-	-	5,350	-	-	
103	Total local service revenues .....							
104	1,724,409	15,035,759	444,626	1,399,362	55,207,219	191,237	821,725	
	Toll service revenues:							
105	Message tolls .....							
106	44,253,490	737,584	9,085,795	202,899	1,036,775	20,977,322	108,497	456,276
107	2,168,603	134	121,971	2,413	12,901	827,901	211	1,386
108	38,808	55	249	-	397	6,909	-	-
109	Total toll service revenues .....							
110	46,454,883	737,791	9,217,715	205,312	1,050,071	21,812,126	108,708	457,662
	Miscellaneous revenues:							
111	Telegraph commissions .....							
112	100,466	5,251	24,372	275	5,298	76,759	720	1,929
113	3,180,517	26,285	698,044	5,064	2,816,942	2,288	7,720	
114	629,551	16,104	220,179	2,575	5,260	912,676	1,560	5,093
115	-	-	-	-	(232)	-	-	
116	55,971	1,077	19,572	-	-	90,047	44	1,347
117	Other operating revenues .....							
118	3,904,508	49,017	962,127	8,214	26,086	3,966,424	4,612	16,089
119	204,975	2,019	61,840	924	2,476	110,002	600	1,560
120	Total miscellaneous revenues .....							
121	399,583	2,508,904	25,151,761	607,218	2,475,213	80,895,773	306,057	1,293,926
	Total operating revenues .....							
	See footnotes on p. 91.							

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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

(Year ended Dec. 31, 1945)

ଶ୍ରୀମା ଅକ୍ଷେତ୍ର

Great Lakes region—Continued									
No.	Item	Illinois Bell Telephone Co. (BS) 25	Indiana Associated Telephone Co. 26	Indiana Bell Telephone Co. (BS) 27	Lorain Telephone Co. 28	Michigan Associated Telephone Co. 29	Michigan Bell Telephone Co. (BS) 30	North-West Telephone Co. 31	Ohio Associated Telephone Co. 32
	OPERATING EXPENSES	\$24,482,003	\$462,192	\$3,544,027	\$120,841	\$371,814	\$14,138,619	\$45,919	\$189,964
107	Maintenance expenses .....								
108	Depreciation and amortization expenses:								
109	Depreciation .....	12,703,482	286,312	2,642,996	78,349	273,290	8,692,028	31,422	204,216
110	Extraordinary retirements .....	-	-	-	-	-	-	-	-
111	Amortization of intangible property .....	7,426	-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment .....	12,711,613	286,312	2,642,996	78,349	273,290	8,692,028	31,422	204,216
	Total depreciation and amortization expenses .....								
113	Traffic expenses:								
114	Operators' wages .....	30,509,417	402,117	5,113,243	46,079	366,488	10,899,742	71,319	179,575
	Other traffic expenses .....	6,818,199	62,747	959,469	6,669	57,482	3,697,045	3,841	30,206
115	Total traffic expenses .....	37,327,616	461,864	6,102,712	52,748	423,910	14,586,787	75,160	209,581
116	Commercial expenses .....	11,864,878	155,939	1,851,213	5,327	128,341	7,553,678	17,272	58,406
117	General office salaries and expenses .....	8,001,872	139,996	1,322,979	22,1241	132,817	4,529,786	33,284	87,289
	Other operating expenses:								
118	Operating rents .....	1,000,672	10,205	359,401	269	21,202	650,974	3,425	12,212
119	Rental and penions .....	5,882,640	56,114	763,648	2,607	41,770	2,289,826	1,838	14,668
120	General services and licensees .....	1,296,801	8,989	352,914	-	4,120	1,113,491	-	2,198
121	Miscellaneous other expenses 2/ .....	(93,577)	14,733	(8,427)	13,450	(2,417)	8,090	6,252	39,895
122	Total other operating expenses .....	8,151,756	90,059	1,447,533	16,306	64,675	4,021,481	11,515	68,973
123	Total operating expenses .....	102,561,718	1,599,562	16,891,560	333,812	1,394,847	53,272,379	216,572	818,429
124	Operating ratio (percent) .....	73.60	65.75	67.16	50.79	56.39	65.93	70.57	63.25
	Composite depreciation rate:								
125	Depreciable accounts .....	3.70	3.79	4.60	3.58	3.96	4.00	4.50	4.29
126	All plant accounts .....	3.40	3.58	4.30	3.27	3.72	3.60	4.10	4.02
	PLANT AND OPERATING STATISTICS								
	Miles of wire:								
	Cable:								
127	Aerial .....	1,823,507	28,082	500,074	10,575	43,764	1,780,890	3,843	20,862

128	Underground .....	5,173,321	76,218	704,365	19,200	40,226	2,865,062	865	25,296
129	Buried .....	79,991	5,088	4,808	-	-	11,658	-	4,075
130	Submarine .....	4,350	298	811	-	3	11,950	-	-
131	Total miles of wire in cable .....	7,081,069	109,646	1,250,058	30,052	83,993	4,699,100	4,708	50,231
132	Aerial (Not in cable) .....	105,180	16,259	63,073	3,030	23,876	120,624	4,967	15,452
133	Total miles of wire .....	7,186,249	125,875	1,313,131	-	33,082	107,869	4,819,724	66,688
134	Miles of pole line .....	16,936	3,414	1,496	-	283	9,982	18,069	2,569
135	Miles of underground conduit (single duct) .....	10,294	282	1,677	92	161	6,175	1,599	87
136	Central offices by type of switchboard:								
137	Magneto--manual .....	26	17	21	-	52	54	17	32
138	Common battery--manual .....	154	9	45	-	9	57	2	11
139	Auto--manual .....	-	-	-	-	-	4	-	1
140	Dial--automatic .....	139	6	34	-	9	12	230	14
140	Total central offices .....	319	32	100	9	73	345	19	58
141	Company telephones by type of switchboard:								
142	Magneto--manual .....	8,371	4,756	3,784	-	16,779	18,970	7,017	4,064
143	Common battery--manual .....	1,056,496	51,194	11,873	-	14,190	16,557	1,966	7,292
144	Auto--manual .....	-	-	-	-	-	116	-	1,489
144	Dial--automatic .....	823,112	27,803	242,407	15,180	23,375	985,844	-	18,061
145	Company telephones by class:								
146	Main .....	1,354,442	53,975	289,933	13,683	47,771	916,903	8,500	27,158
146	PBX .....	1,354,442	53,975	48,988	13,683	31,215	713,272	101	1,187
147	Extension .....	6,037	6,627	25,743	6,711	3,58	84,355	382	1,901
148	Company telephones by type of customer:								
149	Business .....	700,228	16,787	109,557	2,794	13,717	357,495	1,749	7,259
149	Residence .....	1,187,711	47,566	255,307	12,386	40,627	617,058	7,234	23,487
150	Company telephones .....								
151	Service telephones .....	1,887,939	64,353	364,664	15,180	54,344	1,174,513	8,982	30,846
152	Private line telephones .....	1,260	76	3,333	-	771	9,256	188	806
152	Private line telephones .....	7,690	-	1,690	-	-	2,183	-	22
153	Total telephone .....	1,896,919	64,429	369,687	15,180	55,115	1,185,992	9,171	31,674
154	Average number of company and service telephones .....	1,843,179	63,469	354,087	14,877	53,573	1,144,510	8,785	30,126
154	Average number of calls originated per month: <i>2/</i>								
155	Local .....	221,280,225	9,815,377	55,624,783	2,164,322	8,121,567	165,174,841	937,590	1,182,437
156	Toll .....	12,636,677	241,902	1,494,545	71,471	242,530	4,740,373	56,891	152,542

Interstate private line service revenues: *4/*

157	Commercial:								
158	Broadcasting .....	\$ 119,258	-	\$ 24,249	\$ 6,656	\$ 163,671	-	\$ 1,441	
158	Telephone .....	248,725	-	3,318	\$ 8,173	10,435	\$ 60	\$ 128	
159	Morse .....	-	-	-	-	1,92	-	-	
160	Teletypewriter .....	19,253	-	1,663	5,868	10,617	-	32	
161	Other .....	3,132	-	527	4,599	10,617	-	240	
162	Total commercial .....	390,348	-	-	29,296	2,112	184,945	60	1,925

See footnotes on p. 91.

Table 22.--Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued

(Year ended Dec. 31, 1945)

## Class A Carriers--Continued

No.	Item	Great Lakes region--Continued						Ohio Associated Telephone Co. 32
		Illinois Bell Telephone Co. (BS) 25	Indiana Associated Telephone Corporation 26	Indian Bell Telephone Co. (BS) 27	Lorain Telephone Co. 28	Michigan Associated Telephone Co. 29	Michigan Bell Telephone Co. (BS) 30	
<b>PLANT AND OPERATING STATISTICS--Continued</b>								
165	Interstate private line service revenues: Continued	\$ 8,066	-	\$ 17,071	-	\$ 2,554	\$ 309	-
166	Government .....	-	-	-	-	-	-	-
167	Press .....	-	-	95	-	-	551	-
168	Total interstate private line service revenues .....	398,344	-	46,301	\$ 2,412	27,850	185,254	\$ 60
Telegraph service--Interstate and Intrastate:								
Number of stations:								
169	Private line:							
170	Home .....	166	-	-	-	-	-	-
171	Teletypewriter .....	711	-	-	-	-	-	-
172	Total private line stations .....	877	-	95	-	-	231	-
173	Teletypewriter exchange service .....	1,271	-	275	-	-	692	-
174	Total number of telegraph stations .....	2,148	-	270	-	-	1,223	-
Amount of revenue: 2/								
Private line:								
175	Home .....	42,296	-	2,450	-	-	4,611	-
176	Teletypewriter .....	502,029	40,003	1,693	86	-	185,098	-
177	Telephotograph .....	-	-	7,713	-	-	4,355	-
178	Other .....	-	-	-	-	-	-	-
179	Total private line revenues .....	223,671	-	12,219	-	8,422	194,004	-
180	Teletypewriter exchange service .....	1,115,272	-	15,556	-	-	327,583	-
181	Message telegram service .....	-	-	-	-	-	-	-
182	Other telegraph services .....	-	-	-	-	-	-	-
Total telegraph service revenues .....								
Radiotelephone service: 6/								
Number of chargeable calls:								
183	Between fixed stations .....	-	-	-	-	-	-	-
184	In mobile service .....	-	-	-	-	-	-	-
185	Total number of chargeable calls .....	4,942	-	-	-	-	4,050	-

<b>Revenue:</b>							
From chargeable calls:							
Between fixed stations:							
Land-line charges--continental U. S. ....	-	-	-	-	-	-	-
Radio-link charges--respondent's portion							
In mobile service:							
Land-line charges--continental U. S. ....	-	-	-	-	-	-	-
Radio-link charges--respondent's portion							
Total revenue from chargeable calls .....	237	-	-	-	-	-	-
Revenue from other radiotelephone services .....	5,406	-	-	-	-	-	-
Total radiotelephone service revenues .....	5,643	-	-	-	-	-	-
<b>EMPLOYMENT, PENSIONS, ETC.</b>							
Number of employees at end of June .....	29,520	759	5,162	482	13,986	132	234
Male .....	6,792	182	1,341	157	5,720	50	77
Female .....	22,720	557	4,021	325	10,256	102	157
Number of employees at end of October .....	31,118	776	5,002	305	15,297	132	235
Male .....	7,465	210	1,266	164	4,656	52	79
Female .....	25,955	566	4,155	341	10,641	100	156
Total compensation for year .....	\$74,030,802	\$1,121,144	\$12,118,285	\$822,964	\$36,200,603	\$160,688	\$359,606
Compensation chargeable to operating expenses .....	\$67,586,479	\$872,572	\$11,008,446	\$196,481	\$692,820	\$32,055,781	\$299,782
Benefits:							
Number of cases handled during the year .....	8,284	1	1,110	-	-	-	-
Amount paid during year .....	\$1,969,561	\$78	\$294,330	\$240	\$2,856	-	1
Penalties:							
Number of cases being paid at end of year .....	1,474	27	209	13	295	-	-
Amount paid during year .....	\$1,068,917	\$10,518	\$135,766	\$300	\$299,322	-	-
Relief and pension charges to operating expenses	\$5,288,640	\$56,112	\$765,645	\$2,507	\$2,269,826	\$1,858	\$14,667

Note.--Symbol "BS" indicates Bell System.  
1/ Deficit or other reverse item.  
2/ \$5.00 Cumulative Preferred Stock was retired during the year and \$2.00 Preferred Stock was issued.  
3/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction."   
4/ Estimated by some companies.  
5/ Represents gross amount billed by the company, which has the account with the customer, including other companies' proportion of such revenues.

2/ Except in minor instances, includes respondent's portion from services for:  
which the terminal stations are furnished by others.  
6/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.-Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued

(Year ended Dec. 31, 1945)

## Class A Carriers--Continued

No.	Item	Great Lakes Region--Continued						Chesapeake Region			
		Ohio Bell Telephone Co. (BS)	Ohio Telephone Service Co.	Union Telephone Co., Inc. (Indiana)	United Telephone Co., Inc.	Wisconsin Telephone Co. (BS)	Bluefield Telephone Co.	Chesapeake & Potomac Telephone Co. of Baltimore City (BS)	Baltimore City (BS)	Chesapeake & Potomac Telephone Co. of Virginia	Chesapeake & Potomac Telephone Co. of Virginia (BS)
	CONDENSED BALANCE SHEET--ASSET SIDE										
	Investments:										
1	Telephone plant:										
2	Telephone plant in service .....	\$235,939,804	\$1,740,500	\$892,785	\$4,887,285	\$91,244,986	\$2,221,109	\$78,160,656	\$84,246,784	\$72,721,141	
3	Telephone plant under construction .....	2,251,188	17,351	-	4,978	705,173	18,129	101,868	101,165	471,139	
4	Property held for future telephone use .....	634,629	225	2,501	4,102	108,918	-	65,986	10,510	971,165	
5	Telephone plant acquisition adjustment .....	248,535	24,535	(59)	-	3,922	-	(1k)	13,291	165,823	
5	Total investment in telephone plant .....	239,672,534	1,782,611	895,227	4,937,465	92,062,099	2,239,238	78,325,781	84,571,850	73,374,374	
6	Other than telephone plant:										
7	Investments in affiliated companies .....	-	-	-	-	-	-	-	-	-	
8	Advances to affiliated companies .....	161,966	5,863	52,500	3,516	59,223	-	-	-	-	
9	Miscellaneous physical property .....	1,831,614	1,925	572	3,322	236,072	50,000	52,556	50,100	27,848	
9	All other investments .....	-	-	-	-	-	-	-	-	169,846	
10	Total investments in other than										
10	Telephone plant .....	1,996,580	5,798	53,072	6,638	293,295	50,000	52,556	50,100	197,694	
11	Total investments .....	211,669,174	1,788,469	948,299	4,944,103	92,355,394	2,289,238	78,378,337	84,421,950	73,373,068	
	Current assets:										
12	Cash .....	1,106,485	52,721	881	115,897	967,989	211,339	230,974	4,00,051	322,147	
13	Temporary cash investments .....	9,700,000	117,647	-	117,920	6,350,000	-	600,000	-	500,000	
14	Notes receivable .....	-	-	-	-	1,616	-	-	-	-	
15	Accounts receivable from customers, agents and others .....	9,201,825	33,900	4,850	89,254	2,870,415	95,288	1,004,689	5,475,725	2,971,206	
16	Material and supplies .....	1,577,720	29,421	30,723	109,748	929,168	57,116	527,099	789,596	1,051,762	
17	All other current assets .....	404,857	2,182	1,250	7,455	204,568	2,225	176,426	92,175	96,418	
18	Total current assets .....	22,290,937	231,871	37,714	470,274	11,329,756	3,66,308	5,519,188	5,297,595	4,944,533	
19	Other assets .....	-	-	-	-	-	-	-	-	-	
20	Prepaid accounts and deferred charges:										
21	Prepaid accounts .....	1,491,970	6,469	1,518	13,942	99,989	3,774	179,984	4,21,506	24,948	
21	Discount on capital stock .....	-	-	-	11,356	-	-	-	-	-	
22	All other deferred charges .....	459,854	20,497	2,460	60,348	87,910	-	89,888	302,221	268,331	
23	Total prepaid account and deferred charges	1,951,824	26,966	3,778	85,676	187,859	3,774	269,802	723,727	508,279	
24	Grand total, asset side .....	265,911,935	2,047,206	959,771	5,500,053	103,867,049	2,659,260	84,197,327	90,403,222	79,021,880	

CONSOLIDATED BALANCE SHEET—LIABILITY SIDE						
Stock:						
Capital stock:						
Common .....	160,000,000	591,000	356,040	1,132,250	47,200,000	872,100
Preferred .....	—	—	—	1,120,100	—	—
Total capital stock .....	160,000,000	591,000	356,040	2,336,950	47,200,000	872,100
Premium on capital stock .....	—	—	—	—	—	—
Other stock items .....	—	—	—	—	—	—
Total stock .....	160,000,000	591,000	356,040	2,336,950	47,200,000	872,100
Long-term debt:						
Funded debt:						
Mortgage bonds .....	—	784,000	—	1,898,000	—	—
Collateral trust bonds .....	—	—	—	—	—	—
Income bonds .....	—	—	—	—	—	—
Bonds and other funded debt .....	—	—	—	—	—	—
Total funded debt .....	—	784,000	—	1,898,000	—	—
Advances from affiliated companies .....	—	—	—	—	650,000	—
All other long-term debt .....	—	—	—	—	650,000	—
Total long-term debt .....	—	784,000	—	1,898,000	650,000	—
Current liabilities:						
Notes payable .....	9,087,768	6,145	16,471	16,287	3,144,582	34,598
Accounts payable .....	2,512,982	48,239	1,789	167,819	913,156	30,666
All other current liabilities .....	—	1,288	5,284	—	—	—
Total current liabilities .....	10,600,720	56,273	17,759	189,370	4,057,738	64,664
Accrued liabilities not due:						
Taxes accrued .....	66,916	21,209	208,743	3,362,320	88,556	4,295,091
Unmatured interest, dividends, and rents accrued .....	47,782	6,999	1,064	10,669	72,402	35,711
Total accrued liabilities not due .....	19,492,806	73,915	22,273	219,412	3,431,722	284,247
Reserves and deferred credits:						
Depreciation reserve .....	68,160,336	450,195	261,813	544,771	42,445,714	893,198
Amortization reserve .....	691,910	—	—	—	361	—
Total depreciation and amortization reserves .....	68,852,246	450,195	261,813	544,771	42,446,075	893,188
Other reserves and amortization reserves .....	71,027	49,318	—	3,112	27,209	—
Total reserves and deferred credits .....	68,926,273	499,306	261,813	547,883	42,473,284	893,188
Contributions of telephone plant .....	—	—	—	—	—	—
Surplus:						
Surplus reserved .....	6,891,346	—	85,804	308,438	6,701,272	95,061
Unappropriated surplus .....	—	42,752	246,102	—	—	4,276,623
Total surplus .....	6,891,346	42,752	331,906	308,438	6,701,272	95,061
Grand total, liability side .....	205,911,925	2,047,246	989,791	5,500,053	103,867,069	2,659,260
					84,197,327	90,403,222
						79,021,880

See footnotes on p. 99

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Name	Great Lakes region—Continued				Chesapeake region		
		Ohio Bell Telephone Co. (BS)	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)
53	35	35	35	36	37	38	39	40
								41
<b>INCOME AND EXPENSE STATEMENT</b>								
56	Telephone operating income:							
57	Operating revenues .....	\$ 465,879	\$ 273,658	\$ 1,266,974	\$ 28,275,347	\$ 769,641	\$ 28,086,212	\$ 30,529,955
57	Operating expenses .....	47,947,230	306,212	888,145	22,250,790	4,67,136	19,891,669	22,586,247
58	Net operating revenues .....	30,514,455	159,667	43,360	6,024,557	—	8,206,643	26,846,155
59	Rent from lease of operating property .....	—	—	—	—	—	—	19,106,605
60	Rent for lease of operating property .....	—	—	—	—	—	—	—
	Taxes:							
61	U. S. Government:							
61	Income and excess profits .....	15,116,992	52,356	125,692	1,247,003	54,000	3,383,696	3,275,256
62	Other .....	505,245	5,409	2,295	9,756	6,984	113,673	167,814
63	Total U. S. Government .....	15,622,237	50,765	10,860	1,456,004	60,684	3,451,269	3,143,120
64	Other than U. S. Government .....	14,804,289	25,333	14,346	93,480	2,222,207	1,453,078	1,547,291
65	Total taxes .....	20,426,226	81,096	25,206	228,928	3,678,211	107,949	4,790,481
66	Net operating income after all tax deductions .....	10,057,929	78,569	18,154	239,881	2,346,346	194,256	3,196,236
	Other income:							
67	Dividend income .....	123,728	—	—	81	4,308	—	—
68	Interest income .....	130,375	1,607	332	3,237	95,498	4,323	4,809
69	Miscellaneous other income .....	(1,58)	(34)	638	(48)	1,402	(514)	449
70	Total other income .....	252,945	1,273	970	3,270	101,206	5,809	5,258
71	Miscellaneous deductions from income .....	640,034	167	308	1,451	225,235	211,600	171,084
72	Income available for fixed charges .....	9,670,840	79,975	18,816	21,720	2,222,319	199,169	2,864,727
	Fixed charges:							
73	Interest on funded debt .....	—	27,871	—	66,707	11,275	—	16,611
74	Other interest deductions .....	—	(969)	—	716	—	—	19,871
75	Miscellaneous fixed charges .....	—	—	—	—	—	—	—
76	Total fixed charges .....	26,902	—	67,581	11,275	26,936	71,278	186,434
		26,775	—	—	—	—	—	186,771

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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77	Net income or (loss) .....	9,618,065	55,073	18,816	174,159	2,211,044	168,233	2,917,167	2,695,293	2,670,792
78	Unappropriated surplus or (deficit) at beginning of year .....	7,102,911	19,655	227,286	275,939	6,745,029	97,985	2,586,165	2,372,956	2,342,589
79	Miscellaneous credits to surplus .....	805	2,628	-	16	282	11,424	1,189	1,630	7,591
80	Miscellaneous debits to surplus .....	250,675	5,252	-	5,171	19,363	-	255	15,110	45,595
81	Surplus available for appropriation .....	16,491,146	72,122	246,102	446,923	8,936,972	280,642	7,276,623	5,282,690	4,975,377
82	Dividends declared .....	9,600,000	29,370	-	138,485	2,242,000	145,257	5,000,000	2,685,000	2,700,000
83	Reservations of income or surplus .....	-	-	-	-	(5,300)	40,524	-	-	-
84	Unappropriated surplus or (deficit) at end of year .....	6,891,146	42,752	246,102	308,438	6,701,272	95,061	4,276,623	2,697,690	2,275,377
	DIVIDENDS									
85	Dividends declared:									
86	Common stock .....	9,600,000	29,370	-	78,325	2,242,000	145,257	5,000,000	2,685,000	2,700,000
87	Amount per share .....	6.00	1.65	-	3.45	4.15	17.00	6.00	5.25	6.00
88	Preferred stock .....	-	-	-	60,360	-	-	-	-	-
89	Amount per share .....	-	-	-	5.00	-	-	-	-	-
	OPERATING REVENUES									
90	Local service revenues:									
91	Subscribers' station revenues .....	48,850,378	505,390	172,657	821,145	17,508,987	391,884	15,090,003	17,897,051	12,227,890
92	Public telephone revenues .....	2,310,572	545	458	1,470	532,813	22,577	2,256,069	1,845,075	1,486,115
93	Service stations .....	98,816	54	-	271	66,599	320	22,517	5,251	12,185
94	Local private line services .....	655,835	531	-	1,049	122,864	5,358	596,495	166,465	291,274
95	Other local service revenues .....	-	-	-	-	-	-	-	-	-
96	Total local service revenues .....	51,895,604	506,418	173,095	825,935	18,051,063	418,139	17,765,074	19,511,818	14,047,462
97	Toll service revenues:									
98	Message tolls .....	22,793,712	155,666	96,397	484,435	8,982,119	326,816	9,167,278	9,620,774	11,586,290
99	Toll private line services .....	56,782	-	-	-	165,009	1,686	131,066	218,728	225,696
100	Other toll service revenues .....	1,989	-	-	-	7,069	-	5,246	1,194	894
101	Total toll service revenues .....	23,263,513	155,666	96,397	484,435	9,154,197	328,502	9,504,590	9,840,636	11,750,840
102	Miscellaneous revenues:									
103	Telegraph commissions .....	67,919	189	1,795	5	1,266	32,001	34,590	1,205,319	40,652
104	Directory advertising and sales .....	2,370,313	2,698	1,219	718,011	16,911	749,350	1,205,319	199,361	691,620
105	Rent revenues .....	589,689	1,265	1,612	11,422	524,902	5,956	228,755	-	378,014
106	Revenues from general services and licenses .....	-	-	-	-	-	-	-	-	-
107	Other operating revenue .....	101,101	996	(88)	2,680	46,504	795	54,247	18,171	29,107
108	Total miscellaneous revenues .....	5,329,022	5,146	4,538	20,086	1,113,366	24,906	1,064,353	1,357,441	1,099,393
109	Uncollectible operating revenues--Dr. ....	126,454	1,351	572	1,500	23,279	1,906	35,685	70,000	51,540
110	Total operating revenues .....	78,461,685	465,879	273,658	1,326,924	28,275,347	769,641	28,098,512	30,539,955	26,806,155
111	OPERATING EXPENSES									
112	Maintenance expenses .....	13,180,044	69,227	55,495	185,596	5,274,525	121,858	5,135,229	5,279,190	4,181,105

See footnotes on p. 99.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.-Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued

(Year ended Dec. 31, 1945)

## Class A Carriers--Continued

No.	Item	Great Lakes region--Continued						Chesapeake region		
		Ohio Bell Telephone Co. (BS)	Ohio Telephone Service Co.	Union Telephone Co., Inc. (Indiana)	United Telephone Co., Inc.	Wisconsin Telephone Co. (BS)	Blufffield Telephone Co.	Cheapeake & Potomac Telephone Co. of Baltimore City (BS)	Cheapeake & Potomac Telephone Co. of Virginia (BS)	k <sub>1</sub>
<b>OPERATING EXPENSES--Continued</b>										
108	Depreciation and amortization expenses:	\$8,360,406	\$62,023	\$39,256	\$1,176,880	\$2,870,479	\$75,260	\$3,898,851	\$3,602,620	\$3,599,187
109	Depreciation	-	-	-	-	-	-	-	-	-
110	Extraordinary retirements	5,742	-	-	-	-	-	-	-	-
111	Amortization of intangible property	-	6,134	-	-	-	-	-	-	-
111	Amortization of telephone plant acquisition adjustment	-	-	-	-	-	-	-	-	-
112	Total depreciation and amortization expenses	8,366,148	68,157	39,256	176,880	2,870,479	75,260	3,898,851	3,605,620	3,599,187
<b>Traffic expenses:</b>										
113	Operating wages	10,214,587	98,147	80,798	293,828	7,820,734	155,070	4,095,062	6,822,173	4,629,901
114	Other traffic expenses	21,905,675	7,294	6,323	30,419	1,162,320	6,497	1,396,557	1,086,145	1,807,735
115	Total traffic expenses	33,119,262	105,441	87,121	364,247	8,993,054	163,567	5,491,619	7,908,318	6,437,636
116	Commercial expenses	5,586,740	32,770	22,996	94,045	1,601,178	36,436	2,708,001	2,640,415	2,100,033
117	General office salaries and expense	4,054,006	19,169	16,481	39,142	1,705,244	45,055	1,316,419	1,565,884	1,350,003
<b>Other operating expenses:</b>										
118	Operating rents	415,587	6,134	2,696	12,278	340,529	7,726	123,500	216,666	255,408
119	Relief and pensions	2,048,447	1,186	2,508	10,172	991,809	6,096	823,288	943,999	720,725
120	General services and licensees	1,098,409	-	(457)	-	297,436	1,082	393,745	424,931	375,103
121	Miscellaneous other expenses	(69,413)	4,129	4,202	15,885	(23,264)	10,354	(18,783)	1,224	(10,599)
122	Total other operating expense	3,490,090	11,448	8,949	38,435	1,706,510	25,258	1,321,550	1,586,880	1,489,641
123	Total operating expenses	17,947,230	306,212	230,298	88,145	22,250,790	467,456	19,891,669	22,586,247	19,106,605
124	Operating ratio (percent)	61.11	65.73	64.16	64.67	78.69	60.73	70.79	73.96	71.17
125	Composite depreciation rate:	4.00	4.20	5.55	4.22	3.60	3.94	5.40	4.90	5.50
126	Depreciable account	3.70	3.90	5.20	3.96	3.20	3.64	5.00	4.50	5.20
<b>PLANT AND OPERATING STATISTICS</b>										
	Miles of wire:									
	Cable:									
	Aerial									
127	1,538,725	7,947	2,092	9,793	511,827	17,352	193,045	604,388	646,394	

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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128	Underground .....	2,797,639	4,683	1,421	7,235	1,015,931	12,611	1,221,319	910,712	757,745
129	Buried .....	32,004	935	1,507	10,352	34,114	-	360	28,421	59,515
130	Submarine .....	3,295	-	10	39	6,103	-	12,366	4,377	5,221
131	Total miles of wire in cable .....	4,431,713	13,565	4,990	27,099	1,561,975	29,963	1,427,050	1,547,598	1,469,135
132	Aerial (not in cable) .....	101,972	8,416	7,617	26,905	77,670	2,568	-	59,362	62,171
133	Total miles of wire .....	4,533,715	21,981	12,607	54,004	1,605,645	32,551	1,427,050	1,606,870	1,551,606
134	Miles of pole line .....	1,426,263	1,670	1,618	6,014	9,624	280	207	6,752	2,294
135	Miles of underground conduit (single duct) .....	6,705	19	16	59	2,167	22	1,865	1,725	1,469
136	Central offices by type of switchboard:									
137	Magnetic-manual .....	5	12	20	53	28	6	-	28	8
138	Comma battery-manual .....	34	6	5	14	63	5	-	64	37
139	Auto-manual .....	1	1	-	5	-	1	-	-	-
140	Dial-automatic .....	211	-	-	-	23	3	22	70	63
141	Total central offices .....	251	19	25	72	114	14	23	162	108
142	Company telephones by type of switchboard:									
143	Magnetic-manual .....	1,368	5,478	6,306	18,025	10,123	1,409	-	11,511	2,722
144	Common battery-manual .....	111	1,713	2,374	16,855	355,963	4,733	1,612	199,897	88,740
145	Auto-manual .....	4,438	5,714	-	-	140,458	-	566,742	206,351	217,598
146	Dial-automatic .....	1,002,965	-	-	669	140,458	6,559	-	-	-
147	Company telephones by class:									
148	Main .....	869,369	12,716	8,393	33,061	38,258	9,958	166,099	308,311	212,012
149	FAX .....	165,857	281	30	465	65,961	1,520	163,291	74,106	67,300
150	Extension .....	88,988	976	257	2,023	31,025	1,223	33,054	39,382	39,748
151	Company telephones by type of customer:									
152	Business .....	326,924	2,564	1,316	6,173	155,165	4,103	186,766	137,046	126,897
153	Residence .....	799,100	11,459	7,575	29,376	333,079	8,598	177,588	280,693	222,163
154	Total telephone .....	1,124,028	14,003	8,680	35,549	486,544	12,701	364,354	417,739	349,060
155	Average number of company and service telephones .....	14,012	8	59	45	8,134	39	1,816	7,173	9,036
156	Average number of calls originated per month [2]	1,138,022	13,722	8,553	34,779	484,911	12,640	368,906	410,416	350,913
157	Total local .....	1,106,698	1,671,798	2,448,468	4,117,740	61,660,973	3,484,470	43,730,589	45,562,617	52,240,994
158	Total toll .....	5,460,405	44,158	1	4	1,685,933	104,100	922,939	2,250,283	2,068,272
159	Interstate private line service revenues: [2]									
160	Commercial:									
161	Broadcasting .....	\$76,113	\$48	-	-	\$81,290	\$1,986	\$20,882	\$35,538	\$44,541
162	Telephone .....	8,882	-	-	-	7,644	1,914	1,884	-	2,102
163	Movie .....	-	-	-	-	-	-	-	-	-
164	Teltypewriter .....	1,261	-	-	-	-	-	3,698	-	64
165	Other .....	-	-	-	-	-	-	2,179	-	-
166	Total commercial .....	86,266	48	-	-	-	-	28,502	35,538	46,707
167	Government .....	-	-	-	-	-	-	43,306	-	21,950
168	Press .....	-	-	-	-	-	-	-	-	-
169	Total interstate private line service revenues .....	86,266	48	-	-	88,964	3,900	71,899	35,538	68,697

See footnotes on p. 93

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

(Year ended Dec. 31, 1945)

Class A Committances

184	Radio-link charges--respondent's portion					\$3,146	\$79,352
	Unclassified					-	-
185	In mobile service: .....					-	1,409
186	Land-line charges--continental U.S. ....					-	6,347
187	Radio-link charges--respondent's portion					-	87,468
188	Total revenue from chargeable calls .....					3,142	87,488
189	Revenue from other radiotelephone services ...					-	-
	Total radiotelephone service revenues .....					-	-
	<b>EMPLOYEES, PENSIONS, ETC.</b>						
190	Number of employees at end of June .....	11,502	124	253	228	6,725	2,219
191	Male .....	5,421	42	108	975	1,534	1,190
192	Female .....	8,081	82	245	6,007	3,191	1,129
193	Number of employees at end of October .....	12,217	123	355	8,405	4,741	2,579
194	Male .....	3,873	26	102	1,968	1,556	1,293
195	Female .....	8,344	87	253	6,497	3,185	4,296
196	Total compensation for year .....	\$31,880,822	\$1,98,480	\$157,050	\$584,708	\$16,398,347	\$12,479,832
197	Compensation chargeable to operating expenses .....	\$28,725,105	\$175,105	\$504,867	\$45,228,866	\$15,356,591	\$11,190,000
	Benefits:					\$14,018,798	\$14,260,307
198	Number of cases handled during the year .....	3,469	19	-	1,887	1,651	1,271
199	Amount paid during year .....	\$624,807	\$735	-	\$5,950	\$264,730	\$175,602
	Pensions:						
200	Number of cases being paid at end of year .....	505	-	-	1	255	81
201	Amount paid during year .....	\$324,353	-	-	900	\$172,113	\$144,254
202	Beller and pension charges to operating expenses .....	\$2,045,447	\$1,185	\$2,508	\$10,172	\$991,809	\$93,999
						\$6,096	\$23,288
							\$720,725

Note.--Symbol "BS" indicates Bell System.  
 ( ) Deficit or other reverse item.

1/ Includes credit leases "telephone franchise requirements" and "expenses charged construction."  
 2/ Estimated by same companies.

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

4/ Except in minor instances, includes respondent's portion from services for which the terminal stations are furnished by others.  
 5/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

6/ Data not available.

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

(Year ended Dec. 31, 1945)

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

## Class A Carriers—Continued

No.	Name	Chesapeake region—Continued				Southeastern region				North Central region			
		Cheapeake & Potomac Telephone Co. of West Virginia (ES)	Home Telephone & Telegraph Co. of Virginia (ES)	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Carolina Telephone & Telegraph Co.	Southern Bell Telephone & Telegraph Co. (SS)	Lincoln Telephone & Telegraph Co.	Middle States Utilities Co. of Iowa			
	CONDENSED BALANCE SHEET—ASSET SIDE										b9	b9	50
1	Investments:												
1	Telephone plant:												
1	Telephone plant in service .....	\$32,848,665	\$621,299	\$1,016,483	\$9,626,729	\$3,357,980	\$821,573	\$392,035,583	\$11,015,848	\$490,289			
1	Telephone plant under construction .....	183,091	-	25,386	16,687	-	-	2,879,526	4,185	4,411			
2	Property held for future telephone use .....	69,954	-	-	-	-	-	276,086	20,089	-			
3	Telephone plant acquisition adjustment .....	617,680	-	-	-	-	-	1,351,191	(9,726)	110,052			
5	Total investment in telephone plant .....	33,679,392	621,299	1,041,869	9,643,376	3,357,980	821,573	396,543,302	14,091,124	604,732			
6	Other than telephone plant:												
6	Investments in affiliated companies .....	-	-	-	-	-	-	-	-	-			
7	Advances to affiliated companies .....	-	-	-	-	-	-	-	-	-			
8	Miscellaneous physical property .....	50,025	5,305	5,171	69,142	1,984	36,023	3,902,617	85,206	5			
9	All other investments .....	-	-	-	-	-	-	-	-	-			
10	Total investments in other than telephone plant .....	50,025	5,305	5,171	69,142	9,291	36,023	4,049,205	88,431	5			
11	Total investments .....	33,729,417	626,604	1,045,040	9,722,518	3,361,271	857,596	400,592,507	14,119,555	604,737			
12	Current assets:												
12	Cash .....	288,078	59,598	59,866	94,594	77,120	5,777	1,302,788	332,331	24,652			
13	Temporary cash investments .....	200,000	60,005	105,500	-	689	9,500	-	22,571	1,005,000			
14	Bills receivable .....	-	21,192	3,108	487,589	159,278	36,157	18,626,232	405,408	-			
15	Accounts receivable from customers, agents and others .....	560,899	5,288	53,115	312,673	105,846	39,354	3,475,944	163,826	11,509			
16	Material and supplies .....	36,619	131	752	9,131	3,901	292	1,525,544	31,991	3,984			
17	All other current assets .....	-	-	-	-	-	-	-	-	-			
18	Total current assets .....	2,487,430	156,254	198,641	904,616	355,645	81,320	27,923,079	2,144,556	21,831			
19	Other assets .....	-	-	-	-	-	-	-	-	-			
20	Prepaid accounts and deferred charges:												
20	Prepaid accounts .....	122,203	263	2,817	11,805	23,194	5,683	1,097,191	28,922	1,258			
21	Discount on capital stock .....	-	6,863	-	-	-	-	-	-	-			
22	All other deferred charges .....	63,729	-	20,162	62,541	2,328	1,303	1,047,972	197,454	7,812			
23	Total prepaid accounts and deferred charges .....	185,932	7,126	22,979	74,346	26,282	6,1986	2,185,163	226,106	9,070			
24	Grand total, asset side .....	36,102,779	789,984	1,266,660	10,691,480	2,749,298	945,920	420,690,749	16,490,257	665,658			

DIDACTIC MACRO-STRUCTURE

CONDENSED BALANCE SHEET--LIABILITY SIDE						
Stock:						
Capital stock:						
Common .....						
Preferred .....						
15      19,000,000	432,000	285,000	5,312,400	475,000	500,000	175,000,000
16      -	-	-	100	350,000	-	2,000,533
17      19,000,000	432,000	285,000	5,312,500	825,000	500,000	6,500,533
18      Total capital stock .....	726	-	17,797	885	-	1,000
19      Premium on capital stock .....	-	-	-	-	-	-
20      Other stock items .....	-	-	-	-	-	-
21      Total stock .....	432,726	285,000	5,350,297	825,885	500,000	6,500,533
22      Long-term debt:						1,000
23      Funded debt:						
24      Mortgage bonds .....	-	-	358,000	-	-	-
25      Collateral trust bonds .....	-	-	-	-	-	-
26      Income bonds .....	-	-	-	-	-	-
27      Debentures and other funded debt .....	-	-	-	-	-	-
28      Total funded debt .....	-	-	358,000	-	-	-
29      Advances from affiliated companies .....	3,825,000	-	-	1,020,000	-	-
30      638,220	-	-	127,145	-	-	-
31      All other long-term debt .....	-	-	-	-	-	-
32      Total long-term debt .....	4,509,220	-	358,000	1,020,000	-	105,000,000
33      Current liabilities:						
34      Notes payable .....	1,185,656	34,195	50,000	359,429	187,715	20,000
35      411,792	217	15,692	12,232	74,344	5,480	13,588,672
36      Accounts payable .....	-	-	-	-	-	288,721
37      All other current liabilities .....	-	-	-	-	-	180,114
38      Total current liabilities .....	1,605,448	34,712	77,924	433,773	191,195	71,151
39      Accrued liabilities not due:						
40      Taxes accrued .....	1,516,809	148,054	66,975	884,782	167,391	17,817,411
41      56,008	-	180	-	-	59,098	67,720
42      Unmatured interest, dividends, and rents accrued .....	1,572,817	148,054	67,155	884,782	206,489	15,198,680
43      Total accrued liabilities .....	-	-	-	-	-	454,999
44      Reserve and deferred credits:						
45      Depreciation and amortization reserves .....	8,671,892	252,334	54,11,179	1,047,636	142,435	110,853,131
46      (19,336)	-	12,778	12,769	-	-	395,377
47      Amortization reserve .....	-	-	-	-	-	203,091
48      Total depreciation and amortization reserves .....	8,652,557	252,334	54,11,179	1,047,636	142,435	111,248,208
49      27,962	220	367,347	1,012	507	-	1,411,568
50      Other reserves and deferred credits .....	-	-	-	-	-	63,577
51      Total reserves and deferred credits .....	8,680,519	252,554	567,347	54,12,191	1,047,645	142,435
52      Contributions of telephone plant .....	-	-	-	-	7,226	-
53      Surplus:						
54      Surplus reserved .....	-	21,938	84,954	-	-	-
55      Unappropriated surplus .....	1,056,775	-	-	505,292	157,686	5,014,582
56      Total surplus .....	21,938	84,954	-	505,292	157,686	5,014,582
57      Grand total, liability side .....	36,402,779	789,984	1,266,660	10,691,480	3,719,298	945,902
58      1,056,775	-	-	-	-	-	1,056,775
59      1,056,775	-	-	-	-	-	1,056,775
60      1,056,775	-	-	-	-	-	1,056,775
61      1,056,775	-	-	-	-	-	1,056,775
62      1,056,775	-	-	-	-	-	1,056,775
63      1,056,775	-	-	-	-	-	1,056,775
64      1,056,775	-	-	-	-	-	1,056,775
65      1,056,775	-	-	-	-	-	1,056,775
66      1,056,775	-	-	-	-	-	1,056,775
67      1,056,775	-	-	-	-	-	1,056,775
68      1,056,775	-	-	-	-	-	1,056,775
69      1,056,775	-	-	-	-	-	1,056,775
70      1,056,775	-	-	-	-	-	1,056,775
71      1,056,775	-	-	-	-	-	1,056,775
72      1,056,775	-	-	-	-	-	1,056,775
73      1,056,775	-	-	-	-	-	1,056,775
74      1,056,775	-	-	-	-	-	1,056,775
75      1,056,775	-	-	-	-	-	1,056,775
76      1,056,775	-	-	-	-	-	1,056,775
77      1,056,775	-	-	-	-	-	1,056,775
78      1,056,775	-	-	-	-	-	1,056,775
79      1,056,775	-	-	-	-	-	1,056,775
80      1,056,775	-	-	-	-	-	1,056,775
81      1,056,775	-	-	-	-	-	1,056,775
82      1,056,775	-	-	-	-	-	1,056,775
83      1,056,775	-	-	-	-	-	1,056,775
84      1,056,775	-	-	-	-	-	1,056,775
85      1,056,775	-	-	-	-	-	1,056,775
86      1,056,775	-	-	-	-	-	1,056,775
87      1,056,775	-	-	-	-	-	1,056,775
88      1,056,775	-	-	-	-	-	1,056,775
89      1,056,775	-	-	-	-	-	1,056,775
90      1,056,775	-	-	-	-	-	1,056,775
91      1,056,775	-	-	-	-	-	1,056,775
92      1,056,775	-	-	-	-	-	1,056,775
93      1,056,775	-	-	-	-	-	1,056,775
94      1,056,775	-	-	-	-	-	1,056,775
95      1,056,775	-	-	-	-	-	1,056,775
96      1,056,775	-	-	-	-	-	1,056,775
97      1,056,775	-	-	-	-	-	1,056,775
98      1,056,775	-	-	-	-	-	1,056,775
99      1,056,775	-	-	-	-	-	1,056,775
100     1,056,775	-	-	-	-	-	1,056,775
101     1,056,775	-	-	-	-	-	1,056,775
102     1,056,775	-	-	-	-	-	1,056,775
103     1,056,775	-	-	-	-	-	1,056,775
104     1,056,775	-	-	-	-	-	1,056,775
105     1,056,775	-	-	-	-	-	1,056,775
106     1,056,775	-	-	-	-	-	1,056,775
107     1,056,775	-	-	-	-	-	1,056,775
108     1,056,775	-	-	-	-	-	1,056,775
109     1,056,775	-	-	-	-	-	1,056,775
110     1,056,775	-	-	-	-	-	1,056,775
111     1,056,775	-	-	-	-	-	1,056,775
112     1,056,775	-	-	-	-	-	1,056,775
113     1,056,775	-	-	-	-	-	1,056,775
114     1,056,775	-	-	-	-	-	1,056,775
115     1,056,775	-	-	-	-	-	1,056,775
116     1,056,775	-	-	-	-	-	1,056,775
117     1,056,775	-	-	-	-	-	1,056,775
118     1,056,775	-	-	-	-	-	1,056,775
119     1,056,775	-	-	-	-	-	1,056,775
120     1,056,775	-	-	-	-	-	1,056,775
121     1,056,775	-	-	-	-	-	1,056,775
122     1,056,775	-	-	-	-	-	1,056,775
123     1,056,775	-	-	-	-	-	1,056,775
124     1,056,775	-	-	-	-	-	1,056,775
125     1,056,775	-	-	-	-	-	1,056,775
126     1,056,775	-	-	-	-	-	1,056,775
127     1,056,775	-	-	-	-	-	1,056,775
128     1,056,775	-	-	-	-	-	1,056,775
129     1,056,775	-	-	-	-	-	1,056,775
130     1,056,775	-	-	-	-	-	1,056,775
131     1,056,775	-	-	-	-	-	1,056,775
132     1,056,775	-	-	-	-	-	1,056,775
133     1,056,775	-	-	-	-	-	1,056,775
134     1,056,775	-	-	-	-	-	1,056,775
135     1,056,775	-	-	-	-	-	1,056,775
136     1,056,775	-	-	-	-	-	1,056,775
137     1,056,775	-	-	-	-	-	1,056,775
138     1,056,775	-	-	-	-	-	1,056,775
139     1,056,775	-	-	-	-	-	1,056,775
140     1,056,775	-	-	-	-	-	1,056,775
141     1,056,775	-	-	-	-	-	1,056,775
142     1,056,775	-	-	-	-	-	1,056,775
143     1,056,775	-	-	-	-	-	1,056,775
144     1,056,775	-	-	-	-	-	1,056,775
145     1,056,775	-	-	-	-	-	1,056,775
146     1,056,775	-	-	-	-	-	1,056,775
147     1,056,775	-	-	-	-	-	1,056,775
148     1,056,775	-	-	-	-	-	1,056,775
149     1,056,775	-	-	-	-	-	1,056,775
150     1,056,775	-	-	-	-	-	1,056,775
151     1,056,775	-	-	-	-	-	1,056,775
152     1,056,775	-	-	-	-	-	1,056,775
153     1,056,775	-	-	-	-	-	1,056,775
154     1,056,775	-	-	-	-	-	1,056,775
155     1,056,775	-	-	-	-	-	1,056,775
156     1,056,775	-	-	-	-	-	1,056,775
157     1,056,775	-	-	-	-	-	1,056,775
158     1,056,775	-	-	-	-	-	1,056,775
159     1,056,775	-	-	-	-	-	1,056,775
160     1,056,775	-	-	-	-	-	1,056,775
161     1,056,775	-	-	-	-	-	1,056,775
162     1,056,775	-	-	-	-	-	1,056,775
163     1,056,775	-	-	-	-	-	1,056,775
164     1,056,775	-	-	-	-	-	1,056,775
165     1,056,775	-	-	-	-	-	1,056,775
166     1,056,775	-	-	-	-	-	1,056,775
167     1,056,775	-	-	-	-	-	1,056,775
168     1,056,775	-	-	-	-	-	1,056,775
169     1,056,775	-	-	-	-	-	1,056,775
170     1,056,775	-	-	-	-	-	1,056,775
171     1,056,775	-	-	-	-	-	1,056,775
172     1,056,775	-	-	-	-	-	1,056,775
173     1,056,775	-	-	-	-	-	1,056,775
174     1,056,775	-	-	-	-	-	1,056,775
175     1,056,775	-	-	-	-	-	1,056,775
176     1,056,775	-	-	-	-	-	1,056,775
177     1,056,775	-	-	-	-	-	1,056,775
178     1,056,775	-	-	-	-	-	1,056,775
179     1,056,775	-	-	-	-	-	1,056,775
180     1,056,775	-	-	-	-	-	1,056,775
181     1,056,775	-	-	-	-	-	1,056,775
182     1,056,775	-	-	-	-	-	1,056,775
183     1,056,775	-	-	-	-	-	1,056,775
184     1,056,775	-	-	-	-	-	1,056,775
185     1,056,775	-	-	-	-	-	1,056,775
186     1,056,775	-	-	-	-	-	1,056,775
187     1,056,775	-	-	-	-	-	1,056,775
188     1,056,775	-	-	-	-	-	1,056,775
189     1,056,775	-	-	-	-	-	1,056,775
190     1,056,775	-	-	-	-	-	1,056,775
191     1,056,775	-	-	-	-	-	1,056,775
192     1,056,775	-	-	-	-	-	1,056,775
193     1,056,775	-	-	-	-	-	1,056,775
194     1,056,775	-	-	-	-	-	1,056,775
195     1,056,775	-	-	-	-	-	1,056,775
196     1,056,775	-	-	-	-	-	1,056,775
197     1,056,775	-	-	-	-	-	1,056,775
198     1,056,775	-	-	-	-	-	1,056,775
199     1,056,775	-	-	-	-		

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers.—(Continued)

(Year ended Dec. 31, 1945)

No.	Item	Chesapeake region—continued				Southeastern region				North Central region			
		Cheapeake & Potowmack Telephone Co. of West Virginia (BS)	Home Telephone Co. of Virginia	Lee Telephone Co.	Carolina Telephone & Telegraph Co.	Inter-Mountain Telephone Co.	Norfolk & Southern Bell Telephone & Telegraph Co. (BS)	Carolina Telephone & Telegraph Co.	Lincoln Telephone Co.	Middle States Utilities Co. of Iowa	Telephone & Telegraph Co.	Lincoln Telephone & Telegraph Co.	Middle States Utilities Co.
56	Telephone operating income:												
56	Operating revenues .....	\$11,779,876	\$256,988	\$507,327	\$1,854,052	\$1,266,910	\$192,791	\$192,691,259	\$168,812	\$124,041			
57	Operating expenses .....	8,461,994	180,549	2,247,947	2,247,947	92,860	226,297	100,868,408	5,081,541	104,657			
58	Net operating revenues .....	2,918,882	92,530	126,778	1,606,105	413,050	116,494	41,822,851	1,087,471	19,284			
59	Rent from lease of operating property .....	-	-	-	-	-	-	-	-	-			
60	Rent for lease of operating property .....	-	-	-	-	-	-	-	-	-			
61	Taxes:												
61	U. S. Government:												
62	Income and excess profits .....	976,855	46,756	63,819	751,679	130,300	55,154	10,582,065	302,726	-			
62	Other .....	73,258	2,142	2,459	47,151	4,474	3,618	849,550	45,151	972			
63	Total U. S. Government .....	1,048,093	48,898	66,278	798,850	134,774	58,772	11,371,615	348,157	972			
64	Other than U. S. Government .....	709,616	9,374	13,194	347,159	112,426	27,231	10,890,823	201,760	5,243			
65	Total taxes .....	1,757,709	58,272	79,472	1,145,989	247,226	86,003	22,622,236	549,917	6,215			
66	Net operating income after all tax deductions .....	1,160,873	34,258	47,306	460,116	165,794	30,491	19,560,613	537,554	13,169			
67	Other income:												
67	Dividend income .....	-	-	-	-	112	105	199,399	6,460	-			
68	Interest income .....	4,422	389	2,032	2,322	215	672	156,559	19,468	-			
69	Miscellaneous other income .....	89	138	-	1,155	342	1,262	6,857	9	-			
70	Total other income .....	4,511	527	2,032	3,599	662	2,042	161,815	25,937	-			
71	Miscellaneous deductions from income .....	128,876	350	3,167	42,359	9,289	820	4,867,301	26,973	116			
72	Income available for fixed charges .....	1,036,508	34,455	46,171	421,316	157,127	31,713	15,075,127	536,516	13,075			
73	Fixed charges:												
73	Interest on funded debt .....	-	-	11,620	-	30,725	-	3,218,125	113,118	30,060			
74	Other interest deductions .....	148,453	-	117	1,195	6,952	76	403	151,323	6,077	-		
75	Miscellaneous fixed charges .....	-	-	-	1,641	-	35	-	61,064	10,183	-		
76	Total fixed charges .....	148,453	117	14,466	6,952	30,834	403	3,530,512	129,378	30,131			
77	Net income or (loss) .....	886,075	34,318	31,705	41,564	126,293	31,210	11,524,615	407,158	(17,078)			

78	Unappropriated surplus or (deficit) at beginning of year	1,182,700	22,381	53,283	519,523	447,064	77,888	5,794,250	413,404
79	Miscellaneous credits to surplus .....	365	-	-	9	435	20	25,940	88,620
80	Miscellaneous debits to surplus .....	84,383	141	54	5,662	1,263	965,223	123,500	760
81	Surplus available for appropriation .....	1,986,775	56,498	84,934	928,294	573,186	108,370	16,389,582	785,672
82	Dividends declared .....	990,000	34,560	-	429,002	115,500	21,000	11,375,000	375,040
83	Reservations of income or surplus .....	-	-	-	-	-	-	-	(527,224)
84	Unappropriated surplus or (deficit) at end of year .....	1,036,775	21,938	84,934	503,292	457,686	87,370	5,014,582	410,632
	DIVIDENDS								
85	Dividends declared:								
86	Common stock .....	950,000	34,560	-	424,992	66,500	21,000	11,375,000	150,040
87	Amount per share .....	5,00	.40	-	8,00	1,40	7,40	-	-
88	Preferred stock .....	-	-	-	10,00	10,00	-	225,000	5,00
	Amount per share .....								
	OPERATING REVENUES								
89	Local service revenues:								
90	Subscribers' station revenues .....	5,893,185	103,214	126,912	1,292,942	748,053	140,524	66,992,172	2,399,185
91	Public telephone revenues .....	325,757	263	1,504	14,06	13,405	-	4,705,054	84,927
92	Service stations .....	13,267	87	30	5,680	7,006	-	243,560	5,410
93	Local private line services .....	44,359	920	1,860	19,290	5,339	2,176	1,165,593	5,263
94	Other local service revenues .....	-	-	-	-	-	-	20,090	2,926
	Total local service revenues .....	6,276,548	104,484	156,306	1,368,568	773,803	142,700	72,757,469	2,490,718
95	Toll service revenues:								
96	Message tolls .....	4,489,058	128,437	140,195	2,327,606	486,312	169,921	62,894,726	1,509,314
97	Toll private line services .....	112,754	132	5,460	81,595	10,295	28,030	1,658,016	40,457
98	Other toll service revenues .....	1,916	-	-	-	-	-	265	359
	Total toll service revenues .....	4,633,728	128,599	145,695	2,409,201	496,557	197,951	64,553,007	1,250,110
	MISCELLANEOUS REVENUES:								
99	Telgraph commissions .....	13,119	163	287	4,331	3,157	615	253,531	4,420
100	Directory advertising and sales .....	369,659	2,461	5,227	50,536	44,081	300	3,349,598	103,567
101	Rent revenues .....	116,128	1,861	-	25,036	11,714	1,225	1,728,261	24,661
102	Revenues from general services and licenses .....	2,246	-	-	-	-	-	258,481	892
103	Other operating revenues .....	-	25	-	12,733	1,198	-	-	-
104	Total miscellaneous revenues .....	501,192	4,510	5,514	92,436	60,150	2,140	5,589,831	133,201
105	Uncollectible operating revenues--Dr. ....	11,592	595	148	10,153	3,600	-	249,048	5,217
106	Total operating revenues .....	11,379,876	236,988	307,327	3,854,052	1,326,910	342,791	112,691,259	4,168,812
	OPERATING EXPENSES								
107	Maintenance expenses .....	2,002,249	33,869	36,140	559,786	198,383	34,735	22,886,151	796,988
108	Depreciation and amortization expenses:	1,427,202	26,793	35,697	399,001	140,770	31,181	15,821,579	599,000

See footnotes on p. 107

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Chesapeake region—Continued	Southeastern region				North Central region			
		Chesapeake & Potowmack Telephone & Telegraph Co. of Virginia (BS) 42	Lee Telephone Co. of Virginia 43	Carolina Telephone & Telegraph Co. 44	Inter-Mountain Telephone Co. 45	Norfolk & Carolina Telephone & Telegraph Co. (BS) 46	Southern Bell Telephone & Telegraph Co. 47	Lincoln Telephone & Telegraph Co. 48	Middle States Utilities Co. of Iowa 49	50
<b>OPERATING EXPENSES—(Continued)</b>										
109	Depreciation and amortization expenses—Continued									
110	Extraordinary retirements .....									
111	Amortization of intangible property .....									
112	Amortization of telephone plant acquisition adjustment .....									
	Total depreciation and amortization expenses .....	\$1,427,202	\$28,793	36,520	\$399,001	\$180,770	\$31,151	\$15,821,579	\$599,000	\$16,996
	Traffic expenses:									
113	Operating wage .....	2,515,021	49,304	26,691	729,425	292,299	84,725	28,278,942	798,508	43,147
114	Other traffic expenses .....	3,307,058	3,583	2,770	75,445	31,594	3,026	6,556,443	109,265	3,627
115	Total traffic expenses .....	2,822,079	52,887	29,461	804,870	323,883	87,767	25,115,386	907,773	46,774
116	Commercial expenses .....	806,813	8,997	7,216	162,076	99,494	11,632	11,241,058	340,188	9,155
117	General office salaries and expenses .....	727,132	13,324	46,144	176,816	73,619	16,708	6,510,242	225,191	7,033
	Other operating expenses:									
118	Operating rento .....	193,783	3,321	25,203	60,925	18,062	3,562	3,420,514	31,008	2,927
119	Rental and pensions .....	559,180	602	5,234	75,314	39,868	—	5,917,983	114,768	547
120	General services and licenses .....	157,866	—	4,521	29,359	—	—	1,999,597	6,225	1,758
121	Miscellaneous other expenses [2] .....	(15,010)	2,965	—	—	19,781	10,712	(94,101)	—	—
122	Total other operating expenses .....	675,819	6,888	24,958	165,398	77,711	1k,274	9,243,993	212,201	4,132
	Total operating expenses .....	8,481,294	144,458	180,549	2,247,947	915,860	226,297	100,886,408	5,081,341	104,657
124	Operating ratio (percent) .....	74.35	60.96	58.75	58.33	68.87	66.02	70.69	73.91	84.37
	Composite depreciation ratio:									
125	Depreciable account .....	4.97	5.22	4.09	4.60	5.05	4.45	4.40	4.83	3.84
126	All plant accounts .....	4.57	4.82	3.73	4.28	4.56	4.19	4.10	4.38	2.60
<b>PLANT AND OPERATING STATISTICS</b>										
	Miles of wire:									
	Cable:									
127	Aerial .....	318,393	4,612	2,082	78,112	37,028	2,470	3,064,956	99,665	1,505
128	Underground .....	182,339	1	4,084	19,445	8,962	320	3,351,887	58,346	635
129	Buried .....	555	54	103	2,089	10	—	341,448	—	1,986
130	Submarine .....	1,413	9	—	343	—	10	25,521	—	—
131	Total miles of wire in cable .....	503,200	4,676	6,269	99,989	46,000	2,800	6,783,812	158,011	4,128

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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132	Aerial (Not in cable) .....	39,188	3,221	3,713	35,145	9,700	3,257	635,869	50,617	2,558	
133	Total miles of wire .....	542,388	7,897	9,982	133,132	55,700	6,057	7,419,681	208,628	6,686	
134	Miles of pole line .....	3,508	478	527	3,269	1,399	347	42,210	9,847	855	
135	Miles of underground conduit (single duct) .....	481	1	21	46	15	3	6,622	123	2	
136	Central offices by type of switchboard:										
137	Magneto-manual .....	1	1	-	2	-	3	233	59	14	
138	Common battery-manual .....	1	2	-	11	12	3	296	29	4	
139	Auto-manual .....	-	"	-	-	-	-	-	-	-	
140	Dial-automatic .....	63	12	10	76	13	1	516	23	-	
140	Total central offices .....	105	15	10	89	28	4	1,045	121	18	
141	Company telephones by type of switchboard:										
141.1	Magneto-manual .....	101,744	1,683	-	207	4,188	503	56,720	10,037	2,448	
141.2	Common battery-manual .....	1,217	-	15,563	30,125	4,331	697,427	30,009	1,658	-	
141.3	Auto-manual .....	2,551	4,886	33,669	2,888	-	1,090,027	36,313	-	-	
141.4	Dial-automatic .....	92,164	-	-	-	560	1,417,918	63,594	1,020	-	
141.5	Company telephones by class:										
141.6	Main .....	149,710	3,298	3,970	40,985	27,395	4,194	282,677	5,904	122	
141.7	PBX .....	22,382	119	428	2,827	3,160	426	162,609	6,864	-	
141.8	Extension .....	21,761	469	500	5,629	2,816	574	-	-	-	
141.9	Company telephones by type of customer:										
141.10	Business .....	61,747	1,367	1,761	9,605	2,013	716,617	19,258	736	-	
141.11	Residence .....	132,606	2,519	3,137	31,515	23,725	3,181	1,146,587	57,001	3,406	
141.12	149,253	3,916	4,898	49,459	23,571	5,194	1,865,204	76,559	1,102	-	
141.13	2,328	11	6	5,958	1,228	24	423,725	803	916	-	
141.14	952	-	-	-	23	-	6,399	75	-	-	
153	Total telephones .....	197,023	3,927	4,904	55,397	54,622	5,218	1,913,386	77,257	5,058	
154	Average number of company and service telephones .....	185,940	3,839	4,670	54,302	53,718	5,289	1,850,466	75,995	5,044	
155	Average number of calls originated per month: 3/	29,882,263	716,707	769,125	9,868,886	7,246,338	709,280	383,163,447	16,097,082	525,843	-
156	Local .....	1,089,975	56,241	51,421	4,571,941	121,245	29,110	8,872,191	239,268	123,115	-
157	Interstate private line service revenues: b/										
157.1	Commercial:										
157.2	Broadcasting .....	418,904	-	\$4,288	-	\$2,130	\$340,884	-	-	-	
157.3	Telephone .....	1,320	-	2,614	-	1,999	11,934	-	-	-	
157.4	Morse .....	-	-	-	-	-	-	-	-	-	
157.5	Teltypewriter .....	882	-	-	-	-	19,261	-	-	-	
157.6	Other .....	-	-	-	-	-	-	-	-	-	
162	Total commercial .....	21,306	-	7,102	-	4,089	28,030	352,778	-	-	
163	Government .....	-	-	-	-	-	-	187,831	-	-	
164	Fees .....	-	-	217	-	-	-	702	-	-	
165	Total interstate private line service revenue .....	21,306	-	7,319	-	4,089	28,030	541,311	-	-	
166	See footnote on p. 107	-	-	-	-	-	-	-	-	-	

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—(Continued)

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Chesapeake region—Continued				Southeastern Region				North Central region		
		Potomac Telephone Co. of West Virginia (88) 42	Home Telephone Co. of Virginia (83) 43	Lee Telephone Co. 44	Carolina Telephone & Telegraph Co. 45	Inter-Mountain Telephone Co. 46	Norfolk & Southern Bell Telephone & Telegraph Co. (BS) 47	Lincoln Telephone & Telegraph Co. 48	Middle States Utilities Co. of Iowa 49	50		
<b>PLANT AND OPERATING STATISTICS—Continued</b>												
167	Teletypewriter .....	10	-	-	-	3	-	348	-	-		
168	Total private line stations .....	10	-	-	-	5	-	348	-	-		
169	Teletypewriter exchange service .....	86	-	-	-	18	-	1,531	-	-		
170	Total number of telegraph stations .....	96	-	-	-	25	-	1,879	-	-		
Amount of revenue: 5/												
171	Private line:	\$1,420	-	-	\$28,555	\$6,647	\$19,261	\$17,316	\$4,834	-		
172	Morse.....	25,696	\$576	-	-	1,894	-	540,899	9,618	-		
173	Teletypewriter .....	-	-	-	-	-	-	1,027	-	-		
174	Telephotograph .....	-	-	-	-	-	-	-	-	-		
175	Other.....	-	-	-	-	-	-	-	-	-		
176	Total private line revenues .....	27,116	576	-	28,555	8,537	19,261	559,242	14,452	-		
177	Teletypewriter exchange service .....	39,958	-	-	1,224	1,625	-	1,111,026	9,250	-		
178	Message telegram service .....	-	-	-	-	-	-	-	-	-		
179	Other telegraph services .....	-	-	-	-	-	-	-	-	-		
180	Total telegraph service revenues .....	67,074	576	-	32,779	10,162	19,261	1,670,268	23,682	-		
Radiotelephone service: 6/												
181	Number of chargeable calls:	-	-	-	-	-	-	-	-	-		
182	Between fixed stations .....	-	-	-	-	-	-	-	-	-		
183	In mobile service .....	-	-	-	-	-	-	-	-	-		
184	Total number of chargeable calls .....	-	-	-	-	-	-	-	-	-		
Revenue:												
185	From chargeable calls:	-	-	-	-	-	-	-	-	-		
186	Between fixed stations:	-	-	-	-	-	-	-	-	-		
187	Land-line charges—continental U.S. ....	-	-	-	-	-	-	-	-	-		
188	Radio-link charges—respondent's portion .....	-	-	-	-	-	-	-	-	-		
189	Mobile service:	-	-	-	-	-	-	-	-	-		
190	Land-line charges—continental U.S. ....	-	-	-	-	-	-	-	-	-		
191	Radio-link charges—respondent's portion .....	-	-	-	-	-	-	-	-	-		
192	Total revenue from chargeable calls .....	-	-	-	-	-	-	-	-	-		
193		-	-	-	-	-	-	-	-	-		
194		-	-	-	-	-	-	-	-	-		
195		-	-	-	-	-	-	-	-	-		
196		-	-	-	-	-	-	-	-	-		
197		-	-	-	-	-	-	-	-	-		
198		-	-	-	-	-	-	-	-	-		
199		-	-	-	-	-	-	-	-	-		
200		-	-	-	-	-	-	-	-	-		
201		-	-	-	-	-	-	-	-	-		
202		-	-	-	-	-	-	-	-	-		
203		-	-	-	-	-	-	-	-	-		
204		-	-	-	-	-	-	-	-	-		
205		-	-	-	-	-	-	-	-	-		
206		-	-	-	-	-	-	-	-	-		
207		-	-	-	-	-	-	-	-	-		
208		-	-	-	-	-	-	-	-	-		
209		-	-	-	-	-	-	-	-	-		
210		-	-	-	-	-	-	-	-	-		
211		-	-	-	-	-	-	-	-	-		
212		-	-	-	-	-	-	-	-	-		
213		-	-	-	-	-	-	-	-	-		
214		-	-	-	-	-	-	-	-	-		
215		-	-	-	-	-	-	-	-	-		
216		-	-	-	-	-	-	-	-	-		
217		-	-	-	-	-	-	-	-	-		
218		-	-	-	-	-	-	-	-	-		
219		-	-	-	-	-	-	-	-	-		
220		-	-	-	-	-	-	-	-	-		
221		-	-	-	-	-	-	-	-	-		
222		-	-	-	-	-	-	-	-	-		
223		-	-	-	-	-	-	-	-	-		
224		-	-	-	-	-	-	-	-	-		
225		-	-	-	-	-	-	-	-	-		
226		-	-	-	-	-	-	-	-	-		
227		-	-	-	-	-	-	-	-	-		
228		-	-	-	-	-	-	-	-	-		
229		-	-	-	-	-	-	-	-	-		
230		-	-	-	-	-	-	-	-	-		
231		-	-	-	-	-	-	-	-	-		
232		-	-	-	-	-	-	-	-	-		
233		-	-	-	-	-	-	-	-	-		
234		-	-	-	-	-	-	-	-	-		
235		-	-	-	-	-	-	-	-	-		
236		-	-	-	-	-	-	-	-	-		
237		-	-	-	-	-	-	-	-	-		
238		-	-	-	-	-	-	-	-	-		
239		-	-	-	-	-	-	-	-	-		
240		-	-	-	-	-	-	-	-	-		
241		-	-	-	-	-	-	-	-	-		
242		-	-	-	-	-	-	-	-	-		
243		-	-	-	-	-	-	-	-	-		
244		-	-	-	-	-	-	-	-	-		
245		-	-	-	-	-	-	-	-	-		
246		-	-	-	-	-	-	-	-	-		
247		-	-	-	-	-	-	-	-	-		
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249		-	-	-	-	-	-	-	-	-		
250		-	-	-	-	-	-	-	-	-		
251		-	-	-	-	-	-	-	-	-		
252		-	-	-	-	-	-	-	-	-		
253		-	-	-	-	-	-	-	-	-		
254		-	-	-	-	-	-	-	-	-		
255		-	-	-	-	-	-	-	-	-		
256		-	-	-	-	-	-	-	-	-		
257		-	-	-	-	-	-	-	-	-		
258		-	-	-	-	-	-	-	-	-		
259		-	-	-	-	-	-	-	-	-		
260		-	-	-	-	-	-	-	-	-		
261		-	-	-	-	-	-	-	-	-		
262		-	-	-	-	-	-	-	-	-		
263		-	-	-	-	-	-	-	-	-		
264		-	-	-	-	-	-	-	-	-		
265		-	-	-	-	-	-	-	-	-		
266		-	-	-	-	-	-	-	-	-		
267		-	-	-	-	-	-	-	-	-		
268		-	-	-	-	-	-	-	-	-		
269		-	-	-	-	-	-	-	-	-		
270		-	-	-	-	-	-	-	-	-		
271		-	-	-	-	-	-	-	-	-		
272		-	-	-	-	-	-	-	-	-		
273		-	-	-	-	-	-	-	-	-		
274		-	-	-	-	-	-	-	-	-		
275		-	-	-	-	-	-	-	-	-		
276		-	-	-	-	-	-	-	-	-		
277		-	-	-	-	-	-	-	-	-		
278		-	-	-	-	-	-	-	-	-		
279		-	-	-	-	-	-	-	-	-		
280		-	-	-	-	-	-	-	-	-		
281		-	-	-	-	-	-	-	-	-		
282		-	-	-	-	-	-	-	-	-		
283		-	-	-	-	-	-	-	-	-		
284		-	-	-	-	-	-	-	-	-		
285		-	-	-	-	-	-	-	-	-		
286		-	-	-	-	-	-	-	-	-		
287		-	-	-	-	-	-	-	-	-		
288		-	-	-	-	-	-	-	-	-		
289		-	-	-	-	-	-	-	-	-		
290		-	-	-	-	-	-	-	-	-		
291		-	-	-	-	-	-	-	-	-		
292		-	-	-	-	-	-	-	-	-		
293		-	-	-	-	-	-	-	-	-		
294		-	-	-	-	-	-	-	-	-		
295		-	-	-	-	-	-	-	-	-		
296		-	-	-	-	-	-	-	-	-		
297		-	-	-	-	-	-	-	-	-		
298		-	-	-	-	-	-	-	-	-		
299		-	-	-	-	-	-	-	-	-		
300		-	-	-	-	-	-	-	-	-		
301		-	-	-	-	-	-	-	-	-		
302		-	-	-	-	-	-	-	-	-		
303		-	-	-	-	-	-	-	-	-		
304		-	-	-	-	-	-	-	-	-		
305		-	-	-	-	-	-	-	-	-		
306		-	-	-	-	-	-	-	-	-		
307		-	-	-	-	-	-	-	-	-		
308		-	-	-	-	-	-	-	-	-		
309		-	-	-	-	-	-	-	-	-		
310		-	-	-	-	-	-	-	-	-		
311		-	-	-	-	-	-	-	-	-		
312		-	-	-	-	-	-	-	-	-		
313		-	-	-	-	-	-	-	-	-		
314		-	-	-	-	-	-	-	-	-		
315		-	-	-	-	-	-	-	-	-		
316		-	-	-	-	-	-	-	-	-		
317		-	-	-	-	-	-	-	-	-		
318		-	-	-	-	-	-	-	-	-		
319		-	-	-	-	-	-	-	-	-		
320		-										

188	Revenue from other radiotelephone services .....	-	-	-	-	-	-	-
189	Total radiotelephone service revenues.....	-	-	-	-	-	29,100	-
	EMPLOYMENT, PENSIONS, ETC.							
190	Number of employees at end of June .....	2,881	68	66	1,117	492	117	33,268
191	Male.....	653	19	34	167	95	25	1,248
192	Female.....	2,248	49	32	950	397	92	7,165
193	Number of employers at end of October.....	3,025	72	63	969	519	112	26,103
194	Male.....	665	21	31	185	115	26	1,236
195	Female .....	2,360	51	26	784	404	86	8,072
196	Total compensation for year.....	\$5,758,945	\$65,712	\$120,127	\$1,518,820	\$65,876	\$70,029,039	\$2,197,229
197	Compensation chargeable to operating expenses .....	\$5,281,847	\$62,535	\$91,818	\$1,537,067	\$63,726	\$60,816,513	\$1,977,506
198	Benefit:							
199	Number of cases handled during the year.....	\$30	8	-	126	-	8,060	119
199	Amount paid during year.....	\$75,100	\$613	-	\$12,277	-	\$1,351,489	\$29,476
200	Pensions:							
200	Number of cases being paid at end of year.....	\$41,044	7 <sup>1</sup> / <sub>2</sub>	1	18	5	1,108	68
201	Amount paid during year.....	\$359,180	\$602	\$100	\$19,255	\$1,172	\$52,392	\$32,314
202	Relief and pension charges to operating expenses .....						\$3,917,985	\$17,568

Note.--Symbol "BS" indicates Bell System.

(1) Deficit or other "reverse" item.

1/ Dividends were declared at the rate of \$2.50 per share on Class A Common Stock and \$1.25 per share on Class B Common Stock.

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

3/ Includes credit items, "Telephone franchise requirements" and "Expenses charged construction." 4/ Reported by carrier whose radiotelephone facilities were first used in handling the calls.

5/ Estimated by some companies.

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

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

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

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	North Central region—Continued			South Central region			Middle States Utilities Co. of Missouri		
		Northern States Power Co. (Minnesota) 1/ 21	Northwestern Bell Telephone Co. (Iowa) 22	Platte Valley Telephone Corporation 23	American Telephone Co. 24	Central Kansas Telephone Co., Inc. 25	Del Rio & Winter Garden Telephone Co. 26	Greenville Telephone Co. 27	Middle States Utilities Co. of Missouri 28	
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>										
Investments:										
Telephone plant:										
1 Telephone plant in service .....	\$447,149	\$203,669,831	\$1,009,258	\$2,256,821	\$63,899	\$1,059,896	\$447,304	\$79,380		
2 Telephone plant under construction .....		588,627	105,364	-	-	-	-	4,125		
3 Property held for future telephone use .....		268,535	5,769,453	9,980	-	103,933	11,953	190,907		
4 Telephone plant acquisition adjustment .....										
5 Total investment in telephone plant .....	492,968	209,133,275	1,367,793	2,266,801	603,899	1,163,849	462,257	944,122		
Other than telephone plant:										
6 Investments in affiliated companies .....										
7 Advances to affiliated companies .....										
8 Miscellaneous physical property .....										
9 All other investments .....										
10 Total investments in other than telephone plant .....										
11 Total investments .....	492,968	209,201,240	1,434,671	2,361,698	604,071	1,212,673	465,785	969,127		
Current assets:										
12 Cash .....	1,090,047	75,030	181,926	14,949	97,063	65,161	16,858			
13 Temporary cash investments .....	8,700,000	90,000	3,009	30,000	53,500	120,000	-			
14 Notes receivable .....				30,250	-	-				
15 Account receivable from customers, agents and others .....	6,254,090	37,609	46,810	7,527	37,810	20,232	32,451			
16 Material and supplies .....	1,777,913	19,930	36,043	18,666	26,739	21,567	14,561			
17 All other current assets .....	665,527	4,298	2,482	4,585	1,617	582	1,568			
18 Total current assets .....	18,487,607	226,867	270,270	105,677	216,759	208,972	65,438			
19 Other assets .....										
20 Prepaid accounts and deferred charges:										
21 Prepaid accounts .....		528,225	201	5,575	1,935	1,200	666	2,818		
22 Discount on capital stock .....		325,187	-	3,185	-	-	-	-		
23 All other deferred charges .....		1,990	32,413	3,967	-	1,000	1,000	2,224		
24 Total prepaid accounts and deferred charges .....		851,412	2,191	39,173	5,902	1,200	1,666	5,042		
25 Grand Total, asset side .....	492,968	228,601,259	1,643,729	2,671,101	755,650	1,130,612	696,123	1,039,607		

CONDENSED BALANCE SHEET--LIABILITY SIDE						
Stock:						
Capital stock:						
Common .....	125,000,000	198,946	355,600	450,000	250,000	100,000
Preferred .....	-	-	254,800	-	450,000	125,000
25 Total capital stock .....	125,000,000	198,946	610,400	450,000	700,000	225,000
Premium on capital stock .....	-	-	-	-	-	-
26 Other stock items .....	-	-	-	-	-	-
27 Total stock .....	125,000,000	198,946	610,400	450,000	700,000	225,000
Long-term debt:						
Funded debt:						
Mortgage bonds .....	-	387,000	1,056,000	-	-	50,000
Collateral trust bonds .....	-	-	-	-	-	-
Income bonds .....	-	-	-	-	-	-
Debentures and other funded debt .....	-	-	-	-	-	-
31 Total funded debt .....	-	387,000	1,056,000	-	-	50,000
Advances from affiliated companies .....	-	400,000	-	-	-	-
32 All other long-term debt .....	-	-	-	-	-	-
33 Total long-term debt .....	-	787,000	1,056,000	-	-	50,000
Current liabilities:						
34 Notes payable .....	-	7,605,631	16,727	61,121	7,969	21,522
40 Accounts payable .....	-	1,949,959	4,481	13,113	4,738	630
41 All other current liabilities .....	-	-	-	-	-	20,639
42 Total current liabilities .....	-	9,555,610	21,208	74,854	12,707	22,162
Accrued liabilities not due:						
43 Taxes accrued .....	-	11,886,549	12,118	111,463	13,864	122,529
44 Unmatured interest, dividends, and rents accrued .....	-	289,057	5,762	15,250	59	6,750
45 Total accrued liabilities not due .....	-	12,186,206	17,880	124,793	13,923	129,279
Reserves and deferred credits:						
Depreciation and amortization reserves:						
Depreciation reserve .....	-	77,276,644	388,656	618,195	244,511	378,288
47 Amortization reserve .....	-	11,977	26,333	-	277	58,719
48 Total depreciation and amortization reserves .....	-	77,288,621	41,989	618,195	244,511	437,007
49 Other reserves and deferred credits .....	-	-	1,129	49,391	39	793
50 Total reserves and deferred credits .....	-	77,365,488	416,118	667,823	244,550	437,800
51 Contributions of telephone plant .....	-	-	-	2,253	-	-
52 Surplus reserved .....	-	-	39,087	-	106,457	-
53 Unappropriated surplus .....	-	-	163,190	137,251	(74,340)	141,391
54 Total surplus .....	-	4,532,955	202,577	137,251	32,117	141,391
55 Grand total, liability side .....	452,968	228,610,259	1,641,729	2,671,101	755,650	1,430,632
						696,423

See footnotes on p. 115.

(107,195)

1,039,607

Table 22.-Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued

(Year ended Dec. 31, 1945)

## Class A Carriers--Continued

No.	Item	North Central region--Continued			South Central region		
		Northern States Power Co. (Minnesota) 51	Northwestern Bell Telephone Co. (BS) 52	Platte Valley Telephone Corporation 53	American Telephone Co. 54	Central Kansas Telephone Co. 55	Del Rio & Winter Garden Telephone Co. 56
<b>INCOME AND SURPLUS STATEMENT</b>							
56	Telephone operating income:						
56	Operating revenue .....	\$144,270	\$62,186,232	\$371,349	\$675,033	\$166,222	\$185,117
57	Operating expenses .....	103,720	13,067,958	205,954	109,616	134,988	104,576
58	Net operating revenues .....	40,550	20,118,274	167,395	265,417	32,434	80,541
59	Rent from lease of operating property .....	-	-	-	-	-	39,508
60	Rent for lease of operating property .....	-	-	-	-	-	-
61	Taxes:						
61	U. S. Government:						
61	Income and excess profits .....	3,000	7,736,662	70,186	106,875	9,088	32,978
61	Other .....	1,144	150,491	2,271	7,596	2,151	1,689
62	Total U. S. Government .....	4,144	8,287,153	72,457	114,471	11,229	34,607
62	Other than U. S. Government .....	16,591	1,259,272	16,392	31,580	7,893	12,876
63	Total taxes .....	20,735	12,486,125	88,849	146,051	19,122	47,483
64	Net operating income after all tax deductions .....	19,815	7,631,849	78,546	119,366	13,312	33,058
65	Other income:						
65	Dividend income .....	-	-	-	-	2,375	-
65	Interest income .....	-	121,986	757	328	426	2,361
65	Miscellaneous other income .....	-	5,300	-	161	-	-
66	Total other income .....	19,815	1,016,963	5,402	8,502	2,755	2,361
66	Miscellaneous deductions from income .....	-	6,742,172	73,901	111,353	15,871	2,355
67	Income available for fixed charges .....	-	127,286	757	489	2,755	2,361
68	Fixed charges:						
68	Interest on funded debt .....	-	-	-	-	2,801	2,355
68	Other interest deductions .....	-	99,229	79	21,504	4,156	3,000
68	Miscellaneous fixed charges .....	-	-	-	-	-	-
69	Total fixed charges .....	-	99,229	79	44,216	558	3,000
70	Net income or (loss) .....	-	6,682,943	39,582	67,292	15,871	32,064

78	Unappropriated surplus or (deficit) at beginning of year .....	4,628,214	126,072	114,861	(73,124)	124,770	.126,908	(105,386)
79	Miscellaneous credits to surplus .....	18,994	-	1,227	215	5,147	12	310
80	Miscellaneous debits to surplus .....	507,196	164	1,205	89	-	2,991	4,575
81	Surplus available for appropriation .....	10,782,923	163,190	181,995	(57,126)	190,891	155,925	107,195
82	Dividends declared .....	6,250,000	-	44,744	-	49,500	18,000	-
83	Reservations of income or surplus .....	-	-	-	-	-	-	-
84	Unappropriated surplus or (deficit) at end of year .....	4,532,925	163,190	137,291	(76,340)	111,591	137,925	(107,195)
	DIVIDENDS							
85	Dividends declared:							
86	Common stock .....	6,250,000	-	32,000	17,234	22,500	8,000	-
87	Amount per share .....	5.00	-	2,25	3,00	7,50	8,00	-
88	Preferred stock .....	-	-	12,710	-	27,000	10,000	-
				5.00	-	6,00	8,00	-
	OPERATING REVENUES							
89	Local service revenues:							
90	Subscribers, station revenues .....	35,113,269	189,591	416,243	109,231	136,720	115,848	135,291
91	Common stock .....	1,444	1,245,292	758	114	1,459	760	686
92	Service stations .....	610	365,419	3,847	13,539	7,899	12,763	11,977
93	Local private line services.....	1,433	286,233	2,743	5,431	-	1,512	1,254
94	Other local service revenues .....	-	-	-	-	-	-	-
95	Total local service revenues .....	129,884	37,008,213	196,959	435,213	117,154	118,548	147,268
96	Toll service revenues:							
97	Message tolls .....	8,805	22,865,834	158,885	221,579	47,921	273,002	61,697
98	Toll private line services .....	470	747,635	11,246	85	-	12,443	803
99	Other toll service revenues .....	-	10,923	-	-	-	-	-
100	Total toll service revenues .....	9,315	23,624,392	170,131	221,664	47,921	285,925	62,500
101	Miscellaneous revenues:							
102	Telegraph commissions .....	204	54,578	-	8	-	53	254
103	Directory advertising and sales .....	2,463	1,693,453	3,383	6,674	1,098	2,077	2,013
104	Rent revenues .....	100	771,104	896	4,333	345	1,869	1,526
105	Revenues from general services and licenses .....	-	-	-	4,161	64	-	-
106	Other operating revenues .....	2,354	116,808	-	-	3,295	1,369	656
107	Total miscellaneous revenues .....	5,071	2,636,043	4,279	15,196	1,447	5,724	4,669
108	Uncollectible revenues:							
109	Uncollectible operating revenues--Dr.	-	82,416	-	-	-	105	600
110	Total operating revenues .....	144,270	63,186,232	271,349	675,093	166,522	443,786	185,117
	OPERATING EXPENSES							
111	Maintenance expenses .....	22,692	10,779,771	38,548	97,909	31,657	43,611	17,272
112	Depreciation and amortization expenses:							
113	Depreciation .....	15,894	6,760,713	37,928	70,681	22,247	37,175	13,090
114	See footnotes on p. 115							

Table 22.--Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued

(Year ended Dec. 31, 1945)

## Class A Carriers--Continued

No.	Item	North Central region--Continued				South Central region				Middle States Utilities Co. of Missouri 58
		Northern State Power Co., (Minnesota) 1/ 51	Northwestern Bell Telephone Co. (BS) 52	Platte Valley Telephone Corporation Co. 53	American Telephone Co. 54	Central Kansas Telephone Co., Inc. 55	Del Rio & Winter Garden Telephone Co. 56	Greenville Telephone Co. 57		
<b>OPERATING EXPENSES--Continued</b>										
109	Depreciation and amortization expenses--Continued									
110	Extraordinary retirements .....									
1110	Amortization of intangible property .....									
1111	Amortization of telephone plant acquisition adjustment .....									
112	Total depreciation and amortization expenses .....	\$15,894	6,760,813	37,935	70,918	\$22,247	39,664	\$13,090	\$22,712	
Traffic expenses:										
113	Operating wages .....	37,702	11,716,157	69,440	146,237	39,472	83,004	62,002	68,861	
114	Other traffic expenses .....	2,026	2,385,251	7,551	15,492	5,438	7,359	(6,468)	5,415	
115	Total traffic expenses .....	39,728	14,101,408	76,991	159,889	44,910	90,363	55,354	73,909	
116	Commercial expenses .....								16,379	
117	General office salaries and expenses .....	19,679	5,995,511	19,515	36,676	26,690	10,658	5,779	15,991	
Other operating expenses:										
118	Operating rents .....	1,385	750,058	2,255	5,964	3,926	6,185	894	3,530	
119	Relief and pensions .....		1,861,084	529	2,654	-	-	179	968	
120	General services and licenses .....		866,059	-	-			-	-	
121	Miscellaneous other expenses 2/.....	1,404	(84,861)	3,995	4,119	1,708	1,890	1,180	3,109	
122	Total other operating expenses .....	5,787	3,599,120	6,579	15,097	5,634	8,075	2,243	7,307	
123	Total operating expenses .....	103,720	13,067,958	203,954	409,616	134,088	229,566	104,576	166,457	
124	Operating ratio (percent)	71.89	68.16	54.92	60.68	80.52	51.74	56.49	80.82	
125	Composite depreciation rate:									
126	Depreciable account .....									
	All plant accounts .....									
<b>PLANT AND OPERATING STATISTICS</b>										
Miles of wire:										
127	Cable:									
128	Aerial .....	4,637	951,271	5,270	5,559	2,071	6,675	5,190	2,285	
129	Underground .....	2,043	2,006,333	3,014	2,288	931	2,550	1,115	1,609	
130	Buried .....	-	192,867	136	7,639	-	-	8	2,611	
131	Submarine .....		1,518	-	-				-	
	Total miles of wire in cable .....	6,680	3,151,969	8,420	19,476	3,002	9,225	6,315	6,505	

132	Aerial (Not in cable).....	4,05	381,479	4,996	12,608	3,550	6,547	347	3,989
133	Total miles of wire.....	7,085	3,533,443	13,116	28,104	6,552	15,772	6,660	10,492
134	Miles of pole line.....	106	60,954	849	5,594	1,865	1,298	63	1,126
135	Miles of underground conduit (single duct).....	3	1,129	7	7	24	7	6	3
136	Central offices by type of switchboard:								
137	Magneto-manual.....	-	1	127	3	27	18	-	1
138	Common battery-manual.....	-		218	4	11	2	-	1
139	Auto-manual.....	-		-	6	3	-	-	1
140	Dial-automatic.....	-		362	-	-	-	-	6
	Total central offices.....	1	707	13	51	20	23	1	20
	Company telephones by type of switchboard:								
141	Magneto-manual.....	5,276	25,512	1,997	9,346	3,680	1,885	-	1,937
142	Common battery-manual.....	-	110,821	4,208	9,102	1,654	2,555	3,896	3,985
143	Auto-manual.....	-	634	895	-	-	-	-	-
144	Dial-automatic.....	-		930	343	-	-	-	-
	Company telephones by class:								
145	Main.....	4,116	855,520	5,394	17,591	5,067	3,970	3,294	5,692
146	Fax.....	683	131,288	336	1,000	43	60	230	7
147	Extension.....	477	82,356	505	800	224	410	372	201
	Company telephones by type of customer:								
148	Business.....	1,825	216,929	2,242	3,691	1,073	1,660	1,140	1,215
149	Residence.....	3,451	752,219	3,993	15,100	4,261	2,780	2,756	1,685
150	Company telephones.....	5,276	1,069,188	6,225	18,791	5,334	4,140	3,896	5,900
151	Service telephones.....	103	66,300	502	2,199	1,273	688	113	1,861
152	Private line telephones.....	-		5,281	-	-	-	-	-
153	Total telephone.....	5,379	1,158,729	6,737	20,920	6,607	5,128	4,009	7,761
154	Average number of company and service telephones.....	5,302	1,110,294	6,610	20,662	6,437	5,202	4,039	7,677
155	Average number of calls originated per month: <u>2</u>								
155	Local.....	1,443,086	167,784,630	734,846	2,023,179	641,500	687,382	893,610	974,712
156	Toll.....	9,647	3,875,119	31,276	84,602	41,250	45,567	18,397	21,440
	Interstate private line service revenues: <u>2</u>								
	Commercial:								
157	Broadcasting.....	-	\$274,532	\$1,799	\$10	-	-	\$108	-
158	Telephone.....	-	45,405	5,132	-	-	-	-	-
159	Morse.....	-	125	-	-	-	-	-	-
160	Teletypewriter.....	-	2,414	75	-	-	-	-	-
161	Other.....	-	-	-	-	-	-	-	-
	Total commercial.....	-	322,718	9,470	85	-	-	108	-
162	Government.....	-	52,056	5,344	5,428	-	-	-	-
163	Press.....	-	-	890	-	-	-	-	-
164	Other.....	-	-	-	-	-	-	-	-
	Total interstate private line service revenues .....	-	254,774	13,704	5,517	-	-	108	-
		4	-	-	-	-	-	-	-

See footnotes on p. 115.

Telegraph service—interstate and intrastate:  
Number of stations:  
  Private line:  
  Morse.....



188	Revenue from other radiotelephone services .....	-	-	-	-	-	-
189	Total radiotelephone service revenues .....	-	-	-	-	-	-
	<b>EMPLOYMENT, PENSIONS, ETC.</b>						
190	Number of employees at end of June .....	29	14,700	97	213	94	137
191	Male .....	11	4,069	17	72	16	24
192	Female .....	48	10,631	80	201	78	67
193	Number of employees at end of October .....	54	15,997	92	272	101	113
194	Male .....	12	4,176	16	77	19	125
195	Female .....	42	10,921	77	195	82	22
196	Total compensation for year .....	\$70,947	\$29,690,522	\$128,980	\$278,683	\$88,082	1,01
197	Compensation chargeable to operating expenses .....	\$69,616	\$29,172,668	\$124,059	\$253,419	\$163,883	\$71,488
198	Number of cases handled during the year .....	-	2,928	-	15	-	-
199	Amount paid during year .....	-	\$475,635	-	\$1,617	-	-
	Pensions:						
200	Number of cases being paid at end of year .....	-	\$492,135	-	-	-	-
201	Amount paid during year .....	-	\$1,861,084	\$329	\$2,654	-	-
202	Relief and pension charge to operating expenses .....	\$1,383				\$179	\$4568

Note.—Symbol "B" indicated Bell System.

(1) Deficit or other reverse item.

1/ Owns and operates telephone, electric, gas, heating, street railway, bus, and water utilities. Segregation of capitalization, etc. not available. Figures shown pertain to telephone business only.

2/ Includes credit items, "telephone franchise requirements" and "expenses charged to construction."

3/ Estimated by some companies.

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

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

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

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

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	South Central region—Continued						Two States Telephone Co., 65	United Telephone (Missouri) 66	United Telephone Co., 67
		Oark Central Telephone Co. 59	San Angelo Telephone Co. 60	Southeast Missouri Telephone Co. 61	Southwest Telephone Co. (Kansas) 62	Southwestern Associated Telephone Co. 63	Bell Telephone Co. (BS) 64			
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>										
Investments:										
Telephone plant:										
1 Telephone plant in service .....	\$3,099,102	\$3,653,194	\$879,009	\$7,656,596	\$452,152,720	\$1,329,127	\$2,250,176	\$485,560		
2 Telephone plant under construction .....	1,681	6,808	(22,440)	21,017	270,895	-	5,461	724		
3 Property held for future telephone use .....	635	199,753		436,371	690,146	10,599	-	866		
4 Telephone plant acquisition adjustment .....	(21,195)				2,779,220	-	3,941			
5 Total investment in telephone plant .....	894,765	3,053,785	3,669,755	865,589	8,093,984	459,892,971	1,359,506	2,259,578	487,760	
Other than telephone plant:										
6 Investments in affiliated companies .....	-	-	-	-	1,574,610	140,500	-	-	-	-
7 Advances to affiliated companies .....	-	-	-	-	5,144	5,902	154	-	-	-
8 Miscellaneous physical property .....	-	1,506	-	1,400	5,026,956	-	25,226	48,850	-	-
9 All other investments .....	1,937	23,842	25,605	1,065	5,175,358	25,378	48,850	639	639	
10 Total investments in other than telephone plant .....	1,937	23,842	27,111	1,065	1465,066,259	1,368,904	2,108,128	487,769	487,769	
11 Total investments .....	896,702	3,077,625	3,696,866	860,654	9,675,138					
Current assets:										
12 Cash .....	11,550	93,536	143,957	36,017	587,129	1,347,265	68,796	75,139	30,368	
13 Temporary cash investments .....	27,500	255,000	57,800	75,000	629,000	10,578,000	167,000	11,066	280	
14 Note receivable .....	-	-	-	-	-	-	-	-	15,925	
15 Accounts receivable from customers, agents and others .....	38,387	82,020	133,804	31,743	380,779	18,756,261	62,261	76,303	9,855	
16 Material and supplies .....	30,052	57,493	16,564	205,806	2,992,872	6,133	36,802	3,465	916	
17 All other current assets .....	1,090	15,655	4,904	1,781	98,142	1,339,288	3,946	-	-	
18 Total current assets .....	108,539	503,702	438,358	161,105	1,861,156	40,929,596	308,468	202,794	56,802	
19 Other assets .....	-	-	-	-	-	-	-	-	-	
20 Prepaid accounts and deferred charges:										
21 Prepaid accounts .....	2,789	12,795	12,681	1,047	10,279	884,445	3,778	5,923	1,140	
22 Discount on capital stock .....	-	3,132	6,679	-	295,042	380,496	3,340	53,160	-	
23 All other deferred charges .....	621			28						
24 Total prepaid accounts and deferred charges .....	3,410	15,927	19,360	1,075	265,321	1,264,941	7,118	59,113	1,140	
Grand Total, asset side .....	968,651	3,557,294	4,154,564	1,022,834	11,781,615	507,326,906	1,680,490	2,550,355	545,741	

## CONDENSED BALANCE SHEET--LIABILITY SIDE

<b>Stock:</b>								
Capital stock:								
Common .....	60,000	367,500	225,609	300,000	1,250,000	183,000,000	350,000	495,100
Preferred .....	200,000	559,500	950,000	250,000	1,395,080	-	-	25,000
Total capital stock .....	260,000	927,000	1,505,609	550,000	2,645,080	183,000,000	350,000	495,100
Premium on capital stock .....	-	-	-	-	-	-	-	100,000
Other stock items .....	-	-	-	-	-	-	-	-
<b>Total stock .....</b>	<b>260,000</b>	<b>927,000</b>	<b>1,505,609</b>	<b>550,000</b>	<b>2,645,080</b>	<b>183,000,000</b>	<b>350,000</b>	<b>495,100</b>
<b>Long-term debt:</b>								
Funded debt:								
Mortgage bonds .....	-	900,000	750,000	-	3,250,000	-	-	864,000
Collateral trust bonds .....	-	-	-	-	-	-	-	-
Income bonds .....	-	-	-	-	-	-	-	-
Debentures and other funded debt .....	-	-	-	-	-	75,000,000	-	-
<b>Total funded debt .....</b>	<b>-</b>	<b>900,000</b>	<b>750,000</b>	<b>-</b>	<b>3,250,000</b>	<b>75,000,000</b>	<b>-</b>	<b>864,000</b>
Advances from affiliated companies .....	300,000	-	-	-	1,372,200	-	-	338,094
All other long-term debt .....	-	-	-	-	-	-	-	20,000
<b>Total long-term debt .....</b>	<b>300,000</b>	<b>900,000</b>	<b>750,000</b>	<b>-</b>	<b>4,822,200</b>	<b>75,000,000</b>	<b>-</b>	<b>1,202,034</b>
<b>Current Liabilities:</b>								
Notes payable .....	33,577	62,499	106,992	27,893	232,152	15,505,888	60,007	-
Accounts payable .....	1,066	1,066	24,552	4,595	60,578	9,212,730	13,379	67,655
All other current liabilities .....	950	-	-	-	-	-	23,692	15,708
<b>Total current liabilities .....</b>	<b>34,537</b>	<b>63,561</b>	<b>131,544</b>	<b>32,486</b>	<b>322,730</b>	<b>24,718,618</b>	<b>73,186</b>	<b>91,347</b>
<b>Accrued Liabilities not due:</b>								
Taxes accrued .....	39,537	317,061	197,775	30,767	445,688	30,260,442	158,502	96,143
Unmatured interest, dividends, and rents accrued .....	6,000	13,500	18,875	13	93,892	614,564	-	8,128
<b>Total accrued Liabilities not due .....</b>	<b>45,537</b>	<b>330,561</b>	<b>216,650</b>	<b>30,780</b>	<b>539,520</b>	<b>30,875,006</b>	<b>158,502</b>	<b>104,571</b>
<b>Reserves and deferred credits:</b>								
Depreciation and amortization reserves:								
Depreciation Reserve .....	277,019	1,300,081	1,120,914	357,473	2,675,831	174,684,775	675,880	562,877
Amortization Reserve .....	(34,131)	-	15,487	(20,548)	-	985,871	-	7,151
<b>Total depreciation and amortization reserved .....</b>	<b>242,888</b>	<b>1,300,081</b>	<b>1,126,401</b>	<b>336,925</b>	<b>2,675,831</b>	<b>175,670,464</b>	<b>675,880</b>	<b>570,308</b>
Other reserves and deferred credits .....	22	-	-	-	111,975	1,112,482	30,101	36,375
<b>Total reserves and deferred credits .....</b>	<b>242,910</b>	<b>1,300,081</b>	<b>1,126,401</b>	<b>336,925</b>	<b>2,847,804</b>	<b>176,782,528</b>	<b>705,981</b>	<b>606,683</b>
<b>Contributions of telephone plant .....</b>								
Surplus:								
Surplus reserved .....	85,697	76,051	404,360	-	72,701	130,620	125,000	392,821
Unappropriated surplus .....	-	-	-	-	-	350,160	16,825,754	-
<b>Total surplus .....</b>	<b>85,697</b>	<b>76,051</b>	<b>404,360</b>	<b>72,701</b>	<b>480,780</b>	<b>16,948,754</b>	<b>392,821</b>	<b>50,600</b>
<b>Grand total, liability side .....</b>	<b>968,631</b>	<b>3,597,254</b>	<b>1,154,564</b>	<b>1,022,834</b>	<b>11,781,615</b>	<b>507,324,906</b>	<b>1,680,490</b>	<b>2,550,335</b>

See footnotes on p. 123.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
 (Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	South Central region—Continued						United Telephone Co. (Texas) £7
		Ozark Central Telephone Co. 59	San Angelo Telephone Co. 60	Southeast Missouri Telephone Co. 61	Southwest Telephone Co. (Kansas) 62	Southwestern Associated Telephone Co. 63	Southwestern Bell Telephone Co. (BS) 64	
<b>INCOME AND SUPPLIES STATEMENT</b>								
56	Telephone operating income:							
56	Operating revenue .....	\$323,470	\$1,079,744	\$1,382,291	\$310,840	\$2,729,797	\$167,355,133	\$752,326
56	Operating expenses .....	226,006	548,770	865,752	251,552	1,849,294	106,519,773	516,966
57	Net operating revenue .....	107,464	530,974	56,939	89,488	880,503	60,835,360	111,683
58	Rent from lease of operating property .....	—	—	—	—	—	—	—
59	Rent for lease of operating property .....	—	—	—	—	—	—	—
60	Taxes:							
61	U. S. Government:							
61	Income and excess profits .....	36,832	301,235	190,181	25,920	389,000	25,255,275	137,266
61	Other .....	2,502	7,701	9,570	2,068	22,438	1,253,509	5,120
62	Total U. S. Government .....	39,334	308,936	199,551	28,988	416,438	10,303,527	100,486
63	Other than U. S. Government .....	9,771	54,919	55,099	19,078	102,919	31,914	25,461
64	Total taxes .....	49,105	363,855	254,650	48,066	518,557	36,812,311	125,943
65	Net operating income after all tax deductions .....	48,359	167,119	202,289	41,422	368,146	24,023,049	94,537
66	Other income:							
67	Dividend income .....	—	21	1,137	—	—	279,468	—
68	Interest income .....	—	1,352	415	983	4,566	338,801	1,619
69	Miscellaneous other income .....	—	132	250	—	132	827	150
70	Total other income .....	329	1,505	1,802	983	4,788	619,136	20,209
71	Miscellaneous deductions from income .....	1,888	4,915	12,876	690	24,470	5,633,353	4,323
72	Income available for fixed charge .....	16,800	165,709	191,215	41,715	342,464	19,008,832	91,983
73	Fixed charges:							
73	Interest on funded debt .....	—	27,000	45,000	—	109,688	2,394,791	—
74	Other interest deductions .....	18,000	11	10	36	61,877	167,725	—
75	Miscellaneous fixed charges .....	—	188	748	—	10,193	16,466	5,275
76	Total fixed charges .....	18,000	27,199	45,758	36	181,668	2,579,012	—
77	Net income or (loss) .....	26,800	156,510	145,457	41,679	160,736	16,429,820	91,983
							35,647	24,527

78	Unappropriated surplus or (deficit) at beginning of year	77,897	54,094	362,500	66,322	389,974	17,912,287	388,325	49,501	119,811
79	Kiosk miscellaneous credits to surplus .....	-	3,407	336	-	57,992	161,646	369	468	-
80	Kiosk miscellaneous debits to surplus .....	-	210	20,625	-	57,000	1,194,999	-	1,250	-
81	Surplus available for appropriation.....	106,697	193,801	507,668	108,201	531,702	53,308,754	480,321	84,267	144,806
82	Dividends declared .....	21,000	117,750	103,508	55,500	165,542	16,470,000	87,500	33,657	9,000
83	Reservations of income or surplus .....	-	-	-	-	-	15,000	-	-	-
84	Unappropriated surplus or (deficit) at end of year .....	85,697	76,051	404,360	72,701	350,160	16,823,754	392,821	50,600	135,806
	DIVIDENDS									
85	Dividends declared:									
86	Common stock .....	9,000	24,500	42,808	18,000	90,000	16,470,000	87,500	33,667	2,000
87	Amount per share .....	6,00	1,00	8,00	6,00	1,80	9,00	5,00	1,70	8,00
88	Preferred stock .....	12,000	93,250	60,500	17,500	91,542	-	-	-	7,000
89	Amount per share .....	6,00	2,50	1,21	7,00	6,00	-	-	-	7,00
	OPERATING REVENUES									
90	Total service revenue:									
91	Subscribers' station revenues .....	168,002	461,948	592,356	138,643	1,158,416	80,987,127	358,707	399,095	91,573
92	Public telephone revenues .....	11,517	20,566	5,590	6,136	5,322	5,228,560	1,047	32,202	11,952
93	Service stations .....	11,989	13,165	19,976	5,340	36,484	515,801	5,255	509	38
94	Local private line services .....	1,362	1,362	7,448	5,594	18,397	1,377,178	-	-	-
95	Other local service revenue .....	-	-	-	40	-	-	-	-	-
96	Total local service revenue .....	180,895	466,941	625,370	123,723	1,218,619	88,408,666	394,161	1,211,604	103,563
97	Toll service revenue:									
98	Message tolls .....	127,153	550,917	647,609	176,058	1,147,860	69,060,895	197,828	301,227	69,358
99	Public private line services .....	1,635	1,396	18,789	7,506	17,955	1,731,935	967	919	2,500
100	Other toll service revenues .....	177	-	834	21	-	11,213	-	-	-
101	Total toll service revenue .....	128,965	532,313	667,232	183,585	1,166,815	70,804,035	198,795	301,946	71,858
102	Miscellaneous revenue:									
103	Telegraph commissions .....	708	651	229	1,651	1,940	10,291	177,444	1,000	228
104	Directory advertising and sales .....	4,366	27,544	17,651	2,446	2,446	42,103	5,652,261	9,795	1,566
105	Rent revenue .....	3,758	22,156	14,977	-	-	2,041,106	6,977	5,862	1,169
106	Revenues from general services and license .....	-	-	-	-	-	-	-	-	-
107	Other operating revenues .....	3,441	259	1,335	316	631	536,227	1,530	3,735	157
108	Total miscellaneous revenue .....	12,273	50,610	34,198	4,702	53,765	8,387,058	19,302	18,776	2,722
109	Uncollectible operating revenues--Dr. ....	603	120	4,509	1,200	8,400	244,574	1,200	-	600
110	Total operating revenues .....	383,470	1,079,744	1,322,291	340,840	2,729,797	167,555,133	611,558	752,326	177,523
	OPERATING EXPENSES									
111	Maintenance expenses.....	61,447	122,901	183,282	49,392	123,963	25,326,597	57,847	126,089	24,162
112	Depreciation and amortisation expenses:									
113	Depreciation .....	35,894	106,297	129,529	35,619	377,106	16,227,543	50,064	81,520	17,956

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
 (Year ended Dec. 31, 1951)

## Class A Carriers—Continued

No.	Item	South Central region—Continued	Southwest Missouri Telephone Co.	Southeast Missouri Telephone Co.	Associated Telephone Co.	Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
	Ozark Central Telephone Co.	59	60	61	62	63	64	65	66
OPERATING EXPENSES									
109	Depreciation and amortization expenses—Continued								
110	Extraordinary retirements.....	-	-	-	-	\$ 10,150	-	\$ 802	-
110	Amortization of intangible property.....	-	-	-	-	(959)	-	263	-
111	Amortization of telephone plant acquisition adjustment.....	-	-	\$ (957)	-				
112	Total depreciation and amortization expenses.....	\$ 35,894	\$ 106,297	\$ 129,529	32,752	\$ 377,106	16,256,754	\$ 50,064	\$ 17,926
113	Traffic expenses:								
114	Operator's wages.....	79,259	170,147	327,105	99,435	588,925	30,480,372	184,647	41,425
114	Other traffic expenses.....	1,939	12,161	27,275	8,281	49,677	6,775,850	22,513	1,346
115	Total traffic expenses.....	81,198	182,608	354,280	107,714	638,599	37,296,222	175,743	42,769
116	Commercial expenses.....	17,121	58,219	54,684	21,460	161,511	11,465,470	24,348	10,929
117	General office salaries and expenses.....	19,699	63,671	70,638	53,170	187,150	7,352,443	27,029	9,898
118	Other operating expenses:								
118	Operating rents.....	7,587	8,866	33,511	3,886	50,654	1,837,286	1,782	1,446
119	Relief and pensions.....	545	8,089	25,700	-	57	4,665,010	3,325	3,391
120	General services and license.....	-	-	-	-	5,449	2,523,226	-	-
121	Miscellaneous other expenses 2/.....	2,424	2,086	3,728	1,978	10,215	83,805	3,359	1,122
122	Total other operating expenses.....	10,554	25,041	72,959	5,864	121,425	8,869,327	9,785	5,929
123	Total operating expenses.....	296,006	548,770	865,352	251,352	1,849,294	106,519,773	342,746	516,996
124	Operating ratio (percent).....	60.87	50.82	65.44	73.74	67.74	63.65	56.46	62.91
124	Composite depreciation rate:								
125	Depreciable account.....	1,80	3.80	4.20	4.30	4.92	4.00	4.30	3.90
126	All plant accounts.....	1,40	3.70	3.90	4.00	4.67	3.70	3.90	3.70
PLANT AND OPERATING STATISTICS									
	Miles of wire:								
	Cable:								
127	Aerial.....	h, 330	16,184	32,598	3,252	54,977	3,284,660	15,644	4,606
128	Underground.....	-	23,705	8,181	276	3,155	4,729,966	960	-
129	Buried.....	6,547	-	327	2,071	845	351,387	2,566	163
130	Submarine.....	-	-	-	-	-	5,198	4,48	-

131 Total miles of wire in cable.....	10,877	40,524	41,350	5,370	28,971	34,255	19,218	4,769
132 Aerial (Not in cable).....	4,357	10,909	10,305	4,825	32,625	59,714	1,454	6,247
133 Total miles of wire.....	15,014	51,433	51,435	10,404	91,602	8,981,255	35,669	9,016
134 Miles of pole line.....	798	2,220	1,273	1,279	7,032	58,872	3,758	777
135 Miles of underground conduit (single, duct)	-	55	12	1	9	9,085	31	4
Central offices by type of switchboard:								
136 Magneto--manual.....	21	16	21	8	125	260	5	6
137 Common battery--manual.....	4	-	1	5	44	356	10	7
138 Auto--manual.....	-	-	-	-	-	-	-	-
139 Dial--automatic.....	3	-	-	-	13	225	1	1
140 Total central offices.....	28	19	45	10	182	81	4	57
Company telephones by type of switchboard:								
141 Magneto--manual.....	3,706	2,394	2,196	2,337	13,211	54,020	10,018	645
142 Common battery--manual.....	3,928	9,967	23,058	3,921	29,529	697,957	9,775	2,862
143 Auto--manual.....	-	-	-	-	-	-	-	-
144 Dial--automatic.....	400	9,381	294	-	1,890	1,353,026	1,479	-
145 Company telephones by class:								
146 Main.....	7,630	10,717	22,742	5,276	36,003	1,601,893	9,472	18,902
147 PEI.....	73	1,289	1,082	470	2,282	301,272	905	3,202
148 Extension.....	351	756	2,024	422	2,315	201,594	1,189	154
149 Company telephones by type of customer:								
148 Business.....	2,167	4,204	8,147	2,030	15,287	75,286	4,099	991
149 Residence.....	5,867	8,538	17,701	1,238	25,173	1,353,773	7,467	15,962
150 Company telephones.....	8,034	12,742	25,848	6,268	40,600	2,105,059	11,566	19,980
151 Service telephones.....	2,009	661	3,399	799	3,544	64,805	122	5,730
152 Private line telephones	12	-	41	-	-	10,864	-	-
153 Total telephones.....	10,075	13,403	29,088	7,067	44,184	2,180,756	11,688	25,710
154 Average number of company and service telephones.....	9,648	13,921	28,803	7,091	42,920	2,109,519	11,289	25,221
155 Average number of calls originated per month: 2/	895,875	3,317,907	4,920,138	698,024	7,197,731	374,397,283	2,368,470	4,575
156 Local.....	59,707	51,197	155,103	36,175	505,995	8,318,418	62,797	1,450,000
Interstate private line service revenues: b/								
Commercial:								
157 Broadcasting.....	-	-	\$3,292	-	-	\$372,171	\$948	-
158 Telephone.....	-	-	2,228	-	-	128,298	461	\$1,227
159 Morse.....	-	-	1,172	-	-	-	-	-
160 Teletypewriter.....	-	-	1,341	-	-	2,893	-	-
161 Other.....	-	-	-	-	-	2,893	22	-
Total commercial.....	-	-	-	-	-	506,221	1,451	1,227
162 Government.....	-	-	8,033	-	-	141,817	90	-
163 Press.....	-	-	-	-	-	-	-	-
164 Total Interstate private line service revenues.....	-	-	26,706	-	-	648,098	1,521	1,227
Telegraph service--Interstate and intrastate:								
Number of stations:								
Private line:	-	-	1	-	-	-	-	-
Morse.....	-	-	-	-	-	-	-	-
166 See footnotes on p. 123.	-	-	-	-	-	41	-	-

Table 22.--Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers--Continued  
(Year ended Dec. 31, 195)

## Class A Carriers--Continued

No.	Item	Ozark Central Telephone Co.	San Angelo Telephone Co.	Southeast Missouri Telephone Co.	Southwest Associated Telephone Co. (Kansas)	Southwestern Bell Telephone Co. (BS)	Two States Telephone Co.	United Telephone Co. (Missouri)	United Telephone Co. (Texas)
<b>PLANT AND OPERATING STATISTICS--Continued</b>									
167	Teletypewriter.....	-	-	8	-	-	239	-	-
168	Total private line stations .....	-	-	9	-	580	-	-	-
169	Teletypewriter exchange service .....	1	-	.5	-	1,520	-	-	-
170	Total number of telegraph stations .....	-	-	14	-	-	2,110	-	-
Amount of revenue:									
Private lines:									
171	Morse .....	\$1,172	\$881	-	-	\$36,862	-	-	-
172	Teletypewriter .....	4,003	5,087	-	-	608,400	-	-	-
173	Telephotograph .....	-	-	-	-	7,689	-	-	-
174	Other .....	-	-	-	-	7,892	-	-	-
175	Total private line revenue .....	159	5,175	5,968	-	660,782	-	-	-
176	Teletypewriter exchange service .....	207	471	-	-	1,252,844	-	-	-
177	Message telegram service .....	-	-	-	-	-	-	-	-
178	Other telegraph service .....	-	-	-	-	-	-	-	-
179	Total telegraph service revenue .....	366	5,616	5,968	-	2,013,597	-	-	-
Radiotelephone service: 6/									
Number of chargeable calls:									
180	Between fixed stations .....	-	-	-	-	-	-	-	-
181	In mobile service .....	-	-	-	-	-	5,712	-	-
182	Total number of chargeable calls .....	-	-	-	-	-	5,712	-	-
Revenue:									
From chargeable calls:									
Between fixed stations:									
183	Land-line charges--continental U.S.	-	-	-	-	-	-	-	-
184	Radio-link charges--respondent's portion .....	-	-	-	-	-	-	-	-
In mobile service:									
185	Land-line charges--continental U.S.	-	-	-	-	-	706	-	-
186	Radio-link charges--respondent's portion .....	-	-	-	-	-	7,750	-	-
187	Total revenue from chargeable calls .....	-	-	-	-	-	8,456	-	-

188	Revenue from other radiotelephone services .....	-	-	-	-	-	-	-	-
189	Total radiotelephone service revenues .....	-	-	-	-	-	-	-	8,436
190	Number of employees at end of June .....	133	218	1,02	158	671	36,635	217	383
191	Male .....	45	58	104	17	169	8,125	26	69
192	Female .....	88	160	298	1b1	502	26,510	131	99
193	Number of employees at end of October .....	142	223	1,68	128	713	31,923	239	284
194	Male .....	54	65	158	19	172	8,793	25	52
195	Female .....	88	158	501	109	541	29,130	194	286
196	Total compensation for year .....	\$162,071	\$374,763	\$581,086	\$180,352	\$1,228,527	\$268,966	\$149,879	\$714,309
197	Compensation chargeable to operating expenses .....	\$10,879	\$345,796	\$271,977	\$175,089	\$1,052,266	\$70,119,500	\$245,021	\$337,728
198	Benefits: Number of cases handled during the year .....	2	39	38	-	71	8,063	13	30
199	Amount paid during year .....	\$ 450	\$ 7,867	\$ 8,949	-	\$ 6,056	\$ 1,428,360	\$ 2,870	\$ 2,171
200	Pensions: Number of cases being paid at end of year .....	-	-	8	-	3	1,054	2	-
201	Amount paid during year .....	\$ 151	-	\$ 2,941	-	\$ 200	\$ 729,558	\$ 300	-
202	Relief and pension charges to operating expenses .....	\$543	\$8,089	\$35,700	-	\$57,107	\$4,665,010	\$1,844	\$3,325
									\$ 391

Note:-Symbol "B" indicates Bell System.

(1) Deficit or other reverse item.

(2) Dividends were declared at the rate of \$7.00 per share on Preferred Stock, Series A, and \$6.00 per share on Preferred Stock, Series B.

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

(4) Estimated by some companies.

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

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

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

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

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	CONDENSED BALANCE SHEET--ASSET SIDE	MOUNTAIN region	Interstate Telegraph Co. (BS)	Interstate Telephone Co.	Crescent-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Public Utilities California Corporation	Southern California Telephone Co. (BS)	West Coast Telephone Co.
1	Bell Telephone Co. of Nevada (BS)	\$16,911,415	\$136,449,256	\$1,835,947	\$4,689,619	\$1,275,879	\$394,176,995	\$634,250	\$60,110,225	\$7,670,669
2	Telephone plant in service .....	3,210	478,328	174,365	10,430	7,405	1,841,603	12,522	2,959,380	-
3	Telephone plant under construction .....	(34,580)	89,487	-	576,396	5,510	881,698	-	505,686	-
4	Property held for future telephone use .....	310,202	-	-	-	700,092	-	482,189	-	-
5	Total investment in telephone plant .....	16,910,045	137,327,273	2,010,312	5,216,445	1,286,792	397,603,323	646,772	264,027,618	7,670,669
6	Other than telephone plant:									
7	Investments in affiliated companies .....	-	107,580	-	1,790	-	171,854,927	-	-	177,400
8	Advances to affiliated companies .....	-	-	-	39,148	-	2,700,000	1,109,231	45,779	20,000
9	Miscellaneous physical property .....	-	3,721	45	500	6,015	1,168,032	25,000	3,089	21,299
10	All other investments .....	-	250,508	-	-	-	1,260,217	-	-	4,972
11	Total investments in other than telephone plant .....	-	361,809	45	41,438	6,015	375,863,376	1,134,231	48,868	223,581
12	Total investments .....	16,910,045	137,689,082	2,010,357	5,257,883	1,292,807	573,466,504	1,781,003	264,026,486	7,894,290
13	Current assets:									
14	Cash .....	62,822	1,585,612	63,633	644,697	18,064	2,413,355	26,853	790,709	328,547
15	Temporary cash investments .....	-	2,262	-	253,890	-	5,919	426	190,125	450,488
16	Notes receivable .....	975,000	-	-	-	-	1,000	-	-	115
17	Accounts receivable from customers, agents and others .....	427,031	5,566,737	75,879	85,172	63,881	17,658,352	75,616	11,518,867	250,535
18	Material and supplies .....	55,611	1,341,051	78,735	100,363	49,155	4,606,777	20,410	2,383,085	168,392
19	All other current assets .....	6,152	183,600	16,011	17,138	1,805	3,948,429	8,609	565,562	24,670
20	Total current assets .....	1,526,616	8,699,262	234,258	1,101,560	134,864	28,627,509	322,713	15,718,223	1,212,177
21	Prepaid accounts and deferred charges:									
22	Prepaid accounts .....	118,738	315,132	12,576	7,090	8,070	2,169,326	4,521	2,185,689	22,086
23	Discount on capital stock .....	11,511	275,785	2,406	141,016	895	4,875,000	-	175,241	-
24	All other deferred charges .....	-	-	-	-	-	1,071,050	-	433,940	315,814
25	Total prepaid account and deferred charges .....	130,249	590,917	14,582	148,106	13,965	8,115,376	4,521	2,174,870	357,900
26	Grand total, asset side .....	18,566,910	146,979,261	2,259,597	6,507,549	1,441,636	610,209,189	2,108,257	282,579,579	9,444,907

COMPREHENSIVE SHEET-LABILITIY SITE

See footnotes on p. 151.

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

(Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Mountain region			Interstate			Oregon-Washington Telephone Co.			Pacific region		
		Bell Telephone Co. of Nevada (38)	Mountain States Telephone & Telegraph Co. (BS)	68	70	71	72	73	74	75	Southern California Telephone Co. (BS)	Public Utilities California Corporation	West Coast Telephone Co.
<b>INCOME AND EXPENSE STATEMENT</b>													
56	Telephone operating income:												
57	Operating revenues .....	\$ 5,909,112	\$ 18,350,702	\$ 705,147	\$ 1,397,646	\$ 440,006	\$ 144,006	\$ 324,264	\$ 96,294,040	\$ 2,772,349			
58	Operating expenses .....	2,171,929	32,601,615	425,641	818,721	260,598	100,881,711	223,701	64,236,274	1,542,613			
59	Net operating revenue .....	3,737,183	15,729,087	291,306	578,925	179,048	43,785,265	100,563	34,095,766	1,229,736			
60	Rent from lease of operating property .....	-	-	-	-	-	-	-	-	-			
61	Taxes:												
62	U. S. Government:												
63	Dues and excess profits .....	2,596,960	6,360,705	116,810	258,970	43,647	16,694,152	27,068	16,247,169	525,000			
64	Other .....	15,997	312,029	4,902	8,187	2,637	1,036,401	4,576	692,472	23,102			
65	Total U. S. Government .....	2,612,957	7,272,734	121,712	267,157	46,284	17,720,553	31,644	16,899,641	548,102			
66	Other than U. S. Government .....	214,095	3,260,650	36,765	117,169	29,741	9,411,025	10,692	6,475,441	197,153			
67	Total taxes .....	2,807,012	10,533,384	158,477	358,926	76,025	27,131,978	42,356	23,375,082	745,855			
68	Net operating income after all tax deductions.	880,171	5,155,703	92,029	193,999	103,023	16,693,287	58,227	10,680,684	483,881			
69	Other income:												
70	Dividend income .....	62,439	9,454	10,680	3,696	3,548	-	10,683,439	1,350	170,021	4,370		
71	Interest income .....	-	223	-	(1,130)	(1,130)	-	131,167	90,252	210,952	4,356	5,113	
72	Miscellaneous deductions from income .....	62,439	20,277	3,696	2,418	187	11,005,458	91,282	174,377	377,302	7,520		
73	Total other income .....	4,886	428,700	2,879	28,561	1,592	4,109,956	34,660	34,660	34,660	50,467		
74	Miscellaneous deductions from income .....	-	-	-	-	-	-	-	-	-			
75	Income available for fixed charges .....	937,724	4,787,280	93,646	167,856	101,618	23,568,789	115,149	10,477,759	440,934			
76	Fixed charges:												
77	Interest on funded debt .....	-	975,000	22,470	65,000	17,382	1,705,800	52,492	45,953	130,575			
78	Other interest deductions .....	1	257,866	630	-	2,327	923,808	(11,871)	-	108	8,590		
79	Miscellaneous fixed charges .....	-	3,498	-	7,202	568	-	-	-	-			
80	Total fixed charges .....	1	1,256,364	23,100	72,228	20,817	2,687,817	52,492	45,953	139,033			

77	Net income or (loss).....	3,550,916	70,546	95,628	80,801	20,880,972	62,657	10,431,806	301,902
78	Unappropriated surplus or (deficit) at beginning of year.....	2,421,331	205,477	315,222	192,731	6,120,471	36,933	1,062,257	283,141
79	Miscellaneous credits to surplus.....	4,231	77,362	42,880	5,102	349,262	58,017	551	101,699
80	Miscellaneous debits to surplus .....	23,980	7,200	51,005	64,566	800,631	51,550	109,032	144,840
81	Surplus available for appropriation.....	1,409,675	5,950,996	344,185	402,725	212,688	28,550,354	86,117	11,385,662
82	Dividends declared.....	990,000	2,882,982	-	93,506	23,000	20,918,125	60,000	9,660,000
83	Reserves of income or surplus .....	-	-	-	-	-	-	-	237,500
84	Unappropriated surplus or (deficit) at end of year.....	419,675	3,668,014	344,185	309,119	189,068	7,632,209	26,117	1,725,562
	DIVIDENDS								
85	Dividend declared:								
86	Common stock.....	990,000	2,882,982	-	34,500	18,000	15,998,125	60,000	9,660,000
87	Amount per share.....	9.00	6.00	-	1.50	1.00	6.50	12.00	6.00
88	Preferred stock.....	-	-	-	58,806	5,000	4,920,000	-	-
	Amount per share .....	-	-	-	6.00	5.00	6.00	-	-
	OPERATING REVENUES								
89	Local service revenues:								
90	Subscribers' station revenues.....	509,880	23,253,932	116,005	743,001	221,613	67,300,697	93,851	50,869,541
91	Public telephone revenues.....	32,177	1,138,680	-	5,382	3,262	5,356,222	-	3,771,271
92	Service stations.....	1,227	161,410	-	16,163	3,542	226,112	1,308	15,639
93	Local private line services.....	27,340	398,905	12,247	7,816	520	1,985,118	50	108,339
94	Other local service revenues.....	-	-	-	-	-	-	-	990,286
	Total local service revenues.....	570,624	24,948,905	128,252	772,162	231,737	74,876,449	95,209	55,732,602
95	Toll service revenues:								
96	Message tolls.....	4,482,146	20,144,182	491,188	596,985	206,105	60,826,234	224,048	37,262,112
97	Toll private line services.....	796,220	979,447	76,583	14,605	100	4,671,631	3,230	1,632,722
98	Other toll service revenues.....	873	6,861	-	264	-	28,651	134	32,040
	Total toll service revenues.....	5,279,239	21,430,490	567,771	611,894	206,205	65,529,519	227,412	38,927,174
99	Miscellaneous revenues:								
100	Telegraph commissions.....	1,978	68,110	6,288	1,235	436	140,570	-	12,308
101	Directory advertising and sales .....	43,447	1,025,903	503	7,501	2,495	3,639,333	1,041	3,470,008
102	Rent revenues.....	24,795	708,600	2,076	6,096	381	602,561	602	261,965
103	Revenues from general services and licenses.....	-	-	1,269	-	-	-	-	9,034
104	Other operating revenues.....	1,782	251,590	1,114	-	72	277,803	-	2,100
	Total miscellaneous revenues.....	72,002	2,035,392	9,901	14,850	3,384	4,660,067	1,643	3,934,186
105	Uncollectible operating revenues—Dr.....	12,753	83,995	777	1,200	1,320	399,099	-	229,922
106	Total operating revenues.....	5,909,112	48,350,702	705,187	1,397,646	440,006	144,666,956	324,264	98,294,040
	OPERATING EXPENSES								
107	Maintenance expenses .....	720,172	6,805,092	108,893	145,032	54,153	25,400,617	40,909	16,759,748
									352,449

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers—Continued  
 (Year ended Dec. 31, 1945)

## Class A Carriers—Continued

No.	Item	Mountain region	Bell Telephone Co. of Nevada (BS)	Mountain States Telephone & Telegraph Co. (BS)	Interstate Telephone Co.	Interstate Telephone Co.	Gregon-Washington Telephone Co.	Pacific Telephone & Telegraph Co. (BS)	Pacific Utilities California Corporation	Southern California Telephone Co. (BS)	West Coast Telephone Co.
<b>OPERATING EXPENSES—Continued</b>											
108	Depreciation and amortization expenses:										
109	Depreciation .....	\$ 5,025,110	\$ 64,246		\$ 222,059	\$ 34,655	\$ 15,101,525		\$ 18,313	\$ 10,161,975	\$ 301,060
110	Extraordinary retirement .....	1,945	-		302	-	-	-	-	-	56
111	Amortization of intangible property .....	-	-		-	-	-	-	-	-	-
112	Amortization of telephone plant acquisition adjustment .....	-	-		-	-	-	-	-	-	-
113	Total depreciation and amortization expenses..	588,783	5,027,025	64,246	222,361	34,655	15,101,525	18,313	10,161,975	301,116	
114	Traffic expenses:										
115	Operator's wages .....	282,759	9,131,001	51,874	199,125	79,920	25,401,548	78,472	14,714,366	410,229	
116	Other traffic expenses .....	73,586	1,865,298	38,519	23,773	7,558	8,777,765	12,469	5,126,982	61,702	
117	Total traffic expenses .....	356,345	10,996,299	90,393	222,908	87,278	34,179,311	91,941	19,980,348	471,921	
118	Commercial expenses .....	139,668	4,271,218	45,748	87,100	29,266	10,978,092	23,892	7,906,932	133,673	
119	General office salaries and expenses .....	199,213	2,717,841	39,695	88,649	31,909	7,689,861	15,798	4,082,619	184,465	
120	Other operating expenses:										
121	Operating rents .....	27,952	87,536	96,371	26,926	3,976	924,940	17,449	4,17,679	103,263	
122	Relief and pensions .....	59,116	1,298,586	650	22,974	819	4,812,600	3,122	3,080,728	1,267	
123	General services and licensees .....	80,541	657,413	"	2,350	653	1,056,558	9,587	1,337,956		
124	Miscellaneous other expenses 2/ .....	(161)	(20,365)	9,885	591	17,939	(162,923)	2,730	(89,571)	14,149	
125	Total other operating expenses .....	167,748	2,773,150	106,906	52,671	23,197	7,539,265	32,888	4,746,632	118,979	
126	Total operating expenses .....	2,171,929	32,601,615	453,841	818,721	260,958	100,881,671	223,701	64,238,274	1,542,613	
127	Operating ratio (percent) .....	36.76	67.46	64.36	58.58	59.31	69.73	68.98	65.35	55.54	
128	Composite depreciation rate:										
129	Deductible account .....	3.70	4.20	4.10	5.30	3.02	4.40	3.29	4.40	4.38	
130	All plant accounts .....	3.60	3.90	3.86	4.95	2.82	4.00	2.99	4.20	4.05	
<b>PLANT AND OPERATING STATISTICS</b>											
Miles of wire:											
127	Cable .....	20,319	660,112	3,513	19,633	2,099,049	1,554	1,468,517	36,442		
128	Aerial .....	12,024	973,681	164	2,958	3,492,215	272	3,963,432	11,899		

129 Buried .....	79,482	76,526	112	110	133	199,315	-	39,125	-
130 Submarine.....	534	-	55	-	22	61,865	-	5,623	-142
131 Total miles of wire in cable .....	1,710,349	3,94	22,604	1,804	5,862,444	5,472,677	48,449		
132 Aerial (Not in cable) .....	239,955	8,129	16,028	6,128	272,189	2,813	77,591	22,125	
132 Total miles of wire .....	1,949,446	2,004,304	38,629	10,932	6,124,935	5,550,068	70,756		
133 Miles of pole line .....	39,644	2,028	2,612	1,391	23,015	8,187	7,894	2,824	
134 Miles of underground conduit (single duct) .....	55	1	9	126	1	1	7,798	38	
135 Central offices by type of switchboard:									
136 Magneto--manual .....	17	145	1	20	8	295	19	11	10
137 Common battery--manual.....	3	216	3	18	6	143	2	36	22
138 Auto--manual .....	-	-	9	10	8	-	-	136	-34
139 Dial--automatic .....	2	134	-	-	195	-	-	-	-
140 Total central offices .....	22	495	13	48	22	633	21	179	66
141 Company telephones by type of switchboard:									
142 Magneto--manual .....	1,451	23,359	-13	2,486	1,606	35,679	1,962	2,008	1,362
142 Common battery--manual .....	2,342	256,281	222	18,793	4,393	531,983	2,008	116,169	31,304
143 Auto--manual .....	-	-	3,104	5,986	2,535	1,060,480	-	938,056	11,437
144 Dial--automatic .....	14,518	327,188	-	-	-	-	-	-	-
145 Company telephones by class:									
146 Main .....	13,448	513,985	2,961	22,187	7,816	1,178,018	3,251	740,359	38,196
146 FAX .....	2,950	100,758	122	2,594	286	204,002	308	220,865	2,779
147 Extension .....	-	62,585	256	2,084	432	146,122	411	95,109	3,128
148 Company telephones by type of customer:									
148 Business .....	7,669	227,817	1,574	9,618	2,544	626,017	1,501	414,508	12,999
149 Residence .....	10,612	419,021	1,765	17,247	5,990	1,002,125	2,419	541,707	31,104
150 Company telephones .....	18,211	706,828	3,339	26,866	8,534	1,628,142	3,970	1,056,233	44,103
151 Service telephones .....	559	24,537	-	2,208	430	61,057	283	2,752	2,284
152 Private line telephones .....	49	2,744	88	-	-	10,060	-	5,663	29
153 Total telephones .....	18,195	734,109	3,427	29,073	9,964	1,699,255	4,257	1,062,648	46,416
154 Average number of company and service telephones .....	18,194	768,510	3,060	28,597	8,926	1,648,379	3,875	1,065,086	46,075
155 Total telephones .....	2,339,282	135,400,044	470,799	3,316,820	1,072,241	209,34,590	318,057	148,406,242	5,623,818
156 Local .....	86,184	3,470,567	56,876	126,700	56,605	10,673,570	45,740	9,282,776	316,220
157 Interstate private line service revenues: 4/									
157 Commercial:									
158 Broadcasting .....	\$ 2,446	\$132,173	-	-	-	\$638,278	-	\$99,023	\$12,575
158 Telephone .....	-	15,092	42,594	-	-	22,096	-	-	71,102
159 Morse .....	-	-	343	-	-	-	-	-	160
160 Teletype/writer .....	-	17,450	45,097	-	-	60,578	-	-	26,467
161 Other .....	-	3,692	616	-	-	689	-	-	3,233
162 Total commercial .....	2,446	228,407	88,690	-	-	721,641	-	99,023	103,497
163 Government .....	-	313,442	180	-	-	1,083,809	-	949	15,296
164 Press .....	-	34,285	-	-	-	8,059	-	-	-
165 Total interstate private line service revenues	2,446	546,134	88,890	-	-	1,813,855	-	99,972	118,753

See footnotes on p. 131.

Table 22.—Statistics of telephone carriers, classified by geographical divisions, shown by individual carriers.—Continued  
 (Year ended Dec. 31, 1945)

Class A Carriers--Continued



## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 23.— Statistics of classes B, C, and D telephone carriers  
(Year ended Dec. 31, 1945)

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization re- serves	Net invest- ment	Capital stock	Long- term debt
Class B telephone carriers						
1	Cass County Telephone Co. ....	\$192,429	\$65,252	\$127,177	\$70,000	\$28,000
2	Clinton County Telephone Co. ....	232,191	153,354	78,837	50,000	-
3	Columbia Utilities Co. ....	365,501	114,595	250,906	165,800	132,666
4	Crown Point Telephone Co., Inc. ....	311,627	103,804	207,823	175,000	-
5	Intra-County Telephone Co. ....	205,099	65,583	139,516	75,000	28,000
6	Kansas State Telephone Co. ....	304,280	144,371	160,918	25,000	=1,500
7	Lovain County Radio Corp. 2/ ....	215,232	136,109	77,123	124,000	-
8	Malheur Home Telephone Co. ....	201,490	59,802	141,688	108,000	-
9	Norfolk & Carolina Telephone & Telegraph Co. of Va. ....	122,060	16,522	105,538	75,000	-
10	Palestine Telephone Co. ....	330,928	87,356	243,572	150,000	-
11	Radio Corporation of Porto Pico 2/ ....	344,859	45,081	299,758	150,000	204,742
12	White River Valley Telephone Co. 1/ ....	223,010	81,181	141,829	32,75	78,000
13	Woodbury Telephone Co. ....					
Total .....		3,046,785	1,073,010	1,973,775	1,200,775	562,-15
Class C telephone carriers						
14	California-Oregon Telephone Co. ....	112,987	18,804	94,183	10,000	24,345
15	Clear Lake Independent Telephone Co. ....	6,194	72,321	23,873	60,000	-
16	Connecticut Valley Telephone Co., Inc. ....	179,228	69,492	109,736	70,600	5,300
17	Farmer's Union Telephone Co. ....	85,374	39,910	45,464	8,175	-
18	Indiana Western Telephone Corp. ....	208,557	121,101	87,456	5,300	60,000
19	Lemhi Telephone Co. ....	272,830	111,015	131,815	125,000	-
20	Oklahoma-Arkansas Telephone Co. ....	148,067	105,536	44,531	100,000	14,000
21	People's Telephone & Telegraph Co. of Menard Co. 6/ ....	-	-	-	-	-
22	State Line Telephone Corp. ....	133,802	60,669	73,133	1,800	40,000
23	West Coast Telephone Co. of California ....	167,439	57,983	109,456	79,400	-
Total .....		1,404,478	684,831	719,647	458,275	273,645
Class D telephone carriers						
24	Atlantic Communications Corp. 3/ ....	26,583	24,039	2,544	20,000	-
25	Belle Fourche Telephone Co. 1/ ....	3,000	-	3,000	-	-
26	Bergen Telephone Co. ....	7,040	5,791	1,249	2,900	-
27	Big Fddy Telephone Co. ....	111,582	68,563	43,019	21,155	-
28	Camden Rural Telephone Co. ....	18,274	-	18,274	11,000	-
29	Central Radio Telegraph Co. 2/ ....	16,818	11,999	4,819	12,000	-
30	Felon Mutual Telephone Co. ....	3,000	-	3,000	-	-
31	Fddy Irnbacher 2/ 1/ ....	4,841	323	4,518	-	-
32	Farmers Mutual Telephone Co. 1/ ....	1,000	-	1,000	-	-
33	Fayette Telephone Co. ....	50,120	49,928	122	22,500	-
34	Florala Telephone Co. 1/ 2/ ....	30,760	-	30,760	-	-
35	Frost-Fake Telephone Co. 1/ 2/ ....	94	-	94	-	-
36	Harrison Telephone Co. ....	57,445	17,000	40,445	43,770	-
37	Grace B. Holmes 1/ ....	5/	-	5/	-	-
38	Jasper Telephone Co. ....	48,394	15,679	32,715	16,755	-
39	Milton & Milton Junction Telephone Co. ....	80,577	41,540	39,037	40,000	-
40	Pleasanton Telephone Co. ....	59,193	12,027	47,166	38,000	-
41	Richards Telephone Co. 1/ ....	1,250	-	1,250	-	-
42	Rogerson Telephone Co. 1/ ....	600	-	600	-	-
43	Southwestern Telephone, Telegraph & Power Co. ....	15,108	-	15,108	5/	-
44	Springer Mutual Telephone Co. 1/ ....	13,880	-	13,880	-	-
45	T. & T. Telephone Co. 1/ ....	422	-	422	-	-
46	Union Telephone Co. ....	5/	-	5/	7,500	-
47	Utah Parks Co. ....	130,152	161,325	28,807	25,000	-
48	Warner and Tamble Radio Service 2/ 1/ ....	61,512	17,850	43,462	-	-
Total .....		801,425	426,064	375,361	260,620	-

Table 23.--Statistics of classes B, C, and D telephone carriers

(Year ended Dec. 31, 1945)

Total surplus	Operating revenues	Operating expenses including depreciation	Dividends declared	Miles of wire	Number of company telephones	Number of telephones calls 1/	Number of employees (Dec. 31)	Total compensation for year
\$31,675	\$61,128	\$44,285	\$1,400	2,665	1,440	2,116,832	2/ 32	\$31,653
59,191	43,003	39,165	28,788	2,865	1,327	2,254,212	2/ 24	25,917
(2,411)	110,587	94,640	-	4,685	1,171	2,732,580	2/ 49	69,880
44,747	104,678	76,605	10,500	3,248	1,808	3,548,832	2/ 37	65,233
49,372	61,626	52,112	-	3,202	1,897	2,762,004	2/ 32	34,576
83,827	76,721	53,362	-	3,248	1,507	3,754,892	2/ 26	34,432
46,668	70,325	95,859	16,200	-	-	84,535	2/ 38	108,508
32,668	20,373	65,830	8,640	2,118	1,601	3,213,456	2/ 23	44,161
48,579	54,465	27,294	5,250	1,305	365	1,620,360	2/ 7	11,995
161,541	122,521	76,562	15,000	7,578	2,840	6,694,560	2/ 41	50,733
46,251	118,179	60,902	155,000	-	-	18,601	2/ 42	75,308
-	66,474	69,208	-	-	-	1,287,276	2/ 30	40,354
32,381	76,154	59,381	1,979	4,370	1,576	1,686,360	2/ 21	27,058
634,489	1,056,234	815,565	240,757	35,344	15,532	31,775,600	2/ 402	628,998
25,222	38,224	37,178	-	577	560	419,544	20	25,944
37,334	46,773	28,155	5/	1,929	1,058	2,376,000	19	22,871
30,500	49,725	42,758	2/	1,927	1,094	869,520	2/ 5	12,738
82,206	44,843	29,694	2/	1,298	842	711,600	13	13,640
33,072	36,356	23,419	-	1,748	1,185	1,008,000	17	15,401
38,883	31,588	24,615	-	1,291	540	530,064	14	15,544
(136,081)	39,213	25,850	-	438	1,062	1,783,920	25	17,348
-	14,669	10,501	-	-	-	501,780	20	7,099
38,497	28,529	18,271	-	1,469	814	414,000	15	11,729
27,075	37,167	28,368	5/	952	512	449,868	9	14,443
177,508	367,087	268,769	-	11,619	7,701	9,064,296	157	156,757
(8,346)	529	3,031	-	10	4	388	6	1,440
-	577	561	-	101	16	1,260	5/	35
944	2,770	2,799	-	190	98	5/	4	1,310
19,773	28,700	24,944	1,060	1,166	928	53,760	17	15,674
-	19,773	20,074	-	905	754	665,784	9	9,165
(18,593)	14,957	13,702	-	-	-	12,496	1	11,278
-	3,400	1,594	-	300	203	30,900	3	895
-	8/	499	-	-	-	-	-	-
-	1,910	2,561	-	31	253	244,080	4	1,800
(10,667)	17,794	12,783	1,013	875	582	595,056	7	8,756
1,000	14,019	14,813	-	291	368	43,200	7	7,400
-	153	158	-	24	19	6,000	-	-
16,189	28,650	21,278	4,050	652	855	948,000	11	13,142
-	6,304	4,545	-	67	183	104,820	-	-
19,142	15,454	11,772	1,005	1,025	661	439,200	12	9,574
12,045	28,115	18,251	4,000	1,361	280	1,226,160	12	13,995
8,891	22,080	19,494	1,620	769	577	1,255,100	26	13,094
-	2,678	2,668	-	86	51	118,692	2	-
-	2,510	5/	-	100	15	5/	1	360
-	545	546	-	124	8	5,280	1	140
-	7,190	5,535	-	194	193	198,000	5	4,105
-	172	172	-	42	2	396	1	108
-	7,979	7,707	-	169	134	364,200	3	5/
-	8,027	5,320	-	760	191	-	2	2,049
-	23,941	28,243	-	-	-	25,498	6	12,411
40,428	258,227	221,450	12,748	9,242	7,075	6,534,570	140	126,729

Note:--Intercompany duplications have not been excluded: Two class C companies, Cass County Telephone Co. and Clinton 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.

() Indicates deficit or other reverse item.

1/ Estimated by some companies.

2/ As of end of October.

2/ Radiotelephone carrier.

2/ Merged with the New England Telephone & Telegraph Co. as of Nov. 30, 1945. Report for period Jan. 1, 1945 to Nov. 30, 1945.

5/ Data not reported.

5/ Merged with the Illinois Bell Telephone Co. as of April 30, 1945. Report for period Jan. 1, 1945 to April 30, 1945.

7/ Not incorporated.

8/ Did not operate during 1945.

9/ Report for the fiscal year ended March 30, 1946.

## 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, 1945, whose reports were used in the statistical tabulations

Name of carrier	Type of carrier <u>1/</u>	Type of report filed <u>2/</u>
All America Cables & Radio, Inc. ....	Ocean-cable (P)	Annual, monthly
Canadian Pacific Railway Co. ....	Wire-telegraph (S)	Annual
Colorado & Wyoming Telegraph Co. ....	Wire-telegraph (S)	Annual
Commercial Cable Co. ....	Ocean-cable (P)	Annual, monthly
Commercial Pacific Cable Co. ....	Ocean-cable (P)	Annual, monthly
Continental Telegraph Co. ....	Wire-telegraph (S)	Annual
Cuban All America Cables, Inc. ....	Ocean-cable (S)	Annual
Globe Wireless Ltd. <u>3/</u> ....	Radiotelegraph (S)	Annual
Great North Western Telegraph Co. of Canada ....	Wire-telegraph (S)	Annual
Interstate Telephone & Telegraph Co. ....	Wire-telegraph (S)	Annual
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
Minneosta & Manitoba R.R. ....	Wire-telegraph (S)	Annual
Mountsin Telegraph Co. <u>4/</u> ....	Wire-telegraph (S)	Annual
Northern Telegraph Co. <u>5/</u> ....	Wire-telegraph (P)	Monthly
Olympic Radio Co. ....	Radiotelegraph (S)	Annual
Pere Marquette Radio Corporation ....	Radiotelegraph (S)	Annual
Press Wireless, Inc. ....	Radiotelegraph (P)	Annual, monthly
R. C. A. Communications, Inc. ....	Radiotelegraph (P)	Annual, monthly
Radiomarine Corporation of America ....	Radiotelegraph (P)	Annual, monthly
South Porto Rico Sugar Co. (of Puerto Rico) ....	Radiotelegraph (S)	Annual
Tropical Radio Telegraph Co. ....	Radiotelegraph (P)	Annual, monthly
Calis R. Underwood (Marine Communications Co.) ....	Radiotelegraph (S)	Annual
United States-Liberia Radio Corporation ....	Radiotelegraph (P)	Annual, monthly
Wabash Radio Corporation ....	Radiotelegraph (S)	Annual
Western Union Telegraph Co. ....	Wire-telegraph and Ocean-cable (P)	Annual, monthly
Yellowstone Park Co. ....	Wire-telegraph (S)	Annual

1/ Symbols indicate:

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

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

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

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

3/ Resumed operations April 1, 1945.

4/ Abandoned its lines January 10, 1945.

5/ Subject only to sections 201-205 of the act; voluntarily files reports for statistical purposes.

Table 25.—Selected data showing development through the years 1926 to 1945, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission.<sup>1/</sup>

Year	Number of carriers	Investment in plant and equipment	Depreciation and amortization reserves		Capitalization			Total surplus	Operating revenues	Operating expenses including depreciation	Operating ratio	
			Amount	Ratio to investment	Capital stock	Funded debt	Total capitalization					
1926	8	\$391,028,612	\$102,520,194	26.22%	\$174,503,210	\$116,651,020	\$291,154,250	40.07%	\$122,230,611	\$179,404,737	\$144,968,351	
1927	7	108,705,879	26,39	96.637	96,637,000	271,147,887	35.64	122,520,110	141,674,729	148,198,191	80.09	
1928	7	126,178,187	113,448,368	26.62	177,100,859	97,370,000	271,270,859	25.45	110,685,073	183,154,624	117,230,819	80.39
1929	7	140,146,104	111,056,585	26.55	177,103,657	96,986,000	271,681,627	35.38	110,691,500	195,314,110	156,181,087	81.37
1930	7	107,199,444	107,199,444	22.24	177,103,858	131,955,000	169,956,858	42.70	177,920,662	177,920,662	169,956,858	85.25
1931	6	497,371,287	97,516,954	19.62	169,256,679	128,920,000	298,180,679	43.24	130,387,001	147,686,233	128,182,634	87.00
1932	6	499,362,469	105,979,696	21.22	169,256,569	127,905,000	297,155,569	43.04	108,061,993	114,503,152	102,894,382	89.49
1933	6	500,375,341	106,177,597	21.22	169,256,519	127,866,000	297,116,519	43.04	113,219,660	105,957,921	94,523	84.53
1934	6	501,005,298	106,056,321	21.17	169,256,492	126,514,000	291,764,492	43.36	108,500,352	118,257,715	102,885,720	86.30
1935	6	500,416,719	105,662,326	21.11	165,256,467	126,132,000	291,382,467	43.29	105,289,668	121,782,745	102,189,125	85.91
1936	6	501,269,051	106,082,227	21.16	165,256,379	114,250,000	279,100,379	40.86	109,601,204	132,215,682	109,533,879	82.82
1937	6	503,604,477	2,114,955,585	26.79	162,250,375	111,111,000	271,261,379	40.50	2/ 68,904,863	116,568,155	86.60	
1938	6	504,980,194	149,251,643	29.55	156,899,027	109,168,000	266,065,027	41.05	68,058,659	122,417,511	110,595,574	90.18
1939	6	502,988,487	151,309,184	30.14	156,899,019	87,448,000	214,345,019	35.79	26,870,660	127,759,465	111,578,568	87.58
1940	6	483,897,277	162,095,888	23.50	153,963,073	88,881,213	242,848,316	36.60	25,532,881	131,424,174	115,017,054	87.52
1941	6	486,765,313	180,096,104	36.99	153,062,996	86,588,241	259,591,237	36.11	26,352,245	149,254,178	125,797,104	84.28
1942	6	489,767,605	188,666,221	38.51	153,062,968	90,556,000	243,398,968	37.11	30,898,907	167,727,187	129,476,750	83.16
1943	6	4,121,865,408	169,155,422	39.61	149,776,246	2,90,190,934	239,967,180	47,462,294	193,166,572	166,885,128	168,969,025	86.22
1944	5	4,157,694,343	6/221,027,870	47.26	129,776,158	2/90,080,883	219,837,041	40.97	69,812,117	202,691,968	168,969,025	85.51
1945	5	4,665,120,121	46,702,117	48.60	129,776,147	2/90,980,878	220,757,025	41.21	62,518,752	186,694,515	186,145,851	88.72

Table 25.—Selected data showing development through the years 1926 to 1945, inclusive, of principal wire-telegraph and ocean-cable carriers filing annual reports with the Commission  $\frac{1}{2}$

Year	Taxes	Operating income	Net income transferred to earned surplus	Dividends declared	Mil. lbs of wire In cable	Mil. lbs of wire Aerial	Number of messages transmitted $\frac{1}{2}$	Number of employees at close of compensation June	Total compensation	Average compensation per employee per annum $\frac{1}{2}$
1926	\$6,956,968	\$26,880,445	\$22,721,889	\$11,664,711	361,866	1,731,763	230,824,264	86,385	\$110,453,048	\$1,279
1927	7,010,067	27,558,591	16,102,993	1,855,220	229,669,779	82,831	105,894,300	82,530	110,314,291	1,278
1928	6,811,575	28,588,480	23,850,747	14,882,151	1,071,698	1,919,970	239,381,297	94,451	123,672,641	1,369
1929	6,050,674	29,784,457	20,265,067	12,312,498	1,433,374	250,523,353	226,459,937	92,148	118,328,226	1,284
1930	5,231,751	17,389,528	17,389,528	1,621,911	1,335,603	1,335,603	194,407,188	79,124	98,152,853	1,241
1931	4,501,747	18,264,156	5,925,157	11,652,325	506,073	1,857,426	154,839,342	66,707	72,977,809	1,093
1932	4,137,373	6,809,936	(2,262,226)	6,455,026	1,295,001	1,834,926	153,656,503	63,871	67,177,108	1,052
1933	4,246,588	12,219,062	1,003,549	2,800,000	521,613	1,835,722	156,828,300	71,581	81,816	1,134
1934	3,350,144	11,036,886	1,037,699	1,786,742	525,261	1,834,599	167,853,876	68,385	65,194,620	1,091
1935	4,757,216	14,385,914	5,757,142	1,800,375	533,560	1,827,684	173,862,294	71,926,381	71,926,381	1,091
1936	5,228,407	16,807,951	6,907,481	1,833,554	527,290	1,829,340	151,229,116	69,776	78,262,310	1,122
1937	5,955,329	11,657,244	3,082,498	1,126,672	1,834,643	1,829,186	171,777	84,920,963	1,161	
1938	7,399,776	4,194,011	(5,529,117)	150,565	558,350	1,833,375	186,240,059	63,210	77,139,346	1,221
1939	7,610,740	7,732,715	(2,435,257)	235,257	564,664	1,832,510	188,681,360	61,193	78,210,374	1,272
1940	7,898,703	7,515,300	1,886,891	2,028,570	560,679	1,828,023	169,864,465	63,036	81,538,406	1,290
1941	11,096,325	11,911,945	6,200,744	2,810,643	569,818	1,829,687	209,025,006	70,052	90,885,006	1,297
1942	13,179,339	13,502,246	6,868,934	2,157,217	578,660	1,833,860	221,672,334	70,120	100,010,258	1,426
1943	15,095,160	9/ 37,679,211	3,696,463	2,901,412	585,799	1,836,692	229,398,371	71,743	120,316,195	1,677
1944	14,099,284	10/ 25,591,197	10,997,885	10/ 7,637,840	1,801,157	230,897,022	66,972	122,510,056	1,889	
1945	9,694,561	24,250,921	(2,399,358)	2,432,735	588,014	1,775,129	242,048,621	65,188	137,685,377	2,112

Source: Annual reports and correspondence.

(1) Deficit or other reverse item.

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

Inclusive transfer of \$30,000,000 to surplus by Western Union Telegraph Co.

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, 1943.

Inclusive net book cost of Plant of Postal Telegraph Inc. acquired by the Western Union Telegraph Co. in the amount of \$16,724,113 on basis of gross book cost of \$69,320,179 less tentative allowances for depreciation of \$52,566,036.

Includes other long-term debt.

Not comparable with amounts reported for December 31, 1943 because of accounting adjustments for Postal Telegraph plant purchased by the Western Union Telegraph Co. on October 7, 1943; comparable 1943 amounts are \$17,431,538 and \$22,701,458, for plant and depreciation allowances, respectively.

Reflected transfer of \$30,000,000 to Telegraph Division Order No. 12, annual reports, and correspondence. Represents principally data as estimated by reporting carriers on basis of actual count for test periods. Throughout the period stock and commercial news traffic and telephone toll messages (528,783 in 1945) are excluded. Domestic haul of mobile and foreign messages (10,637,725 in 1945) are excluded to avoid duplications.

Data shown for Years 1926 to 1935, inclusive, include estimates by reporting carriers. The average shown represent total compensation for the year divided by the number of employees at the close of June.

Represents operating income before deduction of income taxes.

Includes \$2,225,926 charged to capital surplus.

**SELECTED DATA SHOWING DEVELOPMENT OF  
PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS  
1926-1945**

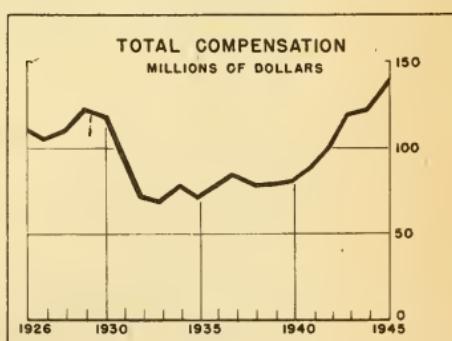
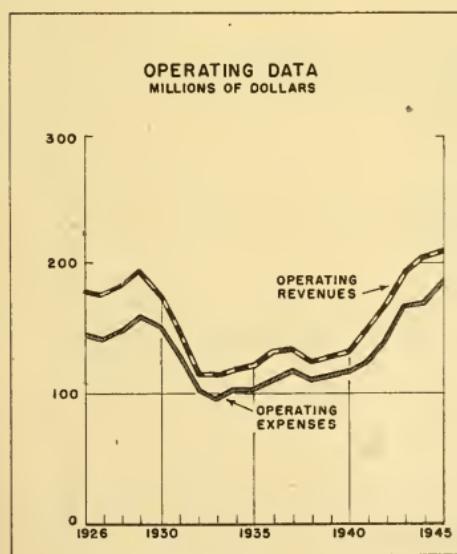
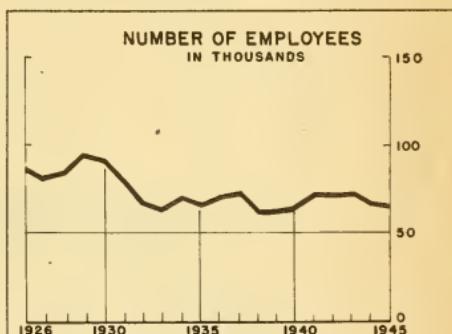
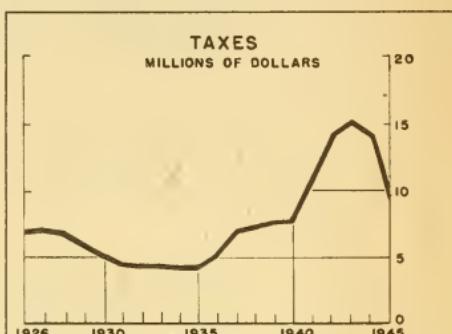
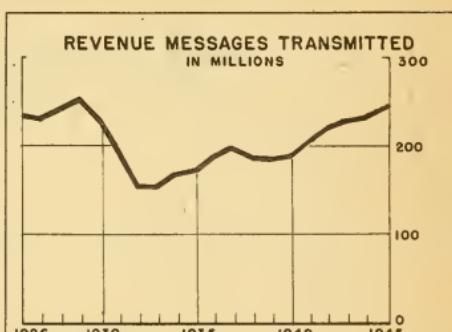
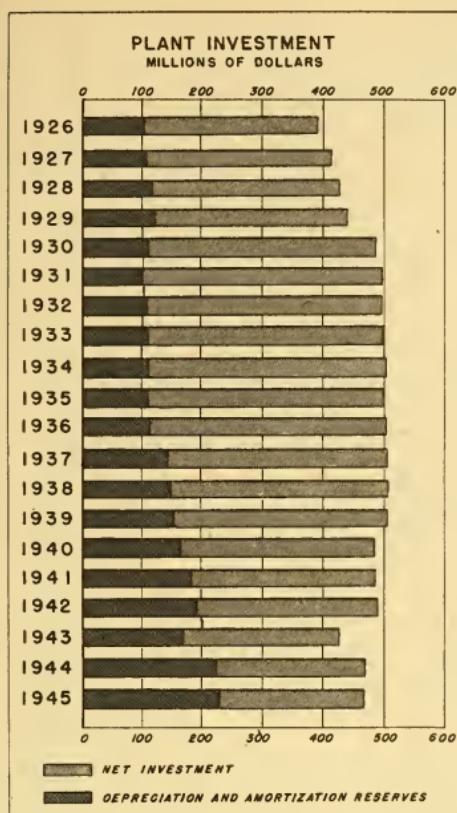


Table 26.—Selected data showing development through the years 1926 to 1945, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission.

Year	Number of carriers	Depreciation and amortization reserves		Capitalization		Ratio of debt to total capitalization	Total surplus $\Sigma$	Operating revenue
		Investment in plant and equipment	Amount	Ratio to investment	Capital stock			
1926	5	\$15,800,715	17,189,685	1/2	1/2	1/2	1/2	\$1,478,223
1927	3	19,416,405	21,873,926	2/3	2/3	2/3	2/3	5,938,705
1928	4	25,920,366	27,645,360	2/3	2/3	2/3	2/3	6,816,193
1929	6	28,067,912	31,946,512	2/3	2/3	2/3	2/3	7,415,812
1930	7	31,921,512	35,921,512	2/3	2/3	2/3	2/3	7,060,073
1931	7	35,921,512	39,921,512	2/3	2/3	2/3	2/3	6,536,164
1932	7	39,921,512	43,946,512	2/3	2/3	2/3	2/3	6,002,860
1933	7	43,929,453	49,75	6,669,500	6,669,500	6,872,400	2/3	6,469,070
1934	7	49,75	51,961,212	6,669,500	6,669,500	10,333,500	55/16	1,636,762
1935	7	51,961,212	51,79	6,870,400	6,870,400	10,519,897	54/16	7,681,276
1936	7	51,79	52,229,761	6,924,400	6,924,400	7,822,527	2,192,144	7,956,160
1937	7	52,229,761	54,26	7,009,600	7,009,600	10,529,337	11,048	8,838,323
1938	7	54,26	54,785,834	7,099,600	7,099,600	8,847,810	20,14	10,117,426
1939	7	54,785,834	54,91	7,099,600	7,099,600	8,847,810	3,225,868	9,786,864
1940	7	54,91	55,052,187	7,099,600	7,099,600	7,748,275	5,035,373	11,531,077
1941	7	55,052,187	55,75	7,040,000	7,040,000	7,062,725	2/3	13,187,888
1942	7	55,75	56,140,864	7,040,000	7,040,000	7,059,515	.28	16,875,885
1943	7	56,140,864	56,10	7,040,000	7,040,000	7,073,865	.48	15,603,331
1944	6	56,10	56,693,482	10,035,500	10,035,500	10,118,585	.82	12,888,590
1945	6	56,693,482	59,87	61,884	61,884	12,997,928	.61	15,482,746
		59,87	64,066,558	42,262	42,262	10,498,027	.40	16,764,362
		64,066,558	68,20	10,455,765	10,455,765	10,455,765		22,456,225
		68,20	72,309	14,074,588	14,074,588	14,074,588		14,098,103

Table 26.—Selected data showing development through the years 1926 to 1945, inclusive, of principal radiotelegraph carriers filing annual reports with the Commission.

Year	Operating expenses including depreciation	Operating ratio	Taxes	Operating income (\$)	Percent	Net income transferred to earned surplus	Dividends declared	Number of revenue messages transmitted 7/	Total compensation 8/	Average compensation per employee per annum 9/
1926	\$4,456,253	81.34		\$1,009,862	2/		2/	3,586,893	1,266	\$1,747
1927	1,967,468	82.81		1,009,542	2/		2/	3,786,696	1,461	1,600
1928	5,203,035	76.00		1,570,017	2/		2/	4,361,951	1,577	1,715
1929	6,538,129	88.17		242,571	759,622	\$966,708	\$375,000	5,091,780	1,888	1,809
1930	6,965,730	98.64		186,951	71,975	229,689	-	5,151,015	2,119	3,809,005
1931	6,350,082	97.12		181,177	127,990	64,871	300,000	4,853,596	1,806	3,068,272
1932	6,128,429	102.09		158,513	(238,228)	(516,208)	300,000	4,466,899	1,806	3,831,003
1933	6,346,937	98.10		244,131	(75,737)	(272,024)	3,600,000	4,918,986	1,854	2,857,635
1934	7,068,180	92.25		270,751	(288,783)	(245,091)	300,000	5,147,771	2,245	1,547
1935	7,630,013	95.90		198,257	25,455	(319,568)	1,400,000	6,520,512	2,641	3,557,887
1936	7,912,199	89.52		507,135	626,796	188,875	521,463	7,698,293	2,779	3,945,584
1937	8,317,126	82.05		623,768	1,186,998	1,286,537	3,175,818	9,189,881	2,910	4,194
1938	8,125,002	84.45.		526,464	895,932	289,497	269,000	8,168,408	2,946	3,522
1939	7,932,688	75.15		723,4103	2,610,113	1,425,379	577,000	9,139,719	2,951	3,395,162
1940	10,380,908	71.15		1,497,948	3,318,629	2,085,595	11/	858,000	8,589,122	1,870
1941	9,230,143	69.03		2,354,618	3,686,060	1,637,557	2,432,050	8,656,265	3,365	5,791,001
1942	9,664,903	71.68		4,018,531	2,753,876	851,971	1,944,256	6,827,668	3,184	1,986
1943	12,082,098	71.87		5,481,607	2,408,930	0,699,500	920,000	5,828,188	3,144	8,087,833
1944	15,036,215	66.96		6,896,342	1,501,771	1,663,237	11/	1,550,000	6,880,041	2,572
								850,000	3,310	10,244,629
								10,515,820	3,307	3,695
								14,170,688	3,385	

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

1) Deficit or other revenue item.

2) Includes other long-term debt beginning with the year 1940.

3) Includes capital surplus beginning with the year 1940.

4) Data not available.

5) 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, and Mackay Radio and Telegraph Co. (Calif.) and Mackay Radio and Telegraph Co. (Del.) in connection with the reorganization of Postal & Telegraph and Cable Corporation and The Associated Companies.

6) Beginning with the year 1940, the figures shown are before deduction of income taxes.

7) Includes estimated data for the years 1926 to 1933, inclusive.

8) Represents total compensation for the year divided by the number of employees at the close of June.

9) Includes \$5,600,000, \$300,000 and \$400,000 charged during the years 1933, 1934, and 1925, respectively, to surplus arising from reduction of capital stock.

10) Includes \$150,000 and \$246,420 charged to capital surplus during the years 1940 and 1941, respectively.

**SELECTED DATA SHOWING DEVELOPMENT OF  
PRINCIPAL RADIOTELEGRAPH CARRIERS  
1926-1945**

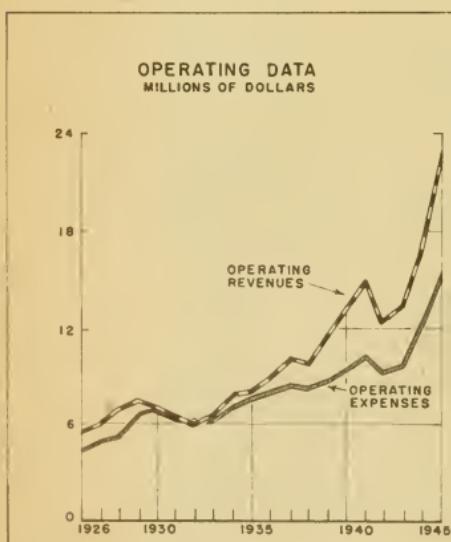
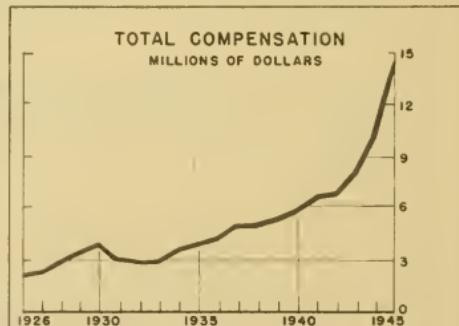
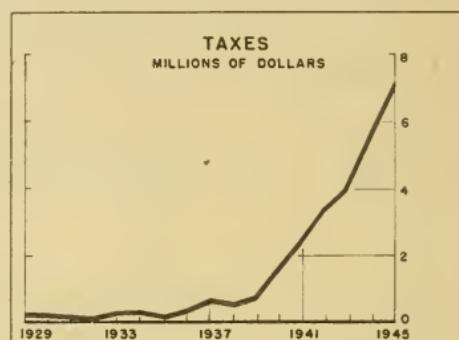
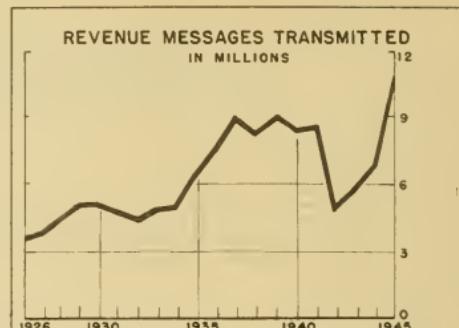
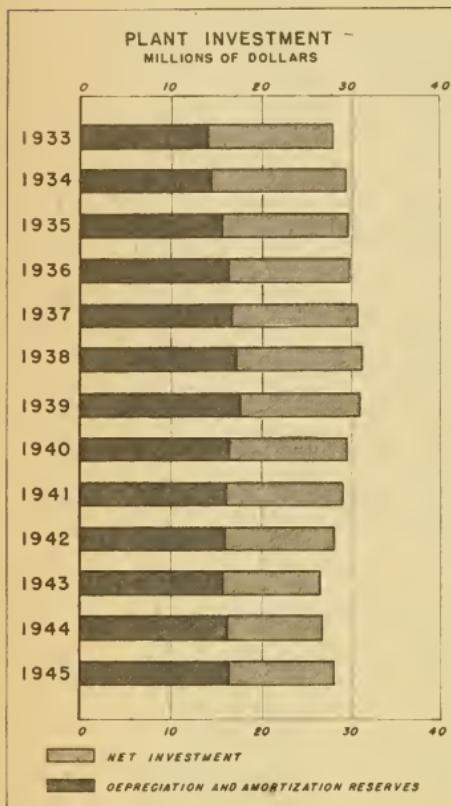


Table 27.—Revenue messages transmitted by principal wire-telegraph and ocean-cable carriers 1/  
(Year ended Dec. 31, 1945)

Class of message	Wire-telegraph 2/				Ocean-cable 2/			
	Number of words 3/	Number of messages	Message revenues		Number of words 3/	Number of messages	Message revenues	
		Amount	Average per word	Average per message		Amount	Average per word	Average per message
<b>Domestic: 2/</b>								
Public messages:								
General:								
Full rate .....	123,237,469	\$91,421,666	\$0.7400	214,474	\$285,906	\$1,325.00	\$1,5196	\$1,6597
Day letters .....	15,949,363	15,863,399	.9916	53,567	56,919	-	-	1,0887
Night letters .....	25,278,369	27,640,665	.4958	518,337	327,464	-	-	-
Serials (sections) full rate .....	6,046,891	5,214,590	.5316	-	-	-	-	-
Serials (sections) longruns .....	1,108,964	723,349	.6583	-	-	-	-	-
Greetings, etc. ....	11,627,101	3,860,959	.3321	-	-	-	-	-
U. S. Government:								
Other than weather .....	10,277,725	8,754,678	.8199	11,155	26,468	-	-	2,3727
Weather .....	315,167	176,935	.5614	-	-	-	-	-
Press .....	9,902,633	1,889,193	.1988	3,707	15,039	b. 0569	b. 0569	1.0969
Money order .....	15,174,866	11,059,110	.7023	66,545	72,994	-	-	-
News:								
Ticker service .....		2,522,024	-	-	-	-	-	-
Message service .....		2,413,581	319,533	1324	-	-	-	-
Contract .....	1,425,95	1,000,593	1,000	1,7017	-	-	-	7439
Facsimile .....	388	1,077	-	2,7191	-	-	-	-
Telephone .....	528,783	607,623	-	1,1191	-	-	-	-
Cable and Radio (domestic mail):								
Foreign .....	9,892,327	6,984,224	.7060	-	-	-	-	-
Domestic .....	809,398	524,702	.6515	-	-	-	-	-
Other transmission .....	-	-	-	-	361	436	-	1,2078
Total domestic .....	215,157,962	2/ 166,544,597	-	6/ .6690	648,310	825,348	-	1,2731

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 27 --Revenue messages transmitted by principal wire-telegraph and ocean-cable carriers 1/ (Year ended Dec. 31, 1945)

Class of message	Number of words 2/	Wire-telegraph 2/			Ocean-cable 2/			
		Number of messages	Message revenue	Average per word	Number of words 2/	Number of messages	Average per word	
<b>Foreign: 2/</b>								
<b>Public messages:</b>								
General:								
Full-rate urgent	7,906,649	313,883	\$952,134	\$0.1204	13,011,820	10,760	\$3,5909	
Full-rate ordinary					635,774	1,288,830	.1175	
CDS urgent	1,260,078	47,888	75,547	1,265	1,171	3,5973	2.041	
CDS ordinary	17,180,268	731,191	998,671	0.0600	2,073,506	2,078,708	.2786	
Deferred (IC)					93,077	154,711	5.3928	
Letter (DIF and IIC)	75,623,561	2,117,684	3,253,646	0.0430	68,560,474	2,541,132	3.0374	
Greetings, etc.:					1,853,290	1,990,374	1.1577	
ZFM	11,525,510	810,965	266,348	0.0235	6,630,1534	154,126	42.047	
Other than ZFM	3,091,261	169,769	147,769	0.0778	4,263	473,611	.0233	
U. S. Government	10,921,165	107,958	617,681	0.0666	5,720	10,618,269	.3225	
Other Governments	18,425,388	416,846	3,018,433	0.0222	160,334	948,772	5.9179	
Press	29,532,454	218,089	690,993	0.0536	27,329,312	114,560	7.5534	
Money order	7,640	546	1,194	0.1653	12,196,216	163,802	0.962	
New (GID):					2,1668	113,177	4,740	
Ticker service					3,887	-	1.2194	
Message service	12,120	404	204	0.080	-	-	-	
Photograms	-	-	-	0.0396	-	-	-	
Telephone	-	-	-	-	-	-	-	
Other transmission	-	-	-	-	-	-	-	
Rectifications, adjustments, etc.	-	-	-	-	-	-	-	
Total foreign	203,162,190	k,925,657	10,183,208	.0506	2,0632	1,947,571	\$14,175,518	
Grand total	-	250,093,619	2/ 176,727,805	-	6/ .6966	-	\$15,000,866	

(1) Indicates reverse item.  
 (2) Words and messages are principally estimated by reporting carriers on basis of actual count for test periods.  
 International messages (primarily Canadian and Mexican) transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic."  
 Interlocal messages are included under "Foreign."

(2) Data not required in connection with "domestic" classification.  
 Includes long-distance Western Union Telegraph Co. reported 2,315,226 messages and tolls amounting to \$2,801,817.  
 Includes \$2,522,000 revenue from ticker service.  
 The revenue from ticker service has been deducted from the total in computing this average.  
 The full rate ordinary classification average per word is low compared with that for deferred rates because of 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.

(3) Includes \$97,834 revenue for which the words and messages are not available.

(4) Revenue amounting to \$97,834 has been deducted from the total in computing this average, as the words and messages in connection with the revenue are not available.

Table 28.—Revenue messages transmitted by principal radiotelegraph carriers  
(Year ended December 31, 1945)

Class of message	Continental and insular fixed communication				Foreign fixed communication			
	Number of words	Number of messages	Message revenues		Number of messages	Message revenues		
			Average per word	Average per message		Amount	Average per word	
<b>General:</b>								
Full rate .....	-	-	-	-	329,965	\$16,580	\$0.0502	\$0.9567
Day letter .....	-	-	-	-	89,107	2,276	.0255	1.2023
Night letter .....	-	-	-	-	1,021,521	17,167	.0168	.7539
1,618,129	69,848	\$178,720	\$0.1104	\$2,5587	22,770	1,288,065	.1012	2.6284
19,592	1,024	8813	1,5558	12,668,365	487,775	268,508	.0789	1.9508
2,261,509	161,235	1,0833	1,5558	3,405,063	1,240,319	1,340,068	.0936	1.0804
Deferred (LC) .....	387,015	390	1,1827	24,996,192	3,391,190	5,282,999	.0397	1.5579
Letter (UN and NUT) .....	327,253	-	-	138,946,904	-	-	-	-
Radical[1] .....	-	-	-	76,243	5,388	5,135	.0411	.5884
Other general .....	-	-	-	-	-	-	-	-
Serial service .....	-	-	-	-	-	-	-	-
Greetings and other flat rate:								
EMI .....	84,129	45,197	.0384	5372	28,232,126	1,68,350	.0166	.2338
Other than EMI	2,111	2,58	.0401	9251	4,773,250	171,75	.0867	1.0290
Press (per word basis) .....	12,474	74,086	.0480	5,9392	150,706,398	776,290	.0209	4.0553
<b>U. S. Government:</b>								
Full rate .....	-	-	-	-	8,893	316	118	.0133
Day letter .....	-	-	-	-	-	-	-	-
Night letter .....	-	-	-	-	-	-	-	-
189,094	3,977	13,057	.0691	3,2856	3,920,560	272,659	.0695	3.4516
45,722	638	2,453	.0545	3,9075	11,160,121	539,166	.0718	6.4775
Other U. S. Government .....	-	-	-	-	1,621,699	25,170	.0187	1.4447
Total U. S. Government .....	234,816	4,615	.0663	3,3716	21,131,239	1,406,123	.0665	5.2969
Other Government .....	36,115	1,239	.0398	1,1606	38,142,539	454,120	2,297,980	.0602
New service (scheduled transmission) .....	-	-	-	-	-	-	-	-
Radio domestic haul:								
Inular .....	59,428	79,974	.0325	1,6486	XXX	XXX	XXX	XXX
Foreign .....	912,916	1,592,975	.0291	1,6894	XXX	XXX	XXX	XXX
Marine .....	12,910	13,970	.0376	1,0821	XXX	XXX	XXX	XXX
Other fixed transmission [y] .....	1,890	-	-	-	(19,054)	-	-	-
Total .....	74,473,621	1,629,350	2,616,282	2/ .0343	2/ 1,5689	402,073,231	8,833,695	14,976,496
						2/ .0362	2/ .0362	2/ 1.6196

See footnotes at end of table.

Table 28.--Revenue messages transmitted by principal radiotelegraph carriers -- continued 1/

(Year ended December 31, 1945)

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Class of message	Number of words	Number of messages	Marine communication			Total		
			Amount	Average per word	Message revenue	Number of words	Number of messages	Message revenue
<b>General:</b>								
Full rate .....	-	-	-	-	-	329,965	17,701	\$16,580
Day letter .....	-	-	-	-	-	89,107	1,893	2,276
Night letter .....	-	-	\$0,0814	\$0,0814	\$1,3352	1,021,521	22,770	1,0502
Ordinary .....	49,350	\$65,892	.0564	.0564	.5437	15,089,161	1,526,977	.0855
Ordinary CDR .....	526	286	-	-	-	5,429,722	140,615	2,276
Deferred (UD) .....	-	-	-	-	-	27,257,701	1,321,102	21,011
Letter (DIT and NLT)	-	-	-	-	-	142,877,669	3,718,443	270,587
Radio mail .....	-	-	-	-	-	5,670,044	-	.0788
Night radiotelegrams (NRT) .....	636	28	.1494	.1494	2,5000	636	38	.0549
Sea letter telegrams (SLT) .....	1,411	62	.0602	.0602	1,3710	1,411	62	.0549
Short cruise radio telegograms .....	-	-	-	-	-	-	-	-
Harbor radiotelegrams .....	-	-	-	-	-	-	-	-
Other general .....	-	-	-	-	-	-	-	-
Serial service .....	-	-	-	-	-	-	-	-
Greetings and other flat rate:								
TEPM .....	-	89	67	-	.7528	29,409,932	513,614	.0175
Other than TEPM .....	-	1	15	-	15,0000	4,635,946	174,446	.0175
Press (per word basis) .....	311	-	-	.0482	-	132,248,749	179,669	.0387
U. S. Government:								
Full rate .....	-	-	-	-	-	8,893	316	.0133
Day letter .....	-	-	-	-	-	-	-	.5734
Night letter .....	-	1,999	1,871	.0661	.9360	1,137,948	-	-
Ordinary .....	28,294	-	-	-	-	11,305,876	84,970	.0695
Ordinary CDR .....	-	-	-	-	-	1,621,693	92,297	.0518
Weather .....	-	-	-	-	-	17,730	25,614	.0158
Other U. S. Government .....	-	-	-	-	-	21,131,239	265,461	.0665
Total U. S. Government .....	28,294	1,999	1,871	.0661	.9360	38,405,619	460,734	.0603
Other governments .....	-	-	-	-	-	4,921,573	123,968	.0586
News service (scheduled transmission) .....	1,095,000	730	2,068	.0019	2,8329	1,095,000	730	.0586
Radio domestic haul:								
Inland .....	xxx	xxx	xxx	xxx	xxx	2,460,246	59,428	-
Foreign .....	xxx	xxx	xxx	xxx	xxx	54,658,916	942,916	.0325
Marine .....	xxx	xxx	xxx	xxx	xxx	571,087	12,910	.0291
Other fixed transmission .....	-	-	-	-	-	-	15,870	1,6847
Total .....	1,940,396	52,795	70,616	271	.0812	8/ 1,3177	478,487,298	10,515,820
						8/	17,663,454	.0360
						8/	17,663,454	.0360

Note.—The totals of the three respective classes of communication service in this table do not agree with corresponding totals in Table 37 because the data have been rearranged to show domestic haul separately under "Continental and intercity fixed communication."

Deficit or other reverse item.  
Represents data as reported by carriers and includes estimates in some instances.

Reported in minutes only: 263,143.  
Reported in minutes only: 1,581,205.

Represents miscellaneous adjustments.  
Represents data as reported by carriers and includes estimates in some instances.

Number of words not shown.  
Includes \$66,710 revenue for messages reported in minutes only.

The revenue from news service (scheduled transmission) have been deducted from the total in computing the average, as the words and messages are not reported.  
Includes \$66,710 revenue for messages reported in minutes only.  
The words, messages, and revenues from news service (scheduled transmission) have been deducted from the total in computing the average.

Table 29.--Employees and their salaries at end of October, 1945--Wire Telegraph: Western Union Telegraph Co.  
(Excluding ocean-cable employees)

Classification according to occupation	Number of employees at end of October			Total number of weekly hours scheduled at end of October	Total amount of scheduled weekly compensation at end of October
	Male	Female	Total		
Officials and Managerial Assistants . . . . .	380	2	382	15,170	\$41,617
(1) General and assistant general officers . . . . .	69	1	70	2,450	15,066
(2) Other officials and assistants . . . . .	311	1	312	12,720	26,551
Professional and Semi-professional Employees . . . . .	673	62	735	26,862	54,303
(1) Engineers and engineering assistants . . . . .	254	22	276	9,769	21,137
(2) Other professional and semi-professional employees . . . . .	419	40	459	17,093	33,166
Telegraph Office Superintendents and Managers . . . . .	2,230	2,153	4,383	191,909	157,967
Sales Employees . . . . .	187	74	261	11,677	12,795
Clerical Employees . . . . .	2,636	10,610	13,246	536,784	366,009
(1) Supervisors of clerical employees . . . . .	264	212	476	19,988	23,054
(2) Clerical employees . . . . .	2,257	8,764	11,021	448,785	312,037
(a) Commercial department . . . . .	1,247	4,317	5,564	230,713	154,277
(b) Traffic department . . . . .	411	2,556	2,967	120,474	75,956
(c) All other departments . . . . .	599	1,891	2,490	97,598	81,804
(3) Route aides . . . . .	115	1,634	1,749	68,011	30,958
Telegraph Operators . . . . .	3,544	20,804	24,348	1,007,820	677,833
(1) Traffic managers, chief operators, supervisors & instructors . . . . .	1,168	1,083	2,251	100,422	102,566
(2) Experienced telegraph oprs. (excl. of Morse operators) . . . . .	803	13,637	14,440	591,084	373,940
(a) Commercial department . . . . .	418	4,967	5,385	218,933	121,023
(b) Traffic department . . . . .	385	8,670	9,055	372,151	252,917
(3) Switching clerk . . . . .	2	295	297	11,546	6,162
(4) Operators in training . . . . .	64	1,706	1,770	70,912	28,617
(5) Other operators . . . . .	1,507	4,083	5,590	233,856	166,548
(a) Morse operators . . . . .	1,459	429	1,888	83,381	74,425
(b) Telephone operators . . . . .	48	3,653	3,701	150,435	92,098
(c) All other operators . . . . .	-	1	1	40	25
Messengers . . . . .	10,449	1,855	12,282	420,126	190,250
(1) Foot and bicycle messengers . . . . .	8,006	1,464	9,470	315,953	127,819
(2) Motor messengers . . . . .	2,443	369	2,812	104,173	62,431
Construction, Installation and Maintenance Employees . . . . .	5,555	315	5,870	256,479	256,757
(1) Traffic testing and regulating employees . . . . .	1,376	22	1,398	62,883	73,769
(2) Construction, installation and maintenance employees . . . . .	3,858	265	4,123	179,525	174,545
(a) Foremen . . . . .	480	1	481	21,119	28,085
(b) Subscribers' equipment maintainers . . . . .	508	7	515	23,025	22,173
(c) Linemen and cablemen . . . . .	1,356	4	1,560	68,615	65,089
(d) Other installation and maintenance employees . . . . .	1,314	253	1,567	66,766	61,198
(e) Laborers . . . . .	321	28	349	14,071	8,443
Building Service Employees . . . . .	789	568	1,357	56,395	35,867
(1) Mechanics . . . . .	172	7	179	7,885	7,664
(2) Other building service employees . . . . .	617	561	1,178	48,510	28,203
All Other Employees, not elsewhere classified . . . . .	230	258	488	20,776	17,672
Total: All Employees in the United States . . . . .	26,673	36,679	63,352	2,343,998	1,811,070
(1) Part time employees, exclusive of messengers . . . . .	101	1,024	1,125	32,449	20,145
(2) Full time employees, exclusive of messengers . . . . .	16,123	33,822	49,945	2,091,423	1,600,675
(3) Part time messengers . . . . .	3,287	353	3,640	76,169	34,862
(4) Full time messengers . . . . .	7,162	1,480	8,642	343,957	155,388
Employees Outside of the United States . . . . .	86	8	94	4,221	3,114

Table 29.--Employees and their salaries at end of October, 1945--Wiretelegraph:  
Western Union Telegraph Co.

(Excluding ocean-cable employees)

Number of employees at end of October classified according to hourly rate of pay															
Less than \$.40	\$.40 to \$.44	\$.45 to \$.49	\$.50 to \$.54	\$.55 to \$.59	\$.60 to \$.64	\$.65 to \$.69	\$.70 to \$.74	\$.75 to \$.84	\$.85 to \$.94	\$.95 to \$.114	\$.115 to \$.134	\$.135 to \$.154	\$.155 and over		
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
-	-	-	-	-	-	-	-	10	19	31	49	58	47	521	
-	-	-	-	-	-	-	6	6	13	18	24	14	195		
-	-	-	-	-	-	4	13	18	31	34	33	326			
21	57	254	461	366	353	301	741	591	673	316	126	123			
-	-	-	-	1	6	10	26	26	54	68	34	31			
1,336	1,287	2,540	1,149	1,373	840	696	1,322	841	859	417	222	364			
-	2	8	9	11	9	23	63	58	109	50	29	105			
562	950	1,962	1,107	1,337	825	670	1,257	782	750	367	193	259			
369	610	863	620	651	453	330	669	371	377	130	58	63			
148	238	796	280	449	201	165	293	214	123	37	11	12			
45	102	303	207	237	171	175	295	197	250	200	124	184			
774	335	570	33	25	6	3	2	1	-	-	-	-			
625	1,812	2,155	3,309	2,763	2,933	1,443	907	2,750	2,654	2,182	477	194	144		
-	1	1	4	7	27	56	39	167	301	917	368	193	100		
754	1,495	2,320	2,192	2,283	1,091	629	1,721	1,467	430	31	-	27			
623	1,164	1,423	649	563	298	188	326	88	55	8	-	-			
131	331	897	1,543	1,720	793	441	1,395	1,379	375	23	-	27			
-	98	134	37	9	-	2	6	11	-	-	-	-			
625	810	93	137	74	4	5	-	7	6	8	1	-	-		
-	247	468	714	453	610	291	237	849	799	827	77	1	17		
-	-	5	2	18	22	77	324	593	770	73	1	1			
247	468	709	451	591	269	160	525	206	57	2	-	16			
-	-	-	1	-	-	-	-	-	-	-	-	-			
9,266	459	298	1,014	514	275	226	178	52	-	-	-	-			
9,266	172	15	12	4	-	1	-	-	-	-	-	-			
-	287	283	1,002	510	275	225	178	52	-	-	-	-			
5	9	69	227	180	166	199	517	492	2,290	1,099	423	194			
1	1	1	1	2	1	-	3	22	369	682	282	33			
1	3	46	59	83	129	191	506	469	1,917	417	141	161			
-	-	-	-	-	-	-	1	5	89	188	96	102			
-	-	-	-	2	5	10	54	70	333	38	3	-			
1	2	3	3	28	50	70	151	223	991	37	1	-			
-	1	43	56	53	74	111	300	171	504	154	41	59			
3	5	22	167	95	36	8	8	1	4	-	-	-			
130	102	211	225	193	115	93	118	32	91	43	3	1			
-	-	-	4	1	3	29	21	80	38	2	-	-			
130	102	211	224	189	114	90	89	11	11	5	1	1			
-	28	14	20	33	35	25	74	45	95	49	18	17			
625	12,598	4,085	6,701	5,873	5,600	3,232	2,467	5,745	4,764	6,293	2,527	1,067	1,395		
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x	x x x
11	1	2	6	5	10	5	12	7	11	16	5	1	2		

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 30.--Employees of principal ocean-cable and radiotelegraph carriers, together with the aggregate monthly rates of compensation  
(Year ended Dec. 31, 1945)

Class of employees	Ocean-cable carriers 1/			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	December		June	December	
General officers and staff.....	2/ 62	2/ 66	\$ 25,771	2/ 83	2/ 90	\$ 56,225
General office clerks.....	73	78	14,219	194	244	54,206
Other officers and staff.....	20	21	8,663	68	73	35,347
Other officers' clerks.....	103	110	15,309	99	106	18,141
Managers.....	164	172	52,805	181	218	81,300
Solicitors.....	108	134	24,026	48	48	13,109
Chief operators.....	61	65	18,094	64	57	13,519
Operators.....	1,065	1,084	176,117	633	789	162,496
Office clerks.....	935	991	127,153	637	814	111,565
Other office employees.....	294	317	15,378	301	408	58,750
Messengers.....	858	1,006	41,696	429	632	47,115
Testing and regulating force.....	242	248	51,995	536	489	100,885
Equipment and power men.....	94	99	16,371	104	138	29,581
Section linemen and foremen of construction and maintenance.....	39	40	2,629	2	2	704
Linemen, laborers, teamsters, etc.....	112	112	6,214	155	212	36,730
Others.....	405	419	48,994	301	297	58,141
Total.....	2/4,655	2/4,962	645,434	2/3,835	2/ 4,617	877,814

1/ Ocean-cable employees of Western Union Telegraph Co. have been included.

2/ Includes 27 persons who received no compensation from reporting carrier.

3/ Includes 30 persons who received no compensation from reporting carrier.

4/ Includes 18 persons who received no compensation from reporting carrier.

5/ Includes 20 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, 1945)

Item	Number of employees			
	In plant work	In operation	Otherwise 1/	Total
Killed:				
Male .....	4	4	-	8
Female .....	-		-	-
Total .....	4	4	-	8
Injured:				
Male .....	222	505	32	759
Female .....	26	322	32	380
Total .....	248	827	64	1,139

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

Table 32.--Monthly revenues, expenses, and net income from July 1934 to June 1946, inclusive, of wire-telegraph and ocean-cable carriers

OPERATING REVENUES							
Month	1934	1935	1936	1937	1938	1939	1940
January...		\$9,655,588	\$10,149,657	\$11,299,548	\$9,701,431	\$9,684,691	\$10,444,983
February...		8,986,173	9,833,067	10,544,678	9,149,260	9,191,804	10,020,016
March...		10,024,121	10,946,122	12,305,273	10,625,054	10,617,476	10,867,944
April...		10,185,595	10,819,153	11,425,443	10,094,357	10,150,726	10,660,588
May...		10,698,561	10,848,879	11,371,240	10,138,799	10,855,494	11,586,414
June...		10,139,485	11,388,666	11,648,198	10,398,746	10,886,578	11,115,739
July...	\$9,610,358	10,033,231	11,420,402	11,123,092	9,856,117	9,896,006	10,772,872
August...	10,178,315	10,385,912	10,944,261	11,186,444	10,314,017	10,689,507	10,966,795
September...	9,514,162	10,191,613	11,177,245	11,241,881	10,739,390	12,495,261	10,647,546
October...	10,028,958	10,762,396	11,459,755	11,018,470	10,351,019	11,087,251	11,442,454
November...	9,278,208	9,957,899	10,706,316	10,175,542	9,944,338	10,312,946	10,641,548
December...	10,284,211	11,157,368	12,972,292	11,736,058	11,529,141	11,925,163	12,556,536
Total...	58,894,212	122,177,942	132,665,615	135,073,867	122,841,649	127,792,903	131,725,434

## OPERATING EXPENSES

Month	1934	1935	1936	1937	1938	1939	1940
January...		\$8,492,472	\$8,731,306	\$9,525,277	\$9,276,306	\$9,086,236	\$9,408,248
February...		8,050,873	8,477,610	9,117,135	8,622,346	8,591,341	8,892,096
March...		8,490,709	8,966,253	9,825,432	9,234,660	9,253,807	9,554,161
April...		8,473,540	8,848,729	9,758,929	9,244,579	9,076,988	9,321,045
May...		8,700,483	8,973,881	10,090,470	9,355,985	9,525,772	9,816,408
June...		8,508,107	9,183,055	10,144,749	9,185,636	9,402,455	9,621,214
July...	\$8,663,367	8,826,483	9,379,902	10,012,247	9,130,098	9,288,073	9,873,327
August...	8,690,068	8,640,974	9,257,979	9,756,115	9,212,150	9,386,269	9,783,050
September...	8,403,081	8,360,054	9,271,546	9,654,971	9,150,530	9,675,481	9,409,418
October...	8,595,209	8,697,519	9,265,597	9,676,505	9,170,840	9,308,153	9,694,589
November...	8,384,115	8,487,869	8,972,544	9,152,748	9,243,573	9,209,832	9,498,498
December...	8,733,479	8,973,886	10,573,952	10,218,514	9,987,146	10,007,713	10,585,625
Total...	51,469,319	102,502,969	109,900,354	116,933,092	110,813,849	111,815,120	115,457,679

## NET INCOME

Month	1934	1935	1936	1937	1938	1939	1940
January...	d	\$73,606	\$137,666	\$312,050	d \$1,078,187	d \$910,124	d \$460,489
February...	d	406,868	d 30,816	d 49,120	d 969,469	d 906,431	d 86,480
March...		226,640	603,804	1,067,190	d 37,389	d 60,122	125,265
April...		452,847	708,431	284,878	d 598,870	d 415,442	144,634
May...		657,877	483,284	d 213,974	d 739,139	d 243,686	396,534
June...		290,555	843,908	127,235	d 191,964	56,253	465,570
July...	d \$250,246	165,817	719,003	d 143,255	d 744,258	d 909,236	d 293,444
August...	221,496	415,417	389,913	d 29,852	d 416,646	d 248,290	d 61,293
September...	d 160,835	536,359	609,820	213,560	197,192	1,311,359	93,789
October...	299,745	803,265	854,163	d 117,304	d 391,852	230,241	535,731
November...	d 575,182	127,365	438,499	d 425,468	d 815,449	d 432,443	37,965
December...	d 168,679	1,037,573	1,174,075	199,117	d 247,155	330,892	871,819
Total...	d 431,701	4,233,241	6,931,750	1,225,057	d 5,538,816	d 2,197,029	1,691,669

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 32.--Monthly revenues, expenses, and net income from July 1934 to June 1946 inclusive, of wire-telegraph and ocean-cable carriers --continu

## OPERATING REVENUES

Month	1941	1942	1943	1944	1945	1946	
January...	\$11,181,953	\$12,731,821	\$14,253,377	\$16,761,808	\$17,120,168	\$14,753,958	
February...	10,666,827	11,696,667	13,663,501	16,044,220	15,146,244	13,891,449	
March....	11,961,408	13,074,056	15,768,165	17,695,281	17,428,803	15,814,801	
April....	12,429,817	13,587,482	16,023,389	16,765,987	16,148,670	16,064,253	
May.....	12,849,874	13,876,646	16,234,147	17,542,817	17,574,970	16,835,979	
June.....	12,728,388	14,398,352	16,459,319	17,071,713	17,510,987	16,676,585	
July.....	12,874,821	14,375,293	16,792,317	16,428,623	16,695,765		
August....	12,674,440	14,281,918	16,750,404	17,201,534	19,224,166		
September...	12,555,489	14,617,488	16,584,650	16,515,455	17,053,326		
October...	12,566,237	14,956,440	16,471,952	16,942,546	18,359,194		
November...	11,583,267	14,250,100	16,045,923	16,217,607	17,366,292		
December...	15,447,672	15,970,019	18,410,333	17,766,829	19,191,311		
Total...	149,520,193	167,816,282	1/193,457,277	1/202,912,420	208,797,896		

## OPERATING EXPENSES

Month	1941	1942	1943	1944	1945	1946	
January...	\$9,821,154	\$11,053,708	\$11,761,590	\$12,526,495	\$12,917,329	\$14,877,183	
February...	9,289,887	10,245,865	11,110,560	11,937,349	11,842,429	13,654,050	
March....	9,883,704	10,888,977	12,164,554	12,796,508	12,828,815	14,513,713	
April....	10,297,955	11,188,312	12,101,485	12,514,834	12,302,108	14,077,908	
May.....	10,690,795	11,629,271	12,409,302	13,543,781	13,135,517	14,494,958	
June.....	10,515,984	11,717,789	12,673,481	13,079,356	13,265,212	13,524,589	
July.....	10,964,931	11,967,225	13,501,829	13,407,446	13,195,981		
August....	10,757,720	11,931,580	14,886,476	13,368,770	15,370,794		
September...	10,829,528	11,911,794	13,538,260	13,093,348	17,267,689		
October...	10,808,647	12,178,777	13,184,853	13,032,855	15,166,257		
November...	10,276,063	11,624,772	12,610,579	12,865,623	19,186,951		
December...	12,002,555	13,182,261	12,629,270	15,104,016	14,789,391		
Total...	126,138,903	139,530,329	152,572,219	1/155,270,381	171,266,473		

## NET INCOME

Month	1941	1942	1943	1944	1945	1946	
January...	\$95,592	\$61,371	d \$198,872	\$887,018	\$1,014,339	d \$2,443,277	
February...	201,876	d 64,614	d 86,218	784,759	584,577	d 2,075,379	
March....	895,994	480,263	741,871	1,121,798	1,501,717	d 795,581	
April....	878,701	571,665	823,908	768,630	2/ 16,397	d 386,123	
May.....	873,015	379,916	d 1,322,730	732,804	1,195,593	d 824,802	
June.....	266,769	787,082	396,612	698,723	1,462,922	870,597	
July.....	513,622	454,286	364,475	530,436	518,726		
August....	567,557	501,391	471,485	829,523	862,961		
September...	400,764	945,959	304,398	713,689	d 6,065,644		
October...	315,500	811,666	343,289	847,694	655,622		
November...	d 88,158	657,795	548,526	1,691,405	d 6,812,150		
December...	1,488,422	946,797	1,412,861	1,362,655	2,508,626		
Total...	6,409,294	1/ 6,533,577	1/ 3,799,405	1/10,969,334	d 2,558,314		

d Deficit or other reverse item.

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

2/ Includes extraordinary income charges made during April 1945 amounting to \$1,206,039, resulting from an adverse decision of the Supreme Court with respect to The Western Union Telegraph Company's liability for the income taxes of two lessor companies, Gold and 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 1946, inclusive  
(1929 = 100)

Month	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946
	Percent																	
JANUARY .....	100	95.47	80.77	80.66	96.61	81.96	51.22	61.99	61.01	64.15	71.39	61.30	61.19	65.99	70.65	80.44	90.66	105.90
February .....	100	92.62	79.81	65.23	52.96	63.09	61.65	67.46	62.77	63.06	68.74	73.38	80.24	73.38	93.73	110.06	105.90	95.30
March .....	100	96.31	81.79	58.17	63.13	60.12	65.66	63.80	63.73	63.69	65.19	71.75	78.42	94.55	105.90	104.55	94.86	
April .....	100	92.71	76.69	57.73	54.22	60.57	63.35	67.19	71.06	66.30	66.30	77.31	81.50	99.65	104.26	100.43	99.91	
May .....	100	90.90	80.94	61.58	60.27	62.17	62.17	64.65	67.17	60.42	64.69	69.04	76.37	82.69	96.74	104.25	104.72	
June .....	100	87.80	75.05	51.37	61.78	57.85	60.40	68.76	72.25	64.49	67.51	68.93	78.75	89.29	102.07	105.86	108.59	
July .....	100	84.10	69.32	55.56	58.38	59.68	60.90	64.18	65.60	60.49	69.32	77.51	86.55	101.30	98.91	100.50	105.50	
August .....	100	82.11	70.20	58.27	59.62	57.89	60.02	64.91	65.36	62.68	64.32	76.41	88.96	100.51	100.51	103.66	112.73	
September .....	100	82.90	71.27	50.85	54.99	56.33	60.46	64.38	61.90	58.15	62.28	64.28	70.59	84.02	92.53	95.18	103.13	
October .....	100	82.63	69.59	55.81	60.79	60.85	65.29	70.20	66.72	65.20	67.61	69.78	75.95	93.44	105.21	106.34	113.87	
November .....	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	116.92	
December .....																		
For Year ...	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	98.69	103.73	106.73	

TABLE 34.—Index numbers of operating revenues of radiotelegraph carriers reporting monthly, for the years 1934 to 1946, inclusive  
(1934 = 100)

Month	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946				
	Percent																
JANUARY .....	100	111.54	120.55	132.50	126.39	136.48	125.05	203.72	183.58	172.37	188.01	204.31	204.42				
February .....	100	102.07	122.77	134.32	127.18	129.85	167.81	204.62	178.23	168.64	201.31	207.32	291.17				
March .....	100	105.72	116.89	142.48	136.43	145.81	160.67	209.68	137.15	163.85	193.99	201.94	217.48				
April .....	100	113.78	118.84	145.90	135.05	141.41	185.25	221.45	169.52	179.88	197.23	210.27	214.18				
May .....	100	110.10	111.97	127.66	115.68	135.77	191.31	208.97	170.97	172.32	207.78	208.75	207.48				
June .....	100	117.05	137.04	124.25	132.06	146.28	121.69	190.61	159.54	159.54	217.84	209.71	262.93				
July .....	100	99.54	113.53	111.66	114.60	168.77	203.61	145.81	162.26	205.61	205.61	205.61					
August .....	100	107.58	134.38	109.42	125.78	152.53	177.98	150.71	145.40	156.69	206.69	206.69	277.55				
September .....	100	106.74	113.37	122.30	117.07	167.79	182.05	145.20	168.09	206.76	220.02	220.02	290.51				
October .....	100	110.57	118.95	127.32	115.03	180.63	181.30	188.89	182.69	182.69	214.06	214.06					
November .....	100	108.67	122.49	126.45	123.72	176.62	183.48	186.47	188.70	188.70	214.05	214.05	315.53				
December .....																	
For Year ...	100	106.42	118.06	134.86	121.77	153.44	175.08	199.35	159.66	169.77	211.78	211.78	286.86				

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, 1945)

Name of account	Balance at beginning of year	Additions during year			Retirements during year			Transfers	Adjustments	Balance at end of year
		Plant acquired	Plant added	Other plant added	Plant sold with traffic	Other plant retired				
Land .....	\$2,603,161	-	\$49,057	-	\$15,447	-		\$11,890		\$2,646,661
Land improvements .....	251,948	-	4,303	-	10,471	-		-		248,780
Drainage, sewerage, gas, and water systems .....	114,114	-	989	-	104	-				174,999
Buildings .....	3,711,648	-	59,613	-	26,454	(46)		11,000		3,761,801
Towers and masts .....	3,720,217	-	28,853	-	16,250	15				3,742,925
Antenna systems .....	1,586,511	-	61,883	-	29,665	122				1,618,851
Control lines .....	459,170	-	3,514	-	3,660	(123)				463,001
Power-supply lines .....	166,864	-	3,116	-	1,413	-				188,567
Electro-tube transmitter equipment .....	4,211,339	-	103,448	-	89,111	157		2,352		4,234,186
Other transmitter equipment .....	1,647,524	-	10	-	116,757	13				1,530,780
Cooling apparatus .....	213,002	-	1,594	-	41,729	(85)				213,782
Receiver equipment .....	1,123,122	-	125,999	-	41,990	(1,872)				1,205,343
Power supply and distribution equipment .....	1,261,350	-	30,065	-	27,301	72				1,364,166
Control apparatus .....	1,600,715	-	206,157	-	60,588	42,501				1,788,786
Equipment on customers' premises .....	97,433	-	29,990	-	10,746	8,25				129,912
Furniture and office equipment .....	591,750	-	81,189	-	10,692	1,916				666,077
Ship station equipment .....	1,246,280	-	36,665	-	256,458	-				1,046,487
Other mobile station equipment .....	-	-	-	-	-	-				-
Vehicles and draft animals .....	133,574	-	21,193	-	6,660	-				148,207
Shop equipment, tools and implements .....	551,947	-	82,775	-	11,075	(47)		5,211		634,521
Store and warehouse equipment .....	3,893	-	1,259	-	-	-				5,152
Organization .....	-	-	-	-	-	-				-
Franchises .....	7,553	-	-	-	-	-				7,553
Patent rights .....	1	-	-	-	-	-				1
Leaseholds .....	41,990	-	-	-	-	-				41,990
Other intangibles .....	6,344	-	-	-	-	-				5,584
Sub-total .....	25,549,200	-	931,172	-	701,001	50,898		32,451		25,863,020
Plant acquired--Undistributed charges .....	-	-	-	(1,341)	-	-		-		(1,341)
Plant sold--Undistributed credits .....	-	-	-	-	-	-		-		-
Total .....	25,549,200	-	929,831	-	701,001	50,898		32,451		25,861,679
Plant under construction .....	870,298	-	1,152,794	(20,624)	-	-		-		1,983,092
Plant held for future communication use .....	66,904	-	-	-	-	-		-		46,280
Plant acquisition adjustments .....	-	-	-	-	-	-		-		-
Grand total .....	26,446,702	-	2,062,002	-	701,001	50,898		32,451		27,891,051

( ) Indicates reverse item

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Table 36.-Statistics of principal wire-telegraph and ocean-cable carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended.

No.	Item	Wire-telegraph		Ocean-cable			
		Grand total	Western Union Telegraph Co. <sup>1</sup>	Total	All America Cable & Radio, Inc. <sup>2</sup>	Commercial Cable Co. <sup>3</sup>	Mexican Telegraph Co. <sup>5</sup>
<b>CONTENDED BALANCE SHEET--ASSET SIDE</b>							
1	Investment in communication plant:						
Operated plant .....	\$455,097,919	\$378,520,916	\$76,567,003	\$25,560,131	\$22,250,479	\$2,798,844	
Other wire-telegraph and ocean-cable plant .....	9,594,386	9,129,059	465,327	(1,772)	112,468	523	
468,692,305	387,659,975	77,026,230	25,558,359	26,310,657	22,363,947	2,799,367	
225,799,358	169,929,042	55,870,316	12,895,836	22,416,796	19,136,476	821,208	
238,892,947	217,720,933	21,162,014	12,662,523	3,893,861	2,627,471	1,978,159	
5	Total wire-telegraph and ocean-cable plant--Net....						
6	Telephone and radiotelegraph plant .....	1,727,816	296,107	1,431,709	-	-	-
Less: Allowances for depreciation and amortization .....	903,059	54,400	848,659	-	-	-	
Telephone and radiotelegraph plant--Net .....	824,757	241,707	583,050	-	-	-	
7	Foreign investment in communication plant--Net .....	-	-	-	-	-	
8	Total communication plant .....	239,717,704	217,972,640	21,715,064	13,245,513	3,893,861	2,627,471
9	Investments and funds:						
10	Miscellaneous physical property .....	138,351	137,534	817	-	-	-
Less: Allowance for depreciation .....	17,994	17,994	-	-	-	-	
11	Miscellaneous physical property--Net .....	-	-	-	-	-	
12	Investments in affiliates .....	120,357	119,540	817	-	-	-
6,942,171	6,648,795	293,373	1	293,372	-	-	
7,886,164	4,427,034	3,459,130	640,806	44,115	2,771,149	-	
43,374	-	45,374	45,374	-	-	-	
13	Other investments and funds .....	-	-	-	-	-	
14	Less: Allowance for doubtful investments .....	-	-	-	-	-	
15	Total investments and funds .....	14,905,318	11,195,372	3,709,946	598,250	337,547	2,771,149
16	Current assets:						
17	Cash .....	29,503,674	22,261,698	7,241,976	2,091,188	1,285,292	161,601
Temporary investments .....	53,871,075	47,727,055	6,450,000	2,500,000	650,000	1,250,000	
Receivable from affiliates .....	3,169,280	8,704	3,160,576	2,755,026	231,019	68,521	
21	Other receivables .....	28,749,111	25,726,789	3,222,902	1,401,887	1,569,620	56,982
22	Less: Allowance for uncollectible receivable .....	2,235,936	2,068,156	170,780	142,816	24,009	3,985
23	Material and supplies .....	9,985,596	8,515,905	982,691	294,688	576,461	74,136
24	All other current assets .....	2,524,958	1,954,242	570,716	941,551	55,041	52,292
25	Total current assets .....	104,286,238	104,126,157	21,158,081	10,258,651	7,103,380	2,208,363
26	Prepayments .....	341,062	281,856	56,236	30,274	4,429	259
27	Deferred charges .....	864,281	781,251	80,000	38,307	10,958	755
28	Total assets .....	361,112,603	334,363,276	46,749,327	24,158,035	11,405,940	7,615,167
See footnotes at end of table.							

Table 56.—Statistics of principal wire-telegraph and ocean-cable carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended.—Continued

No.	Item	Wire-telegraph Western Union Telegraph Co. 1/	Wire-telegraph Grand total 1/	All America Cables & Radio, Inc. 2/	Commercial Cable Co. 3/	Commercial Pacific Cable Co. 4/	Mexican Telegraph Co. 5/
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>							
29	Long-term debt (actually outstanding) . . . . .	\$90,980,878	\$90,980,878				
30	Current liabilities:						
31	Payables to affiliates . . . . .	5,361,190	323,460	\$2,949,155	\$72,080		\$19,495
32	Other payables . . . . .	7,641,895	5,475	592,072	1,392,159	9,408	
33	Tax accrable . . . . .	9,043,271	7,111,560	1,183,275	271,924	392,719	
34	Other accruals . . . . .	32,656,370	2/	1,928,711	67,735	26,250	
35	All other current liabilities . . . . .	24,581,398	32,416,450	239,910	123,140	1,302	
36	Total current liabilities . . . . .	77,293,064	69,646,889	7,646,175	1,927,638	314,131	450,207
37	Provisions for future settlements . . . . .	16,119,163	11,028,499	5,790,664	1,612,281	2,322,690	133,277
38	Deferred credits . . . . .	5,724,599	1,638,818	2,085,781	517	2,085,264	-
39	Capital stock (actually outstanding):						
40	Common . . . . .	120,776,147	3/	104,835,597	24,940,550	13,295,050	4,000,000
41	Preferred . . . . .						
42	Total capital stock . . . . .	129,776,147	104,835,597	24,940,550	13,295,050	5,000,000	4,000,000
43	Capital surplus . . . . .	2,745,265	1,163,350	1,582,915	1,515,115	66,800	-
44	Found surplus:						
45	Reservation of earned surplus . . . . .	1,048,177	1,048,177	1/	-	978,346	-
46	Unappropriated earned surplus . . . . .	58,725,310	54,021,068	4,704,242	2,760,873	663,822	301,201
47	Total earned surplus . . . . .	59,773,487	55,069,245	4,704,242	2,760,873	663,822	301,201
48	Total liabilities . . . . .	381,112,603	334,363,276	46,749,327	24,158,035	11,405,940	7,615,167
<b>INCOME AND EARNED SURPLUS STATEMENT</b>							
49	Operating revenues . . . . .	208,694,315	192,892,138	15,802,177	8,270,603	5,863,577	521,917
50	Foreign exchange—Revenue differential . . . . .	-	-	-	-	-	1,146,080
51	Total operating revenues—after adjustment . . . . .	208,694,315	192,892,138	15,802,177	8,270,603	5,863,577	521,917
52	Operating expenses . . . . .	171,306,775	160,274,860	11,051,915	5,261,324	4,921,261	459,191
53	Depreciation . . . . .	13,839,076	12,911,563	927,713	435,110	452,933	39,000
54	Taxes—Operating . . . . .	8,108,158	7,153,470	1,044,688	738,562	287,126	12,722
55	Uncollectible revenue . . . . .	6,128,755	6,128,475	300	-	6,478	300
56	All other operating revenue deductions . . . . .	584,599	462,221	122,178	122,178	-	-
57	Total operating revenue deductions . . . . .	194,557,165	181,110,369	13,146,794	6,536,974	5,661,320	437,287
58	Foreign exchange—Expense differential . . . . .	-	-	-	-	-	511,213

56	Total operating revenue deduction--after adjustment	19,527,163	183,410,369	13,146,794	6,536,974	5,663,320	437,287	511,213
57	Net operating revenue .....	14,137,152	11,451,769	2,695,383	1,733,693	8,693	80,630	634,867
58	Other communication income .....	-	-	113,799	693	-	-	-
59	Operating income .....	1,250,951	11,481,769	2,769,182	1,734,322	180,685	104,455	634,867
60	Ordinary income--noncommunication .....	1,644,556	1,378,908	265,728	50,467	81,918	210,908	19,268
61	Gross ordinary income .....	15,895,587	12,860,677	3,034,910	1,761,789	344,983	271,003	654,155
62	Deductions from ordinary income .....	-	6,888,915	334,851	120,919	53,348	124,695	35,889
63	Foreign exchange--Income differential' .....	-	-	-	-	-	-	-
64	Total deductions from ordinary income--after adjustment .....	7,163,766	6,888,915	334,851	120,919	53,348	124,695	35,889
65	Net ordinary income .....	6,031,762	2,700,059	1,643,870	291,635	146,308	618,946	-
66	Extraordinary income--credits .....	7,426,128	1/ 2,621,169	1,814,959	1,087,358	656,080	71,521	-
67	Extraordinary income--charges .....	16,976,380	2/ 16,661,464	314,916	143,116	151,460	20,340	-
68	Net income .....	(808,431)	(5,008,523)	4,200,102	2,588,112	796,295	197,489	618,246
69	Deductions from net income:							
70	Income taxes .....	1,466,403	140,000	1,346,403	720,970	132,433	70,000	423,000
71	Other deductions from net income .....	14,524	-	14,524	-	-	14,524	-
72	Total deductions from net income .....	1,500,927	140,000	1,360,927	720,970	132,433	84,524	423,000
73	Net income transferred to earned surplus .....	(2,309,356)	(5,148,523)	2,899,175	1,867,112	663,822	112,965	195,246
74	Unappropriated earned surplus (at beginning of year) .....	-03,3487,403;	-61,602,195	1,885,208	893,721	-	865,381	126,096
75	Earned surplus--direct credits .....	-	-	-	-	-	-	-
76	Earned surplus available for appropriation .....	61,178,045	56,453,662	4,724,383	2,760,873	663,822	978,346	321,342
77	Miscellaneous appropriations of earned surplus .....	2,452,735	2,432,594	20,141	-	-	-	20,141
78	Dividend appropriations of earned surplus .....	58,725,310	54,021,068	4,704,242	2,760,873	663,822	978,346	301,201
79	Unappropriated earned surplus (at end of year)							
80	Dividends declared:							
81	On common stock .....	-	2,452,735	2,432,594	20,141	-	-	20,141
82	On preferred stock .....	-	-	-	-	-	-	-
83	Wire-telegraph transmission revenues:							
84	Public message revenue .....	132,724,627	-	-	-	-	-	-
85	United States government message revenue .....	8,911,613	-	-	-	-	-	-
86	Press message revenue .....	1,889,193	-	-	-	-	-	-
87	Money-order message revenue .....	11,059,110	-	-	-	-	-	-
88	New (CII) service revenue .....	2,841,557	-	-	-	-	-	-
89	Contract (CAK) message revenue .....	1,000,593	-	-	-	-	-	-
90	See footnotes at end of table.							

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 26.—Statistics of principal wire-telegraph and ocean-cable carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended - Continued

No.	Item	Wire Telegraph			Ocean-cable			Mexican Telegraph Co. 5
		Grand total	Western Union Telegraph Co. 1	Total	All America Cables & Radio, Inc. 2	Commercial Cable Co. 3	Commercial Pacific Cable Co. 4	
<b>OPERATING REVENUES:—Continued</b>								
88	Wire-telegraph transmission revenues:							
89	Facsimile (photogram) service revenue .....	\$1,054	\$1,054					
90	Telephone service revenue .....	607,624	607,624					
91	Wire-telegraph revenue on cable and radio messages .....	7,508,926	7,508,926					
92	Other wire-telegraph transmission revenues .....	-	-					
	Total wire-telegraph transmission revenues .....	166,544,597	166,544,597					
<b>Ocean-cable transmission revenues:</b>								
93	Public message revenue .....	15,934,151	5,694,115	\$10,240,036	\$2,361,628	\$457,807	\$97,672	
94	United States Government message revenue .....	1,532,976	617,684	975,292	833,318	13,521	28,304	
95	Other government message revenue .....	6,250,244	3,018,553	3,131,791	607,267	2,522,817	1,678	
96	Press message revenue .....	1,369,012	890,938	478,974	190,897	235,960	22,290	
97	Money-order messages revenue .....	78,911	1,194	77,717	-	4,723	72,994	
98	News (GND) service revenue .....	946	824	122	-	-	122	
99	Facsimile (photogram) service revenue .....	-	-	-	-	-	-	
100	Telephone service revenue .....	97,834	97,834	-	97,834	-	-	
101	Other ocean-cable transmission revenues .....	-	-	-	-	-	-	
102	Total ocean-cable transmission revenues .....	25,184,974	10,183,208	15,000,866	8,074,110	5,318,669	505,007	1,103,080
103	Total wire-telegraph and ocean-cable transmission revenues .....	191,789,671	176,727,805	15,000,866	8,074,110	5,318,669	505,007	1,103,080
104	Terminal commissions .....	13,060	13,060	-	-	-	-	
<b>Wire-telegraph nontransmission revenues:</b>								
105	Leased-circuit revenue .....	3,571,943	2,571,943	-	-	-	-	
106	Money-order charges .....	6,536,930	6,536,930	-	-	-	-	
107	All other wire-telegraph nontransmission revenues .....	5,351,213	5,351,213	-	-	-	-	
108	Total wire-telegraph nontransmission revenues .....	15,460,086	15,460,086	-	-	-	-	
<b>Ocean-cable nontransmission revenues:</b>								
109	Leased-circuit revenue .....	953,229	600,891	352,358	34,092	317,360	-	886
110	Money-order charges .....	142,699	-	42,999	-	-	-	41,788
111	All other ocean-cable nontransmission revenues .....	316,735	60,296	26,439	12,566	227,548	15,939	386
112	Total ocean-cable nontransmission revenues .....	1,321,663	661,187	651,476	46,658	544,908	16,910	43,000
<b>Other telecommunication revenues:</b>								
113	Telephone revenue—Telephone systems .....	50,994	50,994	98,841	-	-	-	
114	Radiotelegraph revenue—Radiotelegraph systems .....	-	-	-	-	-	-	

115	Total other telecommunication revenues .....	149,835	-	149,835	-	
116	Total operating revenues .....	208,694,315	192,892,138	15,802,177	8,270,603	5,863,577
	OPERATING EXPENSES					1,146,380
	Wire-telegraph:					
117	Maintenance expenses .....	20,211,801	20,211,801	-	-	
118	Conducting-operating expenses .....	130,225,584	130,225,584	-	-	
119	General services, licenses, and royalties--Ex.	33,462	33,462	-	-	
120	General services, licenses, and royalties--Cr.	333,104	333,104	-	-	
121	Relief and pensions .....	2,350,734	2,350,734	-	-	
122	All other general expenses .....	549,368	549,368	-	-	
123	Administrative expense .....	1,457,088	1,457,088	-	-	
124	Total wire-telegraph expenses .....	154,494,933	-	-	-	
	Ocean-cable:					
125	Maintenance expenses .....	4,274,976	1,590,021	2,784,955	1,085,015	1,499,468
126	Conducting-operating expenses .....	10,810,397	3,697,326	7,113,092	3,576,469	2,968,470
127	General services, licenses, and royalties--Ex.	318,089	8,326	309,163	119,306	122,261
128	General services, licenses, and royalties--Cr.	302,346	26,655	278,691	157,393	120,238
129	Relief and pensions .....	726,949	368,999	398,250	151,008	233,145
130	All other general expenses .....	205,417	33,861	171,566	91,444	54,025
131	Administrative expenses .....	681,360	128,380	552,980	345,275	164,312
132	Total ocean-cable expenses .....	16,811,842	5,759,927	11,051,925	5,241,324	4,921,261
133	Total operating expenses .....	171,506,175	160,254,860	11,051,925	5,241,324	4,921,261
	PLANT AND OPERATING STATISTICS					
	Miles of wire:					
134	In aerial cable .....	131,792	131,821	571	545	-
135	In underground cable .....	251,585	248,644	2,941	1,866	6/ 99
136	In submarine cable .....	104,637	43,738	60,899	6/ 24,204	6/ 26,767
137	Total miles of wire in cable .....	588,014	523,803	64,211	7/ 26,415	6/ 25,693
138	Aerial wire (not in cable) .....	1,775,129	1,767,354	7,795	6,667	-
139	Total miles of wire .....	9/ 2,363,634	2,291,137	8/ 72,497	7/ 33,082	9/ 26,194
140	Miles of pole line .....	238,300	235,872	2,426	1,982	6/ 10,226
141	Miles of underground conduit (single duct) .....	6,437	6,429	1,42	114	6/ 2
	Service equipment furnished free to customers:					
	Monthly average number:					
142	Telgraph printers .....	17,259	17,102	157	115	42
143	Telgraph printer tie lines .....	17,210	17,058	152	116	-
144	Marine tie lines .....	-	220	214	2	4
145	Telephones .....	-	5,596	5,596	48	-
	See footnotes at end of table.					

ESTIMATING STATISTICS

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Wire (not in cable) .....

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Table 36.—Statistics of principal wire-telegraph and ocean-cable carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended.—Continued

No.	Item	Wire-telegraph		Ocean-cable			
		Grand total	Western Union Telegraph Co. <u>1</u>	Total	All America Cables & Radio, Inc. <u>2</u>	Commercial Pacific Cable Co. <u>3</u>	Mexican Telegraph Co. <u>5</u>
<b>PLANT AND OPERATING STATISTICS—CONTINUED</b>							
146	Service equipment furnished free to customers:—Continued						
146	Telephone tie lines .....	2,107	2,021	86	54	31	1
147	Pneumatic tubes .....	55	55	-	-	-	-
148	Call boxes .....	236,733	234,782	1,951	1,951	-	-
149	Automatic transmitting apparatus .....	22	22	-	-	-	-
150	Other .....	178	178	-	-	-	-
151	Leased wire revenues:						
152	Commercial:						
152	Broadcasting .....	\$11,312	\$11,312	-	-	-	-
152	Morse .....	202,762	202,762	-	-	-	-
153	Teletypewriter .....	1,000,268	1,000,268	-	-	-	-
154	Other .....	77,294	77,294	-	-	-	-
155	Total commercial.....	1,291,612	1,291,612	-	-	-	-
156	Government .....	715,561	715,561	-	-	-	-
157	Press .....	391,371	391,371	-	-	-	-
158	Total leased wire revenues .....	2,388,544	2,388,544	-	-	-	-
159	Telegraph and cable offices:						
160	United States: <u>1</u>						
161	Independent: .....	3,480	3,474	6	1	1	4
161	Main .....	2,120	2,129	6	1	1	4
161	Branch .....	1,345	1,345	-	-	-	-
162	Joint .....	15,180	15,160	20	.8	8	1
163	Agency or commission offices .....	11,058	11,053	5	5	2	-
164	Foreign:						
165	Independent: .....	162	49	113	77	31	1
165	Main .....	118	27	91	63	23	4
165	Branch .....	44	22	22	14	8	-
167	Joint .....	5	4	-	-	-	-
168	Agency or commission offices .....	29	-	29	9	20	1
169	Total telegraph and cable offices .....	29,914	29,740	174	98	62	6
170	Telegraph revenue messages transmitted:						
171	Number of messages: <u>2</u> /						
171	Domestic <u>1</u> /	245,806,272	245,157,962	-	-	-	648,310
171	Foreign <u>1</u> /	9,883,006	4,925,657	2,626,447	1,774,126	273,610	173,166
172	Total number of messages .....	255,689,278	250,092,619	5,159,659	2,626,447	273,610	821,476

173 Number of words: <u>12</u>	374,555,761	201,162,190	173,393,571	79,032,110	79,157,130	9,225,802	5,978,529
174 Amount of revenue:							
Domestic <u>13</u> /.....	<u>14</u> \$166,544,597	<u>14</u> 20,183,288	<u>15</u> \$825,348	\$8,074,110	<u>15</u> \$5,318,669	\$505,007	\$85,348
Foreign <u>35</u> /.....	<u>15</u> 29,558,726		<u>14</u> 175,518				277,732
Total revenue .....	<u>16</u> 191,728,671	<u>14</u> 176,727,805	<u>15</u> 15,000,866	8,074,110	<u>15</u> \$5,318,669	505,007	1,103,080
<b>EMPLOYEES AND COMPENSATION</b>							
Number of employees:							
Wire-telegraph:							
End of June .....							
End of October .....							
Ocean-cable:							
End of June .....	4,635	1,403	3,232	<u>17</u> 1,884	<u>18</u> 1,185	92	<u>19</u> 131
End of December .....	4,968	1,506	3,456	<u>17</u> 1,917	<u>20</u> 1,251	148	<u>19</u> 140
Total compensation for year .....	\$137,645,377	\$120,654,715	\$6,990,632	\$3,555,901	\$3,862,679	\$281,723	\$350,329
Compensation chargeable to operating expenses .....	129,130,270	122,467,587	6,962,683	3,555,901	2,802,679	253,774	350,329
<b>RELIEF AND PENSIONS</b>							
Benefits:							
Number of cases handled during year .....	8,444	7,540	904	<u>9</u>	<u>850</u>	13	<u>32</u>
Amount paid during year .....	\$1,055,898	\$946,168	\$115,750	\$32,420	\$73,865	\$2,390	\$7,057
Pensions:							
Number of cases being paid at end of year .....	3,623	3,236	387	116	247	22	2
Amount paid during year .....	\$2,441,677	\$2,107,960	\$335,717	\$96,400	\$207,278	\$29,858	\$181
Relief and pension charges to operating expenses .....	3,077,683	2,679,433	398,290	151,208	233,143	6,663	7,236
Note.—Principal telegraph and cable carriers included herein are those having average annual operating revenue exceeding \$50,000. Intercarrier duplications have not been excluded.							
(1) Deficit or other reverse item.							
(2) Includes data relating to cable operations which are not adequately segregated in the report filed by the company.							
(2) Includes accruals amounting to \$50,527,000 estimated retroactive wages from November 1945 to December 1945.							
(2) Represents book liability for 1,237,948.8 shares of common stock without par value.							
(2) Includes credit amounting to \$5,440,000 for estimated recoverable Federal income tax payments for prior years incident to retroactive wage increases.							
(2) Includes charges amounting to \$15,142,000 for estimated retroactive wage increases for period prior to January 1, 1945.							
(2) Represents nautical miles.							
(2) Includes 24,204 nautical miles.							
(2) Includes 491 unclassified miles of cable.							
(2) Includes 25,603 nautical mile and 149 unclassified miles of cable.							
(2) Estimated on the basis of returns for the month of December 1945.							

11/ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.  
 12/ Represents principally data as estimated by reporting carriers on basis of actual count for test periods.  
 13/ International messages transmitted in accordance with carriers' rules governing domestic traffic are included under "Domestic" classification. Insular messages are included under "Foreign" classification.  
 14/ Includes \$2,522,000 revenue from ticker service.  
 15/ Includes \$97,834 revenue, for which the words and messages are not available.  
 15/ Includes \$97,834 revenue, for which the words and messages are not available, and \$2,522,024 revenue from ticker service.  
 17/ Includes 12 persons who received no compensation from respondent.  
 18/ Includes 10 persons who received no compensation from respondent.  
 19/ Includes 5 persons who received no compensation from respondent.  
 20/ Includes 13 persons who received no compensation from respondent.  
 21/ Includes army service leave pay amounting to \$22,625, for which the number of cases is not reported.

Table 37.—Statistics of principal radiotelegraph carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

No.	Item	Total Nakay Radio & Telegraph Co. 1	Press Wireless, Inc. 2	R. C. A. Com- munications, Inc. 3	Palmairine Corporation of America 4	Tropical Radio Telegraph Co. 5	United States- Liberia Radio Corporation 6
<b>CONDENSED BALANCE SHEET—ASSET SIDE</b>							
1	Investment in communication plant:						
2	Operated plant in carrier's service .....	\$4,746,672	\$1,255,618	\$16,377,969	\$1,143,043	\$894,563	\$54,532
3	Other radiotelegraph plant .....	567,160	168,049	2,366,636	16,729	-	-
4	Total radiotelegraph plant .....	5,313,832	1,423,697	18,744,625	1,495,802	894,563	54,532
5	Less: Allowances for depreciation and amortization .....	1,441,749	592,342	12,745,198	1,160,696	537,895	36,808
6	Total radiotelegraph plant—Net .....	3,872,083	871,355	5,999,487	299,106	356,708	17,724
7	Foreign investment in communication plant .....	-	-	175,555	-	235,703	-
8	Total communication plant .....	3,872,083	871,355	6,179,042	299,106	592,411	17,724
<b>Investments and funds:</b>							
9	Miscellaneous physical property .....	6,639,705	-	155,185	6,181,225	3,195	-
10	Less: Allowance for depreciation .....	1,933,643	-	82,268	1,411,375	-	-
11	Miscellaneous physical property—Net .....	5,166,062	-	75,017	5,069,850	3,195	-
12	Investments in affiliates .....	191,920	-	428,767	50,593	12,560	-
13	Other investments and funds .....	2,576,149	38,000	86,518	2,276,281	151,695	16,329
14	Less: Allowance for doubtful investments .....	1,717,464	-	38,614	1,678,850	-	-
14	Total investments and funds .....	6,496,667	38,000	519,488	5,717,874	154,893	28,889
<b>Current assets:</b>							
15	Cash .....	1,112,229	1,098,771	294,449	1,833,875	1,042,353	1,120
16	Receivables from affiliates .....	1,058,888	119,137	119,728	144,286	77,301	216,276
17	Other receivables .....	9,366,661	1,265,447	1,047,177	6,286,144	819,966	234,680
18	Less: Allowance for uncollectible receivables .....	779,182	80,926	125,209	48,439	70,129	6,479
19	Material and supplies .....	3,295,297	788,919	178,473	804,326	1,485,481	38,198
20	All other current assets .....	2,271,841	25,165	33,121	1,889,469	333,733	3,355
21	Total current assets .....	20,231,194	3,505,511	1,837,859	10,510,661	3,686,705	627,609
22	Prepayments .....	289,393	27,106	32,440	171,766	58,003	78
23	Deferred charges .....	835,670	26,489	9,841	751,171	21,374	2,729
24	Total assets .....	39,664,645	7,469,189	3,300,963	23,331,080	4,223,578	1,251,716
<b>CONDENSED BALANCE SHEET—LIABILITY SIDE</b>							
25	Long-term debt (actually outstanding) .....	4,6,262	-	-	-	-	-
26	Current liabilities:						
26	Payable to affiliates .....	326,630	89,504	4,03,222	28,771	979,889	54,462
27	Other payables .....	631,416	811,882	2,637,915	242,365	185,763	6,713,505
28	Tax accruals .....	6,711,305	155,047	5,098,174	713,505	65,340	-

29	All other accruals .....	522,541	17,498	66,676	4,06,255	51,231	4,881	-
30	All other current liabilities .....	62,356	-	58,654	3,712	-	-	-
31	Total current liabilities .....	13,280,963	1,320,591	1,702,295	8,546,308	1,009,870	1,255,875	7,066
32	Provisions for future settlements .....	1,181,676	306,445	479,229	11,520	381,622	-	-
33	Deferred credits .....	61,894	28,897	5,432	16,143	11,422	-	-
34	Capital stock (actually outstanding):	10,455,765	2/ 4,000,000	3/ 940,765	4/ 5,000,000	500,000	10,000	2/ 5,000
35	Common .....	-	-	-	-	-	-	-
36	Total capital stock .....	10,455,765	4,000,000	940,765	5,000,000	500,000	10,000	5,000
37	Capital surplus .....	6,519,699	1,542,687	-	4,477,012	500,000	-	-
38	Earned surplus:	7,578,404	270,569	126,980	5,285,235	1,817,664	5,843	76,115
39	Reservations of earned surplus .....	7,578,404	270,569	126,980	5,281,235	1,817,664	5,843	76,115
40	Total earned surplus .....	7,578,404	270,569	126,980	5,281,235	1,817,664	5,843	76,115
41	Total liabilities .....	39,681,645	7,469,189	3,500,963	23,351,080	4,223,578	1,251,716	88,119
<b>INCOME AND EARNED SURPLUS STATEMENT</b>								
42	Operating revenues .....	22,156,125	3,908,388	3,470,912	14,028,593	619,015	350,578	98,659
43	Operating expenses .....	14,180,025	3,390,948	2,705,656	6,841,813	781,495	392,675	61,460
44	Depreciation .....	896,180	332,376	104,473	326,718	55,935	33,021	5,597
45	Taxes—Operating .....	956,461	117,125	68,095	306,717	50,211	13,099	1,424
46	Uncollectible revenues .....	29,455	5,800	-	14,205	-	(347)	1,470
47	All other operating revenue deductions .....	15,980	-	-	-	-	205	-
48	Total operating revenue deductions .....	15,638,109	3,846,249	2,905,024	7,492,633	885,659	438,613	71,951
49	Net operating revenues .....	6,918,016	62,139	567,888	6,535,960	(266,624)	(108,025)	26,688
50	Other communication income .....	169,561	187	253,766	253,766	3,375	212,376	-
51	Operating income .....	7,287,580	62,286	567,888	6,789,726	(263,189)	104,141	26,688
52	Income from merchandising, jobbing and contracting .....	1,881,932	25,759	211,975	5,125	1,200,057	-	-
53	Other ordinary income—noncommunication .....	1,665	28,039	3,909	(36,519)	5,325	909	-
54	Total ordinary income—noncommunication .....	1,683,595	264,834	215,784	(33,294)	1,205,562	909	-
55	Gross ordinary income .....	8,911,175	327,160	813,672	6,756,432	942,173	105,050	26,688
56	Deductions from ordinary income .....	213,554	5,274	15,070	135,005	58,182	56	7
57	Net ordinary income .....	8,757,621	321,886	798,602	6,621,427	884,031	104,994	26,681
58	Extraordinary income—credits .....	6,250	107,311	164,110	-	-	-	-
59	Extraordinary income—charges .....	551,961	184	223,199	128,578	-	-	-
60	Net income .....	8,683,531	327,932	682,714	6,656,959	884,031	104,994	26,681

See footnotes at end of table.

Table 27.—Statistics of principal radiotelegraph carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended

No.	Item	Total	Monkey Radio & Telegraph Co. 1	Press Wireless, Inc. 2	R. C. A. Com- munications, Inc. 3	Bedminster Corporation of America 4	Tropical Radio Telegraph Co. 5	United States Liberia Radio Corporation 6
<b>INCOME AND EARNED SURPLUS STATEMENT—Continued</b>								
61	Deductions from net income:							
62	Income taxes .....	\$6,299,881	\$116,700	\$585,000	\$4,841,354	\$663,595	\$56,880	\$6,372
63	Other deductions from net income .....							
64	Total deductions from net income .....	6,299,881	116,700	585,000	4,841,354	663,595	56,880	6,372
65	Net income transferred to earned surplus (at beginning of year) .....	2,985,450	181,252	97,714	1,305,625	220,356	48,114	20,359
66	Unappropriated earned surplus (at beginning of year) .....	6,477,619	89,317	461,931	4,265,610	1,597,228	7,729	55,804
67	Earned surplus—direct credits .....	432,665	—	—	432,665	—	—	—
68	Earned surplus available for appropriation .....	8,428,104	270,569	126,980	6,081,235	1,817,664	55,843	76,113
69	Dividend appropriations of earned surplus .....	850,000	—	800,000	—	50,000	—	—
70	Unappropriated earned surplus (at end of year) .....	7,578,404	270,569	126,980	5,281,235	1,817,664	5,843	76,113
<b>DIVIDENDS</b>								
71	Dividends declared:							
	Common stock .....	850,000	—	—	800,000	—	50,000	—
72	Amount per share .....	—	—	—	15.00	—	50.00	—
73	Preferred stock .....	—	—	—	—	—	—	—
74	Amount per share .....	—	—	—	—	—	—	—
<b>OPERATING REVENUES</b>								
Continental fixed radiotelegraph revenues:								
75	Fixed message revenue—continental .....	60,043	—	60,043	—	—	—	—
76	Insular fixed radiotelegraph revenues:							
77	Fixed message revenue—continental transmission .....	79,974	50,758	—	29,216	—	—	—
	Fixed message revenue—insular transmission .....	869,320	174,521	—	690,829	—	—	3,970
Foreign fixed radiotelegraph revenues—foreign-service classification:								
78	Fixed message revenue—continental transmission .....	1,586,146	481,464	2,174,722	954,233	—	206,845	98,639
79	Fixed message revenue—foreign transmission .....	14,599,494	2,540,711	—	9,308,577	—	—	—
80	Fixed message revenue—domestic-service classification:							
81	Fixed message revenue—continental transmission .....	6,529	—	23,926	6,529	—	—	9,355
82	Marine radiotelegraph revenues:							
83	Marine message revenue—continental transmission .....	13,970	12,173	—	11	—	—	1,486
84	Marine message revenue—other transmission .....	968,633	16,912	7,015	327,390	634,228	5,810	—
85	Telephone service revenues .....	381,341	—	—	363,783	271,941	17,558	—
86	All other radiotelegraph transmission revenues .....	423,513	34,142	114,450	—	—	—	—

87	Total transmission revenues--before adjustment .....	19,436,941	3,317,996	3,431,240	12,296,099	65,201	227,466	98,639
88	Foreign exchange--revenue differential .....	1,220,413	-	-	1,216,955	3,458	-	-
89	Total transmission revenues--after adjustment .....	20,657,354	3,317,996	3,431,240	13,513,054	68,959	227,466	98,639
90	Revenue from furnishing and servicing stations .....	873,597	308,050	39,672	55,559	560,056	21,491	-
91	All other nontransmission revenue .....	925,174	288,342	-	-	-	81,621	-
92	Total operating revenues .....	22,456,125	3,908,388	3,470,912	14,088,593	619,015	330,978	98,639
	OPERATING EXPENSES							
93	Maintenance expenses .....	1,631,845	690,816	280,459	538,145	93,503	17,467	1,155
94	Conducting-operations expenses .....	9,190,561	2,207,659	1,946,059	4,691,866	113,818	139,303	31,126
95	Administrative expenses .....	1,142,702	192,766	223,269	558,930	332,318	135,119	-
96	General services, licenses, and royalties--Dr .....	504,862	113,510	1,810	356,974	1,630	-	30,908
97	General services, licenses, and royalties--Cr .....	117,803	3,164	14,339	100,891	184,739	47,266	-
98	Relief and pensions .....	455,292	99,955	167,977	534,229	192,958	3,222	819
99	All other general expenses .....	992,276	70,736	-	-	-	7,224	152
100	Total operating expenses--before adjustment .....	14,180,025	3,390,948	2,705,656	6,844,843	781,493	392,635	64,160
101	Foreign exchange--expense differential .....	-	-	-	-	-	-	-
102	Total operating expense--after adjustment .....	11,180,025	3,390,948	2,705,656	6,844,843	781,493	392,635	64,160
	PLANT AND OPERATING STATISTICS							
	Service equipment furnished to customers:							
	Monthly average number:							
103	Printers .....	212	14	-	-	168	-	-
104	Printers tie lines .....	220	14	-	-	176	-	-
105	More tie lines .....	11	-	-	-	11	-	-
106	Telephones .....	159	61	-	-	98	-	-
107	Telephone tie lines .....	170	61	1	-	108	-	-
108	Signal call circuits .....	4,835	1,990	-	-	2,845	-	-
109	Telephone call circuits .....	-	-	-	-	-	-	-
	Fixed radiotelegraph circuits:							
	(Number of circuits available for operation at end of year)							
110	Type of transmission:							
111	Continental fixed .....	16	1	1	-	11	-	3
112	Insular fixed .....	14	2	-	-	11	-	1
113	Foreign fixed (from on-service classification) .....	158	45	24	71	17	2	-
114	Foreign fixed (domestic-service classification) .....	5	-	1	-	-	-	-
115	Total .....	193	48	26	-	95	-	23
	Radiotelegraph city offices:							
116	United States: 6/	44	12	4	20	-	-	1
117	Independent .....	-	-	-	-	-	7	-
	See footnotes at end of table.							

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 37.—Statistics of principal radiotelegraph carriers reporting annually to the Commission, as at Dec. 31, 1945 and for year then ended

No.	Item	Total	Mechanized Radio & Telegraph Co.	Press Wireless, Inc. <sup>1/</sup>	R. C. A. Com- munications, Inc. <sup>3</sup>	Broadcasting Corporation of America <sup>4</sup>	Tropical Radio Telegraph Co. <sup>5</sup>	United States- Liberia Radio Corporation <sup>6</sup>
<b>PLANT AND OPERATING STATISTICS—Continued</b>								
Radiotelegraph city offices—Continued								
116	Joint .....	1	1	-	-	-	-	-
117	Foreign .....	31	3	7	3	-	15	3
118	Independent .....	1	1	-	-	-	-	-
119	Joint .....	77	17	11	23	-	22	4
Total city offices .....								
Radiotelegraph revenue messages transmitted:								
Number of messages: <sup>7/</sup>								
120	Continent and insular fixed communication .....	673,504	158,713	511,157	-	-	-	-
121	Foreign fixed communication .....	9,176,611	2,189,941	6,331,923	-	-	-	-
122	Marine communication .....	65,705	20,920	18	35,077	9,690	14,974	14,974
123	Total number of messages .....	10,515,820	2,369,574	1,098,386	6,843,398	35,077	154,31	14,974
Number of words: <sup>7/</sup>								
124	Continent and insular fixed communication .....	19,443,616	5,211,380	14,150,257	-	-	-	-
125	Foreign fixed communication .....	456,732,149	67,448,289	251,503,115	-	-	-	-
126	Marine communication .....	2,511,473	1,386,100	131,169,342	437	568,138	156,798	176,808
127	Total number of words .....	478,487,238	74,245,769	131,169,342	265,655,809	568,138	6,372,572	174,808
Amount of revenue:								
Continent and insular fixed communication .....								
128	1/4 \$1,009,337	\$225,279	10/ \$60,043	\$720,045	-	\$3,970	-	-
129	10/16,569,471	3,022,175	10/2,929,277	10,105,080	22	216,200	98,639	-
130	84,646	29,385	-	-	-	7,296	-	-
131	Total revenue .....	11/17,663,454	3,276,839	11/ 2,989,420	11,023,147	47,943	227,466	98,639
<b>EMPLOYEES AND COMPENSATION</b>								
Number of employees:								
132	End of June .....	3,835	12/ 745	506	13/ 1,648	629	1b/ 295	15/ 10
133	End of December .....	4,617	* 16/ 885	596	2/ 2,229	591	1b/ 306	15/ 10
134	Total compensation for year .....	\$1,170,688	\$2,881,276	\$3,321,118	\$5,286,701	\$1,875,442	\$46,250	\$19,501
135	Compensation chargeable to operating expenses .....	10,120,096	2,371,770	1,759,485	4,638,671	780,419	516,290	19,501
<b>RELIEF AND PENSIONS</b>								
Benefits:								
136	Number of cases handled during year .....	65	41	-	-	-	-	-
137	Amount paid during year .....	\$74,796	\$16,246	-	11/	\$48,526	-	-
138	Number of cases being paid at end of year .....	12	12	-	-	18/	-	-
139	Amount paid during year .....	\$2,968	\$2,968	-	-	12/	-	-

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

( ) Deficit or other reverse item.

- 1/ In comparing data in this table with data shown for prior years, consideration should be given to the effect of transactions occasioned by the establishment of Press Wireless Manufacturing Corporation on December 1, 1945 to take over the manufacturing business of Press Wireless, Inc.
- 2/ Represents stated value of 20,000 shares of common stock without par value.
- 3/ Represents stated value of 15,459.5 shares of common stock without par value.
- 4/ Represents stated value of 50,000 shares of common stock without par value.
- 5/ Represents stated value of 50 shares of common stock without par value.
- 6/ Includes Territories and possessions of the United States except the Philippine Islands and the Canal Zone.
- 7/ Represents data as reported by carriers and includes estimates in some instances.
- 8/ Includes \$60,045 revenue from news service (scheduled transmission) for which the messages and words are not reported.
- 9/ Represents revenue from news service (scheduled transmission) for which the messages and words are not reported.
- 10/ Includes \$10,667 revenue from news service (scheduled transmission) for which the messages and words are not reported.
- 11/ Includes \$16,710 revenue from news service (scheduled transmission) for which the messages and words are not reported.
- 12/ Includes 6 persons who received no compensation from respondent.
- 13/ Includes 5 persons who received no compensation from respondent.
- 14/ Includes 3 persons who received no compensation from respondent.
- 15/ Includes 4 persons who received no compensation from respondent.
- 16/ Includes 8 persons who received no compensation from respondent.
- 17/ Includes Manila employees' salaries in the amount of \$28,466 for which the number of cases is not reported.
- 18/ Data not reported.
- 19/ Not segregated from the general fund of the system.

Table 38.—Statistics of small wire-telegraph, ocean-cable, and radiotelegraph carriers  
(Year ended Dec. 31, 1945)

No.	Name of carrier	Investment in plant and equipment	Depreciation and amortization reserves	Net investment	Capital stock	Long-term debt	Total surplus	Operating revenue	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. (linee in United States) <sup>1/</sup> .....	\$38,372	\$20,672	\$17,700	\$56,300	-	\$18,915	\$2,242	\$55,630	-	3,487	6,357	23	\$38,721	
2	Colorado & Wyoming Telegraph Co. ....	299	262,996	418,519	5,000	100,000	-	32,590	12,035	-	655	25,706	13	8,615	
3	Continental Telegraph Co. ....	680,435	-	-	-	-	-	45,245	196,041	-	14,987	96,304	14	13,711	
4	Cuban All America Cables, Inc. ....	-	-	-	-	-	-	80,470	196,041	-	2/	257,250	89	146,996	
5	Great North Western Telegraph Co. of Canada <sup>2/</sup> .....	25,702	8,144	17,558	1	\$50,000	(88,556)	-	-	-	-	-	-	-	
6	Interstate Telephone and Telegraph Co. <sup>3/</sup> .....	57,565	-	57,565	-	-	-	2,684	4,465	-	115	657	4	319	
7	Minnesota and Manitoba R. R. <sup>4/</sup> .....	-	-	-	-	-	-	50	-	-	136	92	-	-	
8	Mountain Telegraph Co. <sup>5/</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	
9	Yellowstone Park Co. <sup>6/</sup> .....	-	-	-	-	-	-	-	-	-	-	-	-	-	
	Total .....	802,555	290,912	511,441	161,501	50,000	(69,641)	135,009	313,141	-	20,458	588,682	143	206,362	
<b>Radiotelegraph carriers</b>															
10	Globe Wireless Ltd. ....	258,595	114,707	165,888	683,700	-	(124,255)	3,610	118,886	-	-	-	-	45,855	
11	Major and City Council of Baltimore, Md. <sup>8/</sup>	15,000	-	15,000	-	-	-	8,749	8,895	-	-	-	-	7,700	
12	Michigan Wireless Telegraph Co. ....	6,685	6,013	6,672	7,000	-	-	2,815	5,776	3,630	-	-	-	2,130	
13	Olympic Radio Co. <sup>7/</sup> .....	2,655	2,596	2,655	25,000	-	-	(957)	567	9,409	-	-	-	-	
14	Pete Marquette Radio Corporation .....	7,142	4,256	2,186	5,000	-	-	-	-	-	-	-	-	4,768	
15	South Porto Rico Sugar Co. (of Puerto Rico) <sup>9/</sup> .....	19,435	19,107	328	-	-	-	3,614	9,480	-	-	-	-	7,880	
16	Celia R. Underwood (Marina Communications Co.) <sup>10/</sup> .....	1,500	-	1,500	-	-	-	678	474	-	-	-	-	500	
17	Watash Radio Corporation .....	25,000	-	25,000	25,000	-	-	1,121	6,659	6,640	-	-	-	-	
	Total .....	336,012	184,783	191,829	745,700	-	(140,747)	38,495	157,748	-	-	-	-	60	71,548

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

<sup>1/</sup> Deficit.  
<sup>2/</sup> Includes 113 nautical miles of wire.

<sup>3/</sup> Leaser 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 lessees.

<sup>4/</sup> Respondent's plant leased to Western Union Telegraph Co., Feb. 1, 1948.

<sup>5/</sup> Company abandoned its lines Jan. 10, 1945.

<sup>6/</sup> Separate capital accounts are not kept for respondent's telegraph business.

<sup>7/</sup> Did not operate during 1945.

<sup>8/</sup> Municipal organization.

<sup>9/</sup> Data cover radiotelegraph department.

<sup>10/</sup> Not incorporated. Formerly operated under the name of Norman B. Underwood.

**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 December 31, 1945)

Item	All telephone carriers	Wire-telegraph and ocean-cable carriers	Radiotelegraph carriers	Total
Number of carriers .....	124	14	14	152
Investment in plant and equipment .....	\$6,062,234,625	\$467,222,474	\$28,642,321	\$6,558,099,420
Depreciation and amortization reserves..	2,168,785,268	226,993,329	16,619,371	2,412,397,968
Net Investment .....	3,893,449,357	240,229,145	12,022,950	4,145,701,452
Capital stock .....	2,242,015,435	129,937,448	11,201,465	2,383,154,348
Long-term debt .....	1,354,934,775	91,030,878	46,262	1,446,011,915
Total surplus .....	357,474,808	62,449,111	13,677,356	433,601,275
Operating revenues .....	2,030,320,770	208,827,324	22,494,620	2,261,642,714
Operating expenses .....	<sup>2/</sup> 1,335,124,098	171,620,189	14,337,783	1,521,082,070
Dividends declared .....	192,826,461	2,452,735	850,000	196,129,196
Miles of wire .....	104,443,681	2,384,092	-	106,827,773
Number of company telephones .....	24,337,050	-	-	24,337,050
Number of telephone calls <sup>3/</sup> .....	3,568,064,194	-	-	3,568,064,194
Number of telegraph messages <sup>3/</sup> .....	-	256,077,960	10,535,925	266,613,885
Number of employees .....	398,962	68,551	4,677	472,190
Total compensation for year .....	\$936,972,637	\$137,853,739	\$14,242,236	\$1,089,068,612

<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.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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 1/  
(Year ended Dec. 31, 1945)

Item	Amount
<b>CLASS A AND CLASS B TELEPHONE CARRIERS</b>	
Investment in telephone plant:	
Per mile of wire .....	\$58.03
Per company telephone (book cost) .....	\$29.16
Per company telephone (book cost less depreciation and amortization reserves) .....	\$160.03
Ratio of operating revenues to investment in telephone plant percent .....	33.49
Ratio of depreciation and amortization reserves to investment in telephone plant percent .....	35.77
Total local service revenues per telephone 2/.....	\$14.64
Total toll service revenues per telephone 2/.....	\$34.94
Operating revenues per telephone 2/.....	\$81.74
Operating expenses per telephone 2/.....	\$53.75
Ratio of operating expenses to operating revenues .....	65.76
Depreciation and amortization expenses:	
Ratio to investment in telephone plant .....	3.60
Ratio to operating revenues .....	10.75
Ratio to operating expenses (including depreciation and amortization).... percent .....	16.55
Taxes:	
Ratio to investment in telephone plant .....	6.94
Ratio to operating revenues .....	20.73
Net operating income:	
Ratio to investment in telephone plant .....	4.53
Ratio to operating revenues .....	13.52
Wire mileage:	
Percent wire in cable .....	95.63
Percent aerial wire .....	4.37
Calls originated per telephone per month: 3/	
Local .....	141.35
Toll .....	6.13
Employees at end of October, percent of total:	
Male .....	27.54
Female .....	72.46
Average compensation per employee per annum 4/.....	\$2,349.56
Compensation chargeable to operating expenses:	
Ratio to operating revenues .....	41.43
Ratio to operating expenses .....	63.00
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Investment in communication plant:	
Per mile of wire .....	\$197.33
Ratio of operating revenues to investment in communication plant .....	44.74
Ratio of allowances for depreciation and amortization to investment in communication plant .....	48.60
Depreciation charges:	
Ratio to investment in communication plant .....	2.97
Ratio to operating revenues .....	6.63
Ratio to operating expenses and depreciation .....	7.47
Taxes:	
Ratio to investment in communication plant .....	2.08
Ratio to operating revenues .....	4.65
Operating income:	
Ratio to investment in communication plant .....	3.06
Ratio to operating revenues .....	6.83
Wire mileage:	
Percent of wire in cable .....	24.88
Percent of aerial wire .....	75.12
Average compensation per employee per annum 5/.....	\$2,012.12
Compensation chargeable to operating expenses:	
Ratio to operating revenues .....	62.02
Ratio to operating expenses .....	75.55
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Investment in communication plant:	
Ratio of operating revenues to investment in communication plant .....	79.33
Ratio of allowances for depreciation and amortization to investment in communication plant .....	58.20
Depreciation charges:	
Ratio to investment in communication plant .....	3.02
Ratio to operating revenues .....	3.81
Ratio to operating expenses and depreciation .....	5.69
Taxes:	
Ratio to investment in communication plant .....	24.22
Ratio to operating revenues .....	30.53
Operating income:	
Ratio to investment in communication plant .....	25.75
Ratio to operating revenues .....	32.15
Average compensation per employee per annum 6/.....	\$3,069.24
Compensation chargeable to operating expenses:	
Ratio to operating revenues .....	45.07
Ratio to operating expenses .....	71.37

1/ For basic data underlying the computations in this table, refer to tables 19, 36, and 37 - and page numbers 54, 153, and 160. Intercity duplications have been eliminated from the telephone data.

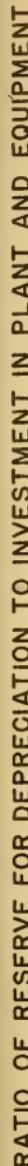
2/ Based on the number of company, service, and private line telephones at end of year.

3/ Originated from company and service telephones of respondents.

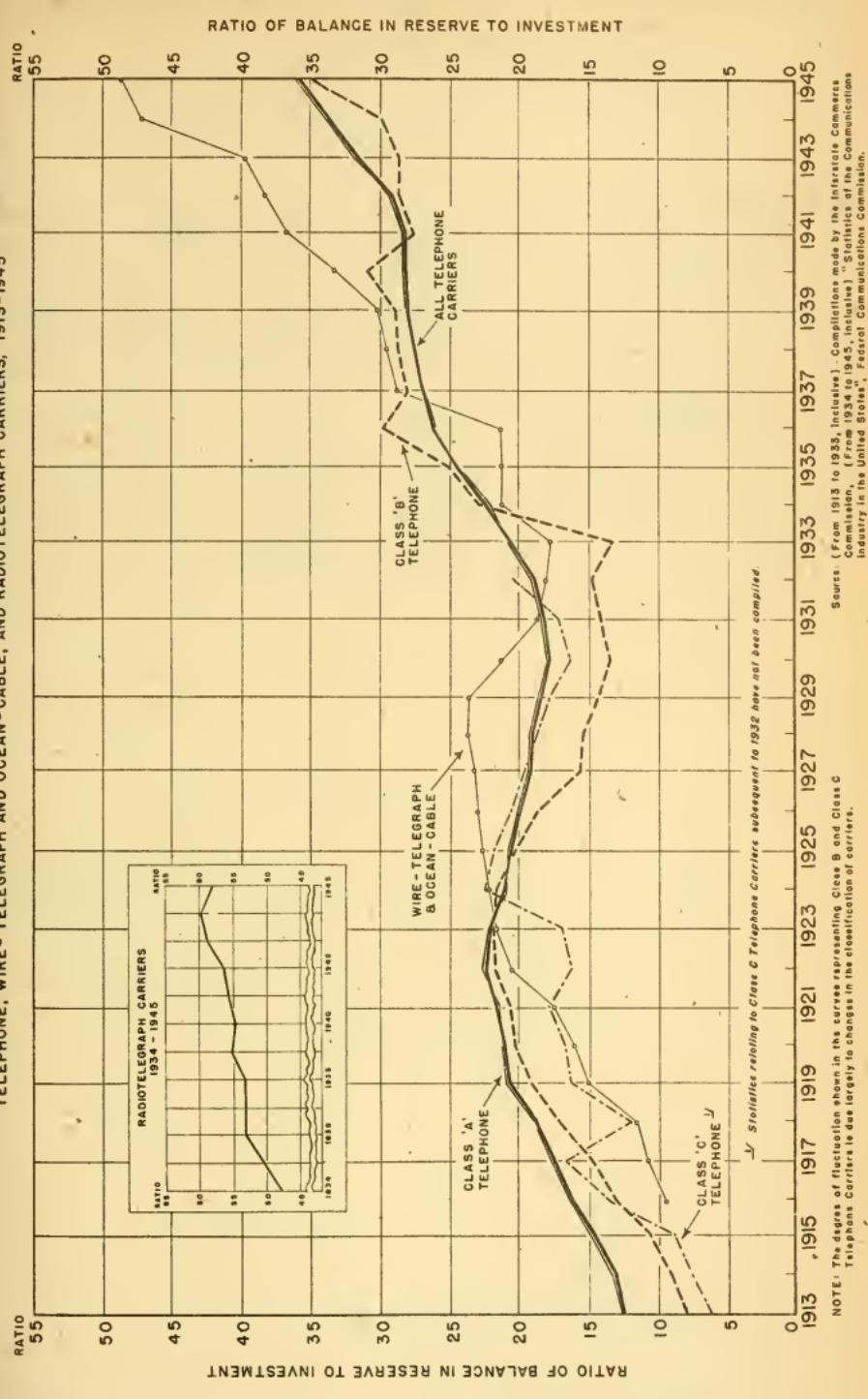
4/ Based on the number of employees at end of October.

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

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



TELEGRAPH AND OCEAN-CABLE, AND RADIOTELEGRAPH CARRIERS, 1913-1945



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

**Source:** [From 1933 to 1935, Inclusive]. "Compilations made by the Interstate Commerce Commission, [From 1934 to 1945, Inclusive]." Statistics of the Communications Industry in the United States. Federal Communications Commission.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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, 1945)

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)....	\$267,039,255	\$1,010,900	\$6,180,097	\$274,230,252
Capital stock.....	3,773,479	189,154	77,609	4,040,242
Social Security.....	9,164,183	1,392,388	99,894	10,656,407
Miscellaneous.....	401,020	-	221	401,241
Total.....	280,377,939	2,592,382	6,357,821	289,328,142
Other than U. S. Government.....	140,362,274	7,102,179	496,521	147,962,974
Total tax accruals.....	420,740,213	9,694,561	6,856,342	437,291,116
<b>Excise taxes collected from persons using the respondents' service:</b>				
U. S. Government.....	310,390,716	37,307,130	712,038	348,409,884
Other than U. S. Government.....	3,831,284	376,095	915	4,208,294
Total excise taxes collected.....	314,222,000	37,683,225	712,953	352,618,178
<b>Total taxes accounted for during the year:</b>				
U. S. Government.....	590,768,655	39,899,512	7,069,859	637,738,026
Other than U. S. Government.....	144,193,558	7,478,274	499,436	152,171,268
Grand total.....	734,962,213	47,377,786	7,569,295	789,909,294

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

(Year ended Dec. 31, 1945)

Items	Amount
<b>CLAS A AND CLASS B TELEPHONE CARRIERS</b>	
Salaries and wages .....	<u>\$1,150,439</u>
Publicity and advertisements:	
Newspaper and periodical advertising:	
Advertising space, newspapers, regular.....	\$2,045,096
Special newspaper advertising space and all other periodicals.....	3,830,022
Preparation cost.....	573,555
Total newspaper and periodical advertising.....	6,448,673
Booklets, pamphlets, and bill inserts.....	528,524
Window displays, exhibits, posters and placards.....	447,848
Motion pictures.....	49,912
Other publicity and advertisements:	
General press service and special news stories.....	20,502
Lectures, demonstrations, radio, central office visits, etc.....	2,314,782
Miscellaneous.....	642,331
Total other publicity and advertisements.....	2,987,615
Total publicity and advertisements.....	10,462,372
Other advertising expenses.....	<u>230,825</u>
Grand total class A and class B telephone carriers.....	<u>11,693,836</u>
<b>PRINCIPAL WIRE-TELEGRAPH AND OCEAN-CABLE CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodical advertising.....	77,165
Booklets, pamphlets, and bill inserts.....	20,119
Window displays, exhibits, posters and placards.....	48,994
Radio advertising.....	-
Motion pictures.....	-
Lectures, demonstrations, etc. ....	-
Total publicity and advertisements.....	146,278
Other advertising expenses.....	34,040
Grand total--principal wire-telegraph carriers.....	<u>180,318</u>
<b>PRINCIPAL RADIOTELEGRAPH CARRIERS</b>	
Publicity and advertisements:	
Newspaper and periodical advertising.....	115,800
Booklets, pamphlets, and bill inserts.....	15,306
Window displays, exhibits, posters and placards.....	6,446
Radio advertising.....	335
Motion pictures.....	-
Total publicity and advertisements .....	137,887
Other advertising expenses.....	263
Grand total--principal radiotelegraph carriers.....	<u>138,150</u>

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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, 1915)

Name of railway	Operating revenues (I.C.C. account 128)					Mileage operated	
	Telegraph	Telephone	Total	Miscellaneous 1/			
				Telegraph	Telephone		
Atchison, Topeka & Santa Fe Ry. Co. ....	\$773,778	-	\$773,778	\$22	-	13,235 *	
Baltimore & Ohio R. R. Co. ....	60,022	-	60,022	-	-	38,047	
Boston & Maine R. R. ....	1,249	\$37,055	38,304	-	-	5,572	
Chicago, Burlington & Quincy R. R. Co. ....	223,437	-	223,437	-	-	1,731	
Chicago, Milwaukee, St. Paul & Pacific R. R. Co. ....	302,525	-	302,525	-	-	8,360	
Duluth, Missabe & Iron Range Ry. Co. ....	1,089	109,385	113,474	1,229	\$109,185	9,806	
Great Northern Ry. Co. ....	176,215	-	176,215	1,528	-	375	
Louisville & Nashville R. R. Co. ....	87,898	-	87,898	-	-	8,000	
Minneapolis, St. Paul & Sault Ste. Marie R. R. Co. ....	51,481	-	51,481	-	-	4,410	
New Haven & Hartford R. R. Co. ....	44,358	-	44,358	-	-	4,010	
New York, New Haven & Hartford Ry. Co. ....	133,391	-	133,391	-	-	1,805	
Pennsylvania R. R. Co. ....	144,729	-	144,729	-	-	6,042	
Southern Pacific Co. ....	98,054	-	98,054	-	-	8,432	
Union Pacific R. R. Co. ....	371,887	-	371,887	-	-	8,172	
Other class I steam railways 2/	271,552	2,886	274,538	5,775	2,894	125,082	
Total, United States ..... Oahu Railway & Land Co. (Hawaii) .....	2,714,521	149,356	2,893,847	44,112	112,037	214,778	
Grand total . . . . .	-	-	-	-	186	-	
	2,714,521	149,356	2,893,847	44,112	112,037	214,964	
						504,245	
						869,186	
						869,342	

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

2/ Represents returns from 60 class I steam railways in the United States, each having gross annual telegraph and telephone revenues less than \$25,000 and 59 class I steam railways in the United States which did not report any telegraph or telephone revenue.

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, 1945)

Class of employees	Average number of employees <sup>1/</sup>	Total annual compensation
Station agents (telegraphers and telephoners).....	14,067	\$37,460,102
Chief telegraphers and telephoners or wire chiefs.....	890	3,097,677
Clerk-telegraphers and clerk-telephoners.....	10,562	28,474,847
Telegraphers, telephoners, and towermen.....	16,046	44,275,667
<b>Total.....</b>	<b>41,565</b>	<b>113,308,295</b>

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

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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 1944-1945)

Month	Telephone carriers			Telegraph carriers			Grand total
	Bell System	Other than Bell System	Total	Wire-telegraph	Ocean* cable	Radio-telegraph	
1944							
January .....	\$62,496,950	\$61,661,051	\$124,157,951	\$9,463,686	\$71,400	\$760,237	\$77,758,284
February .....	60,758,227	55,248,260	115,998,227	8,984,616	509,675	10,248,518	15,426,678
March .....	62,910,998	51,774,139	114,684,998	9,633,493	551,393	10,985,156	18,669,693
April .....	60,125,552	50,592,865	110,717,417	9,846,966	470,515	10,150,158	17,550,253
May .....	63,659,019	49,890,252	113,549,271	10,568,861	476,522	10,724,770	11,623,853
June .....	62,296,136	48,813,579	111,109,715	10,981,232	497,610	10,524,770	11,623,853
July .....	63,312,801	49,952,452	113,264,253	10,160,831	569,618	912,592	11,623,015
August .....	64,889,865	50,095,295	115,984,295	10,684,278	581,613	823,540	11,409,851
September .....	68,249,622	52,697,033	120,946,622	9,635,892	509,925	81,081,333	11,081,360
October .....	61,025,819	5,977,021	69,002,819	9,594,037	486,137	842,431	10,925,805
November .....	65,398,776	5,034,566	70,433,342	9,474,175	502,090	986,596	10,962,861
December .....	65,718,758	5,556,814	71,355,552	9,855,174	603,115	1,085,814	11,544,103
Total .....	765,066,583	59,020,175	824,096,758	116,194,762	6,179,706	10,244,629	132,619,097
Number of employees .....	343,729	34,389	378,118	62,866	3,200	3,359	69,425
1945							447,543
January .....	\$5,143,746	\$70,786,098	\$10,886,624	\$521,691	\$1,008,203	\$12,416,518	\$83,202,616
February .....	60,660,388	55,128,604	115,788,604	9,755,673	533,873	1,003,338	11,282,884
March .....	66,886,159	5,281,924	72,118,683	10,661,880	519,684	1,129,161	12,510,645
April .....	64,617,239	4,941,090	69,558,329	10,188,850	532,871	1,064,154	11,785,875
May .....	71,171,740	5,282,561	76,454,301	10,880,421	584,884	1,073,491	12,538,796
June .....	73,106,065	5,237,125	78,343,290	10,739,825	610,993	12,492,732	90,893,997
July .....	71,690,284	5,450,576	85,144,820	10,968,506	581,553	1,100,044	12,649,603
August .....	74,120,364	5,947,080	83,977,444	11,687,380	580,079	1,125,813	13,589,272
September .....	72,344,201	5,130,620	77,474,821	10,876,742	761,352	1,177,782	97,174,716
October .....	82,614,117	5,223,165	88,437,312	11,305,848	568,341	1,327,633	10,590,697
November .....	80,219,755	5,712,391	89,961,987	11,082,868	592,126	1,477,887	10,201,822
December .....	95,490,829	7,558,105	103,048,934	11,496,308	603,177	1,574,084	11,124,935
Total .....	688,637,661	66,376,599	935,034,260	130,719,784	6,990,632	14,170,688	151,881,104
Number of employees .....	374,287	37,581	411,868	64,998	3,496	5,049	73,503

Number of employees .....

485,371

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

## TELEPHONE CARRIERS

(Years 1936-1945, inclusive)

Month	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
January .....	\$35,746,540	\$38,489,425	\$42,021,126	\$43,115,992	\$45,668,740	\$48,117,042	\$55,548,274	\$59,177,183	\$67,060,061	\$70,786,098
February .....	33,773,388	36,928,337	39,684,206	40,125,883	42,970,110	44,736,649	51,680,929	55,427,569	65,248,160	65,428,504
March .....	35,865,582	36,605,815	35,062,721	43,645,486	43,919,254	47,176,131	55,619,612	61,188,914	67,681,237	72,118,563
April .....	35,638,346	40,322,902	41,155,293	41,155,805	44,540,760	48,945,820	55,542,599	61,677,302	64,818,215	69,558,289
May .....	36,133,480	36,177,945	32,715,071	44,627,420	46,463,420	50,962,463	56,089,392	63,277,012	68,548,271	76,454,301
June .....	36,107,975	41,571,139	42,086,956	43,442,015	49,912,420	49,917,492	56,452,096	61,562,351	67,109,715	78,343,190
July .....	42,002,189	42,002,189	42,002,189	43,257,158	47,120,992	51,357,858	59,519,506	66,008,273	69,285,253	83,144,820
August .....	36,490,414	42,649,496	43,027,568	44,792,753	46,120,447	52,122,059	56,778,664	65,045,712	69,985,160	85,977,444
September .....	37,291,108	37,597,989	37,597,999	43,392,875	45,359,925	53,059,216	58,059,216	65,747,623	73,655,862	77,777,821
October .....	38,075,000	42,252,302	42,190,044	44,137,462	47,354,793	54,190,443	58,943,568	65,740,866	69,002,800	88,437,312
November .....	37,257,985	42,805,001	43,015,612	44,058,081	46,127,600	51,964,342	57,285,912	66,861,529	70,433,342	85,961,744
December .....	39,466,542	43,922,765	43,668,427	47,584,307	53,522,765	57,210,977	60,857,523	71,058,630	71,305,552	103,048,934
Total .....	440,102,015	496,694,574	510,242,789	519,742,442	546,620,514	613,156,952	682,375,021	766,509,324	824,096,758	925,034,260
Number of employees in service at close of year ...	288,182	301,771	293,429	295,139	313,806	354,750	372,693	379,725	378,118	411,878

Month	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945
January .....	\$6,534,555	\$7,281,390	\$6,871,516	\$6,776,118	\$7,102,595	\$7,552,132	\$8,933,027	\$9,616,716	\$10,698,323	\$12,416,518
February .....	6,298,678	6,331,190	6,342,318	6,320,501	6,637,595	6,948,815	7,791,246	8,966,372	10,248,518	11,229,894
March .....	6,688,130	7,600,159	6,956,258	6,988,734	7,126,960	7,617,154	8,253,250	10,010,227	10,985,156	12,510,545
April .....	6,689,286	7,470,519	6,931,997	6,931,913	6,955,048	7,980,98	8,528,974	10,501,938	11,789,975	12,538,796
May .....	6,801,057	7,719,756	6,925,090	7,185,427	7,510,970	8,585,050	9,154,801	11,653,170	12,429,722	12,499,503
June .....	6,945,816	7,127,707	6,838,436	7,047,530	7,269,105	8,123,514	8,954,309	10,587,855	11,984,434	13,389,272
July .....	7,007,130	7,816,785	6,889,032	7,017,842	7,456,745	8,339,567	9,105,072	11,920,757	11,643,015	12,649,503
August .....	7,005,162	7,562,959	6,874,434	7,109,150	7,501,461	8,566,122	9,382,912	12,712,886	14,499,831	16,815,876
September .....	7,005,956	7,892,125	7,190,503	7,062,552	8,334,672	8,971,634	11,061,672	11,061,160	13,201,822	13,201,822
October .....	7,157,018	7,443,435	6,869,481	7,019,966	7,419,819	8,505,716	9,406,120	10,925,605	10,962,861	13,112,932
November .....	6,801,882	7,258,450	6,999,911	7,017,890	7,336,106	7,973,919	8,745,891	9,991,477	11,127,896	13,671,119
December .....	7,937,116	7,939,967	7,618,557	7,618,557	8,235,209	9,660,420	10,991,477	11,544,103	12,644,104	151,881,104
Total .....	82,890,426	90,254,217	82,725,616	84,117,318	87,142,254	98,040,954	107,098,676	128,458,835	132,619,097	151,881,104
Number of employees in service at close of year ...	76,221	72,685	65,476	65,932	73,320	78,202	72,169	80,814	69,310	75,505

Table 47.—Statement showing the voting rights of stockholders of communication carriers and controlling companies for the year 1945, and the number of shares voted by proxy

Company group	Number of companies 1/	Number of stockholders having voting shares		Number of votes to which all stockholders were entitled		Number of votes to which 50 largest stockholders were entitled		Votes cast at most recent meeting for election of directors	
		Total	Common	Preferred	Total	Common	Preferred	Total votes cast	Votes cast by proxy
Telephone carriers (Class A) .....	74	758,735	55,267,316	54,333,715	1,113,601	33,561,692	32,773,185	788,507	44,147,746
Telephone carriers (Class B) .....	12	431	39,577	37,869	1,508	36,713	35,312	1,431	36,918
Wire-to-telegraph carriers (Principal) .....	1	29,093	6,148,593	6,148,593	-	1,162,503	1,162,503	-	2,313,481
Ocean-cable carriers (Principal) .....	4	9	493,589	493,589	-	493,589	493,589	-	493,589
Radio-telegraph carriers (Principal) .....	6	21	88,989	88,989	-	88,989	88,989	-	88,988
Holding companies 2/.....	16	303,551	27,156,151	25,997,075	1,139,076	7,787,711	7,586,831	200,883	19,587,325
Total .....	113	1,069,890	89,153,615	86,899,450	2,294,185	43,130,820	42,140,009	930,821	68,093,094
									66,152,535
									97.71

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 two or more companies.

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

2/ Companies having large interests in communication carriers.

## PART IV

## Holding Companies and Intercorporate Relations

Table No. 5.—Statistics of holding companies having large interests in the communications industry  
(Year ended Dec. 31, 1945)

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		Cash	Capital stock	Unmatured funded debt
		Communication carriers	Other companies	Communication carriers	Other companies	Communication	Other			
Total .....	\$22,015,300	\$122,296,469	\$2,869,531	\$23,585,456	\$6,226,590	\$36,800,195	\$219,470,818	\$85,350,620		
1 American Cable & Radio Corporation .....	\$/ 27,497,630	—	50,988	2/ 758,937	—	—	1,331,408	4,351,315		
2 Clearance Corporation .....	—	3/ 269,796	2,183	—	—	—	2,572	10,840		
3 Gary, Theodore and Co., Inc. ....	—	220,900	—	—	—	—	50,299	1,931,856	175,680	
4 General and Telephone Investments, Inc. ....	—	63,351	—	348,539	2,047,200	—	—	10,763		
5 General Telephone Corporation .....	\$/ 30,520,174	5/ 98,237,065	1,277,980	19,346,562	5,471,905	—	1,122,888	21,491,400		
6 International Telephone & Telegraph Corporation .....	\$/ 134,044,835	5/ 610,686	—	1,102,731	—	—	9,582,061	127,980,040	72,231,000	
7 Investors Telephone Co. ....	—	1,391,005	421,674	—	—	—	61,690	395,350	2,950,000	
8 Loveland & Co. ....	—	—	—	—	—	—	45,447	1,529,801		
9 Middle States Utilities Incorporated 6/ .....	—	—	—	—	—	—	20,117	238,172		
10 Radio Corporation of America .....	10,477,012	1/ 11,396,917	—	41,273	5446,316	—	25,054,806	42,336,473		
11 Telephone Bond and Share Co. ....	13,735,751	5/ 601,654	16,204	660,000	—	—	45,078	5,902,941	9,259,000	
12 United Telephone Investment Corporation, The .....	1,653,936	10,000	—	9,690	5,998	—	63	756,900		
13 United Telephone and Telegraph Co., The .....	985,027	—	—	338,034	—	—	50,474	1,361,727		
14 United Telephone and Telegraph Corporation .....	2,075,880	—	—	40,000	—	—	10,046	2,131,800		
15 United Utilities, Inc. ....	2,735,170	4,056,553	44,014	—	—	202,331	244,533	6,001,940		
16 West Coast Utilities Corporation .....	3,000,000	—	—	—	—	—	6,413	3,000,500		

See Footnotes at end of Table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 48.—Statistics of holding companies having large interests in the communications industry—(Continued)

No.	Name of company	Advances from affiliated companies	Total surplus	Dividend income	Interest income	Tax expense	Interest charges	Net income	Dividends declared
	Total .....	\$128,054	\$201,107,476	\$8,894,005	\$3,203,099	\$18,010,079	\$4,723,121	\$16,241,040	\$8,531,392
1	American Cables & Radio Corporation .....	-	24,816,058	196,622	3,350	69,402	-	37,057	-
2	Clearance Corporation .....	-	5,176	48,416	-	5,152	(828)	55,072	11,757
3	Gerry, Theodore and Co. .....	-	1,201,554	-	-	1,178	20	324	-
4	General and Telephone Investments, Inc. .....	-	207,882	-	82,249	133,604	-	1,652,485	1,458,912
5	General Telephone Corporation .....	-	13,155,156	1,833,981	2,512,199	360,189	3,619,455	1,763,203	-
6	International Telephones & Telegraph Corporation .....	-	114,397,936	4,731,743	1,69,132	37,577	90,162	207,685	79,070
7	Investors Telephone Co. .....	-	2,685,040	184,636	-	4,167	-	94,127	86,549
8	Loveland & Co. .....	-	329,123	95,593	44,125	44,469	41,562	30,195	-
9	Middle States Utilities Incorporated 6/	23,554	745	9/	133,894	2/17,289,227	494,494	2/ 11,317,088	3/ 5,924,027
10	Radio Corporation of America .....	-	39,607,490	2/	247,042	29,512	463,332	234,642	172,109
11	Telephone Bond and Share Co. .....	-	3,974,728	727,960	98,630	765	1,015	-	-
12	United Telephone Investment Corporation, The .....	-	220,784	1,256	65,671	15,654	6,204	72,164	144,375
13	United Telephone and Telegraph Co., The .....	10h,500	-	7,074	107,195	5,175	-	101,277	100,702
14	United Telephone and Telegraph Corporation .....	-	-	3,650	596,604	10,160	2,564	542,673	420,125
15	United Utilities, Inc. .....	-	459,177	-	27,906	-	-	133,696	133,756
16	West Coast Utilities Corporation .....	-	5,241	140,000	6,304	-	-	-	-

NOTE.—For companies controlled please refer to table 50, "Incorporate relations of communication carriers and controlling companies" on page 181.

(1) Deficit or other reverse item.

1/ Includes foreign investments amounting to \$452,002.

2/ Includes foreign investments amounting to \$25,300.

3/ Includes foreign investments amounting to \$50.

4/ Includes foreign investments amounting to \$132,082,331.

5/ Includes foreign investments amounting to \$15,473,969.

6/ Formerly the Middle States Utilities Company.

7/ Includes foreign investments amounting to \$4,426,892.

8/ Date not reported.

Includes data for domestic subsidiaries.

Table 49.—Statistics of holding companies having nominal interests in the communications industry  
(Year ended December 31, 1945)

No.	Name of company	Investments in securities of communication carriers		Investment advances to communication carriers	Capital stock	Unmatured funded debt
		Cost to acquire	Asset amount on books			
	Total . . . . .	\$1,964,349	\$6,716,876	\$948,079	\$964,172,134	\$1,298,353,275
1	American Utilities Service Corporation . . . . .	1,663,220	1,617,156	775,000	2,470,833	-
2	Ann Arbor Railroad Co., The . . . . .	1/ 20,000	20,000	-	7,250,000	6,185,000
3	Atlantic Refining Co., The . . . . .	12,000	12,000	-	83,399,950	23,000,000
4	Bradley Transportation Co. . . . .	1,361,430	1,372,000	12,000	1,500,000	-
5	California Electric Power Co. . . . .	1,096,691	1,666,100	-	8,212,067	16,066,917
6	Canadian Northern Railway Co., The . . . . .	299	300	-	18,000,000	664,465,641
7	Chicago, Milwaukee, St. Paul, and Pacific Railroad Co. . . . .	37,099	37,099	-	324,195,400	191,125,834
8	H. W. Child Corporation . . . . .	2/ 656,565	1,287,411	-	4,000,000	-
9	Citizens Utilities Co. . . . .	656,565	656,565	161,079	276,250	4,427,500
10	Dollar Co., Robert, The . . . . .	9,260,680	10,000	-	1,000,000	928,257
11	Firesstone Plantations Co. . . . .	5,000	5,000	-	-	-
12	Buron Transportation Co. . . . .	3,500	3,500	-	10,000	-
13	Los Angeles & Salt Lake Railroad Co. . . . .	25,000	25,000	-	25,000,000	25,000,000
14	Northern Pacific Railway Co. . . . .	-	-	-	247,982,600	273,684,400
15	Northeastern Improvement Co. . . . .	10,645	10,645	-	12,400,000	-
16	Pere Marquette Railway Co. . . . .	5,000	5,000	-	68,675,000	-
17	South Porto Rico Sugar Co. . . . .	2/ 10,000	10,000	-	24,906,783	-
18	United Fruit Co. . . . .	15,000	15,000	-	6/ 8,132,900	1,263,000
19	Victor-American Fuel Co., The . . . . .	3,500	3,500	-	1,000,000	-
20	Wyandotte Transportation Co. . . . .	-	-	-	-	-

See Footnotes on page 180.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 49.—Statistics of holding companies having nominal interests in the communications industry—Continued

No.	Name of company	Advances from communication carriers	Unappropriated surplus	Dividends and interest received from investments	Tax expense	Net income	Dividends declared
	Total . . . . .	\$459	\$416,513,522	\$306,121	\$48,002,964	\$53,443,652	\$25,228,000
1	American Utilities Service Corporation . . . . .	-	928,786	233,282	2,507	136,739	-
2	Ann Arbor Railroad Co., The . . . . .	-	7,088,817	-	558,992	331,123	-
3	Atlantic Refining Co., The . . . . .	-	166,985,526	-	6/ 6,995,275	1,509,107	4,587,996
4	Bradley Transportation Co. . . . .	-	-	-	125,479	693,293	150,000
5	California Electric Power Co. . . . .	-	1,293,070	22,470	1,284,205	1,331,511	988,501
6	Canadian Northern Railway Co., The . . . . .	-	-	-	876,106	(5,207,374)	-
7	Chicago, Milwaukee, St. Paul, and Pacific Railroad Co. . . . .	459	52,153,624	-	12,067,000	18,077,911	-
8	H. W. Child Co. . . . .	-	30,793	259	1,872	18,709	7,000
9	Citizens Utilities Co. . . . .	-	617,193	-	307,912	163,421	62,067
10	Dollar Co., Robert, The . . . . .	-	4,199,382	-	75,912	239,576	10,000
11	Firesone Plantations Co. . . . .	-	9,259,460	-	2,405,156	3,426,903	-
12	Huron Transportation Co. . . . .	-	579,529	-	702	25,26	-
13	Los Angeles & Salt Lake Railroad Co. . . . .	-	(702,445)	-	-	74,158	-
14	Northern Pacific Railway Co. 2/ . . . . .	-	171,188,765	-	2,709,879	11,559,861	2,479,710
15	Northeastern Improvement Co. . . . .	-	11,152,115	-	910,583	884,953	1,000,000
16	Pete Marquette Railway Co. . . . .	-	16,928,497	-	1,201,888	2,159,121	560,000
17	South Porto Rico Sugar Co. 3/ . . . . .	-	225,231	-	453,199	5,121,250	2,328,936
18	United Fruit Co. . . . .	6/	53,861,764	50,000	6/ 18,500,000	18,988,209	11,699,992
19	Victor-American Fuel Co., The . . . . .	-	334,166	-	66,974	7,832	-
20	Wandotte Transportation Co. . . . .	-	-	-	158,627	114,714	60,000

NOTE.—For companies controlled refer to table 50, "Intercorporate relations of communication carriers and controlling companies" on page 181.

1/ Deficit or other reverse item.

2/ Capital stock or Wabash Radio Corporation was issued to respondent in consideration of leasehold value of radio facilities leased from respondent. Respondent controls the Public Utilities California Corporation, which is also interested in electric and water utilities, and data are therefore not segregable.

3/ Respondent controls Lamb Telephone Company indirectly through control of Northwestern Improvement Company.

4/ Data reported for period ending September 30, 1945, by South Porto Rico Sugar Company (of Puerto Rico), which is primarily engaged in the sugar business and data applicable to communications are therefore not segregable.

5/ Represents consolidated data of respondent and its subsidiaries.

Table 50.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1945

(Information shown is principally from annual and monthly reports filed with the Commission; in some instances data were obtained from unofficial sources.)

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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No.	Name of company	Type of company	Operating revenues of carriers	Place and date of incorporation	Remarks
1	American Telephone & Telegraph Co., The ..... Bell Telephone Co. of Pennsylvania, The .....	Telephone (A) Do.	\$233,695,054 115,307,402	N.Y., 3/2/85 Pa., 9/18/79	Operating carrier, independent. Operating carrier, subsidiary. Incorporated as The Bell Telephone Co. of Philadelphia. Name changed Dec. 21, 1907. Controlled through ownership of entire capital stock.
2	Chesapeake & Potowmec Telephone Co., The .....	Do.	28,098,312	N.Y., 7/2/83	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
3	Chesapeake & Potowmec Telephone Co. of Beltsmore City, The .....	Do.	30,539,955	Md., 3/8/84	Do.
4	Chesapeake & Potowmec Telephone Co. of Beltsmore City, The .....	Do.	26,846,155	Va., 2/11/05	Do.
5	Chesapeake & Potowmec Telephone Co. of Virginia, The .....	Do.	11,379,876	W.Va., 5/11/16	Operating carrier, subsidiary. Incorporated as the Chicago Telephone Co. Name changed Dec. 23, 1920.
6	Chesapeake & Potowmec Telephone Co. of West Virginia, The .....	Do.	4,518,387	Del., 3/31/97	Do.
7	Diamond State Telephone Co., The .....	Do.	2/ 159,373,472	Ill., 1/14/81	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
8	Illinois Bell Telephone Co. ....	Do.	104,678	Ind., 4/6/96	Operating carrier subsidiary. Controlled through ownership of entire capital stock.
9	Crown Point Telephone Co. Inc., The .....	Telephone (B)			
10	Indiana Bell Telephone Co. ....	Telephone (A)	25,151,761	Ind., 2/6/20	Do.
11	Michigan Bell Telephone Co. ....	Do.	80,805,773	Mich., 1/26/04	Do.
12	Mountain States Telephone & Telegraph Co., The	Do.	48,300,702	Colo., 7/17/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
13	Malheur Home Telephone Co. ....	Telephone (B)	90,375	Oreg., 1/17/10	Do.
14	New England Telephone & Telegraph Co. ....	Telephone (A)	115,144,864	N.Y., 10/19/83	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
15	Connecticut Valley Telephone Co., Inc. ....	Telephone (C)	49,725	Vt., 7/5/16	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
16	Eastern Telephone & Telegraph Co., (Maine)	Telephone (A)	209,196	Maine, 7/27/11	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
17	Westerly Automatic Telephone Co. ....	Do.	290,245	R.I., 4/21/02	Do.
18	New Jersey Bell Telephone Co. ....	Do.	80,664,011	N.J., 8/25/04	Operating carrier, subsidiary. Incorporated as the Delaware & Atlantic Telegraph & Telephone Co. Name changed Sept. 26, 1927. Controlled through ownership of entire capital stock.
19	New York Telephone Co. ....	Do.	238,804,819	N.Y., 6/18/96	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
20	Northwestern Bell Telephone Co. ....	Do.	63,186,232	Iowa, 8/28/96	Operating carrier, subsidiary. Incorporated as the Iowa Telephone Co. Name changed Dec. 9, 1920. Controlled through ownership of entire capital stock.
21	Ohio Bell Telephone Co., The .....	Do.	78,461,665	Ohio, 9/20/21	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
22	Pacific Telephone & Telegraph Co., The .....	Do.	144,666,936	Calif., 12/31/06	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
23	Bell Telephone Co. of Nevada .....	Do.	5,909,112	Nev., 1/13/13	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

See footnote at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1945—Continued

(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 revenue of carriers	Date and date of incorporation	Remarks
24	Southern California Telephone Co. ....	Do.	\$98,234,040	Calif., 4/19/16	Do.
25	Southern Bell Telephone & Telegraph Co. ....	Do.	142,691,259	N.Y., 12/20/79	Operating carrier, subsidiary. Incorporated as the Missouri & Kansas Telephone Co. Name changed Jan. 3, 1917. Controlled through ownership of entire capital stock.
26	Southwestern Bell Telephone Co. ....	Do.	167,355,333	Mo., 8/24/82	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
27	Wisconsin Telephone Co. ....	Do.	28,275,347	Wis., 7/7/82	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total .....		1,968,445,454		
28	American Utilities Service Corporation .....	Holding (N)		Del., 10/29/34	Independent.
	Bluefield Telephone Co., The .....	Telephone (A)	749,641	(W.Va., 6/5/93	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
29	Southeastern Telephone Co. 4/ .....	Do.	650,857	(Va., 8/27/07	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
	System total .....		1,429,908	Feb., 2/28/96	
31	Ashland Telephone Co., The 4/ .....	Do.	306,070	Ohio, 12/13/23	Operating carrier, independent.
32	Associated Public Utilities Corporation 5/ .....	Holding (L)		Del., 11/21/28	Independent.
	Ashland Home Telephone Co. 4/ .....	Telephones (A)	687,066	Del., 7/25/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
33	Ohio Standard Telephone Co. 4/ .....	Do.	961,902	Ohio, 4/2/42	Operating carrier, subsidiary. Acquired all property of company of identical name which was incorporated June 21, 1934. Controlled through ownership of entire capital stock.
	System total .....		1,656,967		
35	Atlantic Refining Co., The .....	Holding (N)		Pe., 4/29/70	Independent.
36	Atlantic Communications Corporation .....	Telephone (D) 5/	529	Pe., 7/24/34	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
37	Bangor & Aroostock Railroad Co. 5/ .....	Holding (N)		Maine, 2/13/91	Independent.
38	Northern Telegraph Co. 4/ .....	Wire-telegraph (P)	99,859	Maine, 3/1/79	Operating carrier, subsidiary. Incorporated as the Koochiching Lake Telegraph Co. Name changed in 1895. Controlled through ownership of entire capital stock.
39	Belle Fourche Rural Telephone Co. ....	Telephone (D)	577	2/	Operating carrier, independent.
40	Berrien Telephone Co. ....	Do.	2,770	1908	Do.
41	Big Eddy Telephone Co. ....	Do.	28,700	8/16/04	Independent. Incorporated June 30, 1940. Name changed June 30, 1940.
42	California Electric Power Co. ....	Holding (N)	-	Del., 12/12/14	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
43	Interstate Telegraph Co. ....	Telephone (A)	705,147	Nov., 10/5/10	
44	Camden Rural Telephone Co., The .....	Telephone (D)	19,773	Mich., Jan. 1903	Operating carrier, independent.

45	Canadian National Railway Co. <u>2/</u> .....	Holding (N)	-	Canada, 10/10/28	The Dominion Government owns the entire capital stock of this company and its operations are included under the "Canadian National Railways" Subsidiary. Formed by various amalgamations between Jan. 13, 1899 and Oct. 14, 1926. Controlled through ownership of entire capital stock.	
46	Canadian Northern Railway Co., The .....	Do.	-	Canada, 1/13/93	Subsidiary.	
47	Canadian National Telegraph Co. <u>2/</u>	Do.	-	8/	Subsidiary carrier. Controlled through exercise of voting rights of majority of capital stock purchased from The Western Union Telegraph Co., and held in trust until full purchase price is paid. If payments on stock are in default for 3 months, Western Union may, on written notice, take over voting rights of stock. For operation see line 251.	
48	Great North Western Telegraph Co. of Canada, The .....	Wire-telegraph (S)	2/	Canada, 5/7/80	Subsidiary carrier. Operated under lease by parent company. Controlled through ownership of entire capital stock.	
49	Minnesota & Manitoba Railroad, The .....	Do.	2,684	Minn., 3/1/99	Operating carrier, independent. Bell interests own 31.67% of the voting capital stock.	
50	Canadian Pacific Railway Co. (lines in the United States) .....	Telephone (A)	2,242	Canada, 2/16/81	Affiliated with the Home Telephone & Telegraph Co., of Virginia.	
51	Carolina Telephone & Telegraph Co. ....	Telephone (C)	3,854,052	N.C., 1/6/1900	Do., 2/27/04	Operating carrier. Bell interests own 49.7% of the capital stock. Held by Federal Communications Commission to be controlled by Southwestern Bell Telephone Co.
52	Cass County Telephone Co., The .....	Telephone (C)	61,128	Mo., 12/30/35	Independent. Incorporated as the Central Electric & Telephone Co. Name changed Aug. 31, 1944.	
53	Central Electric & Gas Co. <u>2/</u> .....	Holding (L)	-	Del., 5/25/44	Operating carrier, subsidiary. Acquired all the telephone properties and business of the Central Electric & Telephone Co., whose name was changed to Central Electric and Gas Co., Aug. 31, 1944. Controlled through ownership of entire capital stock.	
54	Central Telephone Co. <u>2/</u> .....	Telephone (A)	1,374,448	Wis., 1/12/28	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.	
55	La Crosse Telephone Corporation <u>2/</u> .....	Do.	496,372	Ill., 12/30/26	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.	
56	Middle States Telephone Co. of Illinois <u>2/</u>	Do.	835,449	Wis., 2/10/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
57	Virginia Telephone & Telegraph Co. <u>2/</u> .....	System total .....	846,110	3,553,379	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
58	Central Iowa Telephone Co. <u>2/</u> .....	Do.	778,517	Iowa, 12/7/26.	Operating carrier, independent.	
59	Centre Kansas Telephone Co., Inc., The <u>2/</u> .....	Do.	166,522	Kans., 1/20/38	Operating carrier, independent. Successor through reorganization to the Kansas Telephone Co., incorporated Apr. 3, 1928 in Kansas.	
60	Champaign Telephone Co., The .....	Do.	136,515	Ohio, 9/24/24	Operating carrier. Bell interests own 50% of the capital stock.	
61	Cheneango & Undilla Telephone Corporation <u>2/</u> .....	Do.	421,087	N.Y., 2/13/22	Operating carrier, independent.	
62	Chicago, Milwaukee, St. Paul & Pacific Railroad Co. ....	Holding (N)	-	Wis., 3/31/27	Independent.	
63	Continental Telegraph Co. ....	Wire-telegraph (S)	32,590	Mont., 5/5/08	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
64	Child Corporation, H. W. ....	Holding (N)	-	Del., 12/27/28	Independent.	
65	Yellowstone Park Co. ....	Wire-telegraph (S)	10/	Del., 6/5/36	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.	

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50.--Intercorporate relations of communication carriers and controlling companies, Doc. 31, 1945--Continued  
 (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 /	Operating revenues of carriers	Place and date of incorporation	Remarks
66	Cincinnati & Suburban Bell Telephone Co., The.	Telephone (A)	\$15,272,197	Ohio, 7/5/73	Operating carrier. Incorporated as the City & Suburban Telegraph Association. Name changed Nov. 17, 1903. Bell interests own 29.73% 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 part of the Cincinnati & Suburban Bell Telephone Co.
67	Harrison Telephone Co., The .....	Telephone (D)	28,650	Ohio, 3/26/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
	System total .....		15,300,847		
68	Citizens Utilities Co. ....	Holding (N)	"	Del., 11/12/35	Independent. Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
69	Public Utilities California Corporation ....	Telephone (A)	324,264	Calif., 7/1/27	Operating carrier, independent.
70	Clear Lake Independent Telephone Co. ....	Telephone (C)	"	Iowa, 5/5/99	Independent.
71	Clearance Corporation .....	Holding (L)	"	Del., 8/20/37	Controlled through ownership of majority of capital stock.
72	General & Telephone Investments Inc. ....	Do.	"	Del., 12/18/33	Do.
73	Theodore Gary & Co. ....	Do.	"	Mo., 10/14/19	Subsidiary. Incorporated as the Diversified Investments Inc. Name changed Oct. 15, 1930. Controlled through ownership of majority of capital stock.
74	Telephone Bond & Share Co. ....	Do.	"	Del., 9/18/25	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
75	Citizens Independent Telephone Co. 4/.	Telephone (A)	1,054,690	Ind., 12/21/05	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
76	Continental Telephone Co. 5/ .....	Holding (L)	"	Del., 5/12/26	Subsidiary. Controlled through ownership of majority of capital stock.
77	Lone Continental Telephone Co. 4/ ..	Telephone (A)	303,745	Del., 11/6/29	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
78	Nebraska Continental Telephone Co. 4/	Do.	478,158	Nebr., 11/18/36	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 Corporation. Controlled through ownership of entire capital stock.
79	South Carolina Continental Telephone Co. 4/ .....	Do.	367,768	Del., 11/25/29	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
80	Southern Continental Telephone Co. 4/	Do.	748,268	Del., 9/5/30	Do.
81	Durham Telephone Co. 4/ .....	Do.	668,424	N.C., 12/30/32	Do.
82	Home Telephone & Telegraph Co., The (Indiana) .....	Do.	2,194,437	Ind., 1/6/96	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
83	Illinois Telephone Co. 4/ .....	Do.	11/ 1,606,744	Ill., 12/4/31	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
84	Missouri Telephone Co. 4/ .....	Do.	435,162	Mo., 10/5/34	Do.
85	Ohio Consolidated Telephone Co. 4/ .....	Do.	1,282,088	Ohio, 12/7/28	Do.
86	Texas Telephone Co. 4/ .....	Do.	696,390	Texas, 6/28/29	Do.

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87	Tri-County Telephone Co. 4/ .....	Do.	1,063,046.	Mich., 9/14/27 Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
88	Union Telephone Co. (Michigan) 4/ .....	Do.	995,046	Mich., 3/22/99 Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
	System total .....	Holding (N)	11,893,975	
89	Colorado Fuel & Iron Corporation 5/ .....	Do.	Colo., 4/16/36	Incorporated as successor to The Colorado Fuel & Iron Co., incorporated Oct. 21, 1892 in Colorado. Controlled through ownership of majority of capital stock by Allen & Co. and associates.
90	Colorado & Wyoming Telegraph Co., The .....	Wire-telegraph (S)	14,935	Colo., 8/17/10 Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
91	Columbia Utilities Co. .....	Telephone (B)	110,587	Operating carrier, independent.
92	California-Oregon Telephone Co. .....	Telephone (C)	38,223	Oreg., 6/25/28 Calif., 8/19/30 Operating carrier, subsidiary. Incorporated as Columbia Utilities Co. of California Ltd. Name changed July 17, 1939. Controlled through ownership of entire capital stock.
93	Interstate Telephone & Telegraph Co. (Oregon)	Wire-telegraph (S)	9/	Subsidiary Carrier. Controlled through ownership of entire capital stock. For operations see line 231.
	System total .....		148,810	
94	Commercial Pacific Cable Co. .....	Ocean-cable (?)	521,917	N.Y., 9/23/01 Operating carrier. Company is closely affiliated with the American Cable & Radio Corporation, which one 25% of the capital stock. Danish interests own 25% and British interests own 50% of the capital stock. See insert after line 144.
95	Consolidated Telephone Co. 4/ .....	Telephone (A)	855,390	Calif., 5/15/03 Cuba, 10/27/19 Operating carrier, independent. The American Telephone & Telegraph Co. and the International Telephone & Telegraph Corporation each own 50% of the capital stock. No joint arrangement for control. This company owns and operates telephone cables between Havana, Cuba, and Key West, Florida.
96	Cuban American Telephone & Telegraph Co. .....	Do.	480,803	
97	Dekalb-Ogle Telephone Co. 4/ .....	Do.	469,135	Illi., 5/5/26 Operating carrier. Bell interests own 30.15% of the voting capital stock.
98	Del Rio & Winter Garden Telephone Co. .....	Do.	443,725	Bell interests own 39.9% of the voting capital stock.
99	Dollar Co., The Robert .....	Holding (N)	3,610	Calif., 12/10/03 Nev., 1/24/30 Operating carrier, subsidiary. Controlled through ownership of the majority of the capital stock.
100	Globe Wireless Ltd. .....	Radiotelegraph (S)	13/	Independent.
101	Egion Mutual Telephone Co. .....	Telephone (D)	3,400	W. Va., 1904 Ohio, 12/26/23 Operating carrier, subsidiary. Controlled through ownership of the majority of the capital stock.
102	Elyria Telephone Co., The 4/ .....	Telephone (A)	465,905	Do.
103	Erbacher, Eddie .....	Telephone (D)	10/	Do.
104	Farmers Mutual Telephone Co. .....	Do.	1,910	Do.
105	Farmer's Union Telephone Co., The .....	Telephone (C)	44,843	Do.
106	Firesome Tire & Rubber Co., The 5/ .....	Holding (N)	-	Do.
107	Firastone Plantations Co. .....	Do.	-	Del., 9/11/25 Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
108	United-States Liberis Radio Corporation .....	Radiotelegraph (T)	98,639	Del., 9/21/28 Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
109	Florala Telephone Co. .....	Telephone (D)	14,019	Do.
110	Florida Telephone Corporation 4/ .....	Telephone (A)	569,460	Do.
111	Frost-Rake Telephone Co. .....	Telephone (D)	153	Do.
112	General Telephone Corporation .....	Holding (L)	-	Independent. Successor to Associated Telephone Utilities Co. which was incorporated Aug. 3, 1926 in Delaware.
113	Associated Telephone Co., Ltd. 4/ .....	Telephone (A)	9,141,750	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
114	Commonwealth Telephone Co. (Wisconsin) 4/ .....	Do.	1,966,035	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50.—Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1945—Continued  
 Information shown is principally from annual and monthly reports filed with the  
 Commission; in some instances data were obtained from unofficial sources.)

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Remarks
115	Fayette Telephone Co., The .....	Telephone (D)	\$17,794	Ohio, 6/7/99	Operating carrier, subsidiary. Controlled through ownership of entire capital stock. Did not file in 1944.
116	Illinois Commercial Telephone Co. 4/ .....	Telephone (A)	3,678,480	Illi., 2/3/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
117	Indiana Associated Telephone Corporation .....	Do.	2,508,94	Ind., 2/5/30	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
118	Interstate Telephone Co. .....	Do.	1,397,646	Idaho, 4/1/31	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
119	Lexington Telephone Co. 4/ .....	Do.	1,054,236	Del., 2/21/29	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
120	Michigan Associated Telephone Co. .....	Do.	2,473,243	Mich., 11/4/26	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
121	Ohio Association Telephone Co. .....	Do.	1,293,926	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.
122	Pennsylvania Telephone Corporation .....	Do.	3,760,310	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.
123	Southwestern Associated Telephone Co. .....	Do.	2,729,797	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.
124	Tri-State Associated Telephone Corporation .	Do.	152,483	N.Y., 1/2/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
125	Upstate Telephone Corporation of New York 4/	Do.	1,133,551	N.Y., 6/20/99	Operating carrier, subsidiary. Incorporated as the Glen Telephone Co. name changed Jan. 1, 1934, when three other telephone companies were consolidated with it. Controlled through ownership of entire voting capital stock.
	System total .....		31,308,145		
126	Greenville Telephone Co., The .....	Do.	185,117	Tex., 12/31/16	Operating carrier. Bell interests own 45% of the voting capital stock and the entire nonvoting capital stock.
127	Gulf States Telephone Co. 4/ .....	Do.	584,866	Del., 3/22/11	Operating carrier, independent.
128	Holmes, Grace B. .....	Telephone (D)	6,304	Do.	
129	Home Telephone & Telegraph Co. of Virginia .....	Telephone (A)	236,988	Va., 1/18/15	Operating carrier. Affiliated with Caroline Telephone & Telegraph Co.
130	Huron Portland Cement Co. 5/ .....	Holding (N)	—	Mich., 12/6/15	Subsidiary. Controlled through ownership of entire capital stock.
131	Huron Transportation Co. .....	Do.	5,776	Mich., 5/2/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. line 131 and the Wyandotte Transportation Co. line 257 through ownership of entire capital stock, each company owning 50%.
132	Michigan Wireless Telegraph Co. .....	Radiotelegraph (S)	—	Do.	Operating carrier, independent.
133	Illinois Consolidated Telephone Co. 4/ .....	Telephone (A)	891,152	Illi., 4/19/24	
134	Indiana Telephone Corporation 4/ .....	Do.	649,005	Ind., 10/19/34	
135	Indiana Western Telephone Corporation .....	Telephone (C)	36,356	Ind., 5/8/44	Organized to assume all the business and assets of the Western Telephone & Telegraph Co.
136	Inland Telephone Co. 5/ .....	Holding (L)	—	Del., 9/28/28	
137	Illinois Central Telephone Co. 4/ .....	Telephone (A)	581,029	Illi., 5/18/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.

138	Inter-County Telephone Co., The .....	Telephone (C)	61,626	No., 4/24/40	
139	Inter-Mountain Telephone Co. .....	Telephone (A)	1,325,910	Va., 1/20/22	
140	International Telephone & Telegraph Corporation .....	Holding (L)	-	Md., 6/16/20	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.
141	American Cable & Radio Corporation .....	Do.	-	Del., 5/10/39	Operating carrier. Bell interests own 45.00% of the voting and the entire nonvoting capital stock.
142	All America Cables & Radio, Inc. .....	Ocean-cable (P)	8,270,603	N.Y., 1/31/81	Independent. Controlled through ownership of majority of capital stock. Subsidiary. Incorporated as the Central & South American Telegraph Co. Name changed to All America Cables Inc. Feb. 16, 1920 bnd to present name as of Aug. 24, 1938. Controlled through ownership of majority of capital stock.
143	Cuban All America Cables, Inc., The .....	Ocean-cable (S)	80,470	N.Y., 9/12/06	Operating carrier, subsidiary. Incorporated as the Commercial Wireless Inc. Name changed Mar. 21, 1928. Controlled through ownership of entire capital stock.
144	Commercial Cable Co., The .....	Ocean-cable (P)	5,863,577	N.Y., 12/10/83	Operating carrier, subsidiary. Incorporated as the Commercial Wireless Inc. Name changed Aug. 30, 1928. Controlled through ownership of entire capital stock.
145	Commercial Pacific Cable Co., The .....	Radio-telegraph (P)	3,908,388	Del., 9/13/26	Operating carrier, subsidiary. Incorporated as the Commercial Wireless Inc. Name changed Mar. 21, 1928. Controlled through ownership of entire capital stock.
146	Porto Rico Telephones Co. .....	Telephone (A)	1,511,532	Del., 6/23/14	Operating carrier, subsidiary. Controlled through ownership of majority capital stock. This carrier is located in Puerto Rico.
147	Radio Corporation of Porto Rico .....	Telephone (C) <sup>6/</sup>	118,179	P.R., 4/25/22	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total .....		19,755,849		
148	Intra State Telephone Co. <sup>4/</sup>	Telephone (A)	446,932	Ill., 12/21/25	Operating carrier. Bell interests own 37.53% of the voting capital stock.
149	Investors Telephones Co. .....	Holding (L)	-	Del., 5/11/36	Independent. Formerly Standard Telephone Co. Incorporated Oct. 26, 1929 in Delaware as successor to company of same name which was incorporated July 1, 1927, in Delaware.
150	Central Carolina Telephone Co. <sup>4/</sup> .....	Telephone (A)	383,448	N.C., 10/11/27	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
151	Central Missouri Telephone Co. <sup>4/</sup> .....	Do.	345,511	Mo., 2/9/29	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock. Did not file monthly prior to 1945.
152	Iowa State Telephone Co. <sup>4/</sup> .....	Do.	757,506	Del., 8/27/27	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
153	Piette Valley Telephone Corporation .....	Do.	371,349	Del., 6/6/27	Operating carrier, subsidiary. Successor to Platte Valley Telephone Co. Controlled through ownership of entire capital stock.
	System total .....		1,858,814		
154	Jamestown Telephone Corporation <sup>4/</sup>	Do.	702,456	N.Y., 9/23/18	Operating carrier. Independent.
155	Jesper Telephone Co. .....	Telephone (D)	15,454	S. Dak., 2/15/05	Do.
156	Kansas State Telephone Co. .....	Telephone (B)	76,721	Del., 3/14/27	Do.
157	Kittanning Telephones Co., The <sup>4/</sup> .....	Telephone (A)	431,535	Pa., 8/7/95	Do.
158	Lee Telephone Co. .....	Do.	307,527	Va., 4/19/28	Do.
159	Lincoln Telephone & Telegraph Co., The <sup>4/</sup> .....	Do.	4,168,812	Del., 5/5/28	Operating carrier, independent. Incorporated as Lincoln Telephone Securities Co., a holding company. Name changed in 1937.
160	Lorain County Radio Corporation, The .....	Telephone (B) <sup>6/</sup>	20,325	Ohio, 2/14/28	Operating carrier. Affiliated with the Lorain County Radio Corporation.
161	Lorain Telephone Co., The .....	Telephone (A) <sup>6/</sup>	657,218	Ohio, 3/7/28	Independent. Incorporated as the Investors & Utilities Corporation. Name changed Feb. 9, 1942.
162	Lowland & Company .....	Holding (L)	-	Ohio, 3/15/28	Subsidiary. Controlled through ownership of majority of capital stock.
163	West Coast Utilities Corporation .....	Do.	-	Wash., 8/27/28	Bell interests on 25% of the voting and 25% of the nonvoting capital stock.

See footnote at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50.--Intercorporate relations of communication carriers and controlling companies, Dec. 31, 1945--Continued

(Information shown is principally from annual and monthly reports filed with the Commission; in some instances data were obtained from unofficial sources.)

No.	Name of company	Type of company 1/	Operating revenues of carriers	Place and date of incorporation	Remarks
164	West Coast Telephone Co. ....	Telephone (A)	\$ 2,772,349	Wash., 5/31/28	Operating carrier, subsidiary. Controlled through ownership of entire voting capital stock.
165	West Coast Telephone Co. of California ...	Telephone (C)	37,167	Calif., 8/17/28	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
	System total .....		2,809,516		
166	Manfield Telephone Co., The 4/	Telephone (A)	648,574	Ohio, 9/12/29	Operating carrier. Bell interests own 28.18% of the voting capital stock.
167	Mayor & City Council of Baltimore, Md. ....	Radiotelephone (S)	8,749		Municipally owned.
168	Memphis Telephone Co. 4/	Telephone (A)	392,611	Pa., 3/14/24	Operating carrier. Independent.
169	Middle States Utilities Incorporated .....	Holding (L)		Del., 3/13/26	Incorporated as the Middle States Utilities Co. Name changed July 12, 1945. This company was reorganized July 20, 1945.
170	Clinton County Telephone Co. ....	Telephone (C)	43,003	Mo., 3/24/03	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
171	Middle States Utilities Co. of Iowa .....	Telephone (A)	124,041	Iowa, 4/20/26	Do.
172	Middle States Utilities Co. of Missouri ....	Do.	286,965	Mo., 5/19/26	Do.
	System total .....		373,009		
173	Milton & Milton Junction Telephone Co. ....	Telephone (D)	28,115	Wis., 1/3/01	Operating carrier. The Wisconsin Telephone Co. is financially interested in this carrier.
174	Mutual Telephone Co. 4/	Telephone (A)	4,374,766	Hawaii, 8/16/83	Operating carrier. Independent. This carrier is located in Hawaii.
175	Newark Telephone Co. 4/	Do.	442,155	Ohio, 8/7/30	Bell interests own 17% of the voting, and 13.88% of the nonvoting capital stock.
176	Norfolk & Carolina Telephone & Telegraph Co., The	Do.	342,791	N.C., 10/14/02	Affiliated with The Norfolk & Carolina Telephone & Telegraph Co. of Virginia.
177	Norfolk & Carolina Telephone & Telegraph Co. of Virginia, The	Telephone (B)	54,465	Va., 12/26/13	Operating carrier. Affiliated with The Norfolk & Carolina Telephone & Telegraph Co.
178	North State Telephone Co. 4/	Telephone (A)	419,458	N.C., 3/6/05	Operating carrier, independent.
179	Northern Ohio Telephone Co. - 4/	Do.	1,664,879	Ohio, 11/11/26	Do.
180	Northern Pacific Railway Co. ....	Holding (N)	-	Wis., 3/15/70	Independent. Incorporated as the Superior & St. Croix Railroad Co. Name changed July 10, 1896.
181	Northwestern Improvement Co. ....	Do.	-	Del., 2/28/21	The properties of the Northwestern Improvement Co. (incorporated Oct. 19, 1897 in New Jersey) and changed its name as of Sept. 25, 1942. Controlled through ownership of entire capital stock.
182	Lambi Telephone Co. ....	Telephone (C)	31,588	Del., 11/1/26/13	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
183	Northern States Power Co. (Delaware) 5/	Holding (N)	-	Del., 12/25/09	Independent.
184	Northern States Power Co. (Minnesota) 4/	Telephone (A)	144,270	Minn., 6/16/09	Operating carrier, subsidiary. Mainly interested in other utilities, such as gas and electricity, its revenues from telephone operations being less than 1% of total revenues.

185	North-West Telephone Co. . . . .	Do.	304,057	Wis., 3/10/02	Operating carrier. Incorporated as the Tomah Electric Telephone Co. Name changed Nov. 3, 1925. Bell interests own 25.05% of the voting capital stock.
186	Oklahoma-Arkansas Telephone Co. . . . .	Telephone (C) Radiotelegraph (S)	39,213 10/	Oka., 1/22/23 Wash., 12/4/29	Operating carrier, independent.
187	Olympic Radio Co. . . . .	Telephone (A) Do.	411,446 440,006	N.Y., 5/23/95 Oreg. Wash., 7/18/07	Do. Do.
188	Orange County Telephone Co., The <u>4/</u> . . . . .	Do.	323,470	Md., 4/18/28	Operating carrier. Bell interests own 39.87% of the voting and the entire nonvoting capital stock.
189	Oregon-Washington Telephone Co. . . . .	Do.	122,521	Tex., 12/1/25	Operating carrier. Bell interests own 20% of the voting and the entire nonvoting capital stock.
190	Ozark Central Telephone Co. . . . .	Telephone (B)	4,979,739	Fla., 3/25/01	Operating carrier, independent.
191	Palestine Telephone Co. . . . .	Telephone (A)	-	Pa., 4/13/46	Independent. Controlled through ownership of entire capital stock.
192	Peninsular Telephone Co. <u>4/</u> . . . . .	Holding (N)	-	Pa., 4/7/37	Subsidiary. Successor to the Wabash Railway Co. incorporated Oct. 22, 1915 in Indiana. Controlled through ownership of majority of capital stock.
193	Pennsylvania Railroad Co. <u>b/</u> . . . . .	Do.	-	Ohio, 9/12/37	Subsidiary. Controlled through ownership of majority of capital stock.
194	Pennsylvania Co. <u>g/</u> . . . . .	Do.	-	Mich., 9/21/95	Subsidiary. Controlled through ownership of majority of capital stock.
195	Webster Railroad Co. <u>5/</u> . . . . .	Do.	-	Mich., 6/16/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
196	Ann Arbor Railroad Co., The . . . . .	Do.	6,659	Pa., 5/29/25	Operating carrier, independent.
197	Wabash Radio Corporation . . . . .	Radiotelegraph (S)	617,419	Mich., 3/13/17	The Interstate Commerce Commission has authorized the Chesapeake & Ohio Railway Co. to acquire control and on Dec. 31, 1945 it controlled 49.61% of the outstanding capital stock.
198	Peoples Telephone Corporation, The <u>4/</u> . . . . .	Telephone (A)	-	Mich., 6/20/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
199	Pere Marquette Railway Co. . . . .	Holding (N)	-	Kansas, 12/11/11	Operating carrier, independent. Controlled jointly through ownership of voting capital stock by The Chicago Daily News, Inc., 17.06%; The Christian Science Publishing Society, 17.44%; The Chronicle Publishing Co., 8.35%; New York Tribune, Inc., 13.37%; The New York Times Co., 17.44%; The Tribune Co., 17.44%; The Times-Mirror Publishing Co., 9.65%. The Associated Press, The Hearst Corporation, North American Newspaper Alliance, Inc., and United Press Associations each own 3 shares of stock which amounts to less than 0.10% per 3 shares.
200	Pere Marquette Radio Corporation . . . . .	Radiotelegraph (S)	9,409	Del., 7/15/29	Independent.
201	Pleasanton Telephone Co., The . . . . .	Telephone (D)	22,080	Del., 5/9/28	Operating carrier, subsidiary. Controlled through ownership of majority of voting capital stock.
202	Press Wireless, Inc. . . . .	Radiotelegraph (P)	3,470,912	Pa., 4/26/07	Independent. Successor to Marconi Wireless Telegraph Co. of America, organized Nov. 22, 1899.
203	Public Service of Pennsylvania, Inc. <u>5/</u> <u>4/</u> . . . . .	Holding (L)	-	Del., 10/17/19	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Traffic Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
204	Commonwealth Telephone Co. (Pennsylvania) <u>4/</u> . . . . .	Telephone (A)	550,395	Del., 1/3/29	Operating carrier, subsidiary. Operations previous to date of incorporation were conducted as the Marine Department of Radio Corporation of America. Controlled through ownership of entire capital stock.
205	Radio Corporation of America . . . . .	Holding (L)	-	Del., 12/30/27	Operating carrier, independent.
206	R. C. A. Communications, Inc. . . . .	Radiotelegraph (P)	14,028,593	Do.	Operating carrier, independent.
207	Radicomarine Corporation of America . . . . .	Do.	619,015	14,647,603	Operating carrier, independent.
208	Richards Telephone Co. . . . .	Telephone (D)	2,678	7/	Operating carrier, independent.
209	Rochester Telephone Corporation . . . . .	Telephone (A)	7,350,537	N.Y., 2/25/20	Operating carrier. The New York Telephone Co. disposed of its holdings in this company on Aug. 28, 1943, but no formal petition for change in classification status has been filed with the Commission.
210	Rogerson Telephone Co. . . . .	Telephone (D)	2,510	7/	Operating carrier, independent.

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50. -- Incorporate relations of communication carriers and controlling companies, Dec. 31, 1945--Continued  
 (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
211	San Angelo Telephone Co., The .....	Telephone (A)	\$1,079,744	Texas, 1/6/28	Operating carrier. Successor to San Angelo Telephone Co., incorporated in Texas on July 15, 1901. Bell interests own 48.35% of the voting capital and 83.70% of the nonvoting capital stock.
212	South Porto Rico Sugar Co. (New Jersey) .....	Holding (N)	-	N.J., 11/16/1900	Independent.
213	South Porto Rico Sugar Co. (of Puerto Rico)	Radiotelegraph (S)	3,614 P.R., 12/8/17	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.	
214	Southeast Missouri Telephone Co. .....	Telephone (A)	1,322,291	Mo., 7/21/24	Operating carrier. Incorporated as the Cape Girardeau Bell Telephone Co. Name changed May 2, 1939. Bell interests own 44.04% of the voting and 10% of the nonvoting capital stock.
215	Southern Nevada Telephone Co. 4/.....	Do.	416,645	Nev., 1/29/29	Operating carrier, independent.
216	Southero New England Telephone Co., The .....	Do.	32,932,351	Conn., 4/19/32	Bell interests own 33.34% of the capital stock and the company has license contract arrangements with the American Telephone & Telegraph Co.
217	Southwest Telephone Co., The (Kanese) .....	Do.	340,840	Kansas, 9/27/09	Incorporated as The Southwest Long Distance Telephone Co. Name changed Oct. 3, 1928. Bell interests own 44.90% of the voting and 58.40% of the nonvoting capital stock.
218	Southwestern States Telephone Co., The 4/.....	Do.	2,325,009	Del., 6/10/37	Operating carrier, independent. Notified it was subject to all provisions of the act Mar. 1, 1944. Filed first annual report for 1945.
219	Southwestern Telephone, Telegraph and Power Co.	Telephone (D)	545	Arizona, 2/6/36	Operating carrier, independent.
220	Spring Mutual Telephone Co. .....	Do.	7,190	Do.	Operating carrier, independent. Resumed operations Aug. 26, 1945, revenue figure covers period from then to end of year. Formerly operated under the name of Norman B. Underwood.
221	Star Telephone Co., The 4/.....	Telephone (A)	410,377	Ohio, 9/29/25	Operating carrier, independent. Took over the business and assets of the Wabash Valley Telephone Co. through a court sale.
222	State Line Telephone Corporation .....	Telephone (C)	28,529	Iow., 5/8/44	Operating carrier, independent.
223	T. & T. Telephone Co. .....	Telephone (D)	172	Do.	Operating carrier, independent.
224	Two States Telephone Co. .....	Telephone (A)	611,353	Tex., 5/1/20	Operating carrier, independent.
225	Underwood, Celia R., d/b as Marine Communications Co. .....	Radiotelegraph (S)	678	Do.	Operating carrier, independent. Name changed in 1916. Controlled through ownership of entire capital stock, the San Pedro, Los Angeles & Salt Lake R. R. each owing 50%.
226	Union Pacific Railroad Co. 5/.....	Holding (N)	-	Utah, 7/1/97	Operating carrier, subsidiary. Controlled through ownership of entire capital stock, the Union Pacific R. R. Co. and the Oregon Short Line R. R. Co.
227	Oregon Short Line Railroad Co. 5/.....	Do.	-	Utah, 2/9/97	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
228	Los Angeles & Salt Lake Railroad Co. .....	Do.	-	Utah, 3/20/01	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
229	Utah Parks Co. .....	Telephone (D)	8,027	Utah, 3/25/23	Operating carrier, independent. Did not file in 1944.
230	Unico Telephone Co., (Wyoming) .....	Do.	7,979	Wyoming, 2/7/14	Independent.
231	United Fruit Co. .....	Holding (N)	3,301	N.J., 3/30/93	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
232	Tropical Radio Telegraph Co. .....	Radiotelegraph (P)	330,578	Del., 6/2/13	Independent.
233	United States Steel Corporation 5/.....	Holding (N)	-	N.J., 2/25/01	Subsidiary. Controlled through ownership of entire capital stock.
234	Bridley Transportation Co. .....	Do.	-	W. Va., 9/28/23	Subsidiary. Controlled through ownership of entire capital stock.

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235	Central Radio Telegraph Co. ....	Telephone (D) <u>6/</u>	14,957 Mach., 7/2/30	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
236	United Telephone Co. (Texas), The .....	Telephone (A)	177,523 Texas, 10/4/24	Operating carrier. Bell interests own 44% of the voting and the entire nonvoting capital stock.
237	United Telephone Investment Corp., The .....	Holding (L)	- Ind., 5/26/30	Independent.
238	Union Telephone Co. (Indiana) .....	Telephone (A)	273,658 Ind., 9/17/03	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
239	United Utilities Inc. ....	Holding (L)	- Kansas, 11/15/38	Independent. Assumed operation on Jan. 3, 1939 of predecessor company, United Telephone & Electric Co., which was incorporated Sep. 25, 1925 in Delaware.
240	New Jersey Telephone Co. ....	Telephone (A)	281,896 N.J., 1/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
241	United Telephone Co. of Pennsylvania, The .....	Do.	1,535,966 Pa., 12/23/15	Operating carrier, subsidiary. Incorporated as the Cumberland Valley Telephone Co. of Pennsylvania. Name changed May 5, 1931. Controlled through ownership of entire capital stock.
242	United Telephone & Telegraph Co., The .....	Holding (L)	- Del., 2/20/28	Subsidiary. Controlled through ownership of entire capital stock.
243	American Telephone Co., The .....	Telephone (A)	675,033 Kansas 7/7/09	Operating carrier, subsidiary. Reorganized Dec. 22, 1927. Controlled through ownership of entire voting capital stock.
244	United Telephone Co. (Missouri), The .....	Do.	722,326 Mo., 1/10/29	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
245	United Telephones & Telegraph Corporation ...	Holding (L)	- Ind., 1/4/32	Subsidiary. Controlled through ownership of majority of capital stock.
246	Ohio Telephone Service Co. ....	Telephone (A)	465,879 Ohio, 3/18/27	Bell interests own 25% of the voting and 50% of the nonvoting capital stock.
247	United Telephone Co., Inc. ....	Do.	1,326,954 Ind., 9/14/31	Operating carrier, subsidiary. Controlled through ownership of entire capital stock.
			5,036,054	Operating carrier, independent.
		Telephone (D) <u>6/</u>	23,941	Do.
		Telephone (A)	746,294 Ohio, 4/13/26	Operating carrier, independent. Incorporated as the Western Light & Telephone Co. Name changed Aug. 11, 1945.
		Do.	1,055,327 Del., 5/10/35	Operating carrier, independent. Incorporated as the New York & Mississippi Valley Printing Telegraph Co. Name changed Apr. 4, 1856.
248	Warner & Tumble Radio Service .....	Wire-telegraph and oceanicable (P)	192,892,136 N.Y., 4/1/51	Subsidiary carrier. 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 48.
249	Warren Telephone Co. <u>4/</u> .....	Wire-telegraph (S)	9/ Canada 5/7/80	Subsidiary carrier. Leased by The Western Union Telegraph Co. For control see line 93.
250	Western Light & Telephone Co., Inc. <u>4/</u> .....	Do.	9/ Nev. Oregon, 1/11/28	Operating carrier, subsidiary. Controlled through ownership of majority of capital stock.
251	Western Union Telegraph Co., The .....	Ocean-cable (P)	1,146,080 N.Y., 11/1/79	System total .....
			194,038,218	Holding (L)
				Telephone (A)
252	Mexican Telegraph Co. ....	System total .....	- Del., 4/30/28	Independent.
253	Western Utilities Corporation <u>5/</u> .....	California Water & Telephone Co. <u>4/</u> .....	1,261,309 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.
254	Woodbury Telephone Co., The .....	Telephone (B)	76,154 Conn., 11/23/99	Operating carrier, independent. Incorporated as the Waterbury Automatic Telephone Co. Name changed Dec. 30, 1910.
255	Wyandotte Chemicals Corporation <u>5/</u> .....	Holding (M)	- Mich., 6/27/08	Independent.
256	Wyandotte Transportation Co. ....	Do.	- Mich., 5/21/29	Operating carrier, subsidiary. Controlled jointly by the Huron Transportation Co. line 131 and the Wyandotte Transportation Co. line 257 through ownership of the entire capital stock, each owning 50%.
257	Michigan Wireless Telegraph Co. ....	Radiotelegraph (S)	14/	

See footnotes at end of table.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 50.—Supplement—Corporate changes, etc.

No.	Name of company	Type of company	Remarks
1	Bridgeport Telephone & Telegraph Co. ....	Telephone (D)	All properties sold to Interstate Telegraph Co. Jan. 1, 1945.
	Central Missouri Telephone Co. ....	Telephone (A)	Began filing monthly reports during 1945. See line 151.
2	Dollar Co., The Robert ....	Holding (N)	The carrier, Globe Wireless Ltd., controlled by this company resumed operations Apr. 1, 1945, after having been under the War Department since June 3, 1942. See line 100.
4	Fayette Telephone Co., The ....	Telephone (D)	Filed annual report for 1945, but did not file for 1944. See line 115.
5	Globe Wireless Limited ....	Radiotelegraph (S)	This company resumed operations Apr. 1, 1945, after having been under the War Department since June 3, 1942. See line 100.
6	Illinoia Valley Telephone Co. ....	Telephone (A)	Merged with the Illinois Telephone Co. Dec. 1, 1945.
7	Indiana Western Telephone Corporation ....	Telephone (C)	Organized to take over the business and assets of the Western Telephone & Telegraph Co. Aug. 28, 1944. See line 125.
8	Inter County Telephone & Telegraph Co. ....	Telephone (A)	This company elected to discontinue the filing of monthly reports, filing the last for Nov., 1945.
9	Iowa Continental Telephone Co. ....	Do.	Began filing monthly reports during 1945. See line 77.
10	Middle Western Telephone Co. ....	Holding (L)	Dissolved Mar. 10, 1945 by parent, Central Telephone Co.
11	Moonehead Telephone & Telegraph Co. ....	Telephone (A)	Merged with the New England Telephone & Telegraph Co. Aug. 1, 1945.
12	Mountain Telephone Co., The ....	Wire-telegraph (S)	This company abandoned its lines Jan. 10, 1945 and now holds no property of any value.
13	Northern Telephone Co. ....	Telephone (C)	Merged with the New England Tel. & Tel. Co. Jan. 1, 1945.
14	Ohio Consolidated Telephone Co. ....	Telephone (A)	Purchased the Portsmouth Home Telephone Co. Jan. 3, 1945. See line 85.
15	People's Telephone & Telegraph Co., Menard County	Telephone—(C)	Merged with Illinois Bell Telephone Co. May 1, 1945.
16	Portsmouth Rose Telephone Co., The ....	Telephone (A)	Purchased by the Ohio Consolidated Telephone Co. as of Jan. 31, 1945.
17	Southern Nevada Telephone Co. ....	Do.	Began filing monthly reports during 1945. See line 215.
18	Southwestern Telephone, Telegraph, and Power Co. ....	Telephone (D)	Filed first annual report for the year 1945. See line 219.
19	Standard Telephone & Telegraph Co. ....	Telephone (A)	Disolved Oct. 31, 1945. Filed the last monthly report for August.
20	State Line Telephone Corporation ....	Telephone (C)	Took over all the business and assets of the Wabash Valley Telephone Co. Aug. 26, 1944. See line 222.
21	Tri-City Telephone Co. ....	Telephone (D)	Did not file a report for 1945.
22	Union Telephone Co., (Wyoming) ....	Telephone (D)	Filed annual report for 1945, but did not file for 1944. See line 230.
23	Victor-American Pool Co., The ....	Holding (N)	The reporting subsidiary of this company has abandoned its lines and holds no property or any value.
24	Wabash Telephone Co. ....	Telephone (A)	Merged with the Illinois Telephone Co. Dec. 1, 1945.
25	Wabash Valley Telephone Co. ....	Telephone (C)	Purchased by the J. T. Detchon interests at court sale, who assumed control Aug. 28, 1944. Now operated under the name of State Line Telephone Corporation. See line 222.
26	Western Arkansas Telephone Co. ....	—	Reclassified as a connecting carrier, under section 2(B) (2) of the act, by commission order Sept. 18, 1945. Filed no report for 1945.
27	Western Light & Telephone Co. ....	Telephone (A)	Merged with the Kansas Power Co. Aug. 11, 1945 the resulting company to have the name Western Light & Telephone Co., Inc. The telephone operations are unaffected by this merger. See line 230.
28	Western New England Telephone Co. ....	Do.	Merged with New England Telephone & Telegraph Co. July 1, 1945.
29	Western Telephone & Telegraph Co. ....	Telephone (C)	Purchased by J. T. Detchon at court sale, who assumed control Aug. 28, 1944. Now operated under the name of Indiana Western Telephone Corporation. See line 135.
30	White River Valley Telephone Co. ....	Telephone (B)	Merged with New England Telephone & Telegraph Co. Dec. 1, 1945.

- ✓** Symbols indicate:
- (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-teletype, ocean-cable, or radiotelegraph carriers having average annual operating revenues exceeding \$50,000.
  - (S) Small wire-teletype, ocean-cable, or radiotelegraph carriers having average annual operating revenues not exceeding \$50,000.
  - 2/ Includes revenues of People's Telephone & Telegraph Co. of Menard County in the amount of \$24,669 for the period prior to merger Jan. 1, 1945 to Apr. 30, 1945.
  - 3/ Includes revenues of Moosahed Telephone & Telegraph Co. in the amount of \$76,132, Jan. 1, to July 31, 1945, Watson New England Telephone Co. \$55,865, Jan. 1 to June 30, 1945, and the White River Valley Telephone Co. \$66,474, Jan. 1 to Nov. 30, 1945.
- Subject only to sections 201-5 of the act; voluntarily files reports for statistical purposes.  
**✓** Files no report; inserted to show corporate relation of subsidiary companies; information shown is principally from unofficial sources.  
**✓** Primarily a radiotelephone carrier.  
**✓** Not incorporated.  
**✓** Data not available.  
**✓** None reported. Lessor company.  
**✓** Did not operate during 1945.  
**✓** Includes revenues of the Illinois Valley Telephone Co. in the amount of \$357,190, Jan. 1, to Nov. 30, 1945 and Wabash Telephone Co. in the amount of \$713,396, Jan. 1, to Nov. 30, 1945.  
**✓** Includes revenues of Portsmouth Home Telephone Co. in the amount of \$40,564 for period prior to sale to Ohio Consolidated Telephone Co. Jan. 1, to Jan. 31, 1945.  
**✓** Revenues cover period from Apr. 1, 1945 through Dec. 31, 1945.  
**✓** For operating revenues see line 132.
- Note.—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 901 commercial broadcast stations, also of 4 nation-wide and 6 regional networks, for the calendar year 1945. The tables showing employee data by months are for 901 stations, while those showing functional employment and pay-roll data cover 876 stations. The information was compiled from reports filed by standard broadcast stations in accordance with the provisions of section 1.301 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, 1945:

Commercial broadcast stations included in summaries -----	901
Noncommercial stations (not included in summaries) -----	<sup>1</sup> 35
Extraterritorial stations (not included in summaries) -----	2
Incomplete reports filed (not included in summaries) -----	<sup>2</sup> 10
Construction permits for new stations (not included in summaries) -----	56

Total ----- 1004

*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:

*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.

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

*South Central region.*--Oklahoma and Texas.

*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 nonprofit 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.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 1.—SUMMARY OF BROADCAST REVENUES, EXPENSES AND INCOME OF  
1. NATION-WIDE NETWORKS, 6 REGIONAL NETWORKS AND 901 STANDARD BROADCAST STATIONS

1945

Line number (1)	Item (2)	Grand total (3)	Networks and their managed and operated stations <sup>1/</sup>			873 Other stations (7)
			Networks including 10 key stations of nation-wide networks (4)	18 Other managed and operated stations (5)	Total (6)	
1	A. Revenues from sale of time:					
2	1. Network time sales by-					
3	a. Nation-wide networks .....	\$130,117,218	\$80,838,126	\$3,776,173	\$80,118,833	\$45,698,815
4	b. Regional networks .....	6,121,526	4,682,698	—	5,158,861	955,465
5	c. Miscellaneous networks and stations	1,897,176	—	—	—	1,887,176
6	Total .....	136,118,550	85,520,811	1,897,176	86,871,291	40,541,550
7	Debent - Payments to foreign stations and elimination of miscellaneous duplications .....	4,115,414	4,156,402	—	4,156,402	299,012
8	Revenues from network time sales .....	333,973,536	81,261,412	1,356,480	85,720,892	148,252,844
9	2. Non-network time sales to-					
10	a. National and regional advertisers and sponsors .....	76,696,168	6,087,811	1,996,316	11,041,127	65,692,311
11	b. Local advertisers and sponsors .....	92,810,612	4,828,581	1,861,622	9,633,236	90,180,806
12	Total revenues from non-network time sales .....	176,510,510	10,916,395	9,760,938	20,677,363	155,833,117
13	3. Total revenues from time sales .....	310,180,046	92,280,897	11,117,148	106,398,295	20,085,791
14	3. Deduct - Commissions to regularly established agencies, representatives, brokers and others .....	43,923,466	4/ 22,118,862	1,275,274	23,694,226	20,229,210
15	Net revenues from time sales .....	266,550,590	70,161,955	12,542,074	82,704,089	183,865,551
16	B. Revenues from incidental broadcast activities:					
17	Talent:					
18	Sale of talent under contract to, and in the pay of, networks and stations .....	15,917,477	6,130,343	951,310	7,081,653	8,825,824
19	Commissions, fees and profits from obtaining or placing talent .....	768,776	475,571	2,104	477,978	290,758
20	Sundry broadcast revenues .....	16,092,310	10,826,381	508,178	10,731,899	5,256,101
21	Total revenues from incidental broadcast activities .....	32,777,553	16,832,298	1,632,192	18,291,150	11,483,063
22	Total broadcast revenues .....	289,356,133	86,991,255	11,000,266	100,998,519	198,359,614
23	C. Total broadcast expenses of networks and stations .....	215,753,815	68,947,531	8,972,373	77,919,904	137,833,914
24	D. Broadcast income (before Federal income tax) .....	83,581,288	16,046,722	5,031,893	23,078,615	60,505,573

Note - One managed and operated station transferred September 22, 1945. Data in regard to that station after that date are included in column (7).

1/ Stations licensed to nation-wide and regional networks, and those licensed to others, but managed by networks for programs, time or sales.

2/ Includes \$15,978, \$5,579, and \$19,156 as nation-wide, regional and other network time sales, respectively, of \$40,725 by licensees of stations with total time sales of less than \$25,000.

3/ 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.

4/ Of this amount \$19,411,712 is applicable to the sale of network time, column (5), lines 6, while the remainder and amounts shown in columns (5) and (7), line 11, are applicable to amounts reported on line 12, in respective columns.

Source: Annual Financial Reports (F. C. C. Form 32L)

Table 2.—Income Items of Standard Broadcast Stations, by Broadcast Region and State / 1945

Broadcast region and State		Revenues 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, representatives, brokers and others
Major networks (2)	Regional networks (3)	Other networks and stations (4)	National and regional users (5)	Local and other users (6)	Non-network users (7)					
<b>Northern District:</b>										
North Eastern region:										
Connecticut .....	11	\$87,992	\$451,205	\$38,537	\$1,062,695	\$918,225	\$3,068,654	-	\$30,140	
Delaware .....	2	1,026,944	71	6,935	1,281,046	2,321,608	4,635,700	-	624,967	
Maryland .....	9	119,307	66,984	21,276	324,873	357,891	1,190,271	-	87,654	
Maine .....	6	1,712,315	505,509	33,325	2,328,481	3,063,904	7,706,604	\$1,480	866,915	
Massachusetts .....	23	47,311	120,955	47	5,576	349,865	608,601	-	15,069	
New Hampshire .....	5	100,544	-	3,500	292,885	1,240,504	1,897,576	-	169,296	
New Jersey .....	9	3,928,077	587	75,716	705,992	10,717,098	22,397,473	2,512	3,265,168	
New York .....	48	3,625,038	-	83,298	480,982	5,946,879	14,134,257	-	1,275,453	
Pennsylvania .....	44	465,944	117,150	18,319	358,229	666,023	1,826,665	-	188,744	
Rhode Island .....	4	34,062	1,200	16,129	57,196	118,357	226,884	-	19,802	
Vermont .....	3	774,459	220	1,234	1,220,299	1,692,158	3,699,250	-	481,274	
District of Columbia .....	6	13,180,137	890,337	258,913	19,468,076	27,394,442	63,191,905	3,992	7,588,786	
Total, Northern region ..	170									
<b>Great Lakes region:</b>										
Illinois .....	31	988,139	6,500	5,298	5,027,885	3,290,994	9,259,016	-	1,118,755	
Indiana .....	19	964,298	837	-	1,438,949	1,869,452	4,273,526	-	354,172	
Kentucky .....	12	766,995	-	-	867,361	1,175,757	2,790,113	-	302,585	
Michigan .....	25	2,226,610	56,024	37,032	2,880,627	1,027,288	9,233,881	7,720	1,075,904	
Ohio .....	23	4,173,857	-	10,866	5,689,605	6,218,658	16,089,926	-	1,951,607	
Pennsylvania .....	14	709,780	26,261	27,357	1,036,615	2,672,985	599	213,634		
Wisconsin .....	22	899,294	101,209	1,479,744	1,729,568	4,297,926	4,806,490	-		
Total, Great Lakes region ..	156	10,655,253	87,642	181,822	18,286,466	19,409,230	63,820,653	13,125	4,118,167	

See footnote on page 204.

Table 2.--Income Items of Standard Broadcast Stations, by Broadcast Region and State [<sup>1</sup> 1945]

Broadcast region and state	Stations with time sales of \$25,000 or more						Inductions from the sale of station time			
	Revenues from the sale of station time			Non-network time sales to			Total	Payments to network and stations	Commissions to agencies, representatives, brokers and others	
	Network time sales by	Major networks	Regional networks	Other networks and stations	National and regional users	Local and other users				
Number of stations	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
(1)										
Midwest region:										
Iowa .....	19	1,478,090	36,373	16,008	2,194,798	1,198,068	5,193,337	631	529,119	
Illinois .....	15	621,250	-	26,576	893,981	821,152	2,362,961	10,176	185,893	
Michigan .....	17	3,568,404	40,056	326,758	1,571,515	1,842,359	5,094,670	183,696	509,508	
Missouri .....	21	2,688,054	630	8,525	572,882	2,658,886	8,682,120	-	889,804	
Nebraska .....	13	775,553	630	286,732	1,140,661	1,129,108	3,022,920	-	546,352	
North Dakota .....	7	203,956	16,078	23,792	29,894	265,569	1,031,058	159	89,862	
South Dakota .....	4	6,922,019	126,909	437,363	10,365,709	321,960	918,844	-	117,034	
Total, Midwest region .....	96	30,721,409	1,104,886	878,098	18,080,191	8,592,024	26,264,024	154,664	2,611,852	
Total, Northern District .....	422	30,721,409	1,104,886	878,098	18,080,191	8,592,024	156,076,590	171,781	18,618,801	
Southern District:										
Southeastern region:										
Alabama .....	18	585,968	-	4,079	780,781	1,421,121	2,791,949	-	205,895	
Arkansas .....	11	326,256	-	14,398	800,839	581,366	1,323,818	-	132,509	
Florida .....	26	1,212,515	800	18,760	1,108,277	2,163,524	5,219,976	-	257,470	
Georgia .....	31	953,594	-	115,775	1,516,772	2,088,782	4,574,523	-	342,409	
Louisiana .....	13	1,022,618	-	34,919	1,379,607	1,588,427	4,025,827	-	421,840	
Mississippi .....	14	195,651	1,262	3,127	229,420	1,373,716	4,375,716	-	49,405	
North Carolina .....	30	1,166,079	-	20,285	1,576,284	1,752,434	4,215,080	-	330,721	
South Carolina .....	14	217,905	-	18,073	1,714,157	1,929,632	4,947,871	-	115,605	
Tennessee .....	20	1,643,893	1,021,819	1,919	1,866,483	2,473,273	6,021,722	-	541,092	
Virginia .....	19	1,021,819	3,808	5,981	1,050,661	1,386,724	5,297,190	146	526,079	
Total, Southeastern region .....	196	8,704,308	3,808	240,941	10,409,461	15,108,663	34,861,574	410	2,649,034	
South Central region:										
Oklahoma .....	15	971,182	-	11,272	972,192	1,254,096	3,209,005	-	252,608	
Texas .....	29	2,712,451	72,922	294,229	2,864,487	5,492,339	12,666,628	23,646	1,272,897	
Total, South Central region .....	74	3,766,633	79,922	303,801	3,856,982	6,746,293	15,857,633	23,646	1,529,505	
Total, Southern District .....	270	12,470,961	85,933	646,752	15,246,443	21,846,918	50,297,007	24,056	1,174,539	

Western District									
Mountain Region:									
Arizona .....	10	267,898	23,981	100,130	188,667	758,549	1,339,165	36,044	63,458
Colorado .....	9	624,171	5,611	-	686,521	1,096,591	2,046,894	-	26,185
Idaho .....	6	151,399	-	-	125,239	598,216	675,982	8,060	31,662
Montana .....	8	265,192	10,600	25,013	198,014	392,606	691,485	-	13,812
Nevada .....	2)	194,902	-	-	169,748	548,975	913,625	-	51,239
New Mexico .....	6)	551,151	6,937	111,482	527,814	758,876	1,999,260	36,413	214,471
Utah .....	8	1,057	-	2,179	21,810	161,683	194,109	4,998	4,998
Wyoming .....	4	2,057,710	45,229	282,922	1,923,833	4,077,156	8,341,060	80,517	666,425
Total, Mountain region .....	53	2,057,710	45,229	282,922	1,923,833	4,077,156	8,341,060	80,517	666,425
Pacific region:									
California .....	53	2,024,588	356,449	16,263	2,749,377	8,192,418	13,359,095	2,720	1,525,668
Oregon .....	20	743,564	267	27,044	671,028	1,694,928	2,174,631	-	224,118
Washington .....	26	1,176,760	97,293	51,1723	1,290,761	2,198,233	809,282	6,256	474,089
Total, Pacific region .....	99	3,944,712	492,369	85,062	1,711,166	12,085,859	21,393,108	9,076	2,223,905
Total, Western District .....	152	6,002,422	557,438	353,994	6,634,999	16,157,315	29,664,168	89,599	2,890,330
Total, United States .....	864	49,230,792	1,726,259	1,856,884	69,961,633	93,262,037	216,037,565	285,430	21,683,670
Outside the United States:									
Alabama .....	2)	-	-	-	-	-	-	-	-
Hawaii .....	4)	32,352	-	11,176	278,581	918,720	1,240,829	5,982	63,123
Puerto Rico .....	6	-	-	-	368,443	251,604	619,047	-	37,821
Total, outside the United States .....	12	32,352	-	11,176	647,024	1,169,324	1,859,876	5,982	120,944
Total, All Stations .....	876	49,265,144	1,726,259	1,858,020	70,608,657	94,431,363	217,897,441	285,012	21,683,674

See footnote on page 204.

Table 2.--Income Items of Standard Broadcast Stations, by Broadcast Region and State <sup>1/</sup> 1945

		Stations with time sales of \$25,000 or more						All commercial stations									
		Revenue from incidental broadcast activities			Sales			Total broadcast revenues			Broadcast income or (loss) before Federal income tax			Broadcast income or (loss) before Federal income tax			
		Talent		Commissions from obtaining or placing talent	Sales	Sundry broadcast revenues	(11)	(12)	(13)	(14)	(15)	(16)	Number of stations	(17)	(18)	Total broadcast expenses	(19)
Broadcast region and State	(1)																
Northern District																	
Northeastern region:																	
Connecticut .....	\$48,405		\$41,409	\$57,966		\$2,871,994		\$1,938,707		\$933,287		\$2,871,994		\$1,938,707		\$933,287	
Delaware .....	123,392		596	52,757		4,187,359		2,521,649		1,665,690	2	4,187,359		2,521,649		1,665,690	
Maryland .....	1,224		—	27,125		1,130,966		718,271		412,397	7	1,131,199		746,880		404,379	
New Hampshire .....	285,207		3,410	313,284		7,447,110		5,177,812		1,969,258	23	7,447,110		5,177,812		1,969,258	
New Jersey .....	26,796		—	29,517		689,985		511,596		569,249	5	619,845		591,296		569,249	
New York .....	111,366		—	211,464		1,873,910		1,771,024		102,886	10	1,886,191		1,791,450		101,341	
Pennsylvania .....	1,161,187		111,668	609,477		21,012,089		15,344,357		5,687,728	50	21,012,089		15,376,902		5,670,071	
Rhode Island .....	567,479		6,968	366,703		13,519,814		8,875,479		5,644,335	46	13,525,578		8,903,131		5,632,447	
Vermont .....	30,498		65	4,057		1,473,899		886,334		567,966	4	1,473,299		886,334		587,965	
District of Columbia .....	4,227		308	3,088		218,713		188,089		32,884	4	218,713		203,199		30,721	
Total, Northeastern region .....	272,201		124,312	1,658,665		182,387		2,722,834		3,079,992	6	2,722,834		3,079,992		653,882	
Great Lakes region:																	
Illinois .....	1,123,139		1,211	231,831		9,466,462		7,679,705		1,786,757	32	9,466,462		7,679,705		1,786,757	
Indiana .....	131,207		39,637	73,196		1,163,400		2,941,071		1,222,329	19	1,163,400		2,941,071		1,222,329	
Kentucky .....	135,59		2,934	85,638		2,709,895		2,110,770		599,122	12	2,709,895		2,110,770		599,122	
Michigan .....	319,787		2,000	169,302		8,681,486		5,442,750		3,236,736	27	8,714,269		5,470,460		3,243,809	
Ohio .....	915,986		282	302,081		16,293,287		11,239,216		5,018,271	33	16,293,287		11,239,216		5,018,271	
West Virginia .....	133,620		3,418	46,949		2,685,739		1,596,278		1,049,461	14	2,685,739		1,596,278		1,049,461	
Wisconsin .....	156,879		—	72,096		4,126,975		2,469,050		1,647,625	22	4,126,975		2,469,050		1,647,625	
Total, Great Lakes region .....	2,913,352		49,442	903,289		48,157,244		33,771,840		18,187,659	159	48,157,244		33,813,346		18,187,659	

Table 2--Income Items of Standard Broadcast Stations, by Broadcast Region and State 1/ 1945

		Stations with time sales of \$25,000 or more				All commercial stations			
Revenues from incidental broadcast activities									
Talent	Commission from obtaining or placing talent	Sundry broadcast revenues	(13)	Total broadcast revenue	(14)	Total broadcast expenses	(15)	Broadcast income or (loss) before Federal income tax	(16)
Sales	(11)	(12)						Number of stations	(17)
<b>Broadcast region and State</b>									
<b>Midwest region:</b>									
Iowa .....	177,506	69	107,961	\$2,283	3,717,928	1,234,895	19	\$92,823	3,717,928
Kansas .....	76,827	-	82,199	2,307,916	1,860,368	507,528	15	2,327,916	1,860,368
Minnesota .....	275,121	1,162	199,611	5,400,660	3,407,647	1,511,013	17	4,911,660	3,400,647
Missouri .....	571,401	-	189,862	8,539,669	5,662,669	2,867,004	21	8,519,669	5,662,669
Nebraska .....	55,684	51,761	2,882,052	2,189,518	642,734	531,052	15	2,892,052	2,189,518
North Dakota .....	18,621	-	5,999	967,677	656,078	551,182	8	985,611	652,192
South Dakota .....	31,250	-	6,059	859,079	609,308	229,177	6	874,755	637,029
Total, Midwest region .....	1,221,193	59,195	597,822	25,350,866	18,036,523	7,334,553	99	25,299,486	18,081,107
Total, Northern District.	6,870,386	208,669	3,240,116	132,605,009	93,197,953	36,407,056	435	131,820,043	93,421,085
<b>Southern District</b>									
<b>Southeastern region:</b>									
Alabama .....	72,947	-	20,495	2,709,516	1,691,748	1,018,168	19	2,720,836	1,702,252
Arkansas .....	15,202	-	21,587	1,231,098	782,445	648,653	12	1,253,898	808,105
Florida .....	78,226	2,339	1,453,866	1,453,866	1,453,866	1,453,866	26	1,453,866	2,994,048
Georgia .....	129,708	420	70,959	88,754	2,175,816	1,698,980	31	1,696,996	2,738,116
Louisiana .....	168,598	1,824	46,170	5,886,996	2,094,567	1,726,031	13	3,820,598	2,094,567
Mississippi .....	6,926	-	25,271	1,154,549	758,712	595,857	14	1,254,549	758,712
North Carolina .....	129,572	1,292	82,473	1,400,212	2,152,287	1,447,925	30	1,400,212	2,152,287
South Carolina .....	59,088	741	26,564	1,699,062	1,250,078	648,984	15	1,916,139	1,447,671
Tennessee .....	56,449	67,759	166,981	6,101,852	3,215,984	2,585,871	20	6,101,852	5,515,984
Virginia .....	81,723	4,000	171,194	5,271,822	2,328,194	1,236,328	19	5,271,822	2,328,194
Total, Southeastern region.	1,113,185	81,571	755,118	35,762,604	21,096,073	12,665,531	199	35,815,801	21,159,085
<b>South Central region:</b>									
Oklahoma .....	122,999	-	61,687	3,110,083	2,214,699	985,354	17	3,186,385	2,266,695
Texas .....	465,938	2,006	352,140	352,140	1,846,643	61	22,215,157	7,362,769	919,690
Total, South Central region	561,937	2,006	352,140	352,140	1,846,643	5,772,627	78	9,629,464	5,772,076
Total Southern District ..	1,702,186	85,467	1,206,245	49,090,506	30,651,748	18,458,558	277	49,215,343	30,768,489

See footnote on page 204

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Western District									
Mountain region:									
Arizona .....	31,300	-	128,166	1,399,129	1,112,809	286,390	10	1,399,129	1,112,809
Colorado .....	107,811	-	126,505	2,382,485	1,635,073	749,298	15	2,441,069	1,678,809
Idaho .....	2,165	-	26,465	664,890	418,942	850,548	7	674,138	421,688
Montana .....	12,238	-	82,705	902,556	571,625	350,921	9	921,985	588,445
Nevada .....	3,775	-	23,886	890,047	634,311	255,736	2)	966,292	701,513
New Mexico .....	39,769	-	83,940	1,827,165	1,462,557	364,590	10	1,865,894	1,508,422
Utah .....	-	-	28,604	218,215	178,022	40,293	5	229,623	198,135
Total, Mountain region .....	191,058	-	499,571	8,284,547	6,006,737	2,277,810	65	8,498,138	6,203,821
Pacific region:									
California .....	621,975	1,026	116,664	12,860,1222	9,286,507	3,569,715	54	12,866,522	9,301,461
Oregon .....	97,319	-	157,436	3,205,268	2,531,649	731,779	20	3,205,268	2,453,489
Washington .....	260,623	-	201,243	791,103	3,363,287	1,121,276	27	1,800,261	3,276,459
Total, Pacific region .....	979,797	1,026	775,643	20,846,593	15,097,983	5,149,070	101	20,872,881	15,131,409
Total, Western District .....	1,170,895	1,026	1,275,014	29,131,140	21,104,260	8,026,880	166	29,370,219	21,335,230
Total, United States .....	9,743,423	293,162	5,721,405	209,86,155	144,953,961	64,872,494	878	210,405,605	145,524,804
Outside the United States:									
Alaska .....	41,251	-	119,686	1,315,061	790,303	524,758	2)	1,315,061	790,303
Hawaii .....	2,460	-	23,868	607,554	479,556	128,198	7	623,214	491,207
Puerto Rico .....	-	-	183,574	1,922,615	1,269,659	652,976	13	1,938,273	1,281,510
Total, outside the United States .....	43,711	-	119,686	1,315,061	790,303	524,758	2)	1,315,061	790,303
Total, All Stations .....	9,787,134	293,162	5,864,959	211,749,070	146,223,620	65,525,490	891	212,345,880	146,806,314

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

2)

Table 3.—Income Items of Standard Broadcast Stations, by Class and Time and Nation-Wide Network Affiliation / 1945

Item (1)	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)	Unlimited (6)	Part-time (7)	Unlimited (8)	Part-time (9)	Day end Part-time (10)	Day end Part-time (11)	Day end Part-time (12)	Day end Part-time (13)		
Stations Serving as Outlets for Nation-Wide Networks													709	
Stations with time sales of \$25,000 or more:														
Number of stations .....	41	4	21	-	295	24	361	3	-	-	-	-		
Revenues from the sale of station time:														
Network time sales by:														
Nation-wide networks .....	\$14,940,920	\$663,160	\$2,371,297	-	\$24,249,156	\$592,196	\$6,448,475	-	\$49,265,144	-	-	-		
Regional networks .....	32,003	114,728	13,522	-	1,043,507	23,274	553	-	1,646,522	-	-	-		
Other networks and stations .....	391,884	15,364,767	2,384,719	-	785,093	20,329	392	-	719,071	-	-	-		
Total sale of chain broadcast time .....	775,878	15,364,767	2,384,719	-	26,082,736	636,059	7,381,488	-	82,025,731	-	-	-		
Non-network time sales to:														
National and regional users .....	24,116,872	1,588,943	2,742,226	-	26,675,820	1,432,138	5,768,612	\$2,974	62,287,585	-	-	-		
Local and other users .....	11,870,480	276,987	3,281,601	-	26,020,476	2,770,863	82,984	-	76,148,927	-	-	-		
Total sale of station non-network time .....	35,987,358	1,965,290	6,023,217	-	52,695,296	2,03,001	28,511,018	85,988	136,475,522	-	-	-		
Total sale of station time .....	51,352,119	2,714,088	8,403,656	-	88,779,038	3,859,090	35,693,516	89,988	191,105,209	-	-	-		
Reductions from the sale of station time:														
Payments to network and stations .....	133,354	1,893	-	-	106,124	1,125	36,069	-	-	-	-	-	278,475	
Commissions to regularly established agencies, representatives and brokers .....	6,236,165	342,379	890,272	-	8,705,333	299,675	1,650,723	9,880	15,843,681	-	-	-		
Total deductions from the sale of station time .....	7,089,469	341,232	890,272	-	8,705,333	299,675	1,650,723	9,880	15,843,681	-	-	-		
Balance, net time sales .....	44,282,650	2,397,576	7,518,124	-	79,267,595	3,558,290	34,208,721	76,338	171,983,087	-	-	-		
Revenues from incidental broadcast activities:														
Talent:														
Sales .....	3,807,951	380,026	407,444	-	3,260,291	125,398	300,979	75	8,556,74	-	-	-		
Commissions, fees, and profits from obtaining or placing talent .....	188,719	1,100	39,697	-	39,118	4,102	14,924	-	287,610	-	-	-		
Sundry broadcast revenues .....	1,654,986	194,453	180,127	-	2,461,054	11,305	25,034	395	5,231,392	-	-	-		
Total revenues from incidental broadcast activities .....	5,725,656	575,579	627,178	-	5,760,465	215,043	1,240,947	470	14,175,226	-	-	-		
Total broadcast revenues .....	50,008,306	2,973,155	8,114,262	-	85,728,058	3,753,233	2,443,651	76,608	185,158,423	-	-	-		
Broadcast income or (loss) before Federal income tax .....	31,216,772	2,198,628	5,840,603	-	56,552,345	2,925,144	2,319,029	61,798	122,127,119	-	-	-		
All commercial stations:														
Number of stations .....	41	4	21	-	256	25	374	4	725	-	-	-		
Broadcast revenues .....	\$20,008,306	\$2,973,155	\$8,114,262	-	\$35,603,540	\$3,957,324	\$2,659,861	\$186,619	\$186,619	-	-	-		
Broadcast income or (loss) before Federal income tax .....	31,216,772	2,198,628	5,840,603	-	56,552,345	2,925,144	2,319,029	61,798	122,127,119	-	-	-		
Broadcast income or (loss) before Federal income tax .....	18,791,534	774,527	2,304,603	-	29,175,013	216,100	9,121,632	11,610	61,051,504	-	-	-		

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.—Income Items of Standard Broadcast Stations, by Class and Time and Nation-Wide Network Affiliation  $\frac{1}{2}$  1945.

Item (1)	Stations with time sales of \$25,000 or more:					Stations Not Serving as Outlets for Nation-Wide Networks				
	Clear channel		Regional			Local		Day and Part-time		
	50,000 Watts Unlisted (2)	50,000 to 20,000 Watts Part-time (5)	Unlisted (4)	Part-time (5)	Unlimited (6)	Part-time (7)	Unlimited (8)	Part-time (9)	Total (10)	
<b>Number of stations</b> .....										
Revenues from the sale of station time:	-	-	6	2	27	30	70	12	147	
National-wide networks .....	-	-	"	"	"	"	"	"	"	
Regional networks .....	-	\$3,535	\$6,500	\$21,450	\$10,011	\$34,967	\$3,271	\$79,737		
Other networks and stations .....	30,402	-	13,351	1,032	100,731	3,400	118,249			
Total sale of chain broadcast time .....	33,937	6,500	34,854	11,043	135,688	6,674	228,686			
Net-network time sales to:	-	-	-	-	-	-	-	-	-	
National and regional users .....	-	2,173,381	535,046	2,397,235	1,681,651	1,388,651	111,952	8,251,076		
Local and other users .....	1,861,174	261,304	5,272,549	4,231,165	5,800,694	855,250	18,282,131			
Total sale of station non-network time .....	4,034,555	756,250	7,669,794	5,912,770	7,182,315	9,68,102	26,253,307			
Total sale of station time .....	4,068,492	802,750	7,705,618	5,923,813	7,219,043	973,216	26,792,322			
Deductions from the sale of station time:	-	-	-	-	-	-	-	-	-	
Payments to networks and stations .....	-	-	-	-	-	-	-	-	-	
Commissions to regularly established agencies, representatives and brokers .....	-	-	-	-	-	-	-	-	-	
Total deductions from the sale of station time .....	616,990	125,327	983,562	653,392	515,176	66,479	2,960,927			
Balance, net time sales .....	616,990	125,327	983,562	653,392	519,237	66,479	2,960,927			
Revenue from incidental broadcast activities:	-	-	-	-	-	-	-	-	-	
Talent:	-	-	-	-	-	-	-	-	-	
Sales .....	-	145,247	81,900	562,378	197,699	130,026	13,374	1,130,760		
Commissions, fees, and profits from obtaining or placing talent .....	-	-	-	1,043	1,226	3,283	-	5,552		
Sumary broadcast revenues .....	29,181	26,075	285,811	53,315	152,622	16,540	622,607			
Total revenues from incidental broadcast activities .....	244,131	108,055	84,226	292,240	7,285,017	29,914	1,769,919			
Total broadcast revenues .....	3,693,933	765,278	7,663,961	5,222,661	7,085,703	926,811	25,290,647			
Total broadcast expenses .....	3,248,986	565,444	6,372,430	4,229,699	5,956,715	724,477	21,096,501			
Broadcast income or (loss) before Federal income tax .....	447,947	220,134	1,191,031	1,292,962	1,229,338	212,334	4,494,146			
All commercial stations:	-	-	-	-	-	-	-	-	-	
Number of stations .....	-	6	2	28	32	81	17	166		
Broadcast revenues .....	\$3,695,933	\$785,708	\$1,588,368	\$5,270,342	\$7,294,533	\$999,867	\$25,929,691			
Broadcast expenses .....	3,248,986	565,444	6,389,300	5,277,785	6,137,594	21,405,80				
Broadcast income or (loss) before Federal income tax .....	447,947	220,134	1,191,031	1,292,962	1,156,999	214,294	4,325,911			

	ALL COMMERCIAL STATIONS								
	41	4	27	2	282	54	431	15	896
Stations with time sales of \$25,000 or more:									
Number of stations .....	41	4	27	2	282	54	431	15	896
Revenues from the sale of station time:									
Network time sales by-									
National networks .....	\$11,910,920	\$661,160	\$2,371,257	\$6,500	\$24,289,156	\$592,196	\$6,448,155	\$49,263,144	
Regional networks .....	52,003	-	5,353	-	1,069,977	53,365	577,625	5,274	1,726,259
Other networks and stations .....	291,844	114,718	4,324	500	788,477	21,571	4,086	1,866,020	
Total sale of chain broadcast time .....	15,368,767	775,878	2,418,716	6,500	26,117,590	647,32	7,520,166	6,674	52,857,723
Non-network time sales to-									
National and regional users .....	21,116,872	1,988,043	4,915,607	535	546	29,075,053	3,115,445	7,151,263	114,1426
Local and other users .....	11,870,480	376,987	5,182,865	261,504	41,293,025	6,002,326	28,566,130	928,244	94,431,161
Total sale of station non-network time .....	35,987,252	1,962,920	10,058,472	796,350	70,366,080	9,115,771	35,697,393	1,052,670	165,040,018
Total sale of station time .....	51,342,219	2,711,868	12,477,188	868,890	96,435,970	9,762,995	45,211,259	1,059,544	217,897,411
Deductions from the sale of station time:									
Payments to networks and stations .....	133,504	1,853	-	-	112,480	1,129	10,250	-	289,012
Commissions to regularly established agencies, representatives and brokers .....	6,926,165	342,379	1,207,262	125,327	2,688,896	955,067	2,171,909	76,599	21,804,611
Total deductions from the sale of station time .....	7,069,169	344,252	1,207,462	125,327	2,680,716	954,322	2,171,559	76,599	22,093,815
Balance, net time sales .....	44,282,650	2,357,576	10,969,626	677,223	86,682,294	8,803,711	41,002,400	983,075	195,809,566
Revenue from incidental broadcast activities:									
Talent:									
Sales .....	3,881,951	380,026	552,661	81,980	5,822,669	323,537	731,061	13,449	9,787,134
Commissions, fees, and profits from obtaining or placing talent .....	188,719	1,100	39,657	-	40,161	5,328	18,217	-	
Sundry broadcast revenues .....	1,654,286	194,525	279,311	26,075	2,746,895	168,618	277,686	16,925	299,162,299
Total revenue from incidental broadcast activities .....	5,729,656	575,579	911,659	106,075	6,659,125	497,283	1,562,964	50,584	15,245,255
Total broadcast revenues .....	50,068,206	2,973,155	11,881,235	1,785,578	93,282,019	9,105,594	42,259,364	1,013,419	211,749,070
Total broadcast expenses .....	31,216,172	2,198,628	9,088,689	562,444	62,924,625	7,164,813	32,275,244	789,275	116,229,460
Broadcast income or (loss) before Federal income tax .....	18,791,534	774,527	2,732,546	220,134	30,367,394	2,141,151	10,244,020	224,144	65,525,470
All commercial stations:									
Number of stations .....	41	4	27	2	284	57	455	21	891
Broadcast revenues .....	\$50,008,306	\$8,973,155	\$11,881,235	\$785,578	\$93,282,019	\$9,105,594	\$42,259,364	\$1,013,419	\$212,345,880
Broadcast expenses .....	31,216,712	2,198,628	9,088,689	562,444	62,924,625	7,164,813	32,275,244	789,275	116,806,514
Broadcast income or (loss) before Federal income tax .....	18,791,534	774,527	2,732,546	220,134	30,367,394	2,141,151	10,244,020	224,144	65,525,470

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

Table 4.—Income Items of Standard Broadcast Stations, by Size of Community and Class of Station 1945

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

Item	Revenues 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
	Number of stations (2)	Nation-wide networks (3)	Regional networks (4)	Other networks and stations (5)	National and regional users (6)	Local and other users (7)		
<b>Metropolitan districts:</b>								
2,000,000 or over (Pop.):								
Clear channel:								
50,000 watts:								
Unlimited ...	8	\$4,056,361	\$32,005	-	\$6,801,672	\$6,764,809	\$17,654,645	\$2,999,475
Part-time ...	1	279,020	-	1,003,477	25,310	1,307,807	-	268,052
5,000 to 20,000 watts:								
Unlimited ...	8	112,410	3,555	\$30,402	2,574,622	2,174,570	5,175,339	780,713
Part-time ...	1	-	6,500	-	472,118	129,871	668,489	96,992
Regional:								
Unlimited ...	19	1,806,777	365,641	13,154	3,983,562	7,510,213	13,677,325	1,854,817
Part-time ...	14	177	10,011	-	1,256,569	2,022,049	5,669,446	455,292
Local:								
Unlimited ...	11	-	21,948	2,047	30,792	1,498,915	1,829,700	29,404
Day and part-time ...	5	-	-	-	30,125	476,370	56,493	53,563
Total ...	67	6,255,565	\$37,658	45,585	16,387,955	21,501,905	44,688,444	6,498,188
<b>1,000,000 to 2,000,000 (Pop.):</b>								
Clear channel:								
50,000 watts:								
Unlimited ...	4	1,669,397	-	-	3,234,808	1,061,825	5,966,028	851,121
Unlimited ...	2	679,702	-	-	552,415	645,595	1,877,210	213,919
Unlimited ...	2	2,052,459	88,511	14,151	2,586,588	4,445,446	8,935,635	1,089,654
Regional:								
Unlimited ...	16	-	-	-	86,595	208,227	344,820	76,291
Part-time ...	2	80,110	15,832	-	7,799	549,568	1,475,469	194,745
Local:								
Unlimited ...	8	-	-	-	33,064	88,428	119,452,66	6,297
Day and part-time ...	2	4,881,668	102,545	19,950	6,637,096	8,222,810	19,465,817	-
Total ...	34	-	-	-	-	-	-	2,412,665
<b>500,000 to 1,000,000 (Pop.):</b>								
Clear channel:								
50,000 watts:								
Unlimited ...	9	3,756,889	-	283,537	5,707,899	1,771,308	11,522,653	\$135,504

Regionals:							
Unlimited							
Part-time	5,808,096	151,414	113,776	5,041,747	4,888,860	13,295,993	2,1555
Local	170,609	-	367,118	535,491	1,091,212	-	1,613,751
Unlimited							107,221
Total	5,978,091	42,257	32,250	2,599,036	3,899,998	135,899	357,740
250,000 to 500,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	2,521,273	-	60,348	3,765,280	1,120,540	7,170,611	1,081,119
Local	170,642	-	62,381	3,316,504	109,726	659,233	100,781
Unlimited	5,200,000	watts:					
Part-time	623,361	-	-	827,542	2,235,815	-	288,084
Local	-	-	62,382	131,333	194,361	-	28,059
Unlimited							
Part-time	6,288,676	217,767	166,274	6,540,866	8,301,435	21,215,018	2,005,485
Local	50,355	-	1,326	139,654	600,710	792,015	51,911
Unlimited							
Total	8,215,219	190,971	429,863	11,385,148	91,659,695	30,380,656	5,059,738
250,000 to 250,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	879,641	-	10,764	1,128,278	43,226	2,431,912	517,271
Local	302,043	-	-	316,632	333,000	971,675	-
Unlimited							
Total	1,185,678	1,939	10,764	4,149,177	44,191	54,668	3,998
250,000 to 250,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	257,511	-	52,337	259,892	153,312	670,515	104,412
Local	173,529	-	-	288,982	96,656	591,284	53,546
Unlimited							
Part-time	1,225,993	86,175	29,098	1,166,894	2,117,076	4,625,094	389,010
Local	-	-	-	-	-	-	-
Unlimited							
Total	6,173,221	3,106	2,666	1,250,233	485,721	818,107	52,759
200,000 to 250,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	916,679	11,081	5,102	908,530	1,033,531	3,692,723	377,255
Local	15,288	-	13,827	168,830	342,486	510,471	46,618
Unlimited							
Total	1,829,754	89,569	87,061	1,845,981	2,822,835	6,705,000	942,277
175,000 to 200,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	842,035	-	15,222	1,612,207	287,856	2,787,300	-
Local	916,679	11,081	13,827	168,830	342,486	510,471	-
Unlimited							
Total	10	-	15,222	1,612,207	287,856	2,787,300	-
200,000 to 200,000 (Pop.):							
Clear channel:							
500,000 watts:							
Part-time	916,679	11,081	5,102	908,530	1,033,531	3,692,723	362,855
Local	15,288	-	13,827	168,830	342,486	510,471	46,618
Unlimited							
Total	1,829,752	89,569	87,061	1,845,981	2,822,835	6,705,000	942,277

Table 4.-Incomes Items of Standard Broadcast Stations, by Size of Community and Class of Station 1945

Item	Stations with time sales of \$25,000 or more						All commercial stations					
	Revenues from incidental broadcast activities			Total broadcast revenues			Broadcast income or (loss) before Federal Income tax			Total broadcast revenues		
	Talent	Sales	Commission from obtaining or placing talent	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
<b>Metropolitan districts*</b>												
2,000,000 or over (Pop.):												
Clear channels:												
50,000 watts:												
Unlimited	\$1,739,795	\$112,043	\$678,172	\$17,275,960	\$11,486,569	\$5,789,391	8	\$17,275,960	\$11,486,569	\$1,281,274	1,094,754	\$5,786,391
Part-time	1,47,384	-	34,135	1,281,274	1,094,754	186,520	1	661,904	639,074	617,149	619,298	661,904
5,000 to 20,000 watts:												
Unlimited	145,297	-	99,184	4,659,057	3,971,073	661,904	8	5,977,073	5,977,073	197,851	197,851	5,977,073
Part-time	79,820	-	25,772	617,149	419,298	197,851	1	639,074	639,074	2,886,650	2,886,650	3,042,870
Regional:												
Unlimited	942,727	2,628	498,590	13,286,553	10,243,585	3,042,870	19	13,286,553	10,243,585	2,544,932	2,544,932	3,042,870
Part-time	100,678	-	30,020	3,544,932	2,886,650	658,622	14	1,791,312	1,791,312	658,622	658,622	1,791,312
Local:												
Unlimited	6,120	-	563	28,471	1,754,505	1,474,936	12	1,492,985	1,492,985	1,486,981	1,486,981	1,492,985
Day and part-time	8,292	-	8,981	470,113	340,304	130,109	6	132,109	132,109	132,109	132,109	132,109
Total	5,170,323	115,259	1,403,905	42,879,723	31,923,167	10,956,256	69	42,923,167	31,955,012	10,956,256	10,956,256	10,956,256
<b>1,000,000 to 2,000,000 (Pop.):</b>												
Clear channels:												
50,000 watts:												
Unlimited	547,354	-	211,492	5,893,763	3,054,057	2,886,906	4	5,893,763	5,893,763	2,054,867	2,054,867	2,896,906
5,000 to 20,000 watts:												
Unlimited	125,605	-	34,382	1,823,598	1,273,182	550,416	2	1,823,598	1,273,182	550,416	550,416	550,416
Regional:												
Unlimited	288,292	1,073	151,628	8,356,474	5,399,384	2,956,890	16	8,356,474	5,399,384	337,920	337,920	2,956,890
Part-time	63,288	-	4,289	586,106	337,920	248,186	2	586,106	586,106	248,186	248,186	248,186
Local:												
Unlimited	42,550	150	27,878	1,796,613	1,540,227	256,286	8	1,796,613	1,540,227	122,410	122,410	256,286
Day and part-time	4,098	-	5,103	122,410	85,685	35,122	2	85,685	85,685	69,685	69,685	35,122
Total	1,071,217	1,223	435,272	18,558,984	11,871,155	6,887,909	34	18,558,984	11,871,155	11,871,155	11,871,155	11,871,155
<b>500,000 to 1,000,000 (Pop.):</b>												
Clear channels:												
50,000 watts:												
Unlimited	754,492	2,553	213,271	11,398,579	7,622,633	3,705,936	9	11,398,579	7,622,633	3,705,936	3,705,936	3,705,936

Regional:								
Unlimited	1,004,514	309,409	13,664,551	8,492,810	5,161,741	13,654,551	8,492,810	5,163,741
Part-time	31,474	36,545	1,052,010	759,928	292,082	1,052,010	759,928	292,082
Local:								
Unlimited	138,228	105,632	3,697,922	2,920,788	771,114	3,697,922	2,920,788	771,114
Part-time	1,928,638	684,857	39,803,042	19,865,159	9,936,873	29,803,042	19,865,159	9,936,873
Total	1,160,744	4,158						
250,000 to 500,000 (Pop.):								
Clear channel:								
50,000 watts:								
Unlimited	281,674	3,187	291,984	6,972,067	3,162,070	6,972,067	3,162,070	6,972,067
Part-time	189,999	-	127,64	673,782	270,217	603,565	270,217	603,565
5,000 to 20,000 watts:								
Unlimited	132,485	39,677	144,575	2,244,426	1,766,106	478,320	1,766,106	478,320
Part-time	2,160	-	305	168,429	146,146	22,285	146,146	22,285
Regional:								
Unlimited	794,033	23,948	296,208	20,925,722	13,798,432	20,925,722	13,798,432	20,925,722
Part-time	13,228	-	6,407	753,739	599,829	153,910	753,739	599,829
Total	180,596	679	103,690	4,851,271	3,167,961	1,583,313	4,851,271	3,167,961
Unlimited	1,620,175	77,451	1,170,329	36,799,439	24,192,036	12,607,403	36,799,439	24,192,036
Part-time	1,160,744	-						
225,000 to 250,000 (Pop.):								
Clear channel:								
50,000 watts:								
Unlimited	240,650	63,631	98,471	2,517,393	1,257,388	1,160,005	2,517,393	1,257,388
Part-time	43,540	-	127,452	1,020,954	610,068	410,886	1,020,954	610,068
Local:								
Unlimited	288,012	63,631	225,980	3,593,096	2,092,467	1,540,629	7	3,593,096
Total	1,160,744	-						
200,000 to 225,000 (Pop.):								
Clear channel:								
50,000 watts:								
Unlimited	12,841	1,100	32,756	611,700	529,634	82,066	611,700	529,634
Part-time	30,446	-	32,604	621,888	538,534	283,554	621,888	538,534
Regional:								
Unlimited	139,436	-	91,715	4,466,927	2,927,720	1,559,197	15	4,466,927
Part-time	20,613	-			-	1	24,881	26,426
Local:								
Unlimited	203,336	1,966	191,846	34,271	613,922	198,610	6,542,928	613,922
Total	1,160,744	-						
175,000 to 200,000 (Pop.):								
Clear channel:								
50,000 watts:								
Unlimited	174,252	3,066	54,468	2,641,826	1,668,593	953,303	3	2,641,826
Part-time	79,647	-	121,259	3,590,974	2,341,797	1,249,177	10	3,590,974
Local:								
Unlimited	11,590	-	17,849	523,292	258,791	164,501	2	523,292
Total	25,122	-						
Unlimited	290,811	3,066	235,157	8,101,251	5,371,245	2,729,983	8	8,101,251
Total	1,160,744	-						

TABLE 4.—INCOME ITEMS OF STANDARD BROADCAST STATIONS, BY SIZE OF COMMUNITY AND CLASS OF STATION—CONTINUED  
1945

Item	Stations with time sales of \$25,000 or more						Deductions from the sale of station time		
	Revenues from the sale of station time			Non-network time sales to			Total	Payments to networks and stations	Commissions to agencies, representatives, brokers and others
	Network time sales by	National-wide networks	Regional networks	Other networks and stations	National end users	Local and other users			
Number of stations	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
(1)									
Metropolitan districts (cont'd.):									
150,000 to 175,000 (Pop.):									
Clear channel:									
5,000 to 20,000 watts:									
Unlimited .....:	2	\$207,059	-	-	\$221,548	\$222,893	\$751,480	-	\$32,229
Regional:									
Unlimited .....:	14	790,906	\$22,964	\$18,101	984,616	1,424,925	3,241,542	\$6,336	198,253
Total .....:	11	357,408	30,724	869	215,142	746,299	1,750,342	-	75,444
27	1,355,155	55,698	18,970	1,421,206	2,194,057	5,345,364	6,336	305,916	
125,000 to 150,000 (Pop.):									
Clear channel:									
5,000 to 20,000 watts:									
Unlimited .....:	3	312,721	-	-	340,910	300,348	953,979	-	117,560
Regional:									
Unlimited .....:	14	1,434,272	7,235	30,150	1,299,924	1,350,266	4,501,847	10,067	437,601
Total .....:	12	466,946	12,149	5,000	307,813	885,411	1,705,339	-	76,656
29	2,213,959	19,384	55,350	1,948,647	2,714,025	6,961,145	10,067	631,597	
100,000 to 125,000 (Pop.):									
Clear channel:									
50,000 watts:									
Unlimited .....:	2	491,612	-	21,973	899,862	102,797	1,516,244	-	210,741
Regional:									
Unlimited .....:	14	1,169,098	38,922	103,102	1,043,195	1,423,863	3,778,180	49,072	302,843
Total .....:	13	474,037	1,746	3,500	229,436	3,160,277	1,905,976	-	70,170
29	2,154,727	40,668	128,575	2,102,493	2,695,937	7,200,400	49,072	583,754	
75,000 to 100,000 (Pop.):									
Clear channel:									
5,000 to 20,000 watts:									
Unlimited .....:	3	261,426	-	-	264,926	377,775	904,127	-	86,522
Regional:									
Unlimited .....:	15	1,159,733	10,148	1,414	1,132,787	1,385,262	3,688,944	-	288,101
Part-time .....:	2	132,656	-	-	334,577	155,304	622,537	-	52,813
Total .....:	17	507,125	3,024	7,149	517,694	1,128,610	2,264,292	-	99,103
37	2,060,820	13,172	8,863	2,19,964	3,246,981	7,479,820	-	520,539	

## 50,000 to 75,000 (Pop.):

Clear channel:

50,000 watts:

Unlimited

Part-time

5,000 to 20,000 watts:

Unlimited

Regional

Part-time

Local:

Unlimited

Part-time

Local:

Unlimited

Part-time

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TABLE 4.—INCOME TYPES OF STANDARD BROADCAST STATIONS, BY SIZE OF COMMUNITY AND CLASS OF STATION - CONTINUED

All commercial stations										
Stations with time sales of \$25,000 or more										
Item	Revenues from incidental broadcast activities			Broadcast income or (loss) before Federal income tax			Broadcast expenses			Broadcast income or (loss) before Federal income tax (20)
	Talent Commissions from obtaining or placing talent,	Sale	Sundry broadcast revenues	Total broadcast revenues (11)	Total broadcast expenses (15)	Number of stations (16)	Total broadcast revenues (18)	Total broadcast expenses (19)		
(1)	(12)	(11)	(13)							
Metropolitan district (cont'd):										
150,000 to 175,000 (Pop.):										
Clear channel:										
5,000 to 20,000 watts:										
Unlimited .....										
Regional:										
Unlimited .....		\$5,074	\$761	\$56,754	\$811,099	44,58,985	\$352,074	\$458,985	\$352,074	
Local:										
Unlimited .....		85,987	1,006	113,494	3,236,775	2,442,059	794,756	2,442,059	794,756	
Total .....		11,427	1,787	16,282	1,305,633	972,922	329,711	1,305,643	329,711	
125,000 to 150,000 (Pop.):										
Clear channel:										
5,000 to 20,000 watts:										
Unlimited .....										
Regional:										
Unlimited .....		55,080	-	98,451	929,130	574,256	353,874	574,256	353,874	
Local:										
Unlimited .....		125,070	-	150,964	4,130,213	2,807,592	1,322,682	4,130,213	1,322,682	
Total .....		12,648	-	25,687	1,686,928	1,223,469	653,489	1,686,928	653,489	
100,000 to 125,000 (Pop.):										
Clear channel:										
50,000 watts:										
Unlimited .....										
Regional:										
Unlimited .....		84,466	-	39,846	1,429,815	793,493	636,382	2,149,815	793,493	
Local:										
Unlimited .....		50,224	/	336	166,803	3,643,688	2,429,251	2,218,577	14,257,251	
Total .....		68,105	-	35,248	1,939,157	1,342,051	297,306	1,939,157	1,342,051	
75,000 to 100,000 (Pop.):										
Clear channel:										
5,000 to 20,000 watts:										
Unlimited .....										
Regional:										
Unlimited .....		15,068	-	14,072	846,745	681,616	165,129	846,745	681,616	
Part-time:										
Local:										
Unlimited .....		60,743	-	54,877	3,276,445	2,117,796	1,440,649	2,117,796	1,440,649	
Total .....		65,743	-	13,596	3,648,763	2,478,253	170,128	478,253	170,128	
171,973	8	30,817	8	21,372	2,213,366	1,688,926	254,390	2,213,326	1,688,926	
		153,936	8	153,937	7,264,879	4,994,583	2,530,296	7,264,879	4,994,583	
		171,973	8	153,937	7,264,879	4,994,583	2,530,296	7,264,879	4,994,583	

## 50,000 to 75,000 (Pop.):

Clear channel:

50,000 watts:

Unlimited .....:

Part-time .....:

5,000 to 20,000 watts:

Unlimited .....:

Part-time .....:

Regional:

Unlimited .....:

Part-time .....:

Local:

Unlimited .....:

Total .....:

Places not in metropolitan districts:

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

Clear channel:

50,000 watts:

Unlimited .....:

Regional:

Unlimited .....:

Part-time .....:

Local:

Unlimited .....:

Day and part-time .....:

Total .....:

10,000 to 25,000 (Pop.):

Clear channel:

5,000 to 20,000 watts:

Unlimited .....:

Regional:

Unlimited .....:

Part-time .....:

Local:

Unlimited .....:

Day and part-time .....:

Total .....:

5,000 to 10,000 (Pop.):

Clear channel:

5,000 to 20,000 watts:

Unlimited .....:

Regional:

Unlimited .....:

Part-time .....:

Local:

Unlimited .....:

Day and part-time .....:

Total .....:

Less than 5,000 (Pop.):

Regional:

Unlimited .....:

Part-time .....:

Local:

Unlimited .....:

Day and part-time .....:

Total .....:

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## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 5.-Income Items of Standard Broadcast Stations, by Class and Authorized Power  $\leq$  1945

Revenues from the sale of station time										Deductions from the sale of station time		
Class of station and authorized power in watts	Number of stations	Network time sales by				Non-network time sales to			Payments to networks and stations (from sale of time)	(9)	(10)	
		Nation-wide networks	Regional networks	Other non-networks and stations	National and regional users	Local and other users	Total					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)			
Clear channel:												
50,000 Day - 50,000 Night .....	44	\$15,602,080	\$32,003	\$506,562	\$25,705,815	\$12,247,467	\$54,093,927	\$135,157	\$7,278,544			
50,000 " - 25,000 .....	1											
20,000 Limited .....	1	665,541	6,879	-	3,565,233	3,209,554	7,447,167	-	1,009,222			
10,000 Day - 10,000 Night .....	12											
10,000 Day - 5,000 Night .....	1											
10,000 Day - 1,000 Night .....	1	161,494	-	-	207,280	24,515	610,289	-	72,954			
10,000 Limited .....	1											
5,000 Day - 5,000 Night .....	15	1,544,222	42,156	43,181	31,178,160	17,232,220	2,222,582	520,713	8,911,433			
Total - Clear Channel	74	17,973,357	550,486	550,486	31,178,160	17,232,220	67,633,965	135,157	8,911,433			
Regional:												
5,000 Day - 5,000 Night .....	14	16,327,473	821,614	483,491	21,125,408	25,825,637	66,785,623	46,498	6,887,252			
5,000 Day - 1,000 Night .....	20	2,969,799	1,947	80,821	3,486,365	4,885,820	11,367,752	13,230	1,257,558			
5,000 Day - 500 Night .....	1											
5,000 Limited .....	2	34,735	1,395	1,894	593,369	332,149	933,802	-	125,927			
5,000 Day .....	1											
2,500 Day - 1,000 Night .....	1	75,199	10,011	-	193,766	604,229	883,205	-	77,098			
2,500 Day .....	1											
2,500 Limited .....	1	3,982,751	148,926	196,016	3,879,230	9,324,315	17,111,275	39,724	1,461,064			
1,000 Day .....	89											
1,000 Limited - 1,000 Night .....	1	1,225,917	98,553	2,590	1,185,063	2,016,637	5,189,765	500,442	300,442			
1,000 Day .....	26											
1,000 Limited - 500 Night .....	4	93,637	-	24,686	100,255	240,042	4,98,018	12,780	22,224			
1,000 Limited .....	6	41,107	19,659	2,486	217,196	433,238	763,686	1,125	59,206			
1,000 Day .....	23											
1,000 Day - 500 Night .....	5	155,959	-	1,200	17,231	2,087,452	3,181,259	3,181,259	283,143			
1,000 Limited .....	1											
500 Day .....	1	32,673	-	-	125,705	30,115	754,40	-	75,40			
Total - Regional	336	24,841,352	1,103,322	820,048	32,186,500	47,295,351	106,246,573	769,357	-	92,509		
Local:												
250 Day - 250 Night .....	44	6,322,286	568,772	480,255	7,005,050	27,825,227	42,211,598	40,250	2,147,487			
250 Day .....	8	39,167	-	6,870	42,521	366,861	467,311	-	12,081			
250 Day .....	8			3,274	-	503,945	556,379	-	29,442			
200 Day .....	1											
100 Day - 100 Night .....	15	87,002	2,023	17,233	126,646	88,711	1,041,615	44,276,903	40,250	62,208		
Total - Local	46	6,448,455	580,899	497,466	7,265,699	29,143,374	44,276,903	217,897,441	289,012	2,251,216		
Grand Total .....	896	49,263,144	1,726,259	1,868,020	70,608,657	94,431,561	217,897,441	-	21,804,614			

Note: - ( ) denotes loss.  
 1/ Does not include the operations of ten key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of expense between station and network operations.

Table 5--Income Items of Standard Broadcast Stations, by Class and Authorized Power 1/ 1945

All commercial stations									
Stations with time sales of \$2,000 or more					Stations with incidental broadcast activities				
Revenues from incidental broadcast activities		Total broadcast revenues			Broadcast income or (loss) before Federal income tax		Total broadcast expenses		
Talent Sales*	Commission, fees, and profits from obtaining or placing talent	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
(1)									
Clear channel:									
50,000 Day - 50,000 Night .....	\$4,261,977	\$189,819	\$1,819,439	\$2,981,461	\$33,115,400	\$19,566,061	44	\$2,981,461	\$33,415,400
" " - 25,000 .....							1		
20,000 Limited .....	371,932	-	209,685	7,019,562	5,546,790	1,472,772	12	7,019,562	5,546,790
10,000 Day - 10,000 Night .....	9,693	-	7,134	554,462	384,152	170,310	1	554,462	384,152
10,000 Day - 1,000 Night .....							1		
10,000 Limited .....							1		
5,000 Day - 5,000 Night .....	232,016	29,637	88,267	5,092,789	3,723,191	1,329,498	13	5,092,789	3,723,191
Total - Clear Channel .....	4,896,618	229,456	2,154,885	65,688,274	43,069,533	22,556,741	74	65,688,274	43,069,533
Regional:									
5,000 Day - 5,000 Night .....	2,969,631	371,655	1,891,433	62,788,592	41,067,510	12,748,592	14	62,788,592	41,067,510
" " - 1,000 Day .....	439,610	1,391	211,659	10,732,604	7,446,559	3,286,045	30	10,732,604	7,446,559
5,000 Day .....							2		
5,000 Limited .....	33,582	-	11,665	873,122	596,245	276,977	2	905,170	625,249
5,000 Day .....							2		
2,500 Day - 1,000 Night .....	5,155	-	34,568	845,830	551,292	29,558	3	845,830	551,292
2,500 Limited .....							3		
1,000 Day .....	466,858	663	551,442	16,645,450	12,167,417	4,478,033	91	16,645,084	12,206,407
1,000 Limited - 1,000 Night .....	83,193	336	110,295	5,082,899	3,701,517	1,381,532	26	5,082,899	3,701,517
1,000 Day .....							4		
1,000 Limited - 250 Night .....	63,117	-	17,369	147,100	269,914	177,186	2	269,914	177,186
1,000 Limited .....							2		
1,000 Day .....	14,481	-	16,781	734,317	789,732	(55,215)	6	734,317	(55,215)
1,000 Day .....							6		
100 Day .....	100,936	5,328	62,219	3,066,249	2,357,035	789,214	25	3,066,249	2,357,035
100 Day .....							25		
500 Day .....	11,781	116	10,668	697,958	3,998	6	725,827	724,364	2,023
500 Limited .....							6		
500 Day .....	34,862	-	8,404	720,114	444,279	275,895	3	720,114	444,279
Total - Regional .....	4,146,006	45,489	2,915,513	102,598,023	70,089,468	32,508,545	34	102,598,023	70,089,468
Local:									
250 Day - 250 Night .....	732,775	18,217	769,970	44,540,803	31,455,092	10,085,711	43	41,885,349	31,882,257
250 Day - 100 Night .....	155	-	407	455,1792	316,228	79,564	9	454,482	383,700
250 Day .....	4,947	-	9,040	540,924	447,244	95,690	1	551,471	456,246
200 Day .....							1		
100 Day - 100 Night .....	6,653	-	19,204	1,005,264	786,055	219,209	22	1,159,728	910,690
100 Day .....							22		
Total - Local .....	744,510	18,217	794,621	43,542,783	33,064,629	10,478,164	476	44,041,030	33,552,893
Grand Total .....	9,787,134	293,162	5,864,959	211,749,070	146,223,620	65,525,450	891	212,313,880	146,806,314
									22,510,688

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

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 6.-Income Items of Standard Broadcast Stations, by Revenue Groups Based on Total Time Sales 1945

Item (1)	Number of sta-tions (2)	Revenues from the sale of station time				Total (8)	Payments to net-work and sta-tions (9)	Deductions from the sale of station time (10)			
		Network time sales by		Non-network time sales to							
		Nation-wide Net-works (3)	Regional networks (4)	Other net- works and sta-tions (5)	National and re-gional users (6)						
<b>Revenue Group:</b>											
\$1,000,000 or more .....	30	\$12,294,654	\$32,471	\$28,786	\$22,715,059	\$13,071,026	\$48,396,996	\$43,304,502			
\$50,000 to \$1,000,000 .....	79	11,132,753	151,701	21,228,533	18,989,799	55,132,717	4,468	6,985,102			
\$200,000 to \$500,000 .....	149	12,155,455	310,879	51,925,931	24,129,518	51,959,644	87,151	6,976,397			
\$225,000 to \$250,000 .....	20	1,054,535	22,536	47,151	1,212,543	2,261,194	-	5,069,477			
\$200,000 to \$225,000 .....	31	1,711,580	87,094	9,278	1,512,776	3,247,397	6,700	552,380			
\$175,000 to \$200,000 .....	36	1,312,222	97,985	67,620	1,441,116	3,886,295	6,805,178	19,136			
\$150,000 to \$175,000 .....	92	1,657,222	148,587	98,465	1,746,893	5,068,026	8,483,066	540,134			
\$125,000 to \$150,000 .....	59	129,474	129,405	79,347	1,110,616	4,857,967	8,050,346	544,570			
\$100,000 to \$125,000 .....	70	1,259,794	90,437	89,293	1,417,547	4,985,662	7,842,733	593,378			
\$75,000 to \$100,000 .....	98	986,065	85,001	138,067	1,503,902	5,860,915	8,583,950	329,237			
\$50,000 to \$75,000 .....	111	684,914	169,394	100,319	1,254,408	4,697,322	6,900,417	315,390			
\$25,000 to \$50,000 .....	121	280,031	106,746	105,445	722,540	3,276,284	4,493,986	240,761			
Total \$25,000 or more ...	856	49,265,144	1,726,259	1,868,020	70,608,657	94,431,361	217,897,441	21,804,614			
\$15,000 to \$25,000 .....	24	-	-	-	-	499,151	499,151	-			
\$1 to \$15,000 .....	11	-	-	-	-	95,659	95,659	-			
Total less than \$25,000..	35	-	-	-	-	1/ 594,810	1/ 594,810	-			
Total All Stations ...	891	49,265,144	1,726,259	1,868,020	70,608,657	95,026,171	218,426,251	289,012			

Table 6--Income Items of Standard Broadcast Stations, by Revenue Groups Based on Total Time Sales 1945

Item (1)	Revenues from incidental broadcast activities		Total broadcast expenses (14)	Total broadcast revenue (13)	Broadcast income or (loss) before Federal income tax (16)	Ratio of broadcast income to sales (%) (17)				
	Talent									
	Sales (11)	Commissions from obtaining or placing talent (12)								
Revenue Group:										
\$1,000,000 or more .....	\$3,907,290	\$115,639	\$41,123,703	\$47,125,222	\$29,813,067	417,312,155				
\$500,000 to \$1,000,000 .....	2,195,544	109,360	1,781,502	55,256,518	55,885,962	1,410,61756				
\$250,000 to \$500,000 .....	1,893,129	13,208	1,232,625	49,891,916	34,887,775	15,061,141				
\$225,000 to \$250,000 .....	80,680	649	154,204	4,982,445	3,134,368	1,448,077				
\$200,000 to \$225,000 .....	128,601	540	303,717	6,563,461	4,503,947	2,059,514				
\$175,000 to \$200,000 .....	150,779	760	189,977	6,805,358	4,927,994	1,748,470				
\$150,000 to \$175,000 .....	129,781	114,711	137,783	8,203,243	5,769,255	2,459,688				
\$125,000 to \$150,000 .....	126,252	8,751	174,792	7,943,846	5,926,453	2,007,393				
\$100,000 to \$125,000 .....	13,555	7,858	92,815	7,727,365	5,808,816	1,918,549				
\$75,000 to \$100,000 .....	75,000	1,986	169,072	8,506,978	6,408,265	2,098,713				
\$25,000 to \$75,000 .....	11,415	3,717	107,020	6,802,691	5,364,359	1,417,652				
Total \$25,000 or more .....	9,787,134	233,162	5,864,959	211,749,070	146,223,620	65,325,450				
\$15,000 to \$25,000 .....	-	-	-	499,151	473,910	25,241				
\$1 to \$15,000 .....	-	-	-	95,659	108,784	(13,125)				
Total less than \$25,000 .....	-	-	-	594,810	562,694	12,116				
Total All Stations .....	9,787,134	233,162	5,864,959	212,345,880	146,806,314	65,537,566				

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

✓ Includes \$40,713 received from sale of time by networks as reported by licensees of stations with total time sales of less than \$25,000 that are not required to report details and may include some amounts received from national and regional non-network businesses.

( ) Indicates deficit.

TABLE 7.--COMPARATIVE FINANCIAL DATA FOR 805

	ALL STATIONS 1/					
	Clear channel 50 Kw., unlimited			Clear channel 50 Kw., part-time		
	1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
Number of stations .....		41				
Total broadcast revenues .....	\$50,008,306	\$47,468,570	5.35	\$2,776,944 <sup>3</sup>	\$2,712,234	2.39
Total broadcast expenses .....	31,216,772	27,122,452	15.10	2,036,653	1,795,579	13.43
Broadcast income (revenues less expenses before Federal income tax) .....	18,791,534	20,346,138	(7.64)	740,291	916,653	(19.24)
	STATIONS SERVING AS OUTLETS					
Number of stations .....		41				
Total broadcast revenues .....	\$50,008,306	\$47,468,570	5.35	\$2,776,944 <sup>3</sup>	\$2,712,234	2.39
Total broadcast expenses .....	31,216,772	27,122,452	15.10	2,036,653	1,795,579	13.43
Broadcast income (revenues less expenses before Federal income tax) .....	18,791,534	20,346,138	(7.64)	740,291	916,653	(19.24)
	STATIONS NOT SERVING AS OUTLETS					
Number of stations .....	-	-	-	-	-	-
Total broadcast revenues .....	-	-	-	-	-	-
Total broadcast expenses .....	-	-	-	-	-	-
Broadcast income (revenues less expenses before Federal income tax) .....	-	-	-	-	-	-
	ALL STATIONS - CONTINUED					
	Regional, part-time			Local, unlimited		
	1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
Number of stations .....						
Total broadcast revenues .....	\$8,562,764	\$7,826,283	9.41	\$39,527,828	\$35,982,188	16.32
Total broadcast expenses .....	6,659,523	5,918,936	12.51	29,762,945	24,412,490	21.92
Broadcast income (revenues less expenses before Federal income tax) .....	1,905,241	1,907,347	(0.22)	9,764,883	9,569,698	2.04
	STATIONS SERVING AS OUTLETS					
Number of stations .....		20			329	
Total broadcast revenues .....	\$3,071,053	\$2,908,821	5.58	\$35,565,235	\$28,904,067	16.13
Total broadcast expenses .....	2,427,500	2,130,243	13.99	24,690,468	20,351,271	21.32
Broadcast income (revenues less expenses before Federal income tax) .....	643,553	778,578	(17.34)	8,874,767	8,552,796	3.76
	STATIONS NOT SERVING AS OUTLETS					
Number of stations .....		31			64	
Total broadcast revenues .....	\$5,491,711	\$4,917,462	11.68	\$5,962,595	\$5,078,121	17.42
Total broadcast expenses .....	4,232,025	3,788,693	11.70	5,072,477	4,061,219	24.90
Broadcast income (revenues less expenses before Federal income tax) .....	1,259,688	1,128,769	11.60	890,116	1,016,902	(12.47)

1/ Does not include the operations of 10 key stations of nation-wide networks, as the reports filed by expenses between station and network operations.

## IDENTICAL STANDARD BROADCAST STATIONS 1945 - 1944

## ALL STATIONS 1/

Clear channel 5 Kw., unlimited to 20 Kw.,			Clear channel 5 Kw. to 20 Kw., part-time			Regional, unlimited		
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
26 \$11,293,591 8,739,450	\$10,674,857 7,484,174	5.80 16.77	\$785,578 565,444	2 \$713,653 457,962	10.08 23.47	\$88,834,113 59,429,175	271 \$82,655,239 51,420,893	7.48 15.57
2,554,161	3,190,683	(19.95)	220,134	255,691	(13.91)	29,404,938	31,234,346	(5.86)

## FOR NATION-WIDE NETWORKS

20 \$7,597,658 5,491,344	\$7,272,157 4,740,415	4.48 15.84	-	-	-	\$83,416,986 54,779,631	246 \$77,581,267 47,406,737	7.52 15.55
2,106,314	2,531,742	(16.80)	-	-	-	28,637,555	30,174,530	(5.09)

## FOR NATION-WIDE NETWORKS

6 \$3,695,933 3,248,086	\$3,402,700 2,743,759	8.62 18.38	\$785,578 565,444	2 \$713,653 457,962	10.08 23.47	\$5,417,127 4,649,544	25 \$5,073,972 4,014,156	6.76 15.83
447,847	658,941	(32.04)	220,134	255,691	(13.91)	767,583	1,059,816	(27.57)

## ALL STATIONS - CONTINUED

Local, day and part-time			All stations		
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
18 \$952,286 751,444	\$851,364 644,108	11.85 16.66	\$202,741,410 139,161,586	805 \$186,884,388 119,256,574	8.48 16.69
200,842	207,256	(5.09)	63,580,024	67,627,814	(5.99)

## FOR NATION-WIDE NETWORKS

3 \$77,514 70,060	\$65,240 52,705	18.81 32.95	\$180,513,696 120,712,428	662 \$166,912,356 105,599,382	8.15 16.52
7,454	12,535	(40.53)	59,801,268	63,312,974	(5.55)

## FOR NATION-WIDE NETWORKS

15 \$874,772 681,384	\$786,124 591,403	11.28 15.21	\$22,227,714 18,448,958	143 \$19,972,052 15,657,192	11.29 17.83
193,388	194,721	(0.68)	3,778,756	4,314,840	(12.42)

them with the Commission do not include adequate segregations of

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table No. 8--TOTAL TIME SALES OF STANDARD BROADCAST STATIONS, ACCORDING TO NATION-WIDE NETWORK AFFILIATION, FOR THE YEARS 1937 TO 1945, INCLUSIVE

Item	1937		1938		1939		1940	
	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total	Amount	Percent of total
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Number of stations .....								
Number of stations from the sale of station time:	332	36.7	370	397	457	457		
Local 2/ <sup>1</sup> .....(non-network)	\$25,401,120		\$22,669,697	\$25,716,765	\$32,409,168	\$32,409,168	34.3	
National spot (non-network) .....	21,756,768	31.4	25,314,601	27,617,529	33,477,953	33,477,953	35.5	
Network .....	22,101,570	51.9	21,166,924	21,066,977	25,521,964	25,521,964	30.2	
Total sale of station time .....	69,259,598	100.0	69,121,222	100.0	77,400,591	100.0	94,389,085	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS								
Number of stations .....								
Number of stations from the sale of station time:	297	89.0	290	308	308	308		
Local 2/ <sup>1</sup> .....(non-network)	\$11,437,013		\$10,723,104	\$11,159,009	80.0	80.0	76.6	
National spot (non-network) .....	1,380,428	10.7	2,764,584	2,894,524	19.7	19.7	22.9	
Network .....	539,567	0.3	50,191	58,031	0.3	0.3	0.5	
Total sale of station time .....	12,857,008	100.0	13,548,179	100.0	14,501,564	100.0	16,111,164	100.0
ALL COMMERCIAL STATIONS.								
Number of stations .....								
Number of stations from the sale of station time:	629	14.9	660	705	765	765		
Local 2/ <sup>1</sup> .....(non-network)	\$36,838,163		\$33,402,801	\$37,315,774	\$44,756,792	\$44,756,792	40.5	
National spot (non-network) .....	23,117,136	28.2	28,109,185	30,472,053	37,110,444	37,110,444	33.6	
Network .....	22,141,137	26.9	21,157,115	25,6	26,2	26,2	25.9	
Total sale of station time .....	82,096,436	100.0	82,669,401	100.0	91,921,295	100.0	110,500,549	100.0

Table 8.—TOTAL TIME SALES OF STANDARD BROADCAST STATIONS, ACCORDING TO NATION-WIDE NETWORK AFFILIATION, FOR THE YEARS 1927 TO 1945, INCLUSIVE

Item	1941		1942		1943 1/		1944 2/		1945 2/	
	Amount	Percent of total								
STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Number of stations .....	535		572		604		689		725	
Revenues from the sale of station time:										
Local 2/.....	\$8,821,881	34.3	\$10,407,451	33.2	\$16,945,129	34.4	\$24,059,926	35.9	\$27,568,972	39.9
National spot (non-network)	42,240,719	77.3	46,751,295	58.5	59,778,609	56.4	62,051,088	54.8	62,327,985	52.6
Network .....	32,061,106	28.4	38,439,071	28.3	59,694,738	29.2	52,240,949	29.3	52,664,458	27.5
Total sale of station time .....	113,150,606	100.0	121,620,815	100.0	156,618,606	100.0	178,571,973	100.0	191,561,015	100.0
STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS										
Number of stations .....	284		279		228		176		166	
Revenues from the sale of station time:										
Local 2/.....	\$12,874,810	78.8	\$13,575,265	75.9	\$11,655,085	76.1	\$16,769,854	73.2	\$18,626,486	68.6
National spot (non-network)	5,144,210	21.0	5,204,866	23.8	4,752,339	23.6	6,053,742	26.4	6,281,072	50.5
Network .....	25,468	0.2	20,672	0.3	22,774	0.3	100,345	0.1	235,718	0.9
Total sale of station time .....	16,341,504	100.0	17,890,803	100.0	19,268,198	100.0	22,903,921	100.0	27,131,296	100.0
ALL COMMERCIAL STATIONS										
Number of stations .....	817		891		852		865		891	
Revenues from the sale of station time:										
Local 2/.....	\$51,597,651	59.9	\$52,982,716	58.7	\$61,298,324	59.5	\$80,859,770	40.2	\$94,982,498	43.5
National spot (non-network)	45,681,959	55.3	51,059,159	56.6	51,330,948	54.9	68,054,830	33.8	70,608,657	32.3
Network .....	32,092,590	24.8	31,469,143	28.7	29,957,532	25.6	52,311,294	26.0	52,898,336	24.2
Total sale of station time .....	129,472,200	100.0	139,511,618	100.0	155,886,804	100.0	201,275,894	100.0	218,492,251	100.0

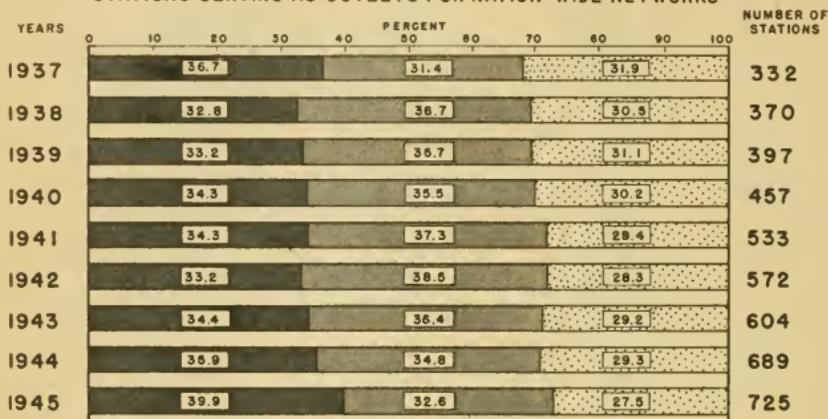
1/ Does not include the operations of the key stations, as the reports filed by them with the Commission do not include adequate segregations of expenses between station and network operations.

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

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

1937-1945

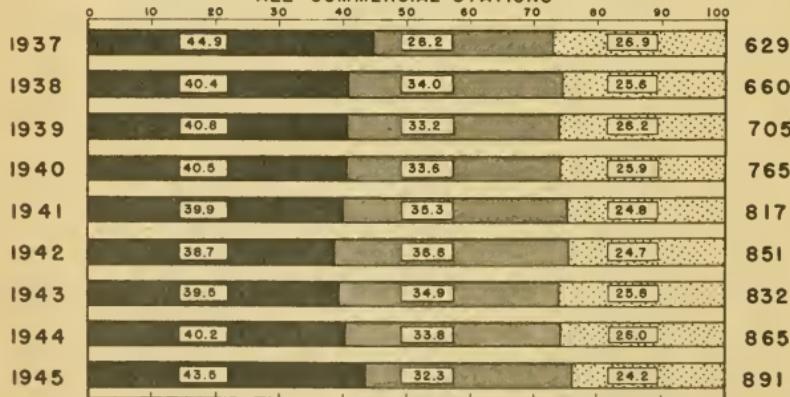
**STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS**



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



**ALL COMMERCIAL STATIONS**



LOCAL

NATIONAL SPOT

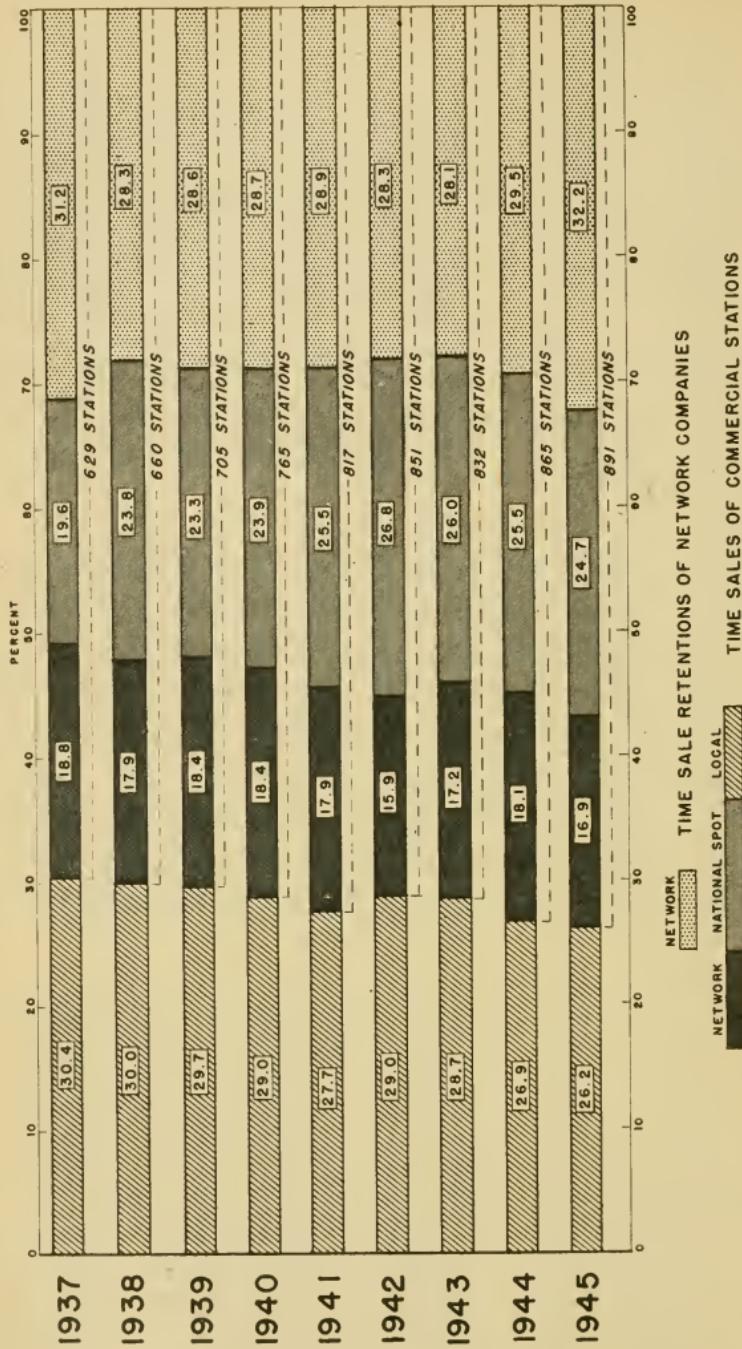
NETWORK

TABLE 9.—SELECTED ITEMS OF BROADCAST REVENUES FROM SALE OF NETWORK AND STATION TIME, 1927 TO 1945, IN MILLIONS

Item	1927		1928		1929		1930		1931	
	Amount	Percent of total								
<b>Revenues from the sale of network time retained by network</b>										
Revenues from the sale of station time:	\$35,825,557	20.4	\$35,455,510	30.0	\$38,809,630	29.7	\$45,154,260	29.0	\$49,554,921	27.7
To networks and stations .....	22,141,137	18.8	21,157,115	17.9	24,114,128	18.4	28,605,313	18.4	32,092,590	17.9
To national and regional users .....	23,117,336	19.6	26,109,185	23.8	30,472,023	23.3	37,140,444	23.9	45,681,959	25.5
To local users .....	56,858,165	51.2	53,402,801	28.5	57,315,774	28.6	64,756,792	28.7	51,697,651	28.9
Total revenues from sale of time .....	117,908,973	100.0	118,124,911	100.0	130,711,585	100.0	155,694,809	100.0	179,027,121	100.0
 <b>1942</b>										
Item	1942		1943		1944		1945		1946	
	Amount	Percent of total								
<b>Revenues from the sale of network time retained by network</b>										
Revenues from the sale of station time:	\$45,058,479	29.0	\$45,350,694	28.7	\$77,342,268	26.9	\$81,564,412	26.2		
To networks and stations .....	30,136,498	12.9	39,424,991	17.2	52,027,233	18.1	52,692,124	16.9		
To national and regional users .....	21,059,159	26.8	59,332,170	26.0	73,312,899	25.5	76,696,468	24.7		
To local users .....	53,896,916	28.3	64,104,369	28.1	64,960,347	29.5	99,814,042	32.2		
Total revenues from sale of time .....	190,147,052	100.0	228,102,164	100.0	287,642,747	100.0	310,484,046	100.0		

1/ Includes the operations of nine key stations.  
 2/ Includes the operations of ten key stations.

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



## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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TABLE 10.--TANGIBLE BROADCAST PROPERTY OF 891 STANDARD BROADCAST STATIONS BY BROADCAST REGION AND STATE

1945

Broadcast region and State (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	\$949,547	\$531,450	\$418,097
Delaware .....	11	1,113,251	515,712	597,539
Maryland .....	7	590,534	340,983	249,551
Maine .....	23	3,133,443	1,632,223	1,501,220
Massachusetts .....	5	478,084	150,525	347,559
New Hampshire .....	10	618,056	250,030	368,026
New Jersey .....	50	7,307,541	3,843,143	3,464,098
New York .....	46	3,790,263	2,033,368	1,756,895
Pennsylvania .....	4	577,494	366,188	211,506
Rhode Island .....	4	131,426	70,031	61,395
District of Columbia .....	6	1,640,495	915,975	724,520
Total, Northeastern region .....	177	20,330,134	10,629,928	9,700,206
Great Lakes region:				
Illinois .....	32	2,271,286	1,336,080	935,206
Indiana .....	19	1,256,808	695,394	561,414
Kentucky .....	12	1,093,653	675,867	417,786
Michigan .....	27	2,605,529	1,345,702	1,259,827
Ohio .....	33	5,138,689	3,111,389	2,027,300
West Virginia .....	14	830,684	445,636	385,048
Wisconsin .....	22	1,939,035	839,835	1,099,200
Total, Great Lakes region .....	159	15,133,684	8,447,903	6,685,781
Midwest region:				
Iowa .....	19	1,717,472	726,187	991,285
Kansas .....	15	759,741	417,097	342,644
Minnesota .....	17	1,455,423	1,047,845	407,578
Missouri .....	21	2,457,073	1,574,826	882,847
Nebraska .....	13	608,317	261,735	346,582
North Dakota .....	8	374,632	236,949	137,683
South Dakota .....	6	339,888	201,160	158,728
Total, Midwest region .....	99	7,732,546	4,465,799	3,266,747
Total, Northern District .....	435	43,196,364	23,543,630	19,652,734
<b>Southern District</b>				
Southeastern region:				
Alabama .....	19	595,104	322,482	272,622
Arkansas .....	12	555,664	269,176	266,488
Florida .....	26	1,772,631	709,698	1,062,953
Georgia .....	31	1,533,958	783,772	748,166
Louisiana .....	13	1,062,388	636,473	425,915
Mississippi .....	14	336,404	145,523	190,881
North Carolina .....	30	2,008,531	604,525	1,405,806
South Carolina .....	15	698,726	250,001	448,725
Tennessee .....	20	1,875,032	1,067,537	787,495
Virginia .....	19	1,511,439	820,763	690,676
Total, Southeastern region .....	199	11,909,657	5,611,950	6,297,707
South Central region:				
Oklahoma .....	17	1,279,527	588,756	690,771
Texas .....	61	4,255,337	1,991,317	2,264,020
Total, South Central region .....	78	5,534,864	2,580,073	2,954,791
Total, Southern District .....	277	17,444,521	8,192,023	9,252,498

TABLE 10.--TANGIBLE BROADCAST PROPERTY OF 891 STANDARD BROADCAST STATIONS BY BROADCAST REGION AND STATE

1945

Broadcast region and State (1)	Number of stations (2)	Cost to licensee (3)	Depreciation to date under ownership of licensee (4)	Depreciated cost (5)
<b>Western District</b>				
Mountain region:				
Arizona .....	10	\$507,370	\$200,207	\$307,163
Colorado .....	13	967,653	549,969	417,684
Idaho .....	7	212,010	85,119	126,891
Montana .....	9	446,248	251,396	194,852
Nevada .....				
New Mexico .....	11	387,845	199,992	187,853
Utah .....	10	782,055	365,302	416,753
Wyoming .....	5	144,601	70,493	74,108
Total, Mountain region .....	65	3,447,782	1,722,475	1,725,304
Pacific region:				
California .....	54	4,475,785	2,477,070	1,998,715
Oregon .....	20	865,971	380,042	485,929
Washington .....	27	1,860,438	1,027,412	833,026
Total, Pacific region .....	101	7,202,194	3,884,524	3,317,670
Total, Western District .....	166	10,649,976	5,607,002	5,042,974
Total, United States .....	878	71,290,861	37,342,655	33,948,206
Outside the United States:				
Alaska .....	6	519,277	244,189	275,088
Hawaii .....	7	471,085	148,051	323,034
Puerto Rico .....				
Total, outside the United States..	13	990,362	392,240	598,122
Grand total .....	1/891	72,281,223	37,734,895	34,546,328

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

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

TABLE 11.—TANGIBLE BROADCAST PROPERTY, 1945  
A -- STANDARD BROADCAST STATIONS BY CLASS AND NATION-WIDE NETWORK AFFILIATION 1945

Item (1)	Clear channel			Regional			Local			Totals (10)		
	50,000 watts		5,000 to 20,000 watts		Unlimited		Part-time		Day and part-time			
	Unlimited (2)	Part-time (3)	Unlimited (4)	Part-time (5)	Unlimited (6)	Part-time (7)	Unlimited (8)	Day and part-time (9)				
<b>STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS</b>												
Number of stations .....	41	4	21	-	26	25	51	4	725			
Cost to licensee .....	\$15,146,079	\$190,956	\$2,232,968	-	\$31,669,851	\$1,549,893	\$11,090,771	\$104,887	\$62,545,805			
Depreciation to date under ownership of licensee .....	9,619,652	392,871	1,089,948	-	16,078,720	715,836	5,169,380	14,807	33,081,218			
Depreciated cost .....	5,926,426	398,002	1,113,820	-	15,591,131	834,057	5,881,391	69,880	29,465,987			
<b>STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS</b>												
Number of stations .....	-	-	6	2	28	32	81	17	166			
Cost to licensee .....	-	-	\$1,864,180	\$176,677	\$2,595,708	\$2,407,307	\$2,299,006	\$441,140	\$9,756,018			
Depreciation to date under ownership of licensee .....	-	-	723,250	89,208	1,322,252	1,181,682	1,083,350	237,385	4,623,671			
Depreciated cost .....	-	-	1,150,350	89,469	1,275,456	1,219,675	1,165,056	203,755	5,048,341			

Item (1)	ALL COMMERCIAL STATIONS			4 nation-wide networks and their 10 key stations (2)			6 regional networks 2/ (4)			Total (5)	
	1/ 891 stations			4 nation-wide networks and their 10 key stations (3)			6 regional networks 2/ (4)				
	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)		
Cost to licensee .....	\$15,146,079	\$190,956	\$4,097,148	\$176,677	\$34,265,759	\$3,957,200	\$13,299,777	\$13,455	\$45,887	\$1/ 891	
Depreciation to date under ownership of licensee .....	9,619,652	392,871	1,823,298	89,208	17,400,972	1,903,468	6,232,330	232,192	37,746,895		
Depreciated cost .....	5,926,426	398,002	2,273,550	89,469	15,864,367	2,053,724	7,046,447	295,655	5,048,341		
<b>B -- TOTAL STANDARD BROADCAST STATIONS AND NETWORKS</b>											
Item (1)	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)	1/ 891 stations (2)	4 nation-wide networks and their 10 key stations (3)	6 regional networks 2/ (4)	Total (5)	
Cost to licensee .....	\$12,261,223	\$15,699,154	\$121,563	\$12,261,223	\$15,699,154	\$121,563	\$88,101,940				
Depreciation to date under ownership of licensee .....	3,174,895	6,715,964	46,506,921	3,174,895	6,715,964	46,506,921					
Depreciated cost .....	34,546,288	6,935,190	65,501	34,546,288	6,935,190	65,501	41,595,019				

1/ The licensee of one station reported no owned broadcast property.  
2/ Includes the tangible broadcast property of three regional networks only.

TABLE 12.--SUMMARY OF TANGIBLE BROADCAST PROPERTY APPLICABLE TO 805

Item	Stations Serving as Outlets for Nation-wide Networks					
	Clear channel 50 Kw., unlimited			Clear channel 50 Kw., part-time		
	1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
Number of stations .....	41					
Cost to licensee .....	\$15,146,079	\$14,896,843	1.67	\$607,301	\$600,306	1.17
Depreciation to date under ownership of licensee .....	9,619,653	9,253,510	3.96	362,760	311,980	16.28
Depreciated cost .....	5,526,426	5,643,333	(2.07)	244,541	288,326	(15.19)

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

Number of stations .....	-	-	-	-	-	-
Cost to licensee .....	-	-	-	-	-	-
Depreciation to date under ownership of licensee .....	-	-	-	-	-	-
Depreciated cost .....	-	-	-	-	-	-

## ALL COMMERCIAL STATIONS 1/

Item	ALL COMMERCIAL STATIONS 1/					
	Regional, unlimited		Regional, part-time			
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	
Number of stations .....	41					
Cost to licensee .....	\$15,146,079	\$14,896,843	1.67	\$607,301	\$600,306	1.17
Depreciation to date under ownership of licensee .....	9,619,653	9,253,510	3.96	362,760	311,980	16.28
Depreciated cost .....	5,526,426	5,643,333	(2.07)	244,541	288,326	(15.19)

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

Item	STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS - CONTINUED					
	Regional, unlimited		Regional, part-time			
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	
Number of stations .....	246					
Cost to licensee .....	\$30,704,897	\$29,760,754	3.17	\$1,353,373	\$1,224,622	10.51
Depreciation to date under ownership of licensee .....	15,695,947	14,208,160	10.47	585,955	557,993	5.01
Depreciated cost .....	15,008,950	15,552,594	(3.50)	767,418	666,629	15.12

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

Item	STATIONS NOT SERVING AS OUTLETS FOR NATION-WIDE NETWORKS					
	Regional, unlimited		Regional, part-time			
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	
Number of stations .....	25					
Cost to licensee .....	\$2,007,700	\$1,866,688	7.55	\$2,385,493	\$2,397,309	(0.49)
Depreciation to date under ownership of licensee .....	1,032,408	878,756	17.49	1,181,608	1,063,764	11.08
Depreciated cost .....	975,292	987,932	(1.28)	1,205,885	1,333,545	(9.72)

## ALL COMMERCIAL STATIONS 1/

Item	ALL COMMERCIAL STATIONS 1/					
	Regional, unlimited		Regional, part-time			
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	
Number of stations .....	271					
Cost to licensee .....	\$32,712,597	\$31,627,442	3.43	\$3,738,866	\$3,621,931	3.23
Depreciation to date under ownership of licensee .....	16,728,355	15,086,916	10.88	1,767,563	1,621,757	8.99
Depreciated cost .....	15,984,242	16,540,566	(3.36)	1,971,303	2,000,174	(1.44)

1/ Does not include the property of 10 key stations of nation-wide networks, as the reports filed by network operations.

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

## IDENTICAL STANDARD BROADCAST STATIONS FOR THE YEARS 1945 AND 1944

STATIONS SERVING AS OUTLETS FOR NATION-WIDE NETWORKS					
Clear channel 5 Kw. to 20 Kw., unlimited			Clear channel 5 Kw. to 20 Kw., part-time		
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
20 \$2,122,740	\$2,045,424	3.78	-	-	-
1,004,118 1,118,622	831,948 1,213,476	20.69 (7.82)	-	-	-

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

ALL COMMERCIAL STATIONS 1/					
26 \$1,864,180	\$1,762,715	5.76	\$178,677	\$125,967	41.84
733,250 1,130,950	614,918 1,147,797	19.24 (1.47)	89,208 89,469	59,224 66,743	50.63 34.05
1,737,368 2,249,552	1,446,866 2,361,273	20.08 (4.73)	89,208 89,469	59,224 66,743	50.63 34.05

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

Local, unlimited			Local, day and part-time			All stations		
1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)	1945	1944	Percent increase or (decrease)
329 2/ \$9,928,616	\$8,961,641	10.79	\$72,198	\$34,129	111.54	\$59,935,204	\$57,523,719	4.19
4,850,370 5,078,246	4,292,864 4,668,777	12.99 8.77	11,890 60,308	13,447 28,602	(11.58) 191.60	32,130,693 27,804,511	29,469,902 28,053,817	9.03 (0.89)

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

ALL COMMERCIAL STATIONS 1/								
64 \$1,823,118	\$1,745,946	4.42	\$382,456	15 \$374,644	2.09	\$8,641,624	\$8,273,269	4.45
897,797 925,321	845,759 900,207	6.16 2.79	228,373 154,083	223,698 150,946	2.09 2.08	4,162,644 4,478,980	3,686,099 4,587,170	12.93 (2.56)

## ALL COMMERCIAL STATIONS 1/

ALL COMMERCIAL STATIONS 1/								
395 2/ \$11,751,734	\$10,707,587	9.75	\$454,654	18 \$408,773	11.22	\$68,576,828	\$65,796,988	4.22
5,748,167 6,003,567	5,138,603 5,568,984	11.86 7.80	240,263 214,391	237,145 171,628	1.31 24.92	36,293,337 32,283,491	33,156,001 32,640,987	9.46 (1.10)

them with the Commission do not include adequate segregations of property between station and

TABLE 13.—*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	1,014,830	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	507,384	88.5
Nebraska.....	360,744	298,790	82.8	146,259	132,428	90.5
North Dakota.....	152,043	131,000	86.2	34,009	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	1,090,206	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>4</sup>			Number rural, farm units <sup>4</sup>		
	Total	Equipped with radio <sup>5</sup>	Percent	Total	Equipped with radio <sup>6</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	20,602	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	2,810	2,244	86.0
Vermont.....	35,164	30,213	85.9	24,806	19,636	79.2
Great Lakes region.....	1,642,581	1,348,155	82.1	1,543,690	1,106,271	71.7
Illinois.....	310,446	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	39,398	83.8	70,950	60,230	84.9
South Dakota.....	49,548	39,408	79.5	72,322	57,450	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	58,001	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.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table 14.--Monthly Employment and Compensation Data, 1945  
A -- For 891 Standard Broadcast Stations by Class and Time

Item	Number of stations (1)	Clear Channel				5,000 to 20,000 watts				Part-time Number (8)	Compensation Number (9)		
		50,000 watts		Unlimited		Part-time		Unlimited					
		Number (2)	Compensation (3)	Number (4)	Compensation (5)	Number (6)	Compensation (7)	Number (27)	Compensation (2)				
Number of stations .....	41			4				27		2			
Month:													
January .....	5,079	\$1,329,529	448	\$98,909	1,686	\$352,886	83		\$24,129				
February .....	5,209	1,345,575	449	94,666	1,802	397,154	84		19,737				
March .....	5,183	1,456,833	433	112,369	1,748	403,516	87		20,961				
April .....	5,198	1,339,990	460	100,126	1,695	391,724	89		23,389				
May .....	5,168	1,418,946	469	101,418	1,660	418,941	90		28,167				
June .....	5,215	1,429,215	478	111,765	1,655	422,549	93		24,986				
July .....	5,079	1,371,363	442	101,110	1,720	406,646	87		24,598				
August .....	5,173	1,469,950	450	101,257	1,791	422,049	88		28,808				
September .....	5,126	1,461,138	448	110,384	1,784	423,288	87		28,386				
October .....	5,261	1,507,985	426	112,129	1,935	470,167	88		23,861				
November .....	5,378	1,535,282	435	115,974	1,862	403,893	88		32,277				
December .....	5,461	1,887,663	434	177,454	1,860	534,768	85		20,307				
Total .....	-	17,553,453	-	1,357,661	-	5,177,581	-		309,606				

See note on page 235

A -- For 891 Standard Broadcast Stations by Class and Time

Item	Regional			Local			Total		
	Unlimited		Part-time	Unlimited		Day and part-time	Day and part-time		Compensation
	Number	Compensation	Number	Compensation	Number	Compensation	Number	(18)	(19)
(1)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
Number of stations .....	284		57	455		21			891
Month:									
January .....	11,174	\$2,605,513	1,383	\$320,506	6,822	\$1,253,520	166	\$30,687	26,841
February .....	11,245	2,546,438	1,370	213,451	6,917	1,235,374	168	51,650	27,244
March .....	11,328	2,816,322	1,424	346,788	7,017	1,422,119	176	55,398	27,396
April .....	11,381	2,643,456	1,414	230,663	7,069	1,235,789	186	55,297	27,452
May .....	11,311	2,797,591	1,409	339,879	7,246	1,440,169	193	37,701	27,546
June .....	11,396	2,862,565	1,429	362,271	7,270	1,485,524	208	44,475	27,704
July .....	11,297	2,754,549	1,427	328,086	7,230	1,406,721	211	41,984	27,493
August .....	11,272	2,906,242	1,443	357,801	7,252	1,519,581	214	53,970	27,783
September .....	11,461	2,881,567	1,454	360,914	7,434	1,550,324	219	46,518	28,013
October .....	11,627	2,978,326	1,454	342,710	7,604	1,597,320	213	52,498	28,610
November .....	11,721	3,120,977	1,450	368,601	7,815	1,651,235	215	47,568	28,967
December .....	11,922	4,345,502	1,434	445,739	7,875	2,344,120	222	72,758	29,293
Total .....	-	35,259,048	-	4,527,409	-	18,231,966	-	530,504	-
									82,617,228

Note: - Does not include the employees and compensation of 10 key stations of nation-wide 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.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

Table--14 Monthly Employment and Compensation Data, 1945  
 B -- For 891 Standard Broadcast Stations by Broadcast Region, and for Network

Item	Northeastern Region			Great Lakes Region			Midwest Region			Southeastern Region			South Central Region		
	(1)	Number	Compensation	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
				177	159	99	99	199	199	78	78	78	78	78	78
Number of stations	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Month:	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
January .....	7,240	\$1,746,543	5,858	\$1,451,136	3,462	\$710,130	4,096	\$831,896	1,911	\$368,210	.....	.....	.....	.....	.....
February .....	7,443	1,707,309	5,980	1,474,840	3,499	723,189	4,115	829,378	1,901	342,127	.....	.....	.....	.....	.....
March .....	7,519	1,948,278	5,927	1,621,603	3,512	783,924	4,166	896,349	1,922	386,545	.....	.....	.....	.....	.....
April .....	7,268	1,765,475	5,918	1,495,858	3,233	738,810	4,188	851,082	1,960	367,479	.....	.....	.....	.....	.....
May .....	7,326	1,883,289	6,039	1,578,352	3,552	824,028	4,177	898,838	1,966	394,273	.....	.....	.....	.....	.....
June .....	7,344	1,938,474	5,957	1,594,121	3,602	811,561	4,264	961,265	2,020	402,719	.....	.....	.....	.....	.....
July .....	7,233	1,842,810	5,906	1,528,070	3,592	782,254	4,259	894,576	1,995	386,049	.....	.....	.....	.....	.....
August .....	7,315	1,997,937	5,972	1,628,169	3,611	821,471	4,271	947,365	2,032	405,321	.....	.....	.....	.....	.....
September .....	7,450	2,008,454	5,995	1,634,206	3,614	817,978	4,307	940,461	2,048	416,092	.....	.....	.....	.....	.....
October .....	7,590	2,056,633	6,079	1,643,805	3,678	841,306	4,393	986,304	2,057	420,539	.....	.....	.....	.....	.....
November .....	7,828	2,140,240	6,100	1,740,462	3,738	897,254	4,448	1,015,535	2,074	423,530	.....	.....	.....	.....	.....
December .....	7,964	2,716,794	6,040	2,309,149	3,863	1,163,560	4,488	1,418,017	2,092	649,354	.....	.....	.....	.....	.....
Total .....	-	23,748,206	-	19,699,671	-	9,915,465	-	11,467,066	-	4,962,218	.....	.....	.....	.....	.....

B -- For 891 Standard Broadcast Stations by Broadcast Region, and for Networks

Item	Mountain Region			Pacific Region			Outside United States			4 Nation-wide Networks and 10 Key Stations			6 Regional Networks			Grand Total	
	Number	Compensation	Number	Compensation	Number	Compensation	Total	(18)	(19)	(20)	(21)	(22)	(23)	(24)	(25)	Compensation	
Number of stations .....	65		101		15		891										
Mouth:																	
January .....	1,158	\$222,698	2,859	\$634,626	257	\$50,470	26,841	\$6,015,709	7,627	\$2,402,550	222	\$93,624	34,690	\$8,511,883			
February .....	1,186	227,518	2,875	628,789	246	50,895	27,244	5,984,045	7,609	2,591,258	228	60,206	35,081	8,655,509			
March .....	1,207	242,471	2,897	682,182	246	52,984	27,396	6,614,356	7,836	2,506,294	224	64,139	35,456	9,185,669			
April .....	1,216	255,511	3,127	682,863	242	53,326	27,452	6,190,434	7,823	2,535,898	253	64,632	35,528	8,790,964			
May .....	1,222	249,889	3,016	699,634	243	54,589	27,546	6,582,812	7,948	2,862,144	235	75,239	35,729	9,520,195			
June .....	1,242	261,756	3,032	715,882	243	57,532	27,704	6,743,350	7,985	2,600,662	245	56,288	35,924	9,400,300			
July .....	1,220	251,549	3,041	693,069	247	56,610	27,493	6,435,087	7,898	2,646,182	252	91,526	35,643	9,172,795			
August .....	1,220	277,900	3,105	725,878	247	55,717	27,783	6,899,758	8,044	2,934,747	268	79,496	36,095	9,874,001			
September .....	1,245	266,925	3,118	727,467	236	55,050	28,013	6,862,513	7,971	2,871,308	279	77,514	36,263	9,811,355			
October .....	1,296	299,038	3,279	779,286	258	58,105	28,610	7,084,996	8,066	2,824,943	312	84,017	36,988	9,995,956			
November .....	1,335	287,447	3,150	790,948	294	60,531	28,967	7,355,867	8,253	2,999,226	322	84,195	37,542	10,439,288			
December .....	1,347	489,876	3,193	1,062,831	306	82,710	29,293	9,886,321	8,136	2,965,556	328	78,102	37,757	12,931,979			
Total .....	-	3,312,568	-	8,823,495	-	688,519	-	82,617,228	-	32,740,768	-	909,278	-	116,267,274			

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

TABLE 15.—EMPLOYEE AND COMPENSATION DATA BY OCCUPATIONAL CLASSIFICATION

A -- OF STANDARD BROADCAST STATIONS BY CLASS AND TIME FOR THE WEEK BEGINNING OCT. 14, 1945 1/

Class of employee (1)	Clear Channel						Regional						Local						Total			
	50,000 watts			50,000 to 20,000 watts			Unlimited			Part-time			Unlimited			Part-time			Day and part-time			
	Unlimited	Part-time	Average compensation Num- ber (2)	Unlimited	Part-time	Average compensation Num- ber (3)	(4)	(5)	Average compensation Num- ber (6)	(7)	(8)	(9)	(10)	(11)	Average compensation Num- ber (12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
Number of stations.....	41	3	27	2	2	282	57	57	479	15	15	15	15	15	15	15	15	15	15	15	15	966
Executives:																						
General managerial .....	68	235.74	6	162.50	40	\$200.88	2	\$252.50	561	\$191.29	65	\$161.35	467	\$113.06	11	\$121.82	1,023	\$159.36				
Technical .....	57	150.20	6	99.50	30	113.07	1	125.00	259	84.50	38	68.87	250	61.27	4	60.75	625	79.86				
Program .....	53	119.98	6	95.17	29	108.14	1	200.00	225	89.75	57	93.49	213	59.71	5	105.75	569	82.02				
Commercial .....	40	186.68	4	101.75	22	227.14		200.00	179	137.80	30	127.60	156	91.46	2	77.50	434	128.76				
Publicity .....	27	114.96	2	67.50	10	103.20	1	65.00	58	84.88	58	56.44	19	59.00	-	12.6	126	86.56				
Other .....	35	112.66	2	60.00	17	73.47	-	108	86.75	15	134.00	62	65.84	3	75.00	240	90.15					
Total, executives .....	280	175.54	26	107.42	148	147.57	6	175.83	1,173	127.00	192	115.98	1,167	85.84	25	99.52	3,017	115.35				
Employees (other than executives):																						
Technical:																						
Research and development..	24	97.92	10	50.90	10	86.90	-	73.71	7	86.14	17	65.00	-	65.00	-	44.81	4,155	92	78.32			
Operating .....	744	76.63	39	67.15	246	62.46	13	67.46	1,719	57.50	206	49.57	1,132	42.42	26	-	-	-	-	44.205	56.92	
Other .....	61	57.59	4	46.75	11	36.00	-	-	34.19	-	5	36.40	18	38.22	-	-	-	-	-	-	44.19	
Programs:																						
Production .....	171	72.56	12	77.50	23	59.62	1	50.00	368	56.70	32	48.75	166	40.92	5	66.20	808	56.75				
Writers .....	113	64.71	13	56.15	65	47.68	3	45.00	192	44.79	59	37.18	259	34.02	7	42.71	1,071	43.50				
Announcers .....	316	90.48	29	64.86	194	77.13	12	60.47	1,488	60.67	197	52.15	1,356	42.35	29	57.76	1,601	56.80				
Staff musicians .....	439	89.23	64	63.48	8	82.25	102	53.74	166	50.12	108	41.42	138	41.42	3	65.67	1,661	62.22				
Other artists .....	322	73.84	11	102.55	105	35.36	-	102	67.30	50	47.58	58	49.10	-	-	-	948	61.24				
Other	345	56.68	17	68.71	60	41.13	4	65.00	388	45.20	50	31.27	125	35.95	-	-	-	-	44.86			

Commercial:															
Outside salesmen.....	103	144.88	7	66.29	74	147.88	4	131.25	526	110.37	82	100.04	465	77.56	9
Promotion and merchandising..	76	53.58	3	59.33	12	52.50	-	-	132	48.33	11	74.55	37	58.38	2
Other .....	56	58.45	-	-	10	51.60	-	-	146	45.86	7	54.15	22	41.64	-
General and administrative:															
Accounting .....	126	40.89	5	43.60	28	45.73	4	66.50	344	42.92	44	42.66	267	39.12	8
Clerical .....	205	50.07	11	51.73	40	51.48	2	26.50	405	29.17	72	27.14	274	29.15	2
Stenographic .....	195	32.58	25	36.84	74	36.66	8	36.00	492	33.91	72	32.08	509	29.80	9
Other .....	187	31.14	15	29.87	11	36.59	2	32.00	312	31.35	79	30.10	124	25.69	1
Miscellaneous .....	136	57.27	-	-	27	51.74	-	-	198	29.57	10	20.60	75	17.91	2
Total, excluding executives..	3,695	65.98	265	62.58	1,209	60.55	61	63.80	8,316	54.57	1,012	49.26	4,900	42.36	105
Total, including executives...	3,915	73.67	291	66.58	1,357	70.04	67	73.84	9,489	63.53	1,204	59.76	6,067	50.72	123

1/ Does not include the employees and compensation of 10 key stations of nation-wide 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 15.—Employee and Compensation Data by Occupational Classification  
B- of Standard Broadcast Stations Arranged by Broadcast Regions and Districts, and for Networks for the  
Week Beginning Oct. 14, 1945

Class of employee (1)	Northern District				Southern District				Total					
	Northeastern Region		Great Lakes Region		Midwest Region		Southwestern Region		South Central Region					
	Average compensation number (2)	Average compensation number (3)	Average compensation number (4)	Average compensation number (5)	Average compensation number (6)	Average compensation number (7)	Average compensation number (8)	Average compensation number (9)	Average compensation number (10)	Average compensation number (11)	Average compensation number (12)	Average compensation number (13)	Average compensation number (14)	Average compensation number (15)
Number of stations .....	170	136	99	99	92	92	191	191	74	74	74	74	265	
Executive:														\$138.55
General managerial .....	217	182.92	190	181.89	127	115.36	534	\$177.69	213	\$181.06	80	131.88	293	
Technical .....	140	69.10	128	83.25	70	86.21	338	86.00	150	70.31	51	65.82	181	69.04
Program .....	138	97.64	119	85.14	65	81.87	320	89.14	112	67.88	38	68.76	150	68.07
Commercial .....	95	176.64	85	137.20	45	125.67	—	151.64	91	97.85	42	98.02	133	97.90
Publicity .....	40	101.75	31	86.97	14	86.26	85	93.66	12	51.67	8	62.15	20	55.85
Other .....	48	120.56	50	92.78	30	77.27	44	92.56	44	75.70	19	80.89	63	77.27
Total, executive .....	678	159.35	601	122.85	347	110.75	1,626	127.15	602	99.07	238	95.26	80	97.99
Employees (other than executives):														
Technical:														
Research and development .....	8	79.88	23	96.43	17	76.18	48	86.50	10	57.10	20	61.50	30	60.03
Operating .....	1,191	61.74	885	60.52	499	52.17	2,575	29.47	665	48.43	279	44.52	944	47.28
Other .....	61	52.36	53	54.38	15	31.40	129	50.75	22	26.75	17	38.88	39	52.03
Production:														
Production:														
Production:	228	62.77	137	63.53	137	52.55	502	60.13	84	46.45	63	42.51	147	44.76
Production:	188	62.44	51.58	171	13.28	603	47.49	186	56.64	88	37.28	274	36.85	
Production:	879	64.34	726	62.16	436	54.67	2,021	61.56	701	49.01	279	48.53	980	48.88
Production:	649	61.53	448	79.14	309	50.63	1,226	65.22	155	62.77	67	53.65	222	46.05
Production:	305	60.90	202	84.19	186	57.09	692	66.70	113	42.36	54	42.41	167	42.37
Production:	392	45.21	205	52.27	104	33.63	701	45.56	74	33.22	57	42.86	131	37.41
Commercials:														
Outside salesman .....	307	129.94	297	103.49	174	89.78	738	110.34	203	92.85	92	77.32	295	87.99
Promotion and merchandising .....	72	51.94	63	56.43	49	44.08	184	51.50	33	45.73	28	33.32	61	40.03
Other .....	87	40.23	56	45.80	35	44.36	176	42.78	28	39.07	11	36.09	39	38.25
General and administrative:														
Accounting .....	211	61.19	192	61.36	109	37.37	512	40.44	143	42.52	51	41.18	194	42.17
Clerical .....	285	28.70	190	28.86	201	26.72	674	28.16	139	30.65	52	31.37	191	30.99
Stenographic .....	281	23.07	300	32.61	142	28.65	683	32.05	205	31.35	74	32.51	279	31.66
Other .....	239	31.12	156	32.35	55	28.18	450	31.19	116	23.96	50	30.30	166	25.87
Miscellaneous .....	113	28.89	156	34.51	32	28.09	501	31.30	67	23.22	30	29.45	97	25.14
Total, excluding executives .....	5,254	57.54	4,333	59.72	2,628	48.49	12,215	56.37	2,944	45.88	1,312	45.06	4,256	45.59
Total, including executives.....	5,932	66.89	4,934	67.41	2,975	55.75	13,841	64.68	3,546	54.86	1,550	52.77	5,096	54.22

1/ Does not include the employees and their compensation of 10 key stations of nation-wide networks, as the reports filed by them do not include adequate segregations of employees between station and network operations.

Table 15.—Employee and Compensation Data by Occupational Classification  
B—of Standard Broadcast Stations Arranged by Broadcast Regions and Districts, and for Networks for the  
Week Beginning Oct. 14, 1945

Class of Employee (1)	Western District			United States Total			Outside the United States			4 nation-wide networks and their 10 key stations			5 regional networks			Total 9 networks and 876 stations				
	Mountain Region		Pacific Region	Total	Average number (20)		Average number (21)	Average number (22)		Average number (23)		Average compensation (24)		Average compensation (25)		Average compensation (26)		Average compensation (27)		
	Number (16)	Average compensation (17)	Average compensation (18)	99	162	92	114	182	160,02	14	112,14	10	\$197,00	13	\$19,77	1,076	\$173,36			
<b>Number of stations .....</b>																				
Executives:				63	117	\$114,88	117	\$159,18	182	\$162,71	1,009	\$160,02	14	\$112,14	10	\$197,00	13	\$19,77	1,076	
General managerial .....	65	\$114,88	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	
Technical .....	54	71,88	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	68	
Program .....	30	68,67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	67	
Commercial .....	27	105,26	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	47	
Publicity .....	6	60,50	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	
Other .....	13	75,69	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	31	
Total, executives .....	175	92,50	337	337	116,86	512	108,53	2,975	115,72	59	87,23	210	255,33	27	199,07	3,294	125,08			
<b>Employees (other than executives):</b>																				
Technical:					1	169,00	13	85,31	14	89,43	92	78,32	14	15,02	9	103,47	2	17,00	1,13	86,50
Research and development .....	171	60,33	428	428	62,70	595	54,13	25	62,02	4,114	57,04	14	15,02	1,069	75,66	23	74,50	5,207	60,70	
Operating .....	10	39,30	15	15	36,20	193	36,08	12	29,75	1,93	29,75	12	36,08	32,80	36,00	1	36,00	299	40,62	
Other .....																				
Program:					25	54,17	117	59,29	152	58,11	80,1	56,92	7	37,00	902	70,89	10	104,00	1,320	62,50
Production .....	62	39,31	121	121	41,17	183	40,54	1,060	43,94	11	39,64	179	76,67	6	78,35	1,226	47,93			
Announcements .....	191	45,50	360	360	60,26	551	25,14	3,252	52,06	49	37,49	176	75,26	10	107,70	3,787	57,79			
Staff associations .....	39	46,79	173	173	65,38	212	61,96	1,660	62,24	1	34,00	540	139,69	19	77,19	2,220	81,20			
Other artists .....	15	70,67	74	74	89,27	89	86,13	9,98	64,24	-	788	90,71	28	117,25	1,768	76,90				
Other .....	49	39,61	79	55,67	128	49,52	96	44,97	7	29,14	545	57,73	2	80,00	1,514	49,54				
Commercial:																				
Outside salesmen .....	58	64,17	164	101,09	222	91,45	1,255	101,74	16	144,81	165	139,22	15	109,73	1,451	106,56				
Promotion and merchandising .....	12	59,00	16	62,13	28	60,79	273	49,81	-	521	29,75	4,48,25	4	798	1,247	56,29				
Other .....	11	33,64	14	44,14	25	39,52	24,0	41,70	1	21,00	380	36,27	5	46,60	626	39,62				
General and administrative:																				
Accounting .....	39	41,38	96	45,33	135	44,14	9	41,44	9	26,67	328	42,73	25	38,12	1,203	41,62				
Clerical .....	35	33,00	92	33,15	127	33,11	99,2	29,34	15	26,80	304	39,30	17	24,47	1,328	31,53				
Stenographic .....	54	32,76	123	31,64	207	36,37	1,169	30,71	12	29,46	201	33,78	19	35,28	1,422	32,90				
Other .....	29	26,07	69	36,25	98	71,4	55,83	30,31	7	18,14	607	36,81	11	34,75	1,339	33,23				
Miscellaneous .....	10	26,10	30	36,87	40	34,18	4,38	30,20	10	13,10	46	63,78	-	-	4,94	32,98				
Total, excluding executives .....	821	47,67	2,010	59,23	2,851	55,88	19,302	53,92	199	45,19	6,435	70,27	217	67,05	26,151	57,97				
Total, including executives .....	996	55,55	2,347	67,51	3,343	63,95	22,280	62,18	238	50,40	6,683	76,12	244	81,64	29,405	65,40				

1/ Does not include the employees and their compensation of 10 key stations of nation-wide networks, as the reports filed by them do not include adequate segregations of employees between station and network operations.

TABLE 16.—EMPLOYEE AND COMPENSATION DATA, BY OCCUPATIONAL CLASSIFICATION, BY CLASS AND AUTHORIZED POWER.

TO THE WEEK BEGINNING OCTOBER 1<sup>st</sup>, 1945

Number of stations	Executives										Employees (other than executives) - Technical										
	General management			Technical			Program		Commerical		Publicity		Other			Research and development			Operating		
	Average compensation	Number of member	Average compensation	Number of member	Average compensation	Number of member	Average compensation	Number of member	Average compensation	Number of member	Average compensation	Number of member									
Clear channels:																					
20,000 Day - 50,000 Night ...	43	74	\$273.91	63	\$127.37	59	\$116.71	44	\$178.95	29	\$111.69	37	\$137.62	366	\$167.92	34	\$84.09	783	\$76.16	95	
20,000 Day - 25,000 "	12	13	218.95	15	188.97	16	122.81	12	299.00	4	104.00	10	79.30	70	164.69	5	94.40	137	67.97	7	
10,000 Day - 10,000 "	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
20,000 Limited ...	1	4	167.00	3	88.33	3	115.00	1	200.00	1	65.00	4	56.25	16	110.50	-	-	23	57.83	-	
10,000 Limited ...	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
10,000 Day - 1,000 Night ...	13	25	199.48	13	102.38	11	93.27	10	110.90	6	102.67	3	77.00	68	141.18	5	79.40	99	56.58	4	
5,000 Day - 5,000 Night ...	73	116	248.01	94	122.78	89	114.86	67	195.09	40	108.40	54	117.43	460	163.48	44	84.73	1,042	72.82	96	
Total - Clear channels ...	142	197	225.67	133	89.19	126	95.59	97	181.44	36	79.08	63	96.57	632	139.59	10	85.80	1,083	60.42	52	
Regionals:	30	47	160.34	29	95.28	24	96.13	21	115.19	8	90.38	10	85.10	139	119.42	6	70.00	200	59.43	18	
5,000 Day - 2,000 Night ...	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
5,000 Day - 1,000 "	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
5,000 Limited ...	1	2	"	2	"	6	130.50	6	59.50	4	68.25	5	102.80	1	28.00	-	-	22	87.77	-	
5,000 Day - 500 Night ...	1	4	168.50	3	64.00	3	73.00	4	99.50	2	48.00	2	51.50	18	93.44	-	-	10	57.10	-	
2,500 Day - 1,000 Night ...	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
2,500 Limited ...	1	88	99	147.96	62	71.89	52	85.38	42	154.55	10	105.00	34	92.05	299	114.45	6	56.83	388	50.42	14
1,000 Day - 1,000 "	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
1,000 Day - 500 "	1	26	30	181.97	16	78.88	25	77.84	19	143.95	5	74.60	6	80.00	101	121.34	2	88.00	125	56.20	3
1,000 Limited ...	1	3	"	3	"	2	100.00	1	67.00	1	46.00	-	-	-	53.00	30	108.10	4	97.75	32	
1,000 Day - 250 "	1	7	10	168.20	5	86.80	7	78.57	5	82.20	2	56.50	1	54.50	3	64.50	18	40.00	67	50.22	1
1,000 Limited ...	1	22	21	151.48	15	60.72	12	66.67	12	86.67	2	54.50	3	91.33	3	99.88	1	44.46	-	24.00	-
500 Day - 500 Night ...	1	6	7	101.29	5	72.23	3	100.33	2	110.00	2	110.00	-	-	19	91.63	1	50.00	21	46.10	-
500 Limited ...	1	6	131.17	4	73.50	2	64.00	1	345.00	-	-	-	-	13	119.54	1	96.00	8	54.00	-	
Total - Regional ...	359	429	186.75	277	82.36	262	88.57	209	135.77	67	81.35	121	91.85	1,965	125.33	31	76.52	1,995	57.00	91	34.31
Local:	417	446	114.98	246	60.97	206	60.99	145	94.12	19	59.00	58	64.36	1,120	86.90	15	66.47	1,090	42.65	17	39.59
250 Day - 250 Night ...	10	8	66.25	3	68.33	4	68.25	6	56.33	-	-	-	-	21	64.10	-	-	17	39.12	-	-
250 " - 100 "	5	6	106.67	-	1	40.00	1	70.00	-	-	2	100.00	10	95.00	-	-	12	42.75	-	-	-
200 Day ...	1	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	"	1	
100 Day - 100 Night ...	21	18	93.83	5	71.20	7	55.24	6	61.00	-	-	5	50.00	41	74.32	2	54.00	39	38.77	1	15.00
Total - Local ...	154	478	113.26	254	61.26	218	60.75	158	91.29	19	59.00	65	64.35	1,192	86.13	17	65.00	1,158	42.47	18	38.22
Grand total ...	866	4023	159.36	625	79.86	569	82.02	434	128.73	126	86.56	240	90.15	3,017	115.35	92	78.32	4,155	56.92	205	44.19

TABLE 16.—EMPLOYER AND COMPENSATION DATA, BY OCCUPATIONAL CLASSIFICATION, BY CLASS AND AUTHORIZED POWER - CONTINUED 1/

For the week beginning October 14, 1945

Employees (other than executives)											Commercial merchandising				Other							
		Program			Production			Writers		Announcers		Staff musicians		Other artists		Outside salesmen		Promotion and merchandising		Other		
Class of station and authorized power in watts	Number of stations	Average compen- sation	Num- ber	Average compen- sation	Num- ber	Average compen- sation	Num- ber	Average compen- sation	Num- ber	Average compen- sation	Num- ber	Average compen- sation	Num- ber									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)	(20)			
Clear channel:																						
50,000 Day - 50,000 Night	43	\$71.57	126	\$63.83	345	\$68.75	503	\$82.77	333	\$71.78	362	\$51.53	110	\$139.88	79	\$53.80	56	\$58.45				
50,000 " - 25,000 "	1	61.74	36	45.97	96	91.76	89	73.71	81	53.14	44	39.89	37	224.76	5	53.00	7	29.14				
10,000 " - 10,000 "	12	23																				
20,000 Limited .....	1																					
10,000 Day - 5,000 Night	1																					
10,000 Limited .....	1																					
10,000 Day - 1,000 Night	1																					
5,000 Day - 5,000 Night	13	30	58.00	28	50.39	91	63.47	46	43.70	24	42.88	16	44.56	35	70.20	7	52.14	3	37.33			
Total - Clear channel	73	257	68.81	194	58.09	551	84.34	646	78.75	438	65.33	426	50.19	188	142.85	91	53.63	66	37.39			
Regionals:																						
5,000 Day - 5,000 Night	142	249	57.45	284	47.46	857	65.49	557	55.64	294	65.86	238	41.55	307	121.56	87	49.59	94	40.65			
5,000 " - 1,000 "	30	40	59.35	74	48.73	166	60.16	148	55.56	44	72.43	63	46.00	54	116.13	17	46.82	26	51.77			
5,000 Limited .....	2																					
5,000 Day - 500 Night	2	2	99.00	4	35.25	17	56.35	11	47.27	2	34.50	1	17.00	6	99.33	1	190.00	1	34.00			
2,500 " - 500 "	1																					
2,500 Limited .....	1																					
1,000 Day - 1,000 Night	88	70	49.97	84	36.20	392	54.13	99	48.23	67	72.75	67	42.18	130	85.07	24	47.88	17	37.12			
1,000 " - 750 "	1																					
1,000 " - 500 "	1																					
1,000 " - 250 "	1																					
1,000 Limited .....	22	8	34.50	9	40.33	26	45.62	6	52.50	-	-	-	-	11	33.09	2	67.00	-	39.33			
1,000 Day - 250	6	16	34.00	72	44.92	21	43.38	20	40.70	12	32.83	26	35.77	2	81.50	2	22.50		20.00			
500 Day - 500 Night	1	3	57.67	7	32.71	27	47.41	10	45.50	7	55.14	10	38.30	7	73.00	4	35.90	3	30.00			
500 Limited .....	3	3	46.33	6	41.17	15	40.07	1	37.00	3	122.33	1	31.00	9	96.22	-	-	-	-			
Total - Regional ...	339	400	56.06	551	44.23	1,685	59.67	874	53.29	452	65.12	418	42.35	609	108.96	143	50.34	153	43.43			
Locals:																						
250 Day - 250 Night	417	160	41.07	351	33.94	1,285	42.70	140	42.06	56	49.95	118	35.43	447	78.08	37	39.32	21	42.45			
250 Day - 100 Night	10	1	35.00	4	33.75	16	34.25	-	-	-	-	4	21.25	6	44.33	1	30.00	1	25.00			
250 Day .....	5																					
200 Day .....	4	51.50	5	49.00	13	40.62	-	-	-	-	-	-	-	7	102.14	-	-	-	-			
100 Day - 100 Night	21	6	32.00	6	36.00	51	33.78	1	25.00	2	25.50	1	30.00	14	44.64	1	35.00		21.64			
Total - Local	454	271	41.66	294	34.19	1,365	42.25	141	41.94	58	49.10	123	34.93	474	77.62	39	38.97	22	41.64			
Grand total .....	866	866	56.75	1,071	43.50	3,601	56.80	1,661	62.22	948	64.24	967	44.86	1,271	102.29	273	49.81	241	41.61			

TABLE 16... EMPLOYEES AND COMPENSATION DATA, BY OCCUPATIONAL CLASSIFICATION, BY CLASS AND AUTHORIZED POWER - CONTINUED 1/

Class of station and authorized power in watts (1)	Employees (other than executives)										Total excluding executives				
	General and administrative					Miscellaneous					Average compensation (1a)		Average compensation (1b)		
	Accounting (2)	Clerical (3)	Average number of stations (4)	Average compensation (5)	Stenographic (6)	Average number of stations (7)	Average compensation (8)	Other (9)	Average number of stations (10)	Average compensation (11)	Number (12)	Number (13)	Number (14)	Number (15)	
Clear channel:															
50,000 Day - 50,000 Night...	43	131	\$40,99	214	\$52,89	202	\$31,04	136	\$57,27	3,900	\$65,75	4,206	\$75,18		
" " 25,000 "	1	26	46,72	20	29,80	57,22	51	36,42	10	55,00	705	66,60	773	75,48	
10,000 Limited ...	1	1	1	1	1	1	1	1	1	1	-	-	-	-	
20,000 Day - 20,000 Night...	7	51,86	3	26,00	12	36,58	2	32,00	2	35,50	91	37,48	107	45,11	
10,000 Day - 10,000 Night...	1	23	46,13	19	33,58	21	35,14	10	37,10	15	31,73	476	32,61	544	35,68
5,000 " 5,000 "	15	187	42,86	256	30,34	300	33,91	245	31,98	163	36,36	2,170	64,50	5,650	72,45
Total - Clear channel...	73	187	42,86	256	30,34	300	33,91	245	31,98	163	36,36	2,170	64,50	5,650	72,45
Regional:															
5,000 Day - 5,000 Night...	142	211	43,57	280	28,16	323	34,63	210	31,48	129	30,24	5,268	56,35	5,920	65,51
" " 1,000 "	30	38	40,79	43	32,74	51	33,35	41	33,71	32	31,73	1,061	55,16	1,200	62,60
5,000 Limited ...	2	2	2	5	39,80	5	28,20	9	28,22	2	35,00	5	20,00	88	48,97
5,000 Day ...	2	2	2	2	38,50	4	30,75	5	39,00	-	-	-	53	74,11	71
5,000 Day - 500 Night...	2	2	2	2	38,50	4	30,75	5	39,00	-	-	-	53	74,11	71
2,500 Day - 1,000 "	1	1	1	1	38,50	4	30,75	5	39,00	-	-	-	53	74,11	71
2,500 Limited ...	1	1	1	1	38,50	4	30,75	5	39,00	-	-	-	53	74,11	71
1,000 Day - 1,000 Night...	88	77	41,53	71	29,35	105	32,44	52	30,19	29	22,48	1,632	19,36	1,951	59,35
" " 750 "	1	21	46,14	54	29,74	32	33,28	20	31,92	8	34,38	540	31,86	611	62,80
1,000 " 500 "	1	26	46,14	54	29,74	32	33,28	20	31,92	8	34,38	540	31,86	611	62,80
1,000 " 250 "	1	1	1	1	67,00	1	26,00	1	34,00	-	-	-	22	47,59	26
1,000 Limited ...	1	7	63,14	7	33,29	9	30,33	7	23,29	4	19,50	116	17,20	176	57,98
1,000 Day ...	22	16	43,58	21	26,81	24	29,67	12	28,40	2	24,00	362	15,76	20,85	52,43
500 Day - 500 Night...	6	4	53,75	7	32,00	5	28,40	1	30,00	119	15,02	138	15,02	138	51,43
500 Limited ...	1	3	43,00	2	29,00	3	35,33	2	29,50	-	-	57	25,37	70	47,29
500 Day ...	3	3	43,00	2	29,00	3	35,33	2	29,50	-	-	-	-	-	-
Total - Regional ...	559	588	42,89	475	28,86	564	33,68	551	31,21	208	29,14	9,368	54,00	10,693	62,10
Local:															
250 Day - 250 Night ...	417	261	38,26	265	29,23	297	29,91	123	25,77	76	17,87	4,739	42,59	5,859	51,06
" " 100 "	10	5	32,40	2	25,00	2	26,00	1	15,00	-	-	60	34,13	81	42,12
200 Day ...	5	4	50,50	1	25,00	5	25,00	1	45,00	1	12,00	55	47,81	65	55,90
100 Day - 100 Night ...	1	1	53,00	8	25,63	14	26,07	-	-	-	-	-	-	-	-
Total - Local .....	454	275	37,95	276	29,08	318	29,75	125	23,84	77	17,79	5,005	42,40	6,195	50,86
Grand total .....	866	890	41,29	1,007	29,30	1,126	32,67	721	30,19	118	29,81	19,501	23,81	22,518	62,05

1/ Does not include the employees of 10 key stations of nation-wide networks, as the reports filed by them with the Commission do not include adequate segregations of employees between station and network operations.

Table 17.—Employee and Compensation Data by Occupational Classification of Standard Broadcast Stations  
For one week (in October) for each of the years 1942 to 1945, inclusive

Class of employee	Employees and their average weekly compensation						Percent of increase in average weekly compensation					
	1945 1/			1944 1/			1943 1/			1942		
	Number of employees	Average compensation	Number of employees	Average compensation	Number of employees	Average compensation	Number of employees	Average compensation	Number of employees	Average compensation	1944 over	1943 over
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Number of stations	866	\$159.36	973	\$165.56	965	\$131.81	971	\$130.70	948	20.90	21.93	10.43
Executive:			625	79.86	569	73.44	559	65.14	674	19.21	22.60	9.65
General Managerial	1,023	\$159.36	973	\$165.56	959	\$66.99	759	\$61.76	61.76	22.80	8.44	12.14
Technical	625	79.86	569	73.44	502	66.81	499	61.76	59.21	13.21	9.44	17.31
Program	569	82.02	517	72.45	366	101.62	421	99.21	16.38	26.68	8.85	11.38
Commercial	134	128.73	368	110.61	106	94	97	70.37	19.52	33.09	11.35	2.83
Publicity	126	86.56	106	72.42	75	75.58	149	80.38	11.48	23.01	4.19	2.91
Other	240	90.15	231	78.74	104	75.58	2,676	96.71	10.87	20.68	21.15	(7.57)
Total, executives	3,017	115.35	2,760	104.74	2,680	95.58	2,676	96.71	10.87	20.68	21.79	9.85
Employees (other than executive):												.92
Technical:												(.86)
Research and development	92	78.32	60	62.85	52	56.35	61	56.84	24.65	36.99	37.79	10.54
Operating	4,125	56.92	3,837	52.90	3,635	48.47	3,807	46.54	17.25	22.30	9.14	15.67
Other	205	44.19	211	37.69	263	35.67	294	29.93	23.89	47.64	5.66	25.93
Program:												19.18
Production	888	56.75	672	53.00	653	48.36	702	44.12	7.98	17.35	26.63	9.59
Writers	1,071	43.50	865	40.14	703	37.42	691	36.89	8.37	16.25	17.92	7.27
Announcers	3,601	56.80	3,269	49.86	3,025	45.56	2,937	41.41	28.92	37.16	9.44	20.41
Staff musicians	1,663	62.22	1,675	61.64	575	53.39	1,771	57.42	5.91	8.36	10.08	10.02
Other artists	948	64.24	820	57.58	698	58.10	734	49.75	11.57	29.13	10.57	2.32
Other	967	44.86	801	42.45	664	38.75	640	36.30	5.68	15.77	17.13	(7.02)
Commercial:												16.78
Outside salesmen	1,271	102.29	1,195	95.92	1,238	76.54	1,396	64.04	6.68	38.92	59.73	10.84
Promotion and merchandising												1.17
Other	273	49.81	258	47.92	233	46.54	242	53.60	7.05	18.24	2.97	9.91
General and administrative:												13.51
Accounting	890	41.29	774	38.58	695	35.80	674	23.67	7.02	22.63	7.77	14.58
Clerical	1,007	29.30	920	27.79	904	24.88	878	23.33	5.43	25.59	11.70	6.33
Stenographic	1,182	32.67	1,044	31.24	966	27.70	1,029	25.24	1.58	17.94	29.44	19.12
Other	721	30.19	645	27.97	664	26.35	628	23.68	11.53	18.66	21.70	6.64
Miscellaneous	448	29.81	440	28.69	368	25.06	387	22.91	2.90	18.95	30.12	14.49
Total, excluding executives	19,501	53.81	17,672	49.81	16,685	45.31	17,040	42.75	8.05	18.76	25.93	9.95
Total, including executives	22,518	62.05	20,492	57.18	19,365	52.26	19,716	49.79	8.92	18.73	21.62	9.41

Note.—( ) indicates a decrease.

1/ Does not include the employees and compensation of key stations of nation-wide 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.

## STATISTICS OF THE COMMUNICATIONS INDUSTRY

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Accidents .....	26	148	148	-	-
Accounts payable .....	35,43,52	154	160	-	-
Accounts receivable .....	34,42,51	153	160	-	-
Accrued liabilities .....	35,43,52	154	160	-	-
Advances:					
To affiliated companies .....	34,42,51	-	-	177	-
From affiliated companies .....	35,43,52	-	-	178	-
To communication carriers .....	-	-	-	179	-
From communication carriers .....	-	-	-	180	-
Advertising expenses .....	171	171	171	-	-
Aerial wire:					
In cable .....	40,47,55	157	-	-	-
Not in cable .....	7,10,40,47, 55	157	-	-	-
Amortization:					
Allowance for .....	-	135,153,166, 167	138,160,166, 167	-	-
Of telephone plant acquisition adjustment .....	39,47,55	-	-	-	-
Reserve .....	10,35,44,52, 132,167	135,153,166, 167	138,160,166, 167	-	-
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Bonds .....	35,43,52	-	-	-	-
Cable, wire in .....	7,10,40,47, 55	136,157	-	-	-
Calls:					
Telephone:					
Local .....	7,10,41,48 56	-	-	-	-
Toll .....	7,10,41,48, 56	-	-	-	-
Radiotelephone .....	19,40,49, 57	-	-	-	-
Capital stock .....	10,35,43,52 132,167	135,154,166, 167	138,160,166 167	177,179	-
Cash .....	34,42,51	153	160	177	-
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Company data, individual .....	59,132	153,166	160,166	177,179	-
Company telephones .....	11,40,48, 56,167	-	-	-	-
By type of switchboard .....	40,48,56	-	-	-	-
By class .....	40,48,56	-	-	-	-
By type of customer .....	40,48,56	-	-	-	-
Compensation of employees:					
Rates of .....	20,22,24	146	148	-	-
Amount paid .....	11,41,50, 58,133,167	136,159,166 167,174,175	139,164,166 167,174,175	-	234,236,238, 240,242,244
Chargeable to operating expenses .....	41,50,58	159	164	-	-
Engaged in telegraph and telephone services of Class I Steam Railways .....	173	173	-	-	-
Contributions of telephone plant .....	35,44,53	-	-	-	-
Corporate changes during year .....	192	192	192	192	-
Current assets .....	34,42,51	153	160	-	-
Current liabilities .....	35,43,52	154	161	-	-
Debt:					
Long-term .....	35,43,52, 132,167	154,166,167	160,166,167	-	-
Funded .....	10,35,43,52	135	138	177,179	-
Deferred charges .....	34,43,51	153	160	-	-
Deferred credits .....	35,44,52	154	161	-	-
Depreciation:					
Allowance for .....	-	135,153,166, 167	138,160,166, 167	-	-

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Expenses .....	38,46,55	154	161	-	-
Reserve .....	10,35,44, 52,167	135,153,166, 167	138,160,166, 167	-	-
Dividend income .....	36,45,53, 132	-	-	178,180	-
Dividends declared .....	16,37,45, 54,135,167	136,155,166, 167	139,162,166, 167	178,180	-
Employees:					
Accidents .....	26	148	148	-	-
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Advertising .....	171	171	171	-	-
Broadcast .....	-	-	-	-	198,199, 205,208, 216,218
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Interest:					
Income .....	36,45,53	-	-	178,180	-
Deductions from income .....	36,45,53	-	-	178	-
On funded debt .....	10,36,45, 53	-	-	-	-
Interstate private line service .....	41,48,56	-	-	-	-
Investments .....	34,42,51	153	160	177,179	-
Advances .....	34,42,51	153	160	177,179	-
In affiliates .....	34,42,51	153	160	177	-
In miscellaneous physical property .....	34,42,51	153	160	-	-
In plant and equipment .....	10,34,42, 51,132, 167	135,153,166, 167	138,160,166, 167	-	-
In securities .....	34,42,51	-	-	177,179	-
In tangible broadcast property .....	-	-	-	-	227,229, 230
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## STATISTICS OF THE COMMUNICATIONS INDUSTRY

## GENERAL INDEX--Continued

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Long-term debt .....	35,43,52, 132,167	154,166,167	160,166,167	-	-
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Number of .....	-	136,141,158, 166,167	139,143,164, 166,167	-	-
Revenue from .....	-	141,159	143,162,164	-	-
Number of words .....		141,159	143,164	-	-
Message tolls .....	32,38,46, 54	-	-	-	-
Miscellaneous physical property .....	34,42,51	153	160	-	-
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Pensions .....	41,50,58	159	164	-	-
Plant:					
Investment in .....	10,33,34, 42,51, 132,167	135,153,167	138,152,160, 167	-	-
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Premium on capital stock .....	35,43,52	-	-	-	-
Prepayments .....	34,42,51	153	160	-	-
Private line service:					
Revenue .....	40,41,48, 49,56,57	-	-	-	-
Stations .....	40,49,57	-	-	-	-
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Amortization .....	10,35,44, 52,132, 167	135,166,167	138,167	-	-
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Revenue:					
Broadcast service .....	-	-	-	-	198,199, 205,208, 216,218, 220,222, 225
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stations .....	-	-	163	-	-
Leased wire .....	-	158	-	-	-
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Operating .....	10,29,30, 38,45,54, 133,167, 168	135,149,151, 155,166,167	138,151,162, 166,167	-	-
Private line service .....	40,41,48, 49,56,57	-	-	-	-

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Telegraph service of telephone carriers:					
Revenue .....	18,40,41, 48,49,56, 57	-	-	-	-
Stations .....	40,49,57	-	-	-	-
Telephones .....	7,11,16, 40,48,56	-	-	-	-
Business .....	7,16,40,48,56	-	-	-	-
Company .....	11,40,48, 56,133,167	-	-	-	-
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Private line .....	11,40,48, 56	-	-	-	-
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Service .....	11,40,48, 56	-	-	-	-
Teletypewriter exchange service:					
Revenue .....	40,49,57	-	-	-	-
Stations .....	40,49,57	-	-	-	-
Time sales:					
Network time .....	-	-	-	-	198,199, 205,208, 216,218, 220,222, 225
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Toll calls .....	7,11,41, 48,56	-	-	-	-
Toll service revenues .....	10,38,46, 54	-	-	-	-
Uncollectible operating revenues .....	38,46,54	154	161	-	-
Underground conduit .....	40,47,55	157	-	-	-
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