

No. 349.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): NUMBER OF TELEPHONE STATIONS AND MILES OF WIRE

Dec. 31--	Telephone stations ¹	Miles of wire	Dec. 31--	Telephone stations ¹	Miles of wire
1895	309,502	675,415	1917	10,475,678	22,610,487
1900	855,911	1,961,801	1918	10,992,325	23,281,150
1905	2,528,715	5,779,918	1919	11,795,747	24,162,999
1910	5,882,719	11,642,212	1920	12,601,935	25,377,404
1911	6,632,625	12,932,615	1921	13,380,219	27,819,821
1912	7,456,074	14,610,813	1922	14,050,565	30,616,522
1913	8,133,017	16,111,011	1923	15,000,101	34,523,842
1914	8,648,993	17,475,594	1924	15,906,550	39,893,619
1915	9,172,495	18,505,545	1925	16,720,224	45,473,540
1916	9,847,192	19,860,315			

¹ Bell-owned and Bell-connecting (owned by other companies).

No. 350.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS

	1910	1915	1920	1923	1924	1925
Plant measurements and employees as of Dec. 31						
Exchangemessages, daily average.....	21,681,471	25,183,799	31,835,000	41,109,000	43,981,000	46,702,307
Toll messages, daily average.....	602,539	819,030	1,327,000	1,683,000	1,835,000	2,098,163
Central offices.....	4,933	5,300	5,702	5,905	5,978	6,017
Miles of wire, total.....	11,642,212	18,505,545	25,377,404	34,523,842	39,893,619	45,473,540
Aerial wire.....	5,625,273	7,932,394	9,629,871	11,752,981	13,239,707	14,990,952
Underground wire.....	6,016,939	10,573,151	15,747,533	22,770,861	26,653,912	30,482,588
Exchange wire.....	9,678,218	16,052,062	21,604,468	29,954,586	34,813,021	39,840,840
Toll wire.....	1,963,994	2,453,483	3,772,936	4,569,256	5,080,598	5,632,700
Miles of phantom circuit.....	115,506	196,841	508,269	637,189	696,459	794,694
Telephone stations, total.....	5,882,719	9,172,495	12,601,935	15,000,101	15,906,550	16,720,224
Bell-owned ¹	3,933,056	5,968,110	8,333,979	10,406,155	11,242,318	12,035,224
Bell-connecting (owned by other companies).....	1,949,663	3,204,385	4,267,956	4,593,946	4,664,232	4,685,000
Employees.....	120,311	156,294	231,316	271,987	279,659	293,095
Income statement year ended Dec. 31 (in thousands of dollars) ²						
Gross revenues.....	165,613	239,910	461,135	623,116	677,903	761,219
Expenses.....	114,618	173,728	381,626	485,740	529,126	578,776
Net revenue.....	50,994	66,182	79,509	137,376	148,777	182,443
Interest.....	11,557	18,096	31,724	37,751	41,531	45,940
Net income.....	39,438	48,086	47,785	99,624	107,246	136,503
Dividends.....	25,161	32,897	40,000	72,429	82,603	93,243
Balance.....	14,277	15,189	7,785	27,196	24,643	43,260
Telephone plant, capital stock, and funded debt Dec. 31 (in thousands of dollars) ²						
Telephone plant.....	611,000	880,069	1,363,826	1,978,948	2,266,923	2,524,906
Capital stock.....	344,645	440,711	511,493	891,535	1,093,573	1,144,619
Funded debt.....	224,792	353,236	585,794	752,661	752,733	890,337

¹ Includes private line stations.

² All duplications between companies excluded.

Source of Tables 349 and 350: The American Telephone & Telegraph Co.

No. 359.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): NUMBER OF TELEPHONE STATIONS AND MILES OF WIRE

Dec. 31—	Telephone stations ¹	Miles of wire	Dec. 31—	Telephone stations ¹	Miles of wire
1895.....	300,502	675,415	1917.....	10,475,678	22,610,487
1900.....	855,911	1,901,801	1918.....	10,992,325	23,281,150
1905.....	2,528,715	5,779,918	1919.....	11,795,747	24,162,999
1910.....	6,882,625	11,642,212	1920.....	12,601,935	25,377,494
1911.....	6,632,625	11,632,615	1921.....	13,350,219	27,319,521
1912.....	7,456,074	14,610,813	1922.....	14,050,565	30,618,522
1913.....	8,433,017	16,111,011	1923.....	15,000,101	34,528,342
1914.....	8,648,993	17,475,594	1924.....	15,906,550	33,838,613
1915.....	9,172,495	18,505,545	1925.....	16,720,224	46,478,540
1916.....	9,847,192	19,850,315	1926.....	17,574,292	50,861,150

¹Bell-owned and Bell-connecting (owned by other companies).

No. 360.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS

	1910	1915	1920	1923	1924	1925	1926
Operating statistics and employees as of Dec. 31 (in thousands, except as indicated)							
Exchange messages, daily average.....	21,681	25,184	31,835	41,109	43,981	43,702	49,980
Toll messages, daily average.....	603	819	1,327	1,633	1,835	2,008	2,375
Central offices (number).....	4,933	5,300	5,702	5,965	4,973	6,017	5,938
Miles of wire, total.....	11,642	18,506	25,377	34,524	39,894	45,474	50,861
Aerial wire.....	5,625	7,932	9,630	11,753	13,240	14,991	15,603
Underground wire.....	6,017	10,573	15,748	22,771	26,654	30,483	34,160
Exchange wire.....	9,673	16,052	21,604	29,955	34,813	39,841	44,564
Toll wire.....	1,964	2,453	3,773	4,569	5,081	5,633	6,207
Miles of phantom circuit.....	116	197	508	637	696	795	947
Telephone stations, total.....	5,833	9,172	12,602	15,000	15,907	16,720	17,574
Bell-owned.....	3,933	5,968	8,334	10,406	11,242	12,035	12,816
Bell-connecting (owned by other companies).....	1,950	3,204	4,268	4,594	4,664	4,685	4,753
Employees (number).....	120,311	156,294	231,316	271,987	270,659	293,095	300,628
Income statement year ended Dec. 31 (in thousands of dollars) ²							
Gross revenues.....	165,613	239,910	461,135	623,116	677,993	761,219	814,546
Expenses.....	114,618	173,728	381,626	485,740	529,126	578,776	639,676
Net revenue.....	50,994	66,182	79,509	137,376	148,777	182,443	204,870
Interest.....	11,557	18,096	31,724	37,751	41,531	45,940	49,899
Net income.....	39,438	48,086	47,785	99,624	107,246	136,503	155,031
Dividends.....	25,161	32,897	40,000	72,429	82,603	93,243	100,614
Balance.....	14,277	15,189	7,785	27,196 ³	24,643	43,260	54,447
Value of telephone plant, capital stock, and funded debt Dec. 31 (in thousands of dollars) ³							
Telephone plant.....	611,000	880,069	1,363,326	1,978,948	2,266,923	2,524,306	2,783,023
Capital stock.....	344,645	440,711	511,493	891,635	1,003,573	1,144,019	1,312,881
Funded debt.....	224,792	353,236	585,794	752,661	752,733	800,337	921,523

¹Includes private line stations.

²All duplications between companies excluded.

Source of Tables 359 and 360: The American Telephone & Telegraph Co.

No. 370.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): NUMBER OF TELEPHONE STATIONS AND MILES OF WIRE

Dec. 31—	Telephones ¹	Miles of wire	Dec. 31—	Telephones ¹	Miles of wire
1895	309,502	675,415	1918	10,992,325	23,281,150
1900	855,911	1,961,801	1919	11,795,747	24,162,999
1905	2,528,715	5,779,918	1920	12,601,935	25,377,404
1910	5,882,719	11,642,212	1921	13,380,219	27,819,821
1911	6,632,625	12,932,615	1922	14,050,565	30,616,522
1912	7,456,074	14,610,813	1923	15,000,101	34,523,842
1913	8,133,017	16,111,011	1924	15,906,550	39,893,619
1914	8,648,963	17,475,594	1925	16,720,224	45,473,540
1915	9,172,495	18,505,545	1926	17,574,252	50,861,150
1916	9,847,192	19,860,315	1927	18,365,486	56,822,895
1917	10,476,678	22,610,487			

¹Bell-owned and Bell-connecting (owned by other companies).

No. 371.—AMERICAN TELEPHONE & TELEGRAPH CO. AND ASSOCIATED OPERATING COMPANIES (BELL TELEPHONE SYSTEM): COMPARATIVE STATISTICS

	1910	1915	1920	1924	1925	1926	1927
Operating statistics and employees as of Dec. 31 (in thousands, except as indicated)							
Exchange messages, daily average	21,681	25,184	31,835	43,981	46,702	49,980	52,581
Toll messages, daily average	603	819	1,327	1,835	2,098	2,375	2,614
Central offices (number)	4,933	5,300	5,702	5,978	6,017	5,998	6,115
Miles of wire, total	11,642	18,506	25,377	39,394	45,474	50,861	56,823
Aerial wire	5,625	7,932	9,630	13,240	14,991	16,693	18,936
Underground wire	6,017	10,573	15,748	26,654	30,483	34,169	37,887
Exchange wire	9,678	16,052	21,604	34,813	39,841	44,564	49,279
Toll wire	1,964	2,453	3,773	5,081	5,633	6,297	7,544
Miles of phantom circuit	116	197	508	696	795	947	1,140
Telephone stations, total	5,883	9,172	12,602	15,907	16,720	17,574	18,365
Bell-owned	3,933	5,968	8,334	11,242	12,035	12,816	13,726
Bell-connecting (owned by other companies)	1,950	3,204	4,268	4,664	4,685	4,758	4,639
Employees (number)	120,311	166,294	231,316	279,059	293,095	300,628	308,911
Income statement year ended Dec. 31 (in thousands of dollars) ²							
Gross revenues	165,613	239,910	461,135	677,903	761,219	844,546	916,687
Expenses	114,618	173,728	381,626	529,126	578,776	639,676	700,017
Net revenue	50,994	66,182	79,509	148,777	182,443	204,870	216,670
Interest	11,557	18,096	31,724	41,531	45,940	49,809	50,611
Net income	39,438	48,086	47,785	107,246	136,503	155,061	166,059
Dividends	25,161	32,897	40,000	82,603	93,243	100,614	112,401
Balance	14,277	15,189	7,785	24,643	43,260	54,447	³ 53,658
Telephone plant, capital stock, and funded debt Dec. 31 (in thousands of dollars) ²							
Telephone plant	611,000	890,069	1,363,826	2,266,923	2,524,906	2,783,023	3,013,985
Capital stock	344,646	440,711	511,493	1,093,373	1,144,619	1,312,881	1,351,940
Funded debt	224,792	353,236	585,794	752,733	890,337	921,523	910,790

¹Includes private line stations.

²All duplications between companies excluded.

³Does not include special nonrecurring dividend of \$47,938,865 received from Western Electric Co. (Inc.)
Source of Tables 370 and 371: The American Telephone & Telegraph Co.