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DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1925

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OTTAWA

1927

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
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OTTAWA

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TELEPHONE STATISTICS
FOR
1925

The increasing use of telephones in Canada is indicated by the number of telephones per 100 population; during 1925 the average increased from 11.62 to 12.22. In this respect Canada was surpassed only by the United States where the average was 14.2 and the only other countries to approach this density were Denmark with 9.0 and New Zealand with 8.7 telephones per 100 population.

The telephone density by provinces was: British Columbia 17.72, Ontario 16.39, Saskatchewan 12.02, Alberta 10.75, Manitoba 10.52, Quebec 8.86, Nova Scotia 7.32, New Brunswick 7.12, and Prince Edward Island 6.32 telephones per 100 population. These data include all telephones, residence, business, public pay, etc. and the estimated population.

The pole line mileage showed an increase during the year of less than one per cent, but the wire mileage increased 9 per cent for an increase of 6.7 per cent in the number of telephones. The investments in plant were increased by \$13,651,417, or 3.6 per cent and revenues were greater than in 1924 by \$2,911,019, or 6.6 per cent.

The 2,495 telephone systems include the three large provincial systems in Manitoba, Saskatchewan and Alberta, and two smaller systems belonging to Ontario, also the system operated by the Parks Branch of the Department of the Interior of the Dominion Government. They include 144 municipal systems, the larger ones being operated by the cities of Edmonton, Fort William and Port Arthur. The bulk of the 1,551 cooperative systems is in the prairie provinces. The remainder is composed of 502 stock companies, 106 partnership and 186 private systems. Pay telephones include all telephone instruments located in railway stations, stores, etc. and which have fare receivers attached and which require fare to be paid for each connection made. Rural telephones include all telephones of the cooperative rural associations and also telephones of larger companies where several telephones are connected on one circuit and each telephone is called by a set number of rings. The majority of rural telephones are in residences although some are in country stores and offices. The business and residence telephones are practically all urban.

The summary tables on pages 2 and 3 include statistics of all telephone systems in Canada for 1925 with comparable data for 1924 but the tables on pages 4 - 7 cover only the larger systems.

SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended	
	December 31st 1925	December 31st 1924
Capital Stock	\$65,514,130	\$63,798,133
Funded Debt	108,650,417	96,216,387
Total Capital	174,164,547	160,015,020
Cost of Property and Equipment	210,535,795	193,884,378
Revenue	47,233,617	44,322,598
Operating Expenses	35,566,947	33,615,686
Net Operating Revenues	11,666,670	10,706,912
Salaries and Wages	19,106,383	18,293,234
No. of Telephone Systems	2,495	2,466
Pole Line Mileage #	194,455	(1) 193,399
Wire Mileage	3,048,647	2,793,596
Telephones Number	1,144,095	1,072,454
Employees "	21,831	21,685
Telephones per 100 population	12.22	11.62
Miles of wire per 100 population	32.56	30.29
Miles of wire per telephone	2.84	2.61
Miles of wire per mile of pole line	15.7	14.3

Pole Line Mileage #

PROVINCE	For Year Ended	
	December 31st 1925	December 31st 1924
Prince Edward Island	1,581	1,584
Nova Scotia	7,496	7,363
New Brunswick	4,029	4,256
Quebec	17,394	16,864
Ontario	48,454	49,572
Manitoba	17,839	17,867
Saskatchewan	66,594	(1) 65,851
Alberta	28,169	27,422
British Columbia	2,824	2,545
Yukon	75	75
Total	194,455	(1) 193,399

(1) Revised figures.

Including underground conduits.

SUMMARY OF TELEPHONE STATISTICS OF CANADA

Wire Mileage by Provinces

PROVINCES	For Year Ended	
	December 31st 1925	December 31st 1924
Prince Edward Island	5,432	5,666
Nova Scotia	71,368	70,781
New Brunswick	44,124	42,146
Quebec	603,328	550,306
Ontario	1,241,647	1,068,335
Manitoba	257,051	250,426
Saskatchewan	313,253	322,046
Alberta	279,877	276,296
British Columbia	232,001	207,034
Yukon	566	560
Total	3,048,647	2,793,596

Number of Employees by Provinces

Prince Edward Island	77	93
Nova Scotia	735	865
New Brunswick	661	634
Quebec	6,262	6,126
Ontario	9,535	9,603
Manitoba	1,059	1,045
Saskatchewan	704#	633 #
Alberta	732	776
British Columbia	2,063	1,907
Yukon	3	3
Total	21,831	21,685

Number of Telephone Systems and Telephones

1925

Provinces	Number of Telephones					
	: Number of Systems :	: Business :	: Residence :	: Rural :	: Public Pay :	: Total :
P.E. Island	51	996	1,525	2,945	50	5,517
Nova Scotia	261	9,083	18,171	11,085	903	39,242
New Brunswick	33	7,358	14,340	6,830	417	28,945
Quebec	213	71,478	122,402	24,116	5,231	223,227
Ontario	625	124,435	257,252	117,478	9,348	508,513
Manitoba	36	19,492	32,338	15,535	1,635	69,000
Saskatchewan	1,212	15,436	18,162	66,395	103	100,096
Alberta	51	18,880	29,071	21,421	700	70,073
Br. Columbia	12	30,667	63,504	4,205	970	99,346
Yukon	1	50	71	15	-	136
Total	2,495	297,875	556,837	270,026	19,357	1,144,095

1924

P.E. Island	52	972	1,294	3,123	48	5,437
Nova Scotia	249	8,862	17,913	10,940	783	38,498
New Brunswick	35	6,892	13,898	6,942	396	28,128
Quebec	196	67,688	108,187	22,243	4,268	202,392
Ontario	613	119,872	233,470	112,753	7,147	473,247
Manitoba	37	19,155	31,285	14,985	1,597	67,022
Saskatchewan	1,213	10,150	17,220	71,573	92	99,035
Alberta	53	18,396	27,649	20,600	685	67,330
Br. Columbia	12	29,071	58,895	2,319	892	91,177
Yukon	1	50	117	20	1	188
Total	2,465	281,108	509,928	265,509	15,909	1,072,454

Excluding employees on rural lines.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks \$	Funded Debt \$	Total Capital \$
<u>PRINCE EDWARD ISLAND</u>				
1.	Eastern Telephone & Telegraph Co.	450,000	200,000	650,000
<u>NOVA SCOTIA</u>				
2.	Maritime Telephone & Telegraph Co.	3,350,000	1,500,000	4,850,000
<u>NEW BRUNSWICK</u>				
3.	New Brunswick Telephone Co. Ltd.	2,968,410	7,500	2,975,910
<u>QUEBEC</u>				
4.	Bell Telephone Co.	46,694,600	30,000,000	76,694,600
5.	Renaventure & Gaspe	67,200	5,000	72,200
6.	Canadian	10,000	29,727	39,727
7.	Charlevoix & Saguenay	65,560	60,000	125,560
8.	Eastern Townships	79,520	115,300	194,820
9.	The Farmers'	99,500	-	99,500
10.	National	213,000	225,000	438,000
11.	Portneuf	41,800	6,500	48,300
12.	Saguenay & Quebec	50,000	255,000	305,000
13.	St. Maurice & Champlain	49,000	-	49,000
14.	Soulanges	63,000	44,066	107,066
<u>ONTARIO</u>				
15.	Bell Telephone Co.	See above (Quebec)		
16.	Beeton Telephone Co.	45,250	-	45,250
17.	Bolton	20,000	2,625	22,626
18.	Lunenburg Consolidated	68,260	33,900	102,160
19.	Erie	27,340	11,200	38,540
20.	G.E. Glasgow Pr. Tel. System.	49,000	-	49,000
21.	Goderich Rural	25,000	23,225	48,225
22.	Ingersoll	50,000	67,600	117,600
23.	Innerkip	18,240	6,550	24,790
24.	Leamark and Carleton	21,490	-	21,490
25.	McKillop Logan & Hibbard	13,825	-	13,825
26.	Metcalf Rural	18,900	-	18,900
27.	Menk	30,000	6,104	36,104
28.	Murray-Brighton	-	4,200	4,200
29.	Noisy River	25,790	4,600	30,390
30.	Norfolk County	43,200	-	43,200
31.	Plum Hollow & Elcida	5,000	4,000	9,000
32.	Parcypine	30,000	27,652	57,652
33.	Princeton & Drumbo Tel. Co.	20,000	7,100	27,100
34.	South Bruce	38,220	11,500	49,720
35.	South Crosby	20,000	9,300	29,300
36.	South Norfolk	15,000	-	15,000
37.	Teniskawing	83,779	50,500	134,279
38.	Urban and Rural	16,000	-	16,000
39.	Wolland County	50,000	8,000	58,000
40.	Woodbridge and Vaughan	10,000	13,700	23,700
<u>MANITOBA - SASKATCHEWAN - ALBERTA</u>				
41.	Manitoba Telephone System	-	18,819,283	18,819,283
42.	Saskatchewan " "	-	10,764,478	10,764,478
43.	Alberta " "	-	22,956,149	22,956,149
<u>BRITISH COLUMBIA</u>				
44.	British Columbia Telephone Co. Ltd.	5,301,700	2,121,390	7,423,090
45.	Chilliwack Telephone Co. Ltd.	51,235	-	51,235
46.	Kootenay	139,100	4,000	143,100
47.	Revelstoke Trout Lake & Big Bend	60,000	-	60,000

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones			Public Pay
				Business	Residence	Rural	
1.	756,856	74	49,757	976	1,176	2,139	43
2.	6,846,893	663	528,768	8,946	17,986	5,239	839
3.	3,502,509	639	442,574	7,328	13,862	5,487	409
4.	103,216,349	5,631	5,267,147	67,287	111,090	5,533	4,810
5.	127,588	25	15,810	149	804	-	17
6.	39,727	18	14,212	159	270	743	-
7.	109,153	30	17,832	150	264	499	30
8.	223,829	48	31,111	537	826	836	70
9.	152,373	20	15,542	117	199	962	12
10.	471,526	23	40,876	245	291	1,160	35
11.	51,312	6	4,587	95	400	130	-
12.	382,173	22	25,515	553	771	514	40
13.	48,971	14	9,550	50	221	35	-
14.	46,196	10	2,637	80	12	270	5
			<u>5,444,819</u>				
15.	-	8,541	6,982,033	117,484	238,983	35,189	8,945
16.	65,354	3	6,249	-	-	832	1
17.	52,372	4	5,915	28	69	704	3
18.	122,636	12	17,201	40	644	1,042	5
19.	116,528	23	14,246	136	207	1,351	17
20.	49,000	5	2,651	49	-	344	-
21.	53,235	3	3,297	32	-	591	-
22.	216,580	18	13,743	273	733	794	5
23.	40,799	6	4,841	-	-	590	-
24.	28,364	1	1,608	-	-	359	-
25.	25,384	4	2,035	24	56	436	1
26.	23,456	4	3,249	12	22	450	-
27.	91,102	7	4,966	-	-	475	-
28.	5,728	4	2,895	40	55	312	1
29.	60,593	3	2,770	-	-	817	-
30.	123,312	17	16,372	176	316	1,335	6
31.	60,000	3	1,777	40	60	200	-
32.	97,612	13	15,873	316	475	-	6
33.	41,944	5	3,861	-	-	628	3
34.	45,613	5	5,939	52	100	626	2
35.	33,000	3	3,092	-	-	445	2
36.	18,458	3	2,762	30	47	176	1
37.	291,346	39	30,668	597	1,329	321	25
38.	27,126	3	4,126	30	55	420	-
39.	133,652	27	19,640	218	704	1,056	7
40.	51,899	13	13,046	75	155	826	6
			<u>7,184,855</u>				
41.	18,819,283	1,008	1,444,141	19,149	31,680	12,987	1,628
42.	10,764,478	670	645,975	15,187	17,665	-	100
43.	19,779,571	655	984,610	13,543	20,622	20,497	524
44.	13,492,940	1,951	1,221,248	28,619	59,771	-	897
45.	99,505	12	12,259	170	260	439	9
46.	214,268	24	20,360	413	622	97	14
47.	52,594	5	6,574	100	298	25	2
			<u>1,260,441</u>				

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue \$	Operating Expenses \$	Net Operating Revenue \$
<u>PRINCE EDWARD ISLAND</u>				
1.	Eastern Telephone & Telegraph Co.	123,263	92,589	30,674
<u>NOVA SCOTIA</u>				
2.	Maritime Telegraph & Telephone Co.	1,496,416	991,795	504,621
<u>NEW BRUNSWICK</u>				
3.	New Brunswick Telephone Co.Ltd.	1,120,611	794,382	326,229
<u>QUEBEC</u>				
4.	Bell Telephone Co. Ltd.	26,168,901	16,321,641	9,847,260
5.	Bonaventure & Gaspé Telephone Co.	28,820	21,315	7,505
6.	Canadian Telephone Co.	32,022	26,695	5,327
7.	Charlevoix & Saguenay Tel. Co.	33,517	31,444	2,073
8.	Eastern Townships Telephone Co.	80,821	52,450	28,371
9.	The Farmers' Telephone Co.	35,528	25,088	6,440
10.	National Telephone Co.	97,051	48,839	48,212
11.	Portneuf Telephone Co.	19,636	16,995	2,691
12.	Saguenay & Quebec Tel.Co.	60,449	26,967	33,481
13.	St. Maurice & Champlain Tel.Co.	19,224	12,437	6,797
14.	Soulanges Telephone Co.	12,390	6,809	5,581
<u>ONTARIO</u>				
15.	Beech Telephone Co.Ltd.	15,920	12,160	3,760
16.	Bolton Telephone Co.Ltd.	12,772	10,902	1,870
17.	Dunnville Consolidated Tel.Co.	35,861	24,353	11,508
18.	Erie Telephone Co.	36,013	26,509	9,504
19.	G.E. Glasgow Pr. Tel. System	6,790	4,561	2,229
20.	Goderich Rural Telephone Co.	14,057	9,026	5,031
21.	Ingersoll Telephone Co.	40,239	19,515	20,774
22.	Innerkip Rural Telephone Co.	13,500	8,015	5,485
23.	Lanark and Carleton Co.Tel.Co.	7,307	4,078	3,229
24.	McKillip, Logan & Hibbert Tel.Co.	8,816	3,906	4,910
25.	Metcalf Rural Telephone Co.	8,088	6,077	2,011
26.	Monk Rural Telephone Co.	11,286	8,076	3,210
27.	Murray-Brighton Tel. Co.	8,601	8,590	11
28.	Noisy River Telephone Co.	15,548	8,453	7,095
29.	Norfolk County Tel.Co.	41,398	23,503	17,895
30.	Plum Hollow & Eloida Tel.Co.	3,733	3,217	516
31.	Porcupine Telephone Lines	33,113	20,210	12,903
32.	Princeton & Drumbo Tel.Co.	11,607	4,171	7,436
33.	South Bruce Rural Tel.Co.	11,576	7,606	3,970
34.	South Crosby Rural Tel.Co.	9,553	5,470	4,083
35.	South Norfolk Telephone Co.	6,353	3,164	3,194
36.	Temiskaming	74,204	61,792	12,412
37.	Urban and Rural	8,535	6,062	2,473
38.	Welland County	54,569	40,320	14,249
39.	Woodbridge and Vaughan	21,911	19,703	2,198
<u>MANITOBA - SASKATCHEWAN - ALBERTA</u>				
40.	Manitoba Telephone System	3,194,360	2,184,757	1,009,603
41.	Saskatchewan Telephone System	2,341,829	1,254,484	1,087,345
42.	Alberta Telephone System	2,584,122	1,254,119	1,330,003
<u>BRITISH COLUMBIA</u>				
43.	British Columbia Tel. Co.Ltd.	3,690,377	2,863,038	827,339
44.	Chilliwack Tel. Co.Ltd.	31,712	16,469	15,243
45.	Kootenay Telephone Co.Ltd.	52,101	30,073	22,028
46.	Revelstoke, Trout Lake & Big Bend	13,466	7,957	5,509

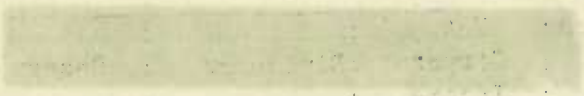
STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and Loss
	\$	\$	\$	\$	\$	\$	\$
1.	17,828	48,502	15,305	33,197	27,000	-	6,197
2.	32,893	537,514	251,850	285,664	216,000	34,421	35,243
3.	20,845	347,074	85,061	262,013	337,473	-	24,540
4.	820,924	10,668,184	2,609,565	8,058,619	3,889,166	4,178,165	- 8,712
5.	-	7,505	843	6,662	5,376	1,205	81
6.	-	5,327	1,982	3,345	1,500	1,845	-
7.	-	2,073	3,693	1,620	-	-	1,620
8.	-	28,371	20,213	8,158	3,048	-	5,110
9.	74	6,514	320	6,194	2,979	-	3,215
10.	-	48,212	14,625	33,587	12,780	19,500	1,307
11.	-	2,691	-	2,691	2,508	-	183
12.	2,390	35,871	24,999	10,872	-	22,832	- 11,960
13.	-	6,797	3,830	2,967	2,435	-	532
14.	-	5,581	-	5,581	5,581	-	-
15.	-	3,760	-	3,760	3,620	140	-
16.	163	2,033	221	1,812	1,400	-	412
17.	-	11,508	1,894	9,614	1,095	6,132	2,387
18.	320	9,824	1,381	8,443	-	3,153	5,290
19.	-	2,229	50	2,179	-	-	2,179
20.	-	5,031	1,539	3,492	1,500	-	1,992
21.	-	20,774	5,216	15,558	4,000	10,930	628
22.	-	5,485	670	4,815	730	4,374	- 289
23.	-	3,229	1,247	1,982	1,289	-	693
24.	-	4,910	1,671	3,239	-	-	3,239
25.	-	2,011	231	1,780	945	835	-
26.	-	3,210	550	2,660	-	1,000	1,660
27.	685	695	-	696	-	-	696
28.	-	7,095	-	7,095	2,579	3,635	881
29.	2,679	20,574	1,122	19,452	3,456	6,166	9,830
30.	-	516	359	157	-	-	517
31.	203	13,106	1,152	11,954	-	9,761	2,193
32.	-	7,436	5,697	1,739	-	-	1,739
33.	-	3,970	757	3,213	1,000	-	2,213
34.	-	4,083	1,139	2,944	-	1,263	1,681
35.	198	3,392	136	3,256	1,500	750	1,006
36.	250	12,662	5,624	7,038	6,566	-	472
37.	-	2,473	-	2,473	3,200	-	- 727
38.	-	14,249	1,346	12,903	3,978	10,510	- 1,585
39.	-	2,198	1,598	600	600	-	-
40.	8,074	1,017,677	857,747	159,930	-	159,930	-
41.	-	1,087,345	522,893	564,452	-	564,452	-
42.	51,475	1,381,478	1,275,393	106,085	-	114,945	- 8,864
43.	37,317	864,656	275,405	589,251	381,206	124,658	83,387
44.	-	15,243	-	15,243	4,081	11,162	-
45.	180	22,208	882	21,326	-	11,519	9,807
46.	-	5,509	618	4,891	-	2,650	2,241

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