

56-203

Dominion Statistician, R.H. Coats, B.A., F.S.S., F.R.S.C.
Chief, Transportation Branch, G.S. Wrong, B.Sc.

C1

TELEPHONE STATISTICS

FOR

1922

The summary tables on pages 2 and 3 cover the statistics of all telephone systems in Canada for 1922 but the tables on pages 4 - 7 show data for only the larger companies, including the provincial systems in Manitoba, Saskatchewan and Alberta.

There were 10.53 telephones per 100 population in Canada in 1922 and in this respect Canada ranks second among the countries of the world, the United States coming first. The telephones per 100 population for the provinces were as follows:

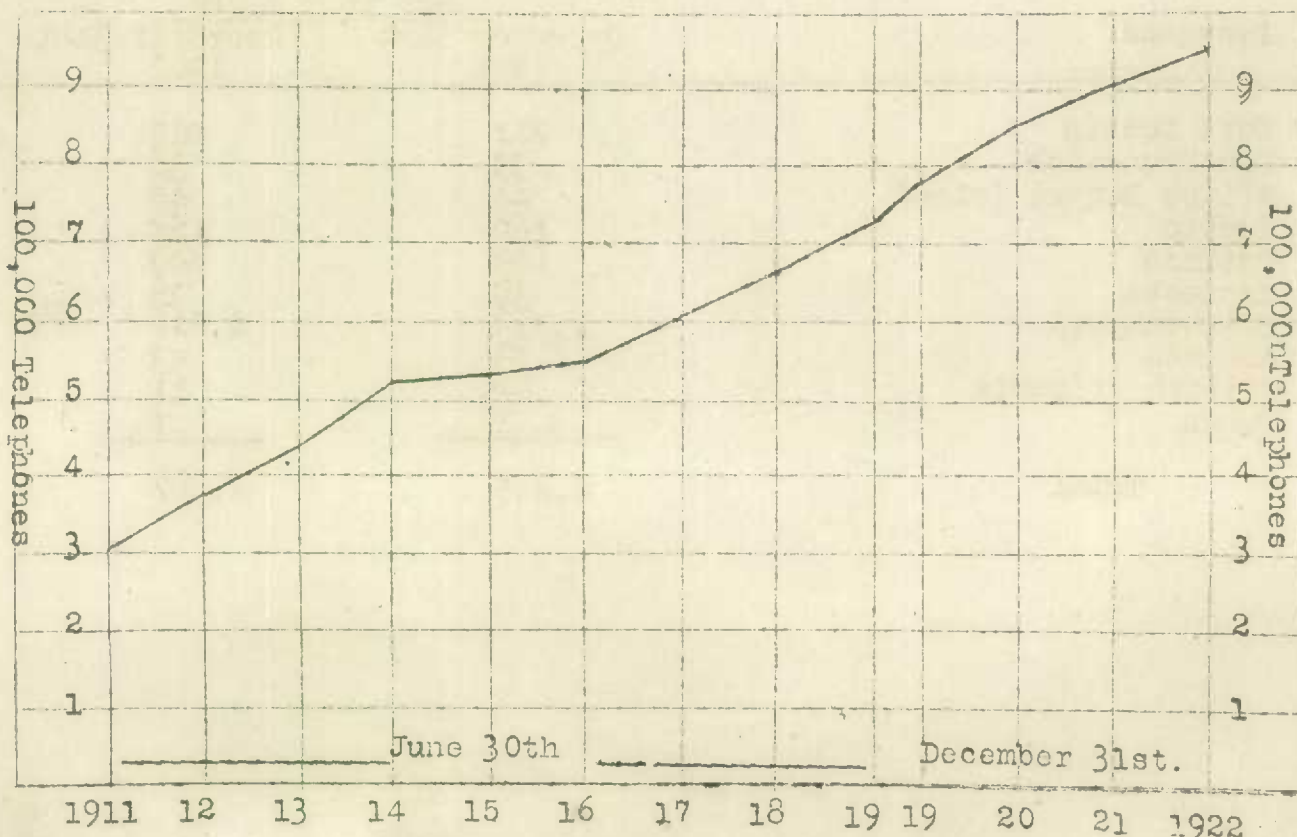
British Columbia	15.19	Alberta	10.89	Nova Scotia	6.87
Ontario	13.59	Manitoba	10.78	Quebec	6.58
Saskatchewan	12.24	N. Brunswick	6.96	P.E. Island	5.80

The growth in the number of telephones in Canada has been continuous since the first statistics were compiled for 1911 when 302,759 were reported. In 1922 this had increased to 944,029 or an increase of 212 per cent in 11 years. When compared with the increase of 21.95 per cent in the population from 1911 to 1921, this development is quite remarkable. There was a slight retardation in 1915 and 1916 when the increases were 12,000 and 15,000 respectively, but since then the increase has averaged 60,900 per year with the peak in 1920 of 77,500 and low record in 1922 with an addition of 42,000 telephones. The greatest increases since 1914 have been in Ontario with 173,000 more telephones and in Saskatchewan with an increase of 70,000 although the latter province shows the greatest rate of increase viz: 270 per cent.

Compared with last year the revenues increased 7 per cent and with a reduction in operating expenses of .4 per cent, net revenues increased \$2,686,090. Total salaries and wages were reduced \$1,694,663 or 11 per cent with a reduction of 622 or 3 per cent in the number of employees.

A 1922 directory of all telephone companies and organizations in Canada is being prepared and may be had upon application to the Bureau.

TELEPHONES IN CANADA



SUMMARY OF TELEPHONE STATISTICS OF CANADA.

	For year ended	
	December 31st, 1921	December 31st, 1922
Capital Stock	\$42,194,426	\$48,968,198
Funded Debt	90,343,345	94,833,825
Total Capital	132,537,771	143,802,023
Cost of Property & Equipment	158,678,229	167,332,932
Revenue	36,986,913	39,559,149
Operating Expenses	30,080,035	29,966,181
Net Operating Revenue	6,906,878	9,592,968
Salaries & Wages	19,000,422	17,305,759

No. of Telephone Companies	2,365	2,387
Pole Line Mileage	178,093	184,147
Wire Mileage	2,268,271	2,396,805
Telephones	902,090	944,029
Employees	19,943	19,321
Telephones per 100 population	10.26	10.53
Miles of wire per 100 population	25.81	26.62
Miles of wire per telephone	2.51	2.54
Miles of wire per mile of pole line#	12.7	13.0

Including underground wires.

Number of Telephone Companies by Provinces

Province	For year ended	
	December 1921	December 1922
Nova Scotia	211	212
New Brunswick	33	36
Prince Edward Island	44	46
Quebec	160	165
Ontario	608	609
Manitoba	38	38
Saskatchewan	1,215	1,216
Alberta	43	53
British Columbia	12	11
Yukon	1	1
Total	2,365	2,387

SUMMARY OF TELEPHONE STATISTICS OF CANADA.

Pole Line Mileage

Province	For the Year ended	
	December 31st 1921	December 31st 1922
Nova Scotia	6,615	6,665
New Brunswick	3,540	4,498
Prince Edward Island	1,423	1,437
Quebec	15,953	13,456
Ontario	44,303	47,176
Manitoba	16,958	16,951
Saskatchewan	63,261	63,006
Alberta	23,530	28,776
British Columbia	2,430	2,102
Yukon	80	80
Total	<u>178,093</u>	<u>184,147</u>

Wire Mileage by Provinces

Nova Scotia	62,333	64,624
New Brunswick	39,814	40,486
Prince Edward Island	5,026	5,124
Quebec	386,498	415,542
Ontario	816,057	882,310
Manitoba	240,186	245,935
Saskatchewan	296,274	303,050
Alberta	238,733	244,282
British Columbia	182,700	194,852
Yukon	600	600
Total	<u>2,268,271</u>	<u>2,396,805</u>

Number of Telephones by Provinces

Nova Scotia	35,236	36,303
New Brunswick	26,322	27,314
Prince Edward Island	4,958	5,125
Quebec	146,856	157,993
Ontario	380,211	405,019
Manitoba	68,463	67,514
Saskatchewan	96,239	96,195
Alberta	64,383	66,501
British Columbia	79,069	81,853
Yukon	141	132
Total	<u>902,090</u>	<u>944,029</u>

Number of Employees by Provinces

Nova Scotia	935	775
New Brunswick	689	622
Prince Edward Island	86	99
Quebec	4,290	4,479
Ontario	8,720	8,491
Manitoba	1,498	1,314
Saskatchewan	1,082	1,055
Alberta	908	807
British Columbia	1,729	1,673
Yukon	6	6
Total	<u>19,943</u>	<u>19,321</u>

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks	Funded Debt	Total Capital
<u>Nova Scotia</u>				
1.	Maritime Telegraph & Tel. Co. Ltd.	3,350,000	2,500,000	5,850,000
<u>New Brunswick</u>				
2.	New Brunswick Tel. Co. Ltd.	2,568,460	37,500	2,605,960
<u>Prince Edward Island</u>				
3.	Eastern Telephone & Telegraph Co.	411,400	200,000	611,400
<u>Quebec</u>				
4.	Beauce Tel. Co. Ltd.	50,000	15,000	65,000
5.	Bell Tel. Co. Ltd.	32,049,000	16,750,000	48,799,000
6.	Bonaventure & Gaspé Tel. Co.	67,200		67,200
7.	Charlevoix & Saguenay Tel. Co. Ltd.	65,560	60,000	125,560
8.	Eastern Townships Tel. Co.	37,500	108,700	146,200
9.	Kamouraska Tel. Co. Ltd.	108,200	14,500	122,700
10.	National Tel. Co.	226,000	215,800	441,800
11.	Portneuf Tel. Co.	41,800	6,500	48,300
12.	Richelieu Tel. Co.		27,080	27,080
13.	Soulanges Tel. Co.	35,587	39,050	74,637
14.	St. Maurice Tel. Co.	49,000		49,000
15.	Saguenay-Quebec	50,000	209,000	259,000
<u>British Columbia</u>				
16.	British Columbia Tel. Co. Ltd.	4,375,000	2,203,660	6,578,660
	Chilliwack Tel. Co. Ltd.	50,863	3,000	53,863
	Kootenay Tel. Co.	139,100		139,100
19.	Fort George & Alberta	40,575		40,575
20.	Okanagan	407,115	100,000	507,115
21.	Revelstoke, Trout Lake & Big Bend	25,000		25,000
<u>Yukon</u>				
22.	Yukon Tel. Syndicate	65,000		65,000
<u>Ontario</u>				
23.	Beeton Tel. Co. Ltd.	41,220		41,220
24.	Bethesda & Stouffville	37,850	20,500	58,350
25.	Bolton	20,000	4,651	24,651
26.	Dunville Consolidated	78,260	22,400	100,660
27.	Erie	27,340	12,300	39,640
28.	Goderich	25,000	26,625	51,625
29.	Ingersoll	50,000	49,500	99,500
30.	Metcalf	18,900	4,000	22,900
31.	Monk	30,000	9,824	39,824
32.	Noisy River	25,805		25,805
33.	Norfolk County	43,200	6,230	49,430
34.	Porcupine	30,000		30,000
35.	Princeton & Drumbo	20,000	12,600	32,600
36.	Scarboro	8,200		8,200
37.	South Bruce	30,805	7,600	38,405
38.	St. Marys Medina & Kirkton	57,965		57,965
39.	Temiskaming	68,019	26,000	94,019
40.	United	15,000	5,500	40,500
41.	Welland County	49,725	20,000	69,725
<u>Manitoba, Saskatchewan & Alberta</u>				
42.	Manitoba Telephone System		18,094,003	18,094,003
43.	Saskatchewan " "		10,185,387	10,185,387
44.	Alberta " "		23,186,963	23,186,963
TOTAL		44,909,649	74,183,873	119,093,522

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones		
				Business	Residence	Rural
1.	6,018,368	731	327,538	8,884	17,511	4,816
2.	2,981,624	586	423,456	7,256	12,691	4,936
3.	653,920	96	56,206	1,011	1,076	1,963
4.	65,914	12	8,230	60	100	200
5.	67,838,863	11,718	10,682,085	161,881	236,356	35,986
6.	118,343	19	10,955	159	236	500
7.	124,234	23	8,130	153	258	362
8.	181,232	50	35,347	498	801	746
9.	226,000	24	23,190	400	600	802
10.	452,705	22	36,632	980	327	493
11.	51,834	4	7,975	100	182	270
12.	33,556	7	3,325	10		27
13.	35,383	10	2,934	69	12	248
14.	43,671	12	7,000	52	215	20
15.	297,329	50	27,208	367	928	550
16.	10,585,404	1,567	#1,216,534	26,492	47,796	----
17.	83,719	10	11,155	160	240	464
18.	193,774	21	26,155	346	576	132
19.	50,372	6	5,974	125	211	-
20.	473,767	44	36,376	711	950	1,542
21.	50,691	6	7,684	121	228	42
22.	193,866	6	13,230	51	66	15
23.	61,424	2	3,300	-	-	780
24.	87,607	11	8,675	-	-	1,041
25.	52,278	6	5,872	31	-	699
26.	101,192	10	16,382	136	452	1,040
27.	110,750	17	14,054	178	216	1,257
28.	53,235	3	3,032	33	-	601
29.	206,731	19	12,979	208	767	727
30.	25,311	4	3,058	12	18	442
31.	89,440	6	4,753	-	-	470
32.	59,320	3	2,860	-	-	835
33.	117,204	17	18,650	143	272	1,205
34.	58,293	10	10,816	210	241	-
35.	39,420	5	7,967	-	-	600
36.	82,525	3	3,127	3	-	577
37.	30,440	4	2,117	-	-	592
38.	75,335	6	6,405	-	-	1,170
39.	235,690	35	26,195	490	843	350
40.	41,833	3	3,898	-	9	255
41.	120,529	20	16,456	215	600	350
42.	18,094,003	1,271	1,652,202	20,111	30,322	13,471
43.	10,185,387	609	688,525	8,500	10,510	12,301
44.	18,813,333	728	989,975	14,156	17,606	20,617
	139,485,929	17,816	16,478,675	254,370	383,216	114,494

- Estimated.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenue
<u>Nova Scotia</u>			
1. Maritime Telegraph & Tel. Co. Ltd.	1,425,871	711,871	714,000
<u>New Brunswick</u>			
2. New Brunswick Tel. Co. Ltd.	1,064,976	787,118	277,858
<u>Prince Edward Island</u>			
3. Eastern Telephone & Telegraph Co.	111,530	56,206	55,324
<u>Quebec</u>			
4. Beauce Tel. Co. Ltd.	--	--	--
5. Bell Tel. Co. Ltd.	20,226,664	12,696,119	7,530,545
6. Bonaventure & Gaspé Tel. Co. Ltd.	26,646	17,183	9,463
7. Charlevoix & Saguenay Tel. Co. Ltd.	29,478	26,837	2,641
8. Eastern Townships Tel. Co.	71,506	48,606	22,900
9. Kamouraska Tel. Co. Ltd.	42,403	28,522	13,881
10. National Tel. Co.	82,511	50,652	31,859
11. Portneuf Tel. Co.	17,491	14,691	2,800
12. Richelieu	6,718	4,275	2,443
13. Soulanges	10,069	5,763	4,306
14. St. Maurice	12,752	10,483	2,269
15. Saguenay-Quebec	37,318	27,208	10,110
<u>British Columbia</u>			
16. British Columbia Tel. Co. Ltd.	3,124,263	1,989,433	1,164,530
17. Chilliwack Tel. Co. Ltd.	30,341	14,854	15,487
18. Kootenay Tel. Co. Ltd.	53,095	39,541	13,554
19. Fort George & Alberta Tel. Co. Ltd.	9,839	7,487	2,352
20. Okanagan Tel. Co. Ltd.	128,380	41,689	86,691
21. Revelstoke, Trout Lake & Big Bend	12,404	9,305	3,099
<u>Yukon</u>			
22. Yukon Tel. Syndicate	19,173	15,779	3,394
<u>Ontario</u>			
23. Beeton Tel. Co. Ltd.	14,517	10,540	3,977
24. Bethesda & Stouffville Tel. Co. Ltd.	20,045	10,078	9,967
25. Bolton Tel. Co. Ltd.	11,027	9,571	1,456
26. Dunnville Consolidated Tel. Co. Ltd.	34,163	24,339	9,824
27. Erie	28,561	22,073	6,488
28. Goderich	13,670	11,073	2,597
29. Ingersoll	35,168	16,611	18,557
30. Metcalfe	10,182	6,783	3,399
31. Monk	6,808	6,735	73
32. Noyah River	14,337	8,024	6,313
33. Norfolk County	34,779	23,556	11,223
34. Porcupine	20,834	14,769	6,065
35. Princeton & Drumbo	10,727	9,394	1,333
36. Scarborough	8,171	5,542	2,629
37. South Bruce	5,729	5,242	487
38. St. Marys Medina & Kirkton	19,633	9,961	9,672
39. Temiskaming	60,685	40,327	20,359
40. United	5,041	2,322	2,719
41. Welland County	44,549	28,881	15,662
<u>Manitoba, Saskatchewan & Alberta</u>			
42. Manitoba Telephone System	3,270,116	1,878,485	1,391,631
43. Saskatchewan " "	2,184,392	1,179,124	1,005,268
44. Alberta " "	2,728,414	1,380,564	1,347,850
TOTALS	35,055,971	21,277,916	13,778,055

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends and Reserves	Balance to Profit & Loss
1.	61,841	775,841	242,747	533,094	538,690	-5,596
2.	13,117	290,975	83,618	207,357	204,995	2,362
3.	29,195	84,519	24,001	60,518	51,277	9,241
4.	--	--	--	--	--	--
5.	236,273	7,766,818	1,865,644	5,901,174	5,425,246	475,928
6.	--	9,463	575	8,888	8,032	856
7.	--	2,641	3,548	-907	--	-907
8.	--	22,900	9,741	13,159	7,188	5,971
9.	--	13,881	1,836	12,045	12,045	--
10.	--	31,859	12,904	18,955	29,293	-10,338
11.	--	2,800	--	2,800	2,690	110
12.	--	2,443	1,856	587	--	587
13.	--	4,306	381	3,925	3,925	--
14.	--	2,269	--	2,269	2,269	--
15.	1,573	11,683	10,062	1,621	691	930
16.	22,221	1,186,751	214,310	972,441	903,043	69,398
17.	--	15,487	2,065	13,422	13,524	-102
18.	--	13,554	1,972	11,582	10,689	893
19.	--	2,352	205	2,147	--	2,147
20.	--	86,691	23,327	63,364	58,364	--
21.	--	3,099	105	2,994	2,994	--
22.	60	3,454	518	2,936	2,928	8
23.	--	3,977	104	3,873	3,873	--
24.	--	9,967	2,701	7,266	7,016	250
25.	--	1,456	547	909	800	109
26.	--	9,824	1,870	7,954	8,818	-864
27.	381	6,869	1,459	5,410	7,210	-1,800
28.	--	2,597	82	2,515	1,750	765
29.	--	18,557	4,298	14,259	14,449	-190
30.	--	3,399	280	3,119	567	2,552
31.	--	73	248	-175	--	-175
32.	--	6,313	--	6,313	2,581	3,732
33.	1,574	12,797	1,077	11,720	9,316	2,404
34.	--	6,065	714	5,351	3,000	2,351
35.	--	1,333	702	631	1,200	433
36.	--	2,629	2,146	483	483	--
37.	322	809	755	54	--	54
38.	--	9,672	768	8,904	7,482	1,422
39.	--	20,359	3,495	16,864	16,779	85
40.	--	2,719	160	2,559	46	2,513
41.	90	15,752	2,329	13,423	10,004	3,419
42.	--	1,322,631	840,864	481,767	443,314	38,453
43.	--	1,005,268	--	1,005,268	--	1,005,268
44.	--	1,347,850	1,347,426	424	--	424
	366,647	14,144,702	4,716,440		7,816,571	1,611,691
				2,428,262		

STATISTICS CANADA LIBRARY
BIBLIOTHÈQUE STATISTIQUE CANADA



1010694146