

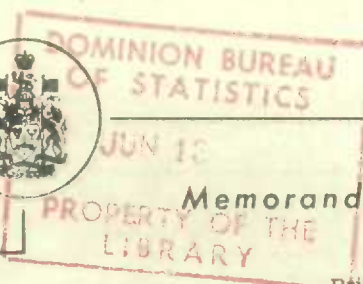
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DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce



Memorandum

Price 10 cents

8504-548-127

TELEPHONE STATISTICS PRELIMINARY REPORT ON LARGE TELEPHONE SYSTEMS 1957

This statement on the 1957 operations of the fifteen largest telephone systems in Canada is issued as a preliminary report of the telephone industry in Canada. These fifteen systems represented 96 p.c. of total telephone investment in Canada in 1956 and earned 96 p.c. of telephone revenue. Together they operated 93 p.c. of all telephones in the country and paid 97 p.c. of the total salaries and wages reported by all Canadian telephone systems. In 1957 several companies were acquired by the Bell Telephone Company. For comparative purposes 1956 totals have been revised to include these acquisitions as well as the Fort William Municipal Telephone System which is included for the first time.

By the end of 1957 the number of telephones operated by these fifteen systems had increased by 7 p.c., rising from 4,207,034 in 1956 to 4,511,127. Telephones on individual lines registered an increase of over 13 p.c. to 1,625,893 and accounted for 36 p.c. of the total as compared with 34 p.c. one year earlier. Private branch exchange and extension telephones numbered 1,121,264, an increase of nearly 10 p.c. over 1956 and accounted for 25 p.c. of the total. Two-party lines accounted for 1,263,699 telephones or 28 p.c. while nearly 10 p.c. of the total were on multi-party lines. Public pay stations rose to 61,459 from 58,233, an increase of over 5 p.c.

The cost of property and equipment was up by nearly 17 p.c. rising to \$1,877,546,121 from \$1,612,776,071 in 1956. Revenues totalled \$439,513,040 compared with \$398,403,840, an increase of over 10 p.c. However, expenses rose by nearly 13 p.c. and the net operating revenue of \$120,516,340 recorded an increase of only 5 p.c. over the net of \$115,477,636 reported in 1956. Net income for the year amounted to \$53,158,529 as against \$53,751,674 in 1956, a decrease of only about 1 p.c.

Employees numbered 61,831, an increase of 6 p.c. over the 58,148 reported in the previous year, while salaries and wages rose 13 p.c. to \$213,796,057 from \$188,816,231.

Conversations increased by almost 5 p.c. totalling 7,967,243,000 for 1957, an average of 1,766 calls per telephone. Included in this estimate was a total of 178,607,776 completed long distance calls, 4 p.c. above last year's count of 171,279,793.

Prepared in the Transportation and Public Utilities Section
Public Finance and Transportation Division

TELEPHONE STATISTICS

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1957

No.	Name of company	On individual lines		Local 2-party		Local 4-party	
		Business	Residence	Business	Residence	Business	Residence
1	Avalon Telephone Company, Ltd.	8,227	6,487	118	1,418	—	12,633
2	Island Telephone Company, Ltd.	1,716	3,233	50	2,197	48	917
3	Maritime Telegraph and Telephone Company, Ltd.	12,919	50,726	167	17,401	379	11,021
4	New Brunswick Telephone Company, Ltd.	9,039	23,725	959	19,340	829	17,713
5	Bell Telephone Company of Canada	260,724	750,250	10,727	913,861	34	137
6	Quebec Telephone ²	4,377	5,100	1,899	11,786	—	—
7	Fort William Municipal Telephone System	6,862	1,908	123	3,754	—	—
8	Northern Telephone Company, Ltd.	5,126	11,414	287	13,238	46	1,226
9	Manitoba Telephone System	21,094	63,153	397	74,009	—	—
10	Saskatchewan Government Telephones	21,861	92,534	149	2,072	—	—
11	Alberta Government Telephones	25,406	109,802	—	—	—	—
12	Edmonton Automatic Telephone System	17,955	47,278	—	—	—	—
13	British Columbia Telephone Company	40,856	14,880	—	184,202	—	—
14	North-west Telephone Company	2,398	462	—	2,556	—	—
15	Okanagan Telephone Company	4,348	2,033	72	2,917	8	6,713
16	Total 15 companies 1957	442,908	1,182,985	14,948	1,248,751	1,344	50,360
17	Total 15 companies ⁴ 1956	424,577	1,010,381	16,311	1,254,536	666	45,678
18	Total all companies 1956	437,643	1,035,475	19,462	1,276,020	1,163	48,006

1. Five or more telephones on one line.

2. Assets of Gulf of St. Lawrence Telephone Company purchased by Quebec Telephone in December, 1956.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1957

No.	Name of company	Capital stock	Funded debt	Total capital	Cost of property and equipment	Gross revenue	Operating expenses
		\$	\$	\$	\$	\$	\$
1	Avalon Telephone Company, Ltd.	4,449,565	4,459,000	8,908,565	11,811,136	1,676,850	1,001,541
2	Island Telephone Company, Ltd.	1,600,000	1,500,000	3,100,000	4,783,166	1,055,439	724,095
3	Maritime Telegraph and Telephone Company, Ltd.	21,806,768	16,500,000	38,306,768	53,558,932	12,584,907	8,371,212
4	New Brunswick Telephone Company, Ltd.	23,345,303	16,000,000	39,345,303	54,141,790	10,601,236	7,514,755
5	Bell Telephone Company of Canada	449,599,500	343,407,431	793,006,931	1,223,615,264	302,985,820	220,445,304
6	Quebec Telephone ¹	6,588,159	10,050,000	16,638,159	18,620,344	4,973,261	2,857,119
7	Fort William Municipal Telephone System	1,504,822	1,348,000	2,850,822	2,850,822	584,423	268,255
8	Northern Telephone Company, Ltd.	2,544,564	1,435,000	3,979,564	7,305,479	2,560,849	2,014,989
9	Manitoba Telephone System	—	69,776,879 ²	69,776,879	107,654,818	17,388,123	14,003,618
10	Saskatchewan Government Telephones	—	54,024,753 ²	54,024,753	80,048,348	15,326,299	11,654,710
11	Alberta Government Telephones	—	66,249,588 ²	66,249,588	108,750,469	20,185,674	14,940,884
12	Edmonton Automatic Telephone System	—	10,911,095	10,911,095	10,911,095	3,907,698	2,292,626
13	British Columbia Telephone Company	81,214,604	71,011,000	152,225,604	176,758,724	41,323,329	29,821,295
14	North-west Telephone Company	2,010,000	5,000,000	7,010,000	10,521,361	2,821,362	2,145,487
15	Okanagan Telephone Company	1,710,000	2,886,000	4,596,000	6,214,373	1,537,770	940,810
16	Total 15 companies 1957	596,373,285	674,556,746	1,270,930,031	1,877,546,121	439,513,040	318,996,700
17	Total 15 companies ³ 1956	519,950,750	575,962,206	1,095,912,956	1,612,776,071	398,403,840	282,926,204
18	Total all companies 1956	549,196,657	583,795,407	1,132,892,064	1,672,363,570	415,134,042	296,632,689

1. Assets of Gulf of St. Lawrence Telephone Company purchased by Quebec Telephone in December, 1956.

2. Government investment.

3. Revised.

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1957

Rural ¹		Private branch exchange and extensions		Public pay stations	Total	On Automatic Switchboard	On Manual Switchboard	No.
Business	Residence	Business	Residence					
73	232	6,184	2,573	271	38,216	34,079	4,137	1
278	3,289	1,890	768	100	14,486	10,108	4,378	2
928	17,935	20,368	10,296	1,973	144,113	115,606	28,507	3
194	14,434	16,720	7,063	1,402	111,418	74,464	36,954	4
11,612	174,639	565,715	222,786	44,399	2,954,884	2,620,532	334,352	5
2,521	9,740	5,094	1,340	570	41,427	19,602	21,825	6
131 ³	690 ³	2,676	807	94	17,045	17,045	—	7
432	4,848	5,130	2,615	410	44,772	15,392	29,380	8
4,552	25,795	34,346	9,276	2,325	234,947	194,968	39,979	9
1,347	837	21,670	5,787	1,323	147,580	116,356	31,224	10
—	1,558	31,600	9,515	1,429	179,310	142,111	37,199	11
—	—	21,003	6,038	335	92,609	92,609	—	12
3,812	96,267	81,840	23,995	6,305	452,157	303,504	148,653	13
613	8,199	2,641	477	396	15,742	9,737	7,005	14
278	4,874	1,051	—	127	22,421	22,345	78	15
26,771	360,337	817,928	303,336	61,459	4,511,127	3,787,458	723,669	16
27,415	343,407	762,892	262,938	58,233	4,207,034	3,424,248	782,786	17
45,349	539,135	770,882	266,286	59,904	4,499,325	3,478,288	1,021,037	18

3. Includes 3 and 4 party lines.

4. Revised.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1957

Net operating revenue	Additions to income	Gross corporate income	Deductions from income	Net corporate income	Dividends	Reserves	Balance to profit and loss	Number of employees	Salaries and wages	No.
675,309	8,309	683,618	371,555	312,063	270,892	—	41,171	455	939,526	1
331,344	10,318	341,662	208,006	133,656	85,002	—	48,654	150	344,193	2
4,213,695	137,183	4,350,878	2,538,779	1,812,099	1,412,386	—	399,713	1,856	5,067,707	3
3,086,481	174,286	3,260,767	1,994,185	1,266,582	1,333,452	—	Dr. 66,870	1,679	4,734,645	4
82,540,516	7,015,648	89,556,164	53,518,995	36,037,169	33,480,970	—	2,556,199	39,476	146,952,560	5
2,116,142	136,830	2,252,972	1,347,368	905,604	631,673	—	273,931	816	2,089,654	6
316,168	—	316,168	183,789	132,379	—	—	132,379	51	243,877	7
545,860	—	545,860	251,984	293,876	190,500	—	103,376	504	1,168,173	8
3,384,505	3,001	3,387,506	2,695,138	692,368	—	—	692,368	3,325	9,956,863	9
3,671,589	412,497	4,084,086	2,255,829	1,828,257	—	—	1,828,257	2,053	6,793,378	10
5,244,790	50,078	5,294,868	2,077,825	3,217,043	—	829,935	2,387,108	3,492	10,441,496	11
1,615,072	511,950	2,127,022	801,061	1,325,961	—	1,246,943	79,018	299	1,391,353	12
11,502,034	855,580	12,357,614	7,634,589	4,723,025	3,977,917	—	745,106	7,130	21,525,011	13
675,875	43,134	719,009	463,194	255,815	130,000	—	125,815	407	1,502,268	14
596,960	13,057	610,017	387,385	222,632	158,600	—	64,032	138	645,353	15
120,516,340	9,371,871	129,888,211	76,729,682	53,158,529	41,671,392	2,076,878	9,410,259	61,831	213,796,057	16
115,477,636	7,192,839	122,670,475	68,918,801	53,751,674	36,391,339	1,750,181	15,610,154	58,148	188,816,231	17
118,501,353	7,236,164	125,737,517	69,484,945	56,252,572	39,283,300	1,924,745	15,044,527	60,121	193,992,142	18

TABLE 3. Telephone Conversations Reported by Large Telephone Systems, 1957

Name of company	Total conversations	Conversations per telephone	
		1957	1956
Avalon Telephone Company, Ltd.	168,406,000	4,407	6,728
Island Telephone Company, Ltd.	30,797,000	2,126	2,146
Maritime Telegraph and Telephone Co.	296,213,000	2,055	2,090
New Brunswick Telephone Co., Ltd.	208,835,000	1,874	1,916
Bell Telephone Company of Canada	4,395,232,000	1,487	1,519
Quebec Telephone	85,504,000	1,857	1,573
Fort William Municipal Telephone System	51,139,000	3,000	3,158
Northern Telephone Company Ltd.	77,395,000	1,729	1,398
Manitoba Telephone System	606,094,000	2,580	2,581
Saskatchewan Government Telephones	382,441,000	2,591	2,650
Alberta Government Telephones	631,972,000	3,524	3,853
Edmonton Automatic Telephone System	279,991,000	3,023	2,967
British Columbia Telephone Company	689,940,000	1,526	1,510
North-west Telephone Company	20,533,000	1,304	1,250
Okanagan Telephone Company	42,751,000	1,913	1,905
Total fifteen systems 1957	7,967,243,000	1,766	-
Total fifteen systems 1956	7,597,683,000	-	1,817
Total all systems 1956	7,764,805,000	-	1,726

