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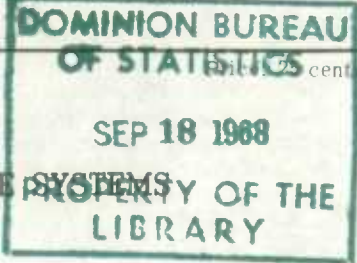
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ANNUAL

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Minister of Trade and Commerce



TELEPHONE STATISTICS PRELIMINARY REPORT ON LARGE TELEPHONE SYSTEMS OF THE 1967

This statement is issued as a preliminary report on the telephone industry in Canada and presents the operations during 1967 of the sixteen largest telephone systems. The data for Northern Quebec Telephone Inc. were included with Northern Telephone Limited in previous years' reports. The cost of plant for these systems at the end of 1966 accounted for 97 p.c. of the total telephone industry. They operated 96 p.c. of all telephones, earned 97 p.c. of the total revenue and paid over 98 p.c. of the total salaries and wages reported by all telephone systems at the end of 1966.

Table 1 shows that these sixteen systems operated 8,044,891 telephones in 1967, an increase of 6 p.c. over the 7,573,087 telephones they operated in 1966. The trend from multi-party lines to individual lines continues. Of the total telephones, 51 p.c. were on individual lines, 16 p.c. on multi-party lines, 19 p.c. were extensions and 13 p.c. were private branch exchange telephones. There were 5,685,514 residence and 2,359,377 business telephones. Telephones on automatic switchboards increased from 7,397,639 to 7,893,665 and represented 98 p.c. of the total. Telephones on manual switchboards decreased from 175,448 to 151,226.

Employment and financial statistics are shown in Table 2. There was an increase of 600 in the number of full-time employees of these companies from 1966 to 1967 and average earnings rose from \$5,614 to \$6,033. Total salaries and wages, which amounted to \$369,289,068¹ in 1966 and \$400,448,200¹ in 1967 increased by 8 p.c.

It is interesting to note that after the electric power utilities, the communications industry undertakes more capital investment annually in Canada than any other industry. The overall cost of plant for these companies increased by 11 p.c. during the year from \$4,410,938,369 to \$4,882,425,484. The

¹ Includes part-time salaries and wages.

largest percentage increases reported were 15 p.c. by Avalon Telephone Company, Ltd. and 14 p.c. reported by both Québec-Téléphone and Alberta Government Telephones. While many companies reported record construction expenditures, increases in expenditures on purchases of machinery and equipment also remained at a high level. In order to satisfy the demand for more versatile and flexible switching equipment, technological improvements have been developing rapidly, the most significant of which is the inauguration in Montreal in 1967 of Canada's first electronic switching system by Bell Canada to serve Expo. Bell Canada is planning to complete a similar electronic switching unit in Toronto later this year as well as another in Ottawa during 1969. Of the total number of telephones operated by the systems included in this report, 70 p.c. had direct distance dialing in 1967. Accumulated depreciation amounted to approximately \$1,184 million which represented 29 p.c. of the total cost of plant.

Operating revenue and expenses for the sixteen systems increased by 11 p.c. and 8 p.c. respectively. Net operating revenue increased by 20 p.c. compared with an increase of 10 p.c. for the previous year. Net income showed a rise of 20 p.c. to \$153,692,561 from \$127,827,581.

Dividends paid to shareholders amounted to \$107,893,826 in 1967 compared to \$94,713,132 in 1966, or an increase of 14 p.c. A surplus of \$4,150,000 was also remitted by Saskatchewan Government telephones to the provincial government as well as an amount of \$2,460,940 by City of Edmonton Telephone System to the municipal corporation.

Table 3 shows that there were 12,726,970,000 local and 354,040,000 long distance calls reported by these sixteen systems compared with 12,298,095,000 local and 323,325,000 long distance calls reported in 1966, an overall increase of 459,590,000 calls or 4 p.c. Total calls per telephone decreased from 1,667 to 1,626.

Transportation and Public Utilities Division
Public Utilities Section

September 1968
8706-512

TELEPHONE STATISTICS

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1967

No.	Name of company	On individual lines		On 3-party lines		On 4-party lines	
		Residence	Business	Residence	Business	Residence	Business
1	Avalon Telephone Company, Ltd.	32,814	7,443	10,812	133	—	—
2	Island Telephone Company, Ltd.	10,309	2,238	1,053	9	1,081	45
3	Maritime Telegraph and Telephone Company, Ltd.	111,717	14,803	5,037	89	9,973	471
4	New Brunswick Telephone Company, Ltd.	73,966	15,459	19,288	482	5,301	90
5	Bell Telephone Company of Canada	2,232,181	404,554	525,203	4,679	—	—
6	Québec-Téléphone	32,110	11,982	21,133	1,770	—	—
7	Northern Quebec Telephone Inc. ¹	14,508	4,552	6,635	277	—	—
8	Fort William Municipal Telephone System	13,181	2,536	664	33	—	—
9	Northern Telephone Limited	20,350	4,995	7,058	172	—	—
10	Port Arthur Municipal Telephone System	12,216	2,340	1,016	6	—	—
11	Manitoba Telephone System	182,499	33,584	21,955	369	—	—
12	Saskatchewan Government Telephones	167,646	31,411	484	21	—	—
13	Alberta Government Telephones	212,098	45,855	—	—	13,588	561
14	City of Edmonton Telephone System	101,689	11,635	—	—	—	—
15	British Columbia Telephone Company	211,258	65,041	216,713	—	—	—
16	Okanagan Telephone Company	6,935	4,515	7,738	133	7,209	74
17	Total sixteen systems 1967	3,435,477	662,943	844,789	8,173	37,152	1,241
18	Total fifteen systems 1966	3,169,668	644,515	880,770	8,344	26,031	8,471
19	Total all systems 1966	3,209,647	665,093	920,762	12,381	45,059	9,879

¹ Included with Northern Telephone Limited in previous years' reports.

TABLE 2. Selected Employment and Financial Statistics of Large Telephone Systems, 1967

No.	Name of company	Number of full-time employees	Salaries and wages ¹	Cost of plant	Accumulated depreciation on plant
1	Avalon Telephone Company, Ltd.	806	3,383,188	45,931,159	3,091,317
2	Island Telephone Company, Ltd.	206	803,521	14,453,883	3,517,145
3	Maritime Telegraph and Telephone Company, Ltd.	2,632	11,851,832	146,280,962	36,269,425
4	New Brunswick Telephone Company, Ltd.	1,979	10,059,206	136,032,643	31,410,382
5	Bell Telephone Company of Canada	36,849	236,780,596	3,005,228,348	752,210,453
6	Québec-Téléphone	1,549	8,035,694	91,683,328	14,820,359
7	Northern Quebec Telephone Inc. ²	381	1,052,273	23,838,672	6,182,677
8	Fort William Municipal Telephone System	50	417,138	3,352,822	70,258
9	Northern Telephone Limited	468	2,356,712	21,497,467	6,824,028
10	Port Arthur Municipal Telephone System	57	387,432	7,417,292	793,452
11	Manitoba Telephone System	4,033	22,460,203	231,311,495	71,555,087
12	Saskatchewan Government Telephones	2,557	13,362,426	189,163,848	55,573,695
13	Alberta Government Telephones	6,494	36,908,694	376,720,187	76,266,824
14	City of Edmonton Telephone System	751	4,398,371	37,114,049 ³	9,639,966
15	British Columbia Telephone Company	7,288	46,152,298	531,255,238	110,871,715
16	Okanagan Telephone Company	280	2,038,616	21,144,091	5,163,685
17	Total sixteen systems 1967	66,380	400,448,200	4,882,425,484	1,184,260,468
18	Total fifteen systems 1966	65,780	369,289,068	4,410,938,369	1,051,764,260
19	Total all systems 1966	68,233	375,279,151	4,544,521,877	1,069,432,408

¹ Includes part-time salaries and wages.

² Included with Northern Telephone Limited in previous years' reports.

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1967

On more than 4-party lines		On private branch exchange		Extensions		Public pay telephones	Mobile telephones	Total telephones	On automatic switchboard	On manual switchboard	No.
Residence	Business	Residence	Business	Residence	Business						
2,383	70	—	9,821	6,462	5,693	587	—	76,218	69,967	6,251	1
7,519	262	—	1,914	2,187	2,633	215	—	29,465	19,751	9,714	2
26,305	907	—	24,255	24,024	22,671	3,250	—	243,502	214,155	29,347	3
21,870	615	—	19,548	20,929	14,361	2,228	1,311	195,448	188,165	7,283	4
202,220	8,214	122	717,272	673,674	335,965	46,734	1,283	5,152,101	5,138,904	13,197	5
20,352	1,091	—	7,118	6,706	9,462	—	—	111,724	97,721	14,003	6
6,425	504	—	3,934	2,329	3,958	455	53	43,630	41,772	1,858	7
1,024	—	—	3,182	2,270	2,313	169	—	25,372	24,311	1,061	8
3,903	301	—	4,125	3,193	3,688	422	172	48,379	44,804	3,575	9
1,159	62	—	2,442	2,210	2,073	172	—	23,696	23,696	—	10
38,497	2,477	—	45,444	33,998	22,211	2,825	125	383,984	351,689	32,295	11
5,759	1,544	—	28,429	25,067	17,918	3,088	655	282,022	260,932	21,090	12
2,304	—	—	43,725	42,089	29,093	4,176	2,465	395,954	390,399	5,555	13
—	—	—	38,371	19,088	6,085	871	—	177,739	177,739	—	14
64,456	2,810	—	96,960	90,831	56,558	6,255	2,181	813,063	807,255	5,808	15
6,126	198	—	3,386	2,615	3,298	201	166	42,594	42,405	189	16
410,302	19,055	122	1,049,926	957,672	537,980	71,648	8,411	8,044,891	7,893,665	151,226	17
404,569	19,714	213	972,423	865,608	494,237	71,082	7,442	7,573,087	7,397,639	175,448	18
554,096	32,052	213	979,321	874,643	510,463	72,695	7,728	7,893,032	7,620,237	272,795	19

TABLE 2. Selected Employment and Financial Statistics of Large Telephone Systems, 1967

Operating revenue	Operating expenses	Net operating revenue	Additions to income	Deductions from income	Net income	Dividends	No.
dollars							
10,303,609	7,237,412	3,066,197	53,252	2,361,093	758,356	635,283	1
2,967,053	1,931,246	1,035,807	7,078	631,297	411,588	338,297	2
32,333,052	19,747,127	12,585,925	372,704	7,884,574	5,074,055	3,661,852	3
29,323,013	18,887,887	10,435,126	256,591	6,439,011	4,252,706	3,359,355	4
702,035,483	430,226,807	271,808,676	20,042,357	183,313,809	108,537,224	85,940,895	5
18,909,128	11,023,040	7,886,088	716,527	6,003,406	2,599,209	1,733,770	6
5,012,106	3,014,138	1,997,968	125,995	1,380,336	743,627	606,728	7
1,342,906	509,397	833,509	—	240,451	593,058	—	8
4,741,912	3,944,118	797,794	1,592,940	1,434,178	956,556	972,155	9
1,394,297	627,061	767,236	—	306,658	460,578	—	10
42,635,508	32,295,557	10,339,951	1,540,428	8,894,714	2,985,665	—	11
40,137,356	26,264,967	13,872,369	1,986,498	7,537,339	8,321,528	4,150,000	12
75,704,421	61,844,230	13,860,191	1,629,921	15,572,385	Dr. 82,273	—	13
13,083,483	7,258,579	5,824,904	—	3,363,964	2,460,940	2,460,940	14
121,985,339	77,678,371	44,306,968	1,262,149	30,444,687	15,124,430	10,293,715	15
4,499,001	2,954,792	1,544,209	17,323	1,066,218	495,314	351,776	16
1,106,407,667	705,444,749	400,962,918	29,603,763	276,874,120	153,692,561	114,504,766	17
1,000,028,637	651,620,768	348,407,869	16,894,006	237,474,294	127,827,581	100,838,642	18
1,031,786,457	672,076,681	359,709,776	17,050,592	240,375,942	136,384,426	102,647,763	19

* Includes plant acquired through debenture redemption, government grant and reserve for plant extension.

TABLE 3. Telephone Calls Reported by Large Telephone Systems, 1967

Name of company	Local	Long distance	Calls per telephone	
			1967	1966
	000's		number	
Avalon Telephone Company, Ltd.	300,000	3,726	3,985	2,506
Island Telephone Company, Ltd.	52,836	1,926	1,859	1,904
Maritime Telegraph and Telephone Company, Ltd.	477,515	12,158	2,011	2,034
New Brunswick Telephone Company, Ltd.	347,367	7,279	1,815	1,929
Bell Telephone Company of Canada	7,235,128	223,353 ¹	1,448	1,477
Québec - Téléphone	212,700	9,780	1,991	1,905
Northern Quebec Telephone Inc. ²	98,257	2,841	2,317	2,296
Fort William Municipal Telephone System	54,294	³	2,140	2,157
Northern Telephone Limited	108,798	2,250	2,295	2,296
Port Arthur Municipal Telephone System	36,966	³	1,560	1,718
Manitoba Telephone System	868,258	12,684	2,295	2,371
Saskatchewan Government Telephones	527,614	16,651	1,930	1,966
Alberta Government Telephones	751,177	31,934 ⁴	1,978	2,545
City of Edmonton Telephone System	368,464	⁵	2,073	1,954
British Columbia Telephone Company	1,227,976	27,009	1,544	1,580
Okanagan Telephone Company	59,620	2,449	1,457	1,704
Total sixteen systems 1967	12,726,970	354,040	1,626	-
Total fifteen systems 1966	12,298,095	323,325	-	1,667
Total all systems 1966	12,846,178	323,325	-	1,668

¹ Includes calls originating with Fort William and Port Arthur telephones.

² Included with Northern Telephone Limited in previous years' reports.

³ Calls originating with these telephones are included with Bell Telephone Company of Canada.

⁴ Includes calls originating with Edmonton telephones.

⁵ Calls originating with these telephones are included with Alberta Government Telephones.

