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TELEPHONE STATISTICS

PRELIMINARY REPORT ON LARGE TELEPHONE SYSTEMS

1965

This statement is issued as a preliminary report on the telephone industry in Canada. As in 1964 it covers fourteen of the largest telephone systems in Canada. The cost of plant for these fourteen systems at the end of 1964 accounted for over 96 p.c. of the total telephone industry. They operated 95 p.c. of all telephones, earned 96 p.c. of the total revenue and paid 97 p.c. of the total salaries and wages reported by all telephone systems in Canada.

Table 1 shows that the fourteen companies operated 7,046,793 telephones in 1965, an increase of 6 p.c. over the 6,633,241 they operated in 1964. The trend to individual lines and automatic switchboards continued. Of the total, 49 p.c. of the telephones were on individual lines and 19 p.c. on multi-party lines, 18 p.c. were extensions and 13 p.c. were private branch exchange telephones. There were 4,988,023 residence and 2,058,770 business telephones. Telephones on automatic switchboards increased from 6,413,506 to 6,852,052 and representted 97 p.c. of the total telephones. Telephones on manual switchboards decreased from 219,735 to 194,741.

Employment and financial statistics are shown in Table 2. There was an increase of 2,530 in the number of full-time employees of these companies from 1964 to 1965. Average earnings rose from \$5,154 to \$5,405. Total salaries and wages, which amounted to \$297,035,9751 in 1964 and \$325,223,8691 in 1965 increased by 9 p.c.

The overall cost of plant of these companies increased by 9 p.c. during the year from

\$3,654,076,119 to \$3,967,844,944 with many companies reporting record expenditures on construction. The largest percentage increases reported were 19 p.c. by Okanogan Telephone Company and 16 p.c. by Alberta Government Telephones. A large part of the increased expenditure on plant was for converting facilities to dial. The direct distance dialing program is well underway across Canada. Of the total number of telephones operated by these systems in 1965, 65 p.c. had direct distance dialing. Many companies are expanding to provide new and improved local service and additional central office equipment is being acquired to meet the requirements for increased exchange and toll service. Accumulated depreciation amounted to \$936,510,087 or 24 p.c. of the cost of plant.

Both operating revenue and expenses for the fourteen systems increased by 10 p.c. Net operating revenue increased by 11 p.c. compared with a 12 p.c. increase for the year 1964. Net income showed a rise of 11 p.c. to \$122,086,204 from \$109,674,573.

Dividends paid to shareholders amounted to \$82,677,067 in 1965 compared to \$79,785,468 in 1964 or an increase of 4 p.c. An amount of \$3,932,595 was also remitted by Saskatchewan Government Telephones to the provincial government.

Table 3 shows that there were 11,390,525,000 local and 298,132,000 long distance calls reported by these fourteen companies compared to 10,903,187,000 local and 276,617,000 long distance in 1964, an overall increase of 508,853,000 calls or 5 p.c. Total calls per telephone decreased from 1,685 to 1,658. DOMINION BUREAU

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¹ Includes part-time salaries and wages.

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1965

	The Residence Service of Control of	On individual lines		Local 2-party		Local 4-party	
No.	Name of company	Business	Residence	Business	Residence	Business	Residence
1	Island Telephone Company, Ltd.	2, 110	7.679	13	1,615	37	1,381
2	Maritime Telegraph and Telephone Company, Ltd	18,014	97.023	53	6,781	396	10,560
3	New Brunswick Telephone Company, Ltd	14. 127	59, 180	548	20,366	120	7.667
4	Bell Telephone Company of Canada	369,763	1,896.841	5,343	580,412	_	El to-
5	Québec-Téléphone	10, 268	25, 904	1,713	16.577	- 1	-
6	Fort William Municipal Telephone System	2,355	12, 256	29	760	-	
7	Northern Telephone Limited	7,092	24,745	258	9,633	22	456
В	Port Arthur Municipal Telephone System	2, 188	11, 258	4	1, 130	-	TT 1
9	Manitoba Telephone System	31,009	161,471	454	28,792	_	
10	Saskatchewan Government Telephones	29, 358	152, 311	31	352		de la comp
11	Alberta Government Telephones	34,012	192, 340	and the same	-	-	-
12	City of Edmonton Telephone System	20,053	91, 186	- 4	-	-	M3-7-
13	British Columbia Telephone Company	58,855	143,639		230, 399		
14	Okanagan Telephone Company	4,020	4,589	106	6, 113	76	7. 267
15	Total 14 companies	603,224	2,880,422	8, 552	902,930	651	27,331
16	Total 14 companies	574, 365	2,625,867	9, 197	948,707	667	28,428
17	Total all companies	601, 258	2,681,013	13, 750	997, 103	2, 054	53, 983

¹ Three or more telephones on one line, except where 4-party service is available.

TABLE 2. Selected Employment and Financial Statistics of Large Telephone Systems, 1965

No.	Name of company	Number of full time employees	Salaries and wages ¹	Cost of plant	Accumulated depreciation on plant
		dollars			
1	Island Telephone Company, Ltd.	182	637,688	11,503,473	2,890,567
2	Maritime Telegraph and Telephone Company, Ltd	2, 298	9, 062, 940	114, 132, 445	30, 244, 614
3	New Brunswick Telephone Company, Ltd	1.680	8,051,993	109,517,985	26,074,914
4	Bell Telephone Company of Canada	35,477	200, 236, 041	2,519,325,623	596.255.521
5	Québec-Téléphone	1, 465	5, 863, 828	65,832,967	11,024.798
6	Fort William Municipal Telephone System	49	352,718	3,352,822	40.779
7	Northern Telephone Limited	528	2, 496, 737	23, 973, 208	7, 099, 693
8	Port Arthur Municipal Telephone System	50	321, 135	6.476,919	655.973
9	Manitoba Telephone System	3,777	17,808.791	197,719,655	62,601,045
10	Saskatchewan Government Telephones	2,340	11,488,811	157.015.013	45, 291, 089
11	Alberta Government Telephones	5,325	28,555.139	280,965,174	57.715.920
12	City of Edmonton Telephone System	595	3, 308, 406	30,881,5032	9,530,952
13	British Columbia Telephone Company	6, 133	35, 566, 260	429,966,904	83,072,085
14	Okanagan Telephone Company	266	1, 471, 382	17, 181, 253	4,012,137
15	Total 14 companies	60, 165	325, 223, 869	3,967,844,944	936,510.087
16	Total 14 companies	57, 635	297, 035, 975	3, 654, 076, 119	835,026,626
17	Total all companies	60.829	306, 454, 089	3, 808, 675, 460	851, 587, 953

Includes part-time salaries and wages.
Includes plant acquired through debenture redemption, government grant and reserve for plant extension.

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1965

Rui	al ¹	Private branch exchange		Extension telephones		Public	Mobile	Total	On automatic	On manual		
Business	Residence	Business	Residence	Business	Residence	pay stations	telephones	Total	switchboard	switchboard	Nº	
331	7,430	2, 325	_	1, 477	1,805	209	_	26,412	17,812	8,600		
883	25,882	22, 554	_	12, 163	20,768	3,456	-	218,533	190,352	28, 181	2	
669	21, 488	16, 318	_	12,783	16,587	2, 172	798	172,823	157.760	15,063	1	
9,039	196, 194	608,722	122	299, 247	561,514	49, 261	1, 115	4,577,573	4,548,233	29,340	4	
1,698	21,680	5,943	_	7.540	5,303		3	96,609	73, 472	23, 137	5	
3	1, 143	1,811	-	3,272	1,818	165	-	23,612	23,562	50	(
509	6,220	5,812	_	5, 119	3, 284	561		63,711	58, 403	5, 308		
68	1, 126	1,977	_	1,875	1,565	162	-	21, 353	21, 353	-	8	
2,510	37,791	38,430	_	19,976	26,797	2,719	82	350,031	312,762	37, 249		
1,348	4,096	24, 144	-	15, 116	18, 245	2, 709	168	247, 876	224,200	23,676	10	
150	2,462	48,969	_	17, 468	34.741	3, 351	1,530	334,873	318.882	15,991	1	
	_	30,926	-	8.806	15,456	660	-	167,087	167,087	-	13	
2,977	66,099	81,147	_	49,465	69,549	5,673	1,761	709, 564	701,435	8, 129	1	
230	6,282	2,880	-	2,870	1,913	186	204	36,736	36,719	17	14	
20, 263	397,873	891,958	122	457, 177	779,345	71, 284	5,661	7,046,793	6,852,052	194,741	13	
20,913	394,312	828, 663	128	428,856	698, 687	69, 970	4,481	6, 633, 241	6, 413, 506	219,735	1	
35,224	559,762	840, 335	146	447,034	711, 185	71,916	4, 611	7,019,374	6, 651, 238	368, 136	1	

TABLE 2. Selected Employment and Financial Statistics of Large Telephone Systems, 1965

	Dividends	Net income		Deductions from Income	Additions to income	Net operating revenue	Operating expenses	Operating revenue
					doilars			
	191,061	284.531		482,080	5, 513	761,098	1,569,402	2,330,500
	2,707.051	3, 340, 953		5, 400, 560	255, 135	8, 486, 378	15.801.121	24. 287. 499
	2.533.093	3,583,381		5, 458, 249	146, 393	8,895,237	15, 483, 559	24.378,796
1	65,128,970	86,524,840		143,813.002	9,695,117	220,642,725	372, 317, 860	592,960,585
1	1,531,369	2, 245, 376		4,090,384	419,268	5.916,492	8,823,683	14,740,175
Ì	-	486, 515		218,396		704,911	453.774	1, 158, 685
-	742,317	857.832		1, 173, 315	275, 379	1,755,768	3,860,052	5, 415, 820
Ì	and a	408, 176		295,661	- 1	703,837	512, 433	1,216,270
ľ	Carried State	2, 144, 014		7, 108,939	292, 169	8,958,784	26, 474, 048	35, 432, 832
1	3,932,595	6, 182, 595		6,048,318	1.406.963	10,821,950	21, 732, 146	32, 554, 096
-	-	661,015	Dr.	9,990,789	388.932	8,940,842	43, 552, 478	52, 493, 320
I		2,448,686		2,722,980	41,882	5, 129, 984	5,584.612	10,714,596
١	9,520,460	13, 704, 115		24, 162, 384	104,671	37,761,828	61,938,685	99.700,513
	322,746	536, 205		861,805	149,055	1, 248, 955	2.113,322	3,362,277
	86,609,662	122, 086, 204		211, 822, 862	13, 180, 277	320, 728, 789	580, 017, 175	900, 745, 964
	84,501,059	109, 674, 573		191, 743, 691	12, 591, 893	288, 826, 371	528, 391, 680	817, 218, 051
	85, 816, 404	113, 703, 872		195, 080, 442	12,733,712	296, 050, 402	551, 423, 570	847, 473, 972

TABLE 3. Telephone Calls Reported by Large Telephone Systems, 1965

			Long distance	Calls per telephone		
	Name of company	Local calls	calls	1965	1964	
	THE THE PERSON STREET	000's	000's			
i	Island Telephone Company, Ltd.	48.689	1,632	1,905	1,850	
2	Maritime Telegraph and Telephone Company, Ltd.	419,746	10,996	1,972	1, 966	
-3	New Brunswick Telephone Company, Ltd.	327, 432	6,197	1,930	1, 963	
4	Bell Telephone Company of Canada	6,594,987	195, 5401	1.483	1,506	
5	Québec-Téléphone	166,000	8, 109	1,802	2,019	
6	Fort William Municipal Telephone System	52,026	2	2, 203	2,409	
7	Northern Telephone Limited	143.070	2,628	2, 287	1,987	
8	Port Arthur Municipal Telephone System	40,982	2	1,919	1,859	
9	Manitoba Telephone System	804,093	10,373	2, 327	2,410	
10	Saskatchewan Government Telephones	490.018	14, 185	2.026	2,079	
11	Alberta Government Telephones	846, 467	22, 523 ⁸	2,595	2,564	
12	City of Edmonton Telephone System	334, 460	4	2,002	2,002	
13	British Columbia Telephone Company	1,076,720	24,030	1, 551	1,604	
14	Okanagan Telephone Company	45,835	1,919	1,300	1,328	
15	Total fourteen systems	11, 390, 525	298, 132	1,658	-	
16	Total fourteen systems 1964	10, 903, 187	276, 617		1, 685	
17	Total all systems 1964	11, 658, 113	281, 238	_	1,701	

Includes calls originating with Fort William and Port Arthur telephones.
Calls originating with these telephones are included with Bell Telephone Company of Canada.
Includes calls originating with Edmonton telephones.
Calls originating with these telephones are included with Alberta Government Telaphones.