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TELEPHONE STATISTICS

PRELIMINARY REPORT ON LARGE TELEPHONE SYSTEMS

1962

This statement on the 1962 operations of the fifteen largest telephone systems in Canada is issued as a preliminary report of the telephone industry in Canada. These large telephone systems in 1961 accounted for almost 98 p.c. of the total investment of property and equipment in Canada, and earned 95 p.c. of the total revenue. These companies operated some 95 p.c. of all telephones in the country and paid 97 p.c. of the total salaries and wages reported by all telephone systems in Canada.

At the end of 1962 the number of telephones operated by the fifteen systems stood at 6,031,684, an increase of 5 p.c. over the 1961 year end total of 5,719,180. Telephones on individual lines which made up 45 p.c. of the total reported, increased 10 p.c. to 2,740,510 from 2,498,902 in 1961. Telephones on two-party lines declined 5 p.c. to 1,065,745 from 1,126,354 and were 18 p.c. of the total. Private branch exchange telephones increased 8 p.c. over last year to 744,450 from 692,102 and were 12 p.c. of the total; extension telephones rose 8 p.c. to 952,747 from 880,108 in 1961 and were 16 p.c. of the total; multiparty lines had 455,900 telephones, 8 p.c. of the total, while the remaining 1 p.c. consisted of public pay and mobile telephones.

The total cost of property and equipment continued to rise as in previous years to \$3,118,661,132 from \$2,858,353,048 in 1961 an increase of 9 p.c., the same rate of increase as in 1961. Revenues increased 9 p.c. to \$701,006,107 from \$644,213,614 and expenses were up 8 p.c. to \$456,761,740 in 1962 from \$422,890,645 in 1961. Net operating revenue increased 10 p.c., as compared to 13 p.c. in the year previous to \$244,244,367 from the 1961 total \$221,322,969. Net income showed a rise of 9 p.c. to \$94,034,707 from \$86,065,936 a year earlier.

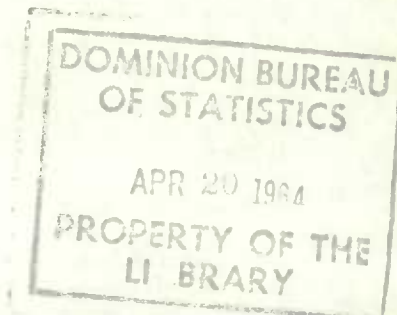
Full time employees engaged by these systems numbered 56,135 in 1962 and 54,380 in 1961, an increase of over 3 p.c., total salaries and wages rose 7 p.c. to \$263,309,718¹ from \$246,688,590.¹ Average earnings for the year showed an increase of 3 p.c. to \$4,691 from \$4,536.

There were 10,280,515,000 calls reported by these fifteen companies in 1962 as against 9,812,141,000 in 1961 a rise of 5 p.c. This estimate includes 250,239,131 long distance calls, 11 p.c. more than 1961 count of 226,258,318. Calls per telephone decreased from 1,716 in 1961 to 1,704 in 1962.

¹ Includes part-time salaries and wages.

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TELEPHONE STATISTICS

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1962

No.	Name of company	On individual lines		Local 2-party		Local 4-party	
		Business	Residence	Business	Residence	Business	Residence
Members of Trans-Canada Telephone Association							
1	Avalon Telephone Company, Ltd.	5,574	15,379	137	11,067	11	8,575
2	Island Telephone Company, Ltd.	2,114	5,649	24	1,995	51	1,198
3	Maritime Telegraph and Telephone Company, Ltd.	16,003	79,930	91	9,855	382	10,023
4	New Brunswick Telephone Company, Ltd.	12,160	41,457	660	20,615	139	10,813
5	Bell Telephone Company of Canada	326,455	1,429,442	7,226	692,123	—	—
6	Québec Téléphone	7,236	16,205	1,928	15,997	—	3
7	Manitoba Telephone System	27,294	124,579	486	50,199	—	—
8	Saskatchewan Government Telephones	24,647	128,569	33	522	—	—
9	Alberta Government Telephones	31,006	165,472	—	—	—	—
10	British Columbia Telephone Company	49,786	74,164	—	232,886	—	—
11	Okanagan Telephone Company	3,669	2,887	95	4,594	74	7,017
12	Total Trans-Canada Telephone Association	505,944	2,083,733	10,680	1,039,853	657	37,629
Other large telephone companies							
13	Fort William Municipal Telephone System	2,404	11,063	—	992	—	—
14	Northern Telephone Company, Ltd.	6,124	18,726	295	11,913	34	700
15	Port Arthur Municipal Telephone System	1,957	9,455	6	2,006	—	—
16	Edmonton Automatic Telephone System	21,553	79,551	—	—	—	—
17	Total 15 companies 1962	537,982	2,202,528	10,981	1,054,764	691	38,329
18	Total 15 companies 1961	518,765	1,980,137	11,686	1,114,668	998	44,374
19	Total all companies 1961	533,998	2,005,981	16,963	1,140,418	1,359	45,990

¹ Five or more telephones on one line.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1962

No.	Name of company	Capital stock	Funded debt	Total Capital	Cost of land and Buildings	Cost of equipment	Operating revenue
dollars							
Members of Trans-Canada Telephone Association							
1	Avalon Telephone Company, Ltd.	8,798,045	8,156,500	16,954,545	1,927,446	22,435,489	3,632,665
2	Island Telephone Company, Ltd.	1,916,992	2,500,000	4,416,992	570,949	7,451,661	1,686,897
3	Maritime Telegraph and Telephone Company, Ltd.	32,169,213	24,000,000	56,169,213	8,584,243	76,836,387	18,776,459
4	New Brunswick Telephone Company, Ltd.	29,613,038	24,000,000	53,613,038	8,480,961	73,397,991	17,190,277
5	Bell Telephone Company of Canada	655,532,000	630,000,000	1,285,532,000	189,864,388	1,811,079,399	470,995,081
6	Québec Téléphone	13,739,933	23,226,500	36,966,433	259,379	44,974,821	11,495,155
7	Manitoba Telephone System	—	130,285,668 ¹	130,285,668	15,039,703	147,197,472	27,528,065
8	Saskatchewan Government Telephones	—	106,196,270 ¹	106,196,270	13,422,414	106,852,386	23,683,349
9	Alberta Government Telephones	—	164,857,014 ¹	164,857,014	25,130,403	170,729,019	36,928,670
10	British Columbia Telephone Company	134,288,984	137,500,000	271,788,984	32,312,203	303,553,284	73,278,305
11	Okanagan Telephone Company	2,264,400	4,877,500	7,141,900	39,472	11,887,012	2,380,133
12	Total Trans-Canada Telephone Association	878,322,605	1,255,599,452	2,133,922,057	295,631,561	2,776,394,921	687,635,056
Other large telephone companies							
13	Fort William Municipal Telephone System	2,218,822	1,134,000	3,352,822	398,600	2,954,222	942,877
14	Northern Telephone Company, Ltd.	9,528,381	6,990,500	16,518,881	1,171,279	17,237,971	4,088,337
15	Port Arthur Municipal Telephone System	1,683,018	1,794,200	3,477,218	193,309	5,267,424	1,015,057
16	Edmonton Automatic Telephone System	—	19,411,845	19,411,845	²	19,411,845	7,324,780
17	Total 15 companies 1962	891,752,826	1,284,929,997	2,176,682,823	297,394,749	2,821,266,383	701,006,107
18	Total 15 companies 1961	806,075,376	1,125,290,276	1,931,365,652	270,866,082	2,587,486,966	644,213,614
19	Total all companies 1961	879,424,405	1,134,866,419	2,014,290,824	²	2,926,527,459	669,590,168

¹ Government investment including long-term debt, capital stock and surplus.

² Included in cost of equipment.

TABLE 1. Number of Telephone Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1962

Rural ¹		Private branch exchange		Extension telephones		Public pay stations	Mobile telephones	Total	On automatic switchboard	On manual switchboard	No.
Business	Residence	Business	Residence	Business	Residence						
—	2,667	6,603	—	4,129	3,968	393	—	58,708	56,305	2,403	1
342	5,914	1,418	—	1,492	1,273	153	83	21,706	13,816	7,890	2
955	23,444	17,409	—	10,411	16,130	2,903	577	188,113	162,709	25,404	3
753	20,375	13,167	—	9,870	11,526	2,011	434	143,980	122,195	21,785	4
10,828	201,170	505,654	128	252,617	416,411	47,890	686	3,890,630	3,774,735	115,895	5
1,879	17,295	4,250	—	5,552	3,588	969	—	75,002	50,660	24,342	6
2,261	34,022	31,980	—	17,004	19,596	2,541	56	310,018	271,153	38,865	7
1,112	2,825	20,637	—	10,704	11,676	2,080	265	203,070	168,090	34,980	8
—	2,233	34,325	—	14,639	23,543	2,291	1,702	275,211	258,963	16,248	9
3,521	71,117	66,460	—	41,620	48,992	4,996	750	594,292	575,739	18,553	10
259	5,840	1,912	—	1,890	1,108	163	24	29,532	29,532	—	11
21,910	386,902	704,015	128	369,928	557,911	65,395	4,577	5,790,262	5,483,897	306,365	12
—	1,071 ²	1,641	—	1,931	1,402	135	—	20,639	20,639	—	13
488	5,521	4,611	—	4,356	2,214	647	—	55,629	41,165	14,464	14
78	910	1,536	—	1,588	1,131	117	—	18,784	18,784	—	15
—	—	32,519	—	575	11,711	461	—	146,370	146,370	—	16
22,476	394,104	744,322	128	378,378	574,369	67,755	4,577	6,031,684	5,710,855	320,829	17
22,626	384,033	691,969	133	364,922	515,186	66,751	2,932	5,719,180	5,268,119	451,061	18
37,434	570,972	695,833	276	372,602	520,779	68,355	3,055	6,014,015	5,357,334	656,681	19

¹ Includes 3 and 4-party lines.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1962

Operating expenses	Net operating revenue	Additions to income	Gross corporate income	Deductions from income	Net income	Dividends	Reserves	Balance	Number of full time employees	Salaries and wages ¹	No.
					dollars						
2,234,413	1,398,252	4,950	1,403,202	918,579	484,623	476,872	—	7,751	558	1,606,163	1
1,109,629	577,268	4,956	582,224	365,591	216,633	100,852	—	115,781	175	536,499	2
11,697,493	7,078,966	119,264	7,198,230	4,363,460	2,834,770	2,115,672	—	719,098	1,915	6,816,913	3
11,269,241	5,921,036	173,836	6,094,872	3,754,754	2,340,118	1,762,240	—	577,378	1,536	6,197,477	4
301,856,922	169,138,159	7,433,041	176,571,200	111,286,298	65,284,902	53,968,373	—	11,316,529	33,635	169,723,449	5
6,746,947	4,748,202	230,493	4,978,701	2,354,145	2,624,556	1,238,754	777,562	607,940	1,279	4,088,574	6
21,600,149	5,927,916	5,940	5,933,856	5,119,136	814,720	—	—	814,720	3,714	14,477,546	7
16,711,728	6,971,621	851,433	7,823,054	4,152,082	3,670,972	—	—	3,670,972	2,043	9,019,499	8
28,288,651	8,700,019	193,611	8,893,630	6,673,346	2,220,284	—	560,000	1,660,284	4,653	18,307,403	9
45,857,323	27,420,982	451,582	27,872,564	18,389,378	9,483,186	7,285,580	—	2,197,606	5,330	27,011,666	10
1,483,389	896,744	16,565	913,309	595,749	317,560	237,728	—	79,832	153	922,145	11
448,855,885	238,779,171	9,485,671	248,264,842	157,972,518	90,292,324	67,186,071	1,337,962	21,768,291	54,991	258,707,324	12
367,281	575,596	6,552	582,148	267,253	314,895	—	319,077	dr. 4,182	49	315,047	13
2,779,473	1,308,864	—	1,308,864	801,740	507,124	513,071	—	dr. 5,947	521	1,807,592	14
316,741	698,316	—	698,316	350,710	337,606	—	116,400	221,206	54	275,220	15
4,442,360	2,882,420	983,925	3,866,345	1,283,587	2,582,758	—	730,122	1,852,636	520	2,204,535	16
456,761,740	244,244,367	10,476,148	254,720,515	160,685,808	94,034,707	67,699,142	2,503,561	23,832,004	56,135	263,309,718	17
422,890,645	221,322,969	9,645,397	230,968,366	144,902,430	86,065,936	63,734,224	3,126,496	19,205,216	54,380	246,688,590	18
444,072,578	225,517,590	9,716,026	235,233,616	146,355,320	88,878,296	63,946,067	3,131,496	21,800,733	56,322	254,207,734	19

¹ Includes part-time salaries and wages.

TELEPHONE STATISTICS

TABLE 3. Telephone Calls Reported by Large Telephone Systems, 1962

Name of company	Total calls	Calls per telephone	
		1962	1961
Members of Trans-Canada Telephone Association			
Avalon Telephone Company, Ltd.	181,251,000	3,087	3,310
Island Telephone Company	36,952,000	1,702	1,729
Maritime Telegraph and Telephone Company Ltd.....	369,645,000	1,965	2,009
New Brunswick Telephone Company Ltd.....	239,592,000	1,664	1,740
Bell Telephone Company of Canada	5,908,305,000	1,519	1,473
Québec Téléphone	148,457,000	1,979	2,450
Manitoba Telephone System	767,625,000	2,476	2,476
Saskatchewan Government Telephones	434,196,000	2,138	2,147
Alberta Government Telephones.....	709,807,000	2,579	2,991
British Columbia Telephone Company.....	952,315,000	1,602	1,604
Okanagan Telephone Company	51,826,000	1,755	1,788
Total Trans-Canada Telephone Association	9,799,971,000	1,692	1,692
Other large telephone companies			
Fort William Municipal Telephone System	49,000,000	2,374	2,606
Northern Telephone Company Ltd.....	96,394,000	1,733	1,713
Port Arthur Municipal Telephone System	30,750,000	1,637	1,773
Edmonton Automatic Telephone System	304,400,000	2,080	2,537
Total fifteen systems..... 1962	10,280,515,000	1,704	-
Total fifteen systems..... 1961	9,812,141,000	-	1,716
Total all systems..... 1961	10,468,915,000	-	1,741

