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TELEPHONE STATISTICS

PRELIMINARY REPORT ON LARGE TELEPHONE SYSTEMS

1961

This statement on the 1961 operations of the fifteen¹ largest telephone systems in Canada is issued as a preliminary report of the telephone industry in Canada. These large telephone systems in 1960 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 98 p.c. of the total salaries and wages reported by all telephone systems in Canada.

At the end of 1961 the number of telephones operated by the fifteen systems stood at 5,719,180, an increase of 5 p.c. over the 1960 year end total of 5,432,812. Telephones on individual lines which made up 44 p.c. of the total reported, increased 10 p.c. to 2,498,902 from 2,275,449 in 1960. Telephones on two-party lines declined 5% to 1,126,354 from 1,180,661 and were 20 p.c. of the total. Private branch exchange telephones increased 6 p.c. over last year to 692,102 from 652,885 and were 12 p.c. of the total; extension telephones rose 10 p.c. to 880,108 from 798,089 in 1960 and were 15 p.c. of the total; multiparty lines had 452,031 telephones, 8 p.c. of the total, while the remaining 1 p.c. consisted of public pay and mobile telephones.

¹ North West Telephone Company included in British Columbia telephone Company in 1961.

The total cost of property and equipment continued to rise as in previous years to \$2,858,353,048 from \$2,629,804,715 in 1960, an increase of 9 p.c. compared to the 1960 increase of 10 p.c. Revenues increased 8 p.c. to \$644,213,614 from \$597,935,044 and expenses were up 5 p.c. to \$422,890,645 in 1961, from \$402,232,991 in 1960. Net operating revenue increased 13 p.c., the same percentage rise as the year previous to \$221,322,969 from the 1960 total \$195,702,053. Net income showed a rise of 10 p.c. to \$86,065,936 from \$77,963,887 a year earlier.

Full time employees engaged in the industry numbered 54,380 in 1961 and 55,824 in 1960, a decrease of over 2 p.c., whereas total salaries and wages rose 2 p.c. to \$246,688,590² from \$241,385,182². Average earnings for the year showed an increase of 5 p.c. to \$4,536 from \$4,324.

There were 9,812,141,000 conversations reported by these fifteen companies in 1961 as against 9,328,582,000 in 1960 a rise of 5 p.c. Calls per telephone were virtually unchanged from the previous year amounting to 1,717 in 1960 compared to 1,716 in 1961. This estimate includes 226,258,318 long distance calls, 5 p.c. more than 1960 count of 215,274,970.

² 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, 1961

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.	5,603	13,335	142	10,279	—	8,472
2	Island Telephone Company, Ltd.	2,010	5,125	27	1,905	60	1,107
3	Maritime Telegraph and Telephone Company, Ltd.	15,272	74,149	102	11,234	361	9,647
4	New Brunswick Telephone Company, Ltd.	11,509	35,972	693	20,077	151	12,915
5	Bell Telephone Company of Canada	313,725	1,282,066	7,755	743,456	—	—
6	Québec Téléphone	6,458	12,887	2,107	15,757	—	—
7	Manitoba Telephone System	26,088	105,887	458	63,989	—	—
8	Saskatchewan Government Telephones	24,126	123,255	29	488	—	—
9	Alberta Government Telephones	30,365	154,871	—	—	—	—
10	British Columbia Telephone Company ³	48,885	58,100	—	228,409	—	—
11	Okanagan Telephone Company	3,584	2,527	101	3,872	41	7,508
12	Total Trans-Canada Telephone Association	487,625	1,867,974	11,414	1,099,466	613	39,647
Other Large Telephone Companies							
13	Fort William Municipal Telephone System	2,625	10,690	—	1,005	—	—
14	Northern Telephone Company, Ltd.	5,975	17,996	268	11,713	385	4,727
15	Port Arthur Municipal Telephone System	1,908	8,793	4	2,484	—	—
16	Edmonton Automatic Telephone System	20,632	74,684	—	—	—	—
17	Total 15 companies	518,765	1,980,137	11,686	1,114,668	998	44,374
18	Total 16 companies	502,810	1,772,639	12,281	1,168,380	1,722	39,949
19	Total all companies	530,697	1,782,839	25,520	1,183,957	1,255	46,420

¹ Five or more telephones on one line.² Includes North West Telephone Company.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1961

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.	8,272,925	8,244,000	18,516,925	1,832,288	19,934,583	3,263,824
2	Island Telephone Company, Ltd.	1,916,992	2,500,000	4,416,992	506,639	6,372,539	1,532,858
3	Maritime Telegraph and Telephone Company, Ltd.	26,629,173	24,000,000	50,629,173	8,004,823	69,597,985	17,509,115
4	New Brunswick Telephone Company, Ltd.	29,473,598	19,000,000	48,473,598	7,906,432	66,441,938	16,134,815
5	Bell Telephone Company of Canada	593,673,625	570,000,000	1,163,673,625	176,088,211	1,666,459,465	433,656,654
6	Québec Téléphone	13,121,753	17,493,000	30,614,753	247,703	39,355,610	9,819,764
7	Manitoba Telephone System	—	100,098,418 ¹	100,098,418	10,221,767	137,668,110	25,237,187
8	Saskatchewan Government Telephones	—	83,330,817 ¹	83,330,817	12,520,091	99,150,485	22,431,756
9	Alberta Government Telephones	—	132,386,452 ¹	132,386,452	23,282,761	155,263,925	32,960,215
10	British Columbia Telephone Company ³	119,701,048	137,500,000	257,201,048	28,476,700	279,889,605	67,372,042
11	Okanagan Telephone Company	2,264,400	4,959,000	7,223,400	35,089	10,947,718	2,051,483
12	Total Trans-Canada Telephone Association	795,053,514	1,099,511,687	1,894,565,201	269,122,484	2,551,081,963	631,969,713
Other Large Telephone Companies							
13	Fort William Municipal Telephone System	2,060,822	1,292,000	3,352,822	396,600	2,954,222	873,334
14	Northern Telephone Company, Ltd.	466,501	7,061,000	14,527,501	1,079,165	13,211,927	3,587,317
15	Port Arthur Municipal Telephone System	1,494,539	2,015,600	3,510,339	265,633	4,829,064	930,642
16	Edmonton Automatic Telephone System	—	15,409,789	15,409,789	—	15,409,790	6,852,608
17	Total 15 companies	806,075,376	1,125,290,276	1,931,365,652	270,866,082	2,587,486,966	644,213,614
18	Total 16 companies	728,834,421	1,059,946,184	1,788,780,605	251,190,183	2,378,614,532	597,935,044
19	Total all companies	758,291,439	1,068,399,476	1,826,690,915	²	2,692,484,052	617,627,327

¹ Government investment.² Included in cost of equipment.³ Includes North West Telephone Company.

TABLE 1. Number of Telephones Operated by Large Telephone Systems, by Type of Service and by Type of Switchboard, 1961

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						
—	1,529	5,962	—	4,109	3,736	338	—	53,505	45,996	7,509	1
330	5,005	1,311	—	1,377	1,160	138	65	19,620	12,847	6,773	2
950	21,807	16,140	—	9,682	14,850	2,659	512	177,365	152,206	25,159	3
769	19,969	12,262	—	9,047	10,155	1,778	350	135,667	109,110	26,557	4
11,057	196,699	476,268	133	238,889	376,077	48,347	635	3,695,107	3,518,915	176,192	5
1,948	16,224	3,785	—	4,972	3,211	822	—	68,171	42,763	25,408	6
2,187	32,789	30,318	—	16,193	17,271	2,512	46	297,538	256,322	41,216	7
1,078	2,456	19,215	—	10,158	10,415	1,900	186	193,306	156,265	37,041	8
—	2,133	24,919	—	20,288	19,549	2,093	657	254,875	217,821	37,054	9
3,760	76,813	63,285	—	40,433	43,148	4,708	481	568,022	513,721	54,301	10
292	5,730	1,679	—	1,800	995	131	—	28,258	28,258	—	11
22,391	381,154	655,144	133	356,948	500,567	65,426	2,932	5,491,434	5,054,224	437,210	12
40 ³	954 ³	1,576	—	1,819	1,222	123	—	20,054	20,054	—	13
128	1,219	4,229	—	4,067	1,913	652	—	53,272	39,421	13,851	14
67	706	1,424	—	1,537	1,021	113	—	18,057	18,057	—	15
—	—	29,596	—	551	10,463	437	—	136,363	136,363	—	16
22,626	384,033	691,969	133	364,922	515,186	66,751	2,932	5,719,180	5,268,119	451,061	17
25,458	390,637	652,764	121	341,592	456,497	65,140	2,822	5,432,812	4,938,024	494,788	18
41,311	578,908	656,635	272	348,763	461,856	66,855	2,879	5,728,167³	5,018,308	709,859	19

¹ Includes 3 and 4-party lines.

TABLE 2. Selected Financial and Employment Statistics of Large Telephone Systems, 1961

Operating expenses	Net operating revenue	Additions to income	Gross corporate income	Deductions from income	Net corporate income	Dividends	Reserves	Balance to profit and loss	Number of full time employees	Salaries and wages ⁴	No.
dollars											
1,757,501	1,506,323	2,507	1,508,830	950,434	558,396	483,019	—	75,377	501	1,455,012	1
1,036,022	496,836	3,733	500,569	312,472	188,097	90,285	—	97,812	167	494,888	2
10,845,022	6,664,093	87,324	6,751,417	4,151,553	2,599,864	1,933,178	—	666,686	1,850	6,226,644	3
10,567,869	5,566,946	114,044	5,680,990	3,429,786	2,251,204	1,701,841	—	549,363	1,534	5,703,820	4
282,487,927	151,168,727	6,665,744	157,834,471	160,143,950	57,690,521	50,786,210	—	6,904,311	32,882	161,346,334	5
5,718,246	4,101,516	219,882	4,321,400	1,882,553	2,438,847	1,158,199	929,144	351,504	1,135	3,523,123	6
20,333,049	4,904,138	5,805	4,909,943	4,350,550	559,393	—	—	559,393	3,739	13,703,819	7
16,104,433	6,327,323	711,804	7,039,127	3,785,572	3,253,555	—	—	3,253,555	1,922	8,735,582	8
24,819,651	3,140,564	535,442	8,676,006	5,363,639	3,312,367	—	729,857	2,582,510	3,971	16,791,758	9
41,372,918	29,999,124	376,985	26,376,109	17,583,206	8,792,903	6,923,900	—	1,869,003	5,511	25,828,367	10
1,392,815	658,668	19,672	678,340	475,992	202,348	219,584	—	17,236	164	858,096	11
416,435,453	215,534,260	8,742,942	224,277,202	142,429,707	81,847,495	63,296,216	1,659,001	16,892,278	53,379	244,667,423	12
325,894	547,440	—	547,440	270,458	276,982	—	—	278,982	49	302,879	13
2,540,730	1,046,587	—	1,046,587	578,514	468,073	438,008	—	30,065	446	1,237,238	14
371,274	559,368	—	559,368	310,235	249,133	—	106,430	142,703	57	266,115	15
3,217,294	3,635,314	902,455	4,537,769	1,313,516	3,224,253	—	1,361,065	1,863,188	449	2,114,935	16
422,890,645	221,322,969	9,645,397	230,968,366	144,902,430	86,065,936	63,734,224	3,128,496	19,205,216	54,380	246,688,590	17
402,232,991	195,702,053	10,267,516	205,969,569	128,005,682	77,963,887	59,658,960	2,515,647	15,789,280	55,824	241,385,182	18
419,763,548	197,863,779	10,355,520	208,219,299	129,279,300	78,939,999	59,915,010	2,518,934	16,506,055	57,670	247,128,467	19

⁴ Includes part-time salaries and wages.

TABLE 3. Telephone Conversations Reported by Large Telephone Systems, 1961

Name of company	Total conversations	Conversations per telephone	
		1961	1960
Members of Trans-Canada Telephone Association			
Avalon Telephone Company, Ltd.	177,100,000	3,310	3,248
Island Telephone Company, Ltd.	33,914,000	1,729	1,822
Maritime Telegraph and Telephone Company, Ltd.	356,352,000	2,009	2,031
New Brunswick Telephone Company, Ltd.	236,079,000	1,740	1,688
Bell Telephone Company of Canada	5,444,730,000	1,473	1,418
Québec Téléphone	166,997,000	2,450	2,015
Manitoba Telephone System	736,715,000	2,476	2,508
Saskatchewan Government Telephones	415,075,000	2,147	2,313
Alberta Government Telephones	762,261,000	2,991	2,946
British Columbia Telephone Company ¹	910,857,000	1,604	1,588
North-west Telephone Company	1,324
Okanagan Telephone Company	50,512,000	1,788	1,868 ^r
Total Trans-Canada Telephone Association	9,290,592,000	1,692	1,691
Other Large Telephone Companies			
Fort William Municipal Telephone System	52,268,000	2,606	2,707
Northern Telephone Company, Ltd.	91,278,000	1,713	1,682
Port Arthur Municipal Telephone System	32,013,000	1,773	1,779
Edmonton Automatic Telephone System	345,990,000	2,537	2,659
Total fifteen systems	1961	9,812,141,000	1,716
Total sixteen systems	1960	9,328,582,000	—
Total all systems	1960	9,579,861,000	—

¹ Includes North West Telephone Company for 1961.

... Figures not appropriate or not applicable.

r Revised figure.

