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RAILWAY OPERATING STATISTICS

NOVEMBER, 1961

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes the November financial and October operating results of class 1 and 2 roads, (the C.N.R., C.P.R., and other carriers having average gross revenues of \$500,000 or more annually).

Financial Statistics

Railway operating revenues, which include November interim payments related to recommendations of the Royal Commission on railway problems, decreased 0.1 per cent to \$96,536,300 from \$96,615,649 in 1960. Operating expenses rose 1.6 per cent to \$90,451,677 from \$88,991,442 and as a result, the net operating income declined to \$6,084,623 from \$7,624,207.

The Canadian National Railways recorded a 1.8 per cent decrease in operating revenues to \$47,819,678 from \$48,677,630 a year earlier. Operating expenses rose 0.8 per cent to \$45,629,058 from \$45,254,332 leaving a net operating income of \$2,190,620 in contrast to one of \$3,423,298 in November 1960. The Canadian Pacific Railway registered an increase in operating revenues, up 2.3 per cent to \$39,534,648 from \$38,631,701. Operating expenses rose 5.0 per cent to \$36,168,874 from \$34,457,293 resulting in a decline in net operating income to \$3,365,774 from \$4,174,408 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$106,933,466, up 0.6 per cent from \$106,305,157 in 1960. Rail operating expenses increased 2.3 per cent to \$100,028,005 from \$97,780,245 while the net operating income declined to \$6,905,461 from \$8,524,912 a year earlier.

Operating Statistics

Revenue freight carried during the month of October 1961, totalled 17,753,221 tons, up 6.9 per cent from 16,612,447 in 1960. The number of ton-miles on the other hand, declined 2.9 per cent to 5,844,958,000 from 6,017,399,000 and, as a result, the average length of haul declined to 329 miles from 362. The average revenue per ton-mile of freight increased to 1.560 cents from 1.392. Passenger traffic continued to decline during the month of October, dropping to 1,527,232 from 1,565,274. Passenger-miles fell to 133,791,000 from 150,491,000 and the average journey declined to 88 miles from 96. The average revenue earned per passenger-mile increased to 3.072 cents from 3.004.

The October 1961 ratio of railway operating expenses to operating revenues dropped to 94.72 per cent from 99.03.

Prepared in the Public Finance and Transportation Division
Transportation Section

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RAILWAY FINANCIAL OPERATING STATISTICS

November, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
dollars						
<u>RAILWAY</u>						
Operating revenues:						
Freight	85,515,108(1)	84,698,844	41,921,000(1)	42,305,000	35,245,207(1)	33,884,380
Passenger	3,662,615	4,524,223	1,940,000	2,402,000	1,511,206	1,939,523
Sleeping and parlour car	612,355	665,139	310,000	322,000	265,493	311,385
Mail	1,475,426	1,560,663	887,000	958,000	451,248	466,993
Express	2,069,097	2,272,090	1,219,978	1,326,630	709,179	791,096
Switching	650,312	616,781	280,000	255,800	228,854	212,402
Incidental	2,358,583	2,053,011	1,205,800	1,037,500	996,618	898,253
All other	192,804	224,898	55,900	70,700	126,843	127,669
Totals	96,536,300	96,615,649	47,819,678	48,677,630	39,534,648	38,631,701
Operating expenses:						
Road maintenance	18,593,536	18,898,031	9,754,473	10,515,351	7,045,193	6,446,521
Equipment maintenance	21,582,780	19,814,139	11,389,165	10,927,732	8,801,333	7,460,680
Traffic	2,403,502	2,275,593	1,233,730	1,185,706	1,024,476	922,884
Transportation (railway line)	34,637,517	33,539,382	18,099,375	17,238,633	13,459,558	13,059,481
Miscellaneous railway operations	850,391	1,048,825	359,718	459,922	463,049	542,229
General	7,864,671	8,431,283	4,106,172	4,664,449	3,097,274	3,015,687
Equipment rents	3,694	Cr. 125,137	Cr. 515,515	Cr. 752,076	Cr. 368,634	Cr. 461,698
Joint facility rents	282,757	100,591	79,265	Cr. 57,340	156,192	89,743
Railway tax accruals	4,232,829	5,008,735	1,122,675	1,071,955	2,490,433	3,381,766
Totals	90,451,677	88,991,442	45,629,058	45,254,332	36,168,874	34,457,293
Net railway operating income	6,084,623	7,624,207	2,190,620	3,423,298	3,365,774	4,174,408

(1) Includes November interim payments relating to recommendation of the Royal Commission on railway problems.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

November, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway	96,536,300	96,615,649	47,819,678	48,677,630	39,534,648	38,631,701
Express	5,026,014	4,847,496	2,862,822	2,633,370	2,143,328	2,191,409
Commercial communications	4,891,808	4,437,065	3,000,000	2,555,000	1,590,611	1,569,910
Highway transport (rail)	479,344	404,947	453,000	375,000	20,653	22,008
Totals	106,933,466	106,305,157	54,135,500	54,241,000	43,289,240	42,415,028
Operating expenses:						
Railway	90,451,677	88,991,442	45,629,058	45,254,332	36,168,874	34,457,293
Express	4,978,261	4,805,443	2,822,247	2,595,890	2,136,297	2,186,910
Commercial communications	4,134,299	3,588,904	2,449,917	1,961,522	1,445,413	1,408,194
Highway transport (rail)	463,768	394,456	435,410	360,201	20,117	24,897
Totals	100,028,005	97,780,245	51,336,632	50,171,945	39,770,701	38,077,294
Net rail operating income:						
Railway	6,084,623	7,624,207	2,190,620	3,423,298	3,365,774	4,174,408
Express	47,753	42,053	40,575	37,480	7,031	4,499
Commercial communications	757,509	848,161	550,083	593,478	145,198	161,716
Highway transport (rail)	15,576	10,491	17,590	14,799	536	Dr. 2,889
Totals	6,905,461	8,524,912	2,798,868	4,069,055	3,518,539	4,337,734

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS
November, 1961

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1961	1960 ^r	1961	1960 ^r	1961	1960 ^r
dollars						
Algoma Central & Hudson Bay Railway Co.	736,621	525,892	627,348	495,678	109,273	30,214
Alma & Jonquieres Railway Co.	48,806	56,299	42,076	45,368	6,730	10,931
British Columbia Electric Railway Co.	311,666	278,227	148,423	202,901	163,243	75,326
Canada Southern Railway Co.						
(Michigan Central)(1)	1,456,903	2,048,933	1,388,011	1,971,277	68,892	77,656
Canadian National Railways	54,135,500	54,241,000	51,336,632	50,171,945	2,798,868	4,069,055
Canadian Pacific Railway Co.	43,289,240	42,415,028	39,770,701	38,077,294	3,518,539	4,337,734
Chesapeake & Ohio Railway Co.	984,459	914,095	823,620	786,132	160,839	127,963
Essex Terminal Railway Co.	70,173	69,301	57,348	56,565	12,825	12,736
Grand Falls Central Railway Co.	137,936	134,101	95,841	90,559	42,095	43,542
Great Northern Railway Co.(1)	159,132	174,185	55,328	193,371	103,804	Dr. 19,186
Midland Railway of Manitoba(1)	43,487	53,675	109,511	101,545	Dr. 66,024	Dr. 47,870
Napierville Junction Railway Co.	91,060	90,727	84,767	90,529	6,293	198
Northern Alberta Railways Co.	741,402	519,645	771,435	654,585	Dr. 30,033	Dr. 134,940
Ontario Northland Railway Co.	1,126,570	1,202,377	1,113,578	1,063,070	12,992	139,307
Pacific Great Eastern Railway Co. ...	1,175,914	1,107,678	840,536	830,512	335,378	277,166
Quebec North Shore & Labrador Railway Co.	311,571	240,112	702,872	796,331	Dr. 391,301	Dr. 556,219
Roberval & Saguenay Railway Co.	276,285	297,741	219,292	241,909	56,993	55,832
St. Lawrence & Adirondack Railway Co.(1)	88,792	83,115	79,786	76,357	9,006	6,758
Sydney & Louisburg Railway Co.	368,862	370,987	287,347	316,524	81,515	54,463
Toronto, Hamilton & Buffalo Railway Co.	358,846	383,186	344,236	364,012	14,610	19,174
Wabash Railroad Company(1)	903,689	991,136	1,042,942	1,062,848	Dr. 139,253	Dr. 71,712
White Pass & Yukon Route (lines in Canada)	116,552	107,717	86,375	90,933	30,177	16,784
Totals	106,933,466	106,305,157	100,028,005	97,780,245	6,905,461	8,524,912

(1) Financial results are those for October.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS
January 1 to November 30, 1961

RAIL	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
dollars						
Operating revenues:						
Railway	1,067,558,203	1,064,689,599	513,858,248	502,148,353	431,005,462	423,006,282
Express	55,137,093	51,537,433	31,398,252	28,989,347	23,508,492	22,258,174
Commercial communications	50,220,707	47,636,153	29,871,000	27,297,000	17,114,831	16,932,754
Highway transport (rail)	4,807,822	4,253,755	4,453,000	3,886,000	268,148	264,182
Totals	1,177,723,825	1,168,116,940	579,580,500	562,320,700	471,896,933	462,461,392
Operating expenses:						
Railway	1,025,428,283	1,039,061,936	518,979,123	519,556,229	396,794,340	393,291,135
Express	54,715,374	51,060,924	31,040,180	28,580,987	23,444,688	22,201,320
Commercial communications	43,675,707	39,501,055	25,280,724	21,441,680	15,934,830	15,550,906
Highway transport (rail)	4,633,182	4,191,410	4,262,859	3,794,730	265,586	278,226
Totals	1,128,452,546	1,133,815,325	579,562,886	573,373,626	436,439,444	431,321,587
Net rail operating income:						
Railway	42,129,920	25,627,663	Dr. 5,120,875	Dr. 17,407,876	34,211,122	29,715,147
Express	421,719	476,509	358,072	408,360	63,804	56,854
Commercial communications	6,545,000	8,135,098	4,590,276	5,855,320	1,180,001	1,381,848
Highway transport (rail)	174,640	62,345	190,141	91,270	2,562	Dr. 14,044
Totals	49,271,279	34,301,615	17,614	Dr. 11,052,926	35,457,489	31,139,805

^r Revised figures.



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RAILWAY OPERATING STATISTICS

October, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Miles of road operated (monthly average)	44,592.56	44,971.14	23,136.56	23,245.75	16,904.80	17,094.80
Freight traffic:						
Tons carried - Revenue freight(1)	17,753,221	16,612,447	6,640,119	5,729,960	5,889,765	5,734,714
Ton-miles - Revenue freight(000)	5,844,958	6,017,399	2,737,543	2,673,686	2,079,735	2,386,318
Ton-miles - Revenue and non-revenue freight(000)	5,997,659	6,163,243	2,813,707	2,743,749	2,149,735	2,454,366
Passenger traffic:						
Revenue passengers(1)	1,527,232	1,565,274	911,338	908,369	514,817	539,303
Revenue passenger-miles(000)	133,791	150,491	65,421	72,386	58,435	66,921
Gross ton-miles:						
Freight train(000)	13,092,453	13,134,470	6,140,526	6,050,442	4,998,807	5,232,231
Passenger train(000)	1,477,413	1,604,100	900,160	943,805	471,641	552,494
Totals(000)	14,569,866	14,738,570	7,040,686	6,994,247	5,470,448	5,784,725
Train-miles:						
Freight service	5,395,247	5,257,748	2,827,950	2,528,842	2,032,992	2,170,290
Passenger service	2,532,472	2,691,020	1,485,647	1,593,255	858,786	904,692
Work service	160,804	149,074	115,988	123,061	22,850	10,759
Totals	8,088,523	8,097,842	4,429,585	4,245,158	2,914,628	3,085,741
Car-miles:						
Freight:						
Loaded	176,064,253	178,683,059	85,633,017	84,576,386	70,454,237	73,992,546
Empty	105,225,521	104,455,476	50,563,124	51,481,518	39,640,237	39,037,846
Totals (including cabooses)	286,545,732	288,166,065	138,777,561	138,641,459	112,238,581	115,222,818
Passenger	24,750,453	26,149,813	15,156,393	15,499,003	7,905,762	8,888,165
Total transportation service	311,296,185	314,315,878	153,933,954	154,140,462	120,144,343	124,110,983
Number of employees - Railway	140,001	145,201	77,566	80,378	52,728	54,515
Payroll - Railway \$	54,470,912	52,285,412	29,916,379	28,306,587	20,285,353	19,510,495
Payroll chargeable to railway operating expenses \$	49,117,832	48,153,703	25,901,511	25,656,943	19,215,819	18,354,384

(1) Includes traffic handled by more than one road.

^r Revised figures.

RAILWAY OPERATING STATISTICS

October, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Averages per day per mile of road operated:						
Operating revenues \$	73.68	68.44	65.74	59.51	77.60	73.68
Operating expenses \$	69.79	67.77	66.58	64.46	71.90	67.87
Ton-miles - Revenue freight	4,228	4,316	3,817	3,710	3,969	4,503
Ton-miles - All freight	4,339	4,421	3,923	3,807	4,102	4,631
Passenger-miles - Revenue	97	108	91	100	112	126
Averages per freight train mile:						
Freight revenue \$	16.90	15.93	14.70	14.74	17.93	15.65
Tons carried - Revenue freight	1,083	1,144	968	1,057	1,023	1,100
Tons carried - All freight	1,112	1,172	995	1,085	1,057	1,131
Freight cars - Loaded	32.6	34.0	30.3	33.4	34.7	34.1
Freight cars - Empty	19.5	19.9	17.9	20.4	19.5	18.0
Averages per passenger train mile:						
Passengers carried	53	56	44	45	68	74
Passenger cars	9.8	9.7	10.2	9.7	9.2	9.8
Miscellaneous averages:						
Operating expense per train-mile \$	11.93	11.67	10.78	10.94	12.93	11.65
Miles hauled - Revenue freight	329	362	412	467	353	416
Miles carried - Revenue passengers	88	96	72	80	114	124
Tons carried per loaded freight car-mile	34.1	34.5	32.9	32.4	30.5	33.2
Revenue per ton-mile of freight \$	1.560	1.392	1.519	1.394	1.753	1.423
Revenue per passenger per mile \$	3.072	3.004	3.389	2.882	2.776	3.220
Ratio of operating pay roll to operating revenues %	48.23	50.47	54.93	59.83	47.25	47.00
Ratio of operating expenses to operating revenues %	94.72	99.03	101.27	108.32	92.65	92.10

^r Revised figures.