



## DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

Published by Authority of the Hon. George Hees, Minister of Trade and Commerce

DOMINION BUREAU  
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Vol. 40, No. 11

Price: \$2.00 per year.

## RAILWAY OPERATING STATISTICS

NOVEMBER 1960

As financial statistics of railways operating in Canada are submitted and published on a more current basis than operating data, it has become the practice to publish the financial section one month ahead of the operating. Consequently, this report includes the November financial and October operating results of class 1 and 2 roads.

Financial Statistics

Railway operating revenues, during the month of November, declined 2.9 per cent to \$96,604,131 from \$99,501,493 in 1959, while operating expenses dropped 5.6 per cent to \$88,889,311 from \$94,191,371. As a result, the net railway operating income was \$7,714,820 as compared with \$5,310,122 in November 1959.

The Canadian National Railways recorded a 3.9 per cent increase in operating revenues to \$48,677,630 from \$46,830,448. Operating expenses were down 5.4 per cent to \$45,254,332 from \$47,860,148 resulting in a net operating income of \$3,423,298 as compared with a loss of \$1,029,700 in November 1959. The Canadian Pacific Railway Company registered a drop in operating revenues, down 1.2 per cent to \$38,631,701 from \$39,092,749. Operating expenses declined 1.2 per cent to \$34,457,293 from \$34,859,061 and, as a result, the net operating income fell to \$4,174,408 from \$4,233,688 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$106,293,639, down 2.6 per cent from \$109,134,841 in 1959. Rail operating expenses dropped 5.4 per cent to \$97,677,914 from \$103,217,171 and the net rail operating income increased to \$8,615,725 from \$5,917,670 in November 1959.

Operating Statistics

Revenue freight carried during the month of October 1960, totalled 16,612,447 tons, down 8.7 per cent from 18,197,128 in the previous year. The number of ton-miles dropped to 6,017,399,000 from 6,376,294,000, while the average haul increased to 362 miles from 350. The average revenue per ton-mile of freight dropped to 1.392 cents from 1.452. Fewer passengers were carried during the month, dropping 1.8 per cent to 1,565,274 from 1,593,355. Passenger miles fell to 150,491,000 from 167,848,000 and the average passenger journey declined to 96 miles from 105. The average revenue earned per passenger mile decreased slightly to 3.004 cents from 3.040.

The October 1960 ratio of railway operating expenses to revenues rose to 98.86 per cent from 92.95.

Prepared in the Public Finance and Transportation Division  
Transportation Section.

8504-505-110

# RAILWAY FINANCIAL OPERATING STATISTICS

November, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
<b>RAILWAY</b>						
<b>Operating Revenues</b>						
Freight .....	84,689,851	86,875,599	42,305,000	40,465,000	33,884,380	33,786,611
Passenger .....	4,523,147	4,496,775	2,402,000	2,071,000	1,939,523	2,222,207
Sleeping and parlour car .....	665,139	703,421	322,000	326,200	311,385	346,886
Mail .....	1,560,564	1,499,642	958,000	845,000	466,993	524,421
Express .....	2,272,229	2,187,822	1,326,630	1,182,048	791,096	795,723
Switching .....	616,603	679,986	255,800	310,900	212,402	208,274
Incidental .....	2,051,669	2,692,308	1,037,500	1,540,600	898,253	1,012,090
All other .....	224,929	365,940	70,700	89,700	127,669	196,537
<b>Total .....</b>	<b>96,604,131</b>	<b>99,501,493</b>	<b>48,677,630</b>	<b>46,830,448</b>	<b>38,631,701</b>	<b>39,092,749</b>
<b>Operating Expenses</b>						
Road maintenance .....	18,843,398	20,229,452	10,515,351	11,087,518	6,446,521	6,306,347
Equipment maintenance .....	19,756,735	20,596,442	10,927,732	11,510,411	7,460,680	7,460,316
Traffic .....	2,275,977	2,398,585	1,185,706	1,232,481	922,884	1,010,772
Transportation (railway line) .....	33,536,001	36,294,134	17,238,633	18,726,495	13,059,481	13,994,141
Miscellaneous railway operations .....	1,048,858	1,061,060	459,922	413,574	542,229	603,617
General .....	8,431,473	8,310,843	4,664,449	4,532,228	3,015,687	3,009,617
Equipment rents .....	Cr. 126,487	Cr. 78,467	Cr. 752,076	Cr. 531,791	Cr. 461,698	Cr. 406,412
Joint facility rents .....	101,648	191,000	Cr. 57,340	Cr. 1,533	89,743	121,302
Railway tax accruals .....	5,021,708	5,188,322	1,071,955	890,765	3,381,766	2,759,361
<b>Total .....</b>	<b>88,889,311</b>	<b>94,191,371</b>	<b>45,254,332</b>	<b>47,860,148</b>	<b>34,457,293</b>	<b>34,859,061</b>
<b>Net Railway Operating Income .....</b>	<b>7,714,820</b>	<b>5,310,122</b>	<b>3,423,298</b>	<b>Dr. 1,029,700</b>	<b>4,174,408</b>	<b>4,233,688</b>

# RAIL FINANCIAL OPERATING STATISTICS

November, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	96,604,131	99,501,493	48,677,630	46,830,448	38,631,701	39,092,749
Express .....	4,847,496	5,081,998	2,633,370	2,749,952	2,191,409	2,299,774
Commercial Communications .....	4,437,065	4,131,760	2,555,000	2,350,000	1,569,910	1,490,410
Highway Transport (Rail) .....	404,947	419,590	375,000	392,000	22,008	19,211
<b>Total</b> .....	<b>106,293,639</b>	<b>109,134,841</b>	<b>54,241,000</b>	<b>52,322,400</b>	<b>42,415,028</b>	<b>42,902,144</b>
<b>Operating Expenses</b>						
Railway .....	88,889,311	94,191,371	45,254,332	47,860,148	34,457,293	34,859,061
Express .....	4,805,308	5,038,114	2,595,890	2,715,390	2,186,910	2,294,188
Commercial Communications .....	3,588,839	3,568,872	1,961,522	1,953,947	1,408,194	1,358,934
Highway Transport (Rail) .....	394,456	418,814	360,201	387,386	24,897	21,422
<b>Total</b> .....	<b>97,677,914</b>	<b>103,217,171</b>	<b>50,171,945</b>	<b>52,916,871</b>	<b>38,077,294</b>	<b>38,533,605</b>
<b>Net Rail Operating Income</b>						
Railway .....	7,714,820	5,310,122	3,423,298	Dr. 1,029,700	4,174,408	4,233,688
Express .....	42,188	43,884	37,480	34,562	4,499	5,586
Commercial Communications .....	848,226	562,888	593,478	396,053	161,716	131,476
Highway Transport (Rail) .....	10,491	776	14,799	4,614	Dr. 2,889	Dr. 2,211
<b>Total</b> .....	<b>8,615,725</b>	<b>5,917,670</b>	<b>4,069,055</b>	<b>Dr. 594,471</b>	<b>4,337,734</b>	<b>4,368,539</b>

# RAIL FINANCIAL OPERATING STATISTICS

November, 1960

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	525,892	719,396	403,362	417,379	122,530	302,017
Alma & Jonquieres Railway Co. ....	56,299	40,592	45,368	34,411	10,931	6,181
British Columbia Electric Railway Co.	278,227	350,546	202,901	281,945	75,326	68,601
Canada Southern Railway Co. (Michigan Central) (1).....	2,048,933	1,654,204	1,971,277	1,834,797	77,656	Dr. 180,593
Canadian National Railways .....	54,241,000	52,322,400	50,171,945	52,916,871	4,069,055	Dr. 594,471
Canadian Pacific Railway Co.....	42,415,028	42,902,144	38,077,294	38,533,605	4,337,734	4,368,539
Chesapeake & Ohio Railway Co. ....	914,095	1,236,274	786,132	912,346	127,963	323,928
Essex Terminal Railway Co.....	69,301	71,487	56,565	52,658	12,736	18,829
Grand Falls Central Railway Co. ....	134,101	114,908	90,559	78,484	43,542	36,424
Great Northern Railway Co. (1).....	174,185	189,555	193,371	208,758	Dr. 19,186	Dr. 19,203
Midland Railway of Manitoba (1).....	42,157	53,675	91,530	101,545	Dr. 49,373	Dr. 47,870
Napierville Junction Railway Co.....	90,727	101,007	90,529	90,840	198	10,167
Northern Alberta Railways Co. ....	519,645	552,377	654,585	816,027	Dr. 134,940	Dr. 263,650
Ontario Northland Railway Co. ....	1,202,377	1,217,759	1,063,070	1,095,430	139,307	122,329
Pacific Great Eastern Railway Co. ....	1,107,678	968,428	830,512	919,433	277,166	48,995
Quebec North Shore & Labrador Railway Co.....	240,112	4,335,651	796,331	2,754,122	Dr. 556,219	1,581,529
Roberval & Saguenay Railway Co. ....	297,741	282,466	241,909	218,207	55,832	64,259
St. Lawrence & Adirondack Railway Co. (1)	83,115	87,231	76,357	76,865	6,758	10,366
Sydney & Louisburg Railway Co.....	370,987	352,682	316,524	328,612	54,463	24,070
Toronto, Hamilton & Buffalo Railway Co. ....	383,186	433,421	364,012	378,298	19,174	55,123
Wabash Railroad Company (1).....	991,136	1,055,394	1,062,848	1,087,045	Dr. 71,712	Dr. 31,651
White Pass & Yukon Route (lines in Canada) .....	107,717	93,244	90,933	79,493	16,784	13,751
<b>Total</b> .....	<b>106,293,639</b>	<b>109,134,841</b>	<b>97,677,914</b>	<b>103,217,171</b>	<b>8,615,725</b>	<b>5,917,670</b>

(1) Financial results are those for October.

# RAIL FINANCIAL OPERATING STATISTICS

January 1 to November 30, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	1,064,884,743	1,119,076,012	502,148,353	537,404,246	423,006,282	439,236,780
Express .....	51,537,433	53,971,560	28,989,347	29,594,772	22,258,174	23,994,824
Commercial Communications .....	47,636,351	43,840,526	27,297,000	24,705,000	16,932,754	15,957,532
Highway Transport (Rail) .....	4,253,755	3,854,584	3,886,000	3,496,000	264,182	252,045
<b>Total</b> .....	1,168,312,282	1,220,742,682	562,320,700	595,200,018	462,461,392	479,441,181
<b>Operating Expenses</b>						
Railway .....	1,037,519,740	1,063,972,465	519,556,229	535,973,549	393,291,135	407,525,261
Express .....	51,048,393	53,517,193	28,580,987	29,245,945	22,201,320	23,930,059
Commercial Communications .....	39,499,844	37,934,661	21,441,680	20,739,732	15,550,906	14,789,487
Highway Transport (Rail) .....	4,191,410	3,843,403	3,794,730	3,454,735	278,226	267,154
<b>Total</b> .....	1,132,259,387	1,159,267,722	573,373,626	589,413,961	431,321,587	446,511,961
<b>Net Rail Operating Income</b>						
Railway .....	27,365,003	55,103,547	Dr. 17,407,876	1,430,697	29,715,147	31,711,519
Express .....	489,040	454,367	408,360	348,827	56,854	64,765
Commercial Communications .....	8,136,507	5,905,865	5,855,320	3,965,268	1,381,848	1,168,045
Highway Transport (Rail) .....	62,345	11,181	91,270	41,265	Dr. 14,044	Dr. 15,109
<b>Total</b> .....	36,052,895	61,474,960	Dr. 11,052,926	5,786,057	31,139,805	32,929,220

## RAILWAY OPERATING STATISTICS

October, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959r	1960	1959	1960	1959
Miles of road operated (monthly average).....	44,971.14	45,079.35	23,245.75	23,350.56	17,094.80	17,095.80
<b>Freight Traffic</b>						
Tons carried-revenue freight (1).....	16,612,447	18,197,128	5,729,960	6,612,557	5,734,714	5,313,152
Ton-miles-revenue freight ..... (000)	6,017,399	6,376,294	2,673,686	2,871,846	2,386,318	2,190,515
Ton-miles-revenue and non-revenue freight ..... (000)	6,163,094	6,557,747	2,743,749	2,972,615	2,454,366	2,258,209
<b>Passenger Traffic</b>						
Revenue passengers (1).....	1,565,274	1,593,355	908,369	924,583	539,303	541,525
Revenue passenger-miles ..... (000)	150,491	167,848	72,386	76,942	66,921	78,678
<b>Gross Ton-Miles</b>						
Freight train ..... (000)	13,134,470	13,778,441	6,050,442	6,399,672	5,232,231	4,964,662
Passenger train ..... (000)	1,604,100	1,884,781	943,805	1,060,914	552,494	698,580
Total ..... (000)	14,738,570	15,663,222	6,994,247	7,460,586	5,784,725	5,663,242
<b>Train-Miles</b>						
Freight service.....	5,257,748	5,804,231	2,528,842	2,905,593	2,170,290	2,235,741
Passenger service .....	2,699,105	3,113,044	1,593,255	1,743,594	904,692	1,130,943
Work service .....	149,074	229,273	123,061	175,955	10,759	21,930
Total .....	8,105,927	9,146,548	4,245,158	4,825,142	3,085,741	3,388,614
<b>Car-Miles</b>						
Freight:						
Loaded.....	178,683,059	187,379,530	84,576,386	92,598,403	73,992,546	70,926,426
Empty.....	104,508,944	101,914,475	51,481,518	49,007,607	39,037,846	34,733,133
Total (including cabooses).....	288,111,369	295,172,667	138,641,459	144,544,627	115,222,818	107,995,740
Passenger.....	26,149,813	29,916,973	15,499,003	16,688,617	8,888,165	11,221,228
Total transportation service.....	314,261,182	325,089,640	154,140,462	161,233,244	124,110,983	119,216,968
<b>Number of Employees- Railway</b> .....	145,206	157,094	80,378	87,896	54,515	58,171
<b>Pay Roll- Railway</b> ..... \$	52,289,662	57,401,195	28,306,587	31,458,147	19,510,495	21,075,263
<b>Pay Roll Chargeable to Railway Operating Expenses</b> ..\$	48,157,953	52,205,536	25,656,943	27,765,443	18,354,084	19,838,440

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

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## RAILWAY OPERATING STATISTICS

October, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
<b>Averages per day per mile of road operated</b>						
Operating revenues .....	\$ 68.44	75.61	59.51	69.65	73.68	73.82
Operating expenses .....	\$ 67.66	70.28	64.46	68.26	67.87	67.91
Ton-miles - revenue freight .....	4,316	4,563	3,710	3,967	4,503	4,133
Ton-miles - all freight .....	4,421	4,693	3,807	4,107	4,631	4,261
Passenger-miles - revenue .....	108	120	100	106	126	148
<b>Averages per freight train mile</b>						
Freight revenue .....	\$ 15.93	15.95	14.74	15.11	15.65	15.00
Tons carried - revenue freight .....	1,144	1,099	1,057	988	1,100	980
Tons carried - all freight .....	1,172	1,130	1,085	1,023	1,131	1,010
Freight cars - loaded .....	34.0	32.3	33.4	31.9	34.1	31.7
Freight cars - empty .....	19.9	17.6	20.4	16.9	18.0	15.5
<b>Averages per passenger train mile</b>						
Passengers carried .....	56	54	45	44	74	70
Passenger cars .....	9.7	9.6	9.7	9.6	9.8	9.9
<b>Miscellaneous averages</b>						
Operating expense per train-mile .....	\$ 11.64	10.74	10.94	10.24	11.65	10.62
Miles hauled - revenue freight .....	362	350	467	434	416	412
Miles carried - revenue passengers .....	96	105	80	83	124	145
Tons carried per loaded freight car-mile .....	34.5	35.0	32.4	32.1	33.2	31.8
Revenue per ton-mile of freight .....	¢ 1.392	1.452	1.394	1.529	1.423	1.531
Revenue per passenger per mile .....	¢ 3.004	3.040	2.882	3.218	3.220	2.994
Ratio of operating pay roll to operating revenues .....	% 50.48	49.40	59.83	55.07	47.00	50.71
Ratio of operating expenses to operating revenues .....	% 98.86	92.95	108.32	98.01	92.10	91.99

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