



DOMINION BUREAU OF STATISTICS

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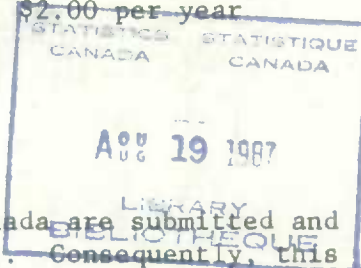
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RAILWAY OPERATING STATISTICS

NOVEMBER 1959



Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes November financial and October operating data.

Financial Statistics

Railway operating revenues of the twenty-two class 1 and 2 railways rose 6.1 per cent during the month of November, 1959, to \$99,501,493 from \$93,755,280 in the previous year. Operating expenses declined, however, to \$94,191,371 from \$97,406,626, or by 3.3 per cent leaving a net operating income of \$5,310,122 as opposed to a loss of \$3,651,346 in 1958.

Operating revenues of the Canadian National Railways increased 5.8 per cent to \$46,830,448 from \$44,270,775 in 1958. Operating expenses dropped 11.0 per cent to \$47,860,148 from \$53,778,690 resulting in a net operating loss of \$1,029,700 as compared with one of \$9,507,915 a year earlier. The Canadian Pacific Railway Company reported a drop of 2.9 per cent in operating revenues to \$39,092,749 from \$40,245,952. Operating expenses fell to a lesser degree, dropping 0.4 per cent to \$34,859,061 from \$34,992,794. As a result, the net operating income amounted to \$4,233,688 down from \$5,253,158 in 1958.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services totalled \$109,134,841, up 6.0 per cent from \$102,973,291 in 1958. Rail operating expenses declined 2.9 per cent to \$103,217,171 from \$106,283,245 and the net operating income rose to \$5,917,670 from a deficit of \$3,309,954.

Operating Statistics

Revenue freight carried by railways in Canada during the month of October rose to 18,197,128 tons from 16,812,815 and the number of ton-miles increased to 6,376,294,000 from 6,058,344,000. The average miles hauled, declined to 350 from 360 and the average revenue per ton-mile dropped slightly to 1.452 cents from 1.487. Fewer passengers were carried during the month, dropping to 1,593,355 from 1,668,012, while passenger miles increased to 167,875,000 from 165,932,000 for an average journey of 105 miles as compared with 99 in the previous year. The average revenue received per passenger mile fell slightly to 3.040 cents from 3.087.

The October 1959 ratio of railway operating expenses to operating revenues rose to 92.95 per cent from 92.18.

Prepared in the Transportation and Public Utilities Section
Public Finance and Transportation Division.

8504-505-119

RAILWAY FINANCIAL OPERATING STATISTICS

November, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
RAILWAY	\$	\$	\$	\$	\$	\$
Operating Revenues						
Freight	86,875,599	82,294,872	40,465,000	38,471,000	33,786,611	35,452,892
Passenger	4,496,775	4,525,545	2,071,000	2,027,000	2,222,207	2,260,596
Sleeping and parlour car	703,421	757,623	326,200	334,000	346,886	376,711
Mail	1,499,642	1,371,146	845,000	731,000	524,421	504,070
Express	2,187,822	1,620,216	1,182,048	1,188,775	795,723	270,472
Switching	679,986	544,051	310,900	206,226	208,274	196,042
Incidental	2,692,308	2,463,148	1,540,600	1,256,000	1,012,090	1,080,463
All other	365,940	178,679	89,700	56,774	196,537	104,706
Total	99,501,493	93,755,280	46,830,448	44,270,775	39,092,749	40,245,952
Operating Expenses						
Road maintenance	20,229,452	20,186,407	11,087,518	12,036,050	6,306,347	6,271,096
Equipment maintenance	20,596,442	20,944,916	11,510,411	11,981,607	7,460,316	7,535,603
Traffic	2,398,585	2,165,757	1,232,481	1,114,516	1,010,772	911,155
Transportation (railway line)	36,294,134	40,316,503	18,726,495	23,713,054	13,994,141	13,453,916
Miscellaneous railway operations	1,061,060	1,123,830	413,574	490,717	603,617	585,663
General	8,310,843	8,027,092	4,532,228	4,559,726	3,009,617	2,773,023
Equipment rents	Cr. 78,467	Cr. 699,868	Cr. 531,791	Cr. 937,546	Cr. 406,412	Cr. 392,169
Joint facility rents	191,000	144,678	Cr. 1,533	Cr. 51,986	121,302	128,507
Railway tax accruals	5,188,322	4,797,311	890,765	872,552	2,759,361	3,326,000
Total	94,191,371	97,406,626⁽¹⁾	47,860,148	53,778,690	34,859,061	34,992,794⁽¹⁾
Net Railway Operating Income	5,310,122	Dr. 3,651,346	Dr. 1,029,700	Dr. 9,507,915	4,233,688	5,253,158

(1) Includes provision for retroactive wage increases in the amount of \$400,000.

^r Revised.

RAIL FINANCIAL OPERATING STATISTICS

November, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
RAIL	\$	\$	\$	\$	\$	\$
Operating Revenues						
Railway	99,501,493	93,755,280	46,830,448	44,270,775	39,092,749	40,245,952
Express	5,081,998	5,195,241	2,749,952	2,431,225	2,299,774	2,730,236
Commercial Communications	4,131,760	3,618,000	2,350,000	2,041,000	1,490,410	1,330,958
Highway Transport (Rail)	419,590	404,770	392,000	375,000	19,211	21,370
Total	109,134,841	102,973,291	52,322,400	49,118,000	42,902,144	44,328,516
Operating Expenses						
Railway	94,191,371	97,406,626	47,860,148	53,778,690	34,859,061	34,992,794
Express	5,038,114	5,179,067	2,715,390	2,394,321	2,294,188	2,754,953
Commercial Communications	3,568,872	3,292,372	1,953,947	1,735,916	1,358,934	1,347,900
Highway Transport (Rail)	418,814	405,180	387,386	371,004	21,422	23,530
Total	103,217,171	106,283,245	52,916,871	58,279,931	38,533,605	39,119,177
Net Rail Operating Income						
Railway	5,310,122	Dr. 3,651,346	Dr. 1,029,700	Dr. 9,507,915	4,233,688	5,253,158
Express	43,884	16,174	34,562	36,904	5,586	Dr. 24,717
Commercial Communications	562,888	325,628	396,053	305,084	131,476	Dr. 16,942
Highway Transport (Rail)	776	Dr. 410	4,614	3,996	Dr. 2,211	Dr. 2,160
Total	5,917,670	Dr. 3,309,954	Dr. 594,471	Dr. 9,161,931	4,368,539	5,209,339

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

November, 1959

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1959	1958 ^r	1959	1958	1959	1958 ^r
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	719,396	615,749	417,379	378,840	302,017	236,909
Alma & Jonquieres Railway Co.....	40,592	60,766	34,411	54,951	6,181	5,815
British Columbia Electric Railway Co.	350,546	330,376	281,945	235,550	68,601	94,826
Canada Southern Railway Co. (Michigan Central) (1).....	1,654,204	1,639,983	1,834,797	1,633,800	Dr. 180,593	6,183
Canadian National Railways.....	52,322,400	49,118,000	52,916,871	58,279,931	Dr. 594,471	Dr. 9,161,931
Canadian Pacific Railway Co.....	42,902,144	44,328,516	38,533,605	39,119,177	4,368,539	5,209,339
Chesapeake & Ohio Railway Co.....	1,236,274	1,155,712	912,346	760,082	323,928	395,630
Essex Terminal Railway Co.....	71,487	74,192	52,658	71,962	18,829	2,230
Grand Falls Central Railway Co.....	114,908	122,681	78,484	78,867	36,424	43,814
Great Northern Railway Co. (1).....	189,555	196,298	208,758	190,501	Dr. 19,203	5,797
Midland Railway of Manitoba (1).....	53,675	51,892	101,545	91,435	Dr. 47,870	Dr. 39,543
Napierville Junction Railway Co.....	101,007	97,180	90,840	87,799	10,167	9,381
Northern Alberta Railways Co.....	552,377	583,257	816,027	754,820	Dr. 263,650	Dr. 171,563
Ontario Northland Railway Co.....	1,217,759	1,146,802	1,095,430	1,073,740	122,329	73,062
Pacific Great Eastern Railway Co.....	968,428	867,276	919,433	688,554	48,995	178,722
Quebec North Shore & Labrador Railway Co.....	4,335,651	591,651	2,754,122	907,576	1,581,529	Dr. 315,925
Roberval & Saguenay Railway Co.....	282,466	304,619	218,207	219,990	64,259	84,629
St. Lawrence & Adirondack Railway Co.....	87,231	101,044	76,865	112,416	10,366	Dr. 11,372
Sydney & Louisburg Railway Co.....	352,682	316,038	328,612	324,782	24,070	Dr. 8,744
Toronto, Hamilton & Buffalo Railway Co.....	433,421	343,332	378,298	314,322	55,123	29,010
Wabash Railroad Company (1).....	1,055,394	887,084	1,087,045	827,320	Dr. 31,651	59,764
White Pass & Yukon Route (lines in Canada).....	93,244	40,843	79,493	76,830	13,751	Dr. 35,987
Total	109,134,841	102,973,291	103,217,171	106,283,245	5,917,670	Dr. 3,309,954

(1) Financial results are those for October.

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to November 30, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	1,119,076,012	1,061,185,902	537,404,246	512,206,444	439,236,780	427,348,146
Express	53,971,560	50,914,272	29,594,772	27,222,403	23,994,824	23,307,341
Commercial Communications	43,840,526	39,469,883	24,705,000	21,831,000	15,957,532	14,948,712
Highway Transport (Rail)	3,854,584	3,895,149	3,496,000	3,524,000	252,045	257,307
Total	1,220,742,682	1,155,465,206	595,200,018	564,783,847	479,441,181	465,861,506
Operating Expenses						
Railway	1,063,972,465	1,035,864,699	535,973,549	531,122,033	407,525,261	395,802,025
Express	53,517,193	50,488,978	29,245,945	26,835,205	23,930,059	23,307,063
Commercial Communications	37,934,661	34,647,188	20,739,732	18,835,827	14,789,487	13,749,919
Highway Transport (Rail)	3,843,403	3,874,840	3,454,735	3,488,039	267,154	256,638
Total	1,159,267,722	1,124,875,705	589,413,961	580,281,104	446,511,961	433,115,645
Net Rail Operating Income						
Railway	55,103,547	25,321,203	1,430,697	Dr. 18,915,589	31,711,519	31,546,121
Express	454,367	425,294	348,827	387,198	64,765	278
Commercial Communications	5,905,865	4,822,695	3,965,268	2,995,173	1,168,045	1,198,793
Highway Transport (Rail)	11,181	20,309	41,265	35,961	Dr. 15,109	669
Total	61,474,960	30,589,501	5,786,057	Dr. 15,497,257	32,929,220	32,745,861

r Revised

RAILWAY OPERATING STATISTICS

October, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
Miles of road operated (monthly average).....	45,079.35	44,621.05	23,350.56	23,233.53	17,095.80	17,096.80
Freight Traffic						
Tons carried - revenue freight ..(1).....	18,197,128	16,812,815	6,612,557	6,773,419	5,313,152	5,068,677
Ton-miles - revenue freight (000)	6,376,294	6,058,344	2,871,846	2,889,219	2,190,515	2,314,302
Ton-miles - revenue and non-revenue freight (000)	6,557,747	6,240,382	2,972,615	2,999,427	2,258,209	2,373,487
Passenger Traffic						
Revenue passengers ..(1).....	1,593,355	1,668,012	924,583	910,839	541,525	614,380
Revenue passenger-miles (000)	167,875	165,932	76,942	73,866	78,678	79,253
Gross Ton-Miles						
Freight train (000)	13,778,441	13,456,635	6,399,672	6,656,479	4,964,662	5,163,361
Passenger train (000)	1,884,781	1,968,092	1,060,914	1,047,717	698,580	779,896
Total (000)	15,663,222	15,424,727	7,460,586	7,704,196	5,663,242	5,943,257
Train-Miles						
Freight service.....	5,804,231	5,898,306	2,905,593	2,998,001	2,235,741	2,349,189
Passenger service	3,113,044	3,306,335	1,743,594	1,777,250	1,130,943	1,326,280
Work service	229,273	223,916	175,955	168,545	21,930	28,428
Total	9,146,548	9,428,557	4,825,142	4,943,796	3,388,614	3,703,897
Car-Miles						
Freight:						
Loaded.....	187,379,530	190,323,158	92,598,403	96,628,208	70,926,426	75,992,602
Empty.....	101,914,475	106,585,968	49,007,607	54,634,407	34,733,133	39,179,216
Total (including cabooses).....	295,185,114	302,872,520	144,544,627	154,322,756	107,995,740	117,581,231
Passenger.....	29,916,973	30,753,541	16,688,617	16,619,768	11,221,228	11,987,146
Total transportation service.....	325,102,087	333,626,061	161,233,244	170,942,524	119,216,968	129,568,377
Number of Employees - Railway	157,094	158,742	87,896	87,736	58,171	60,123
Pay Roll - Railway \$	57,401,195	53,280,071	31,458,147	29,267,334	21,075,263	20,015,912
Pay Roll Chargeable to Railway Operating Expenses ...\$	52,205,536	49,263,766	27,765,443	26,190,691	19,838,440	18,990,129

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

r Revised.

RAILWAY OPERATING STATISTICS

October, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
Averages per day per mile of road operated						
Operating revenues	\$ 75.61	74.32	69.65	70.82	73.82	73.56
Operating expenses	\$ 70.28	68.51	68.26	64.99	67.91	70.64
Ton-miles — revenue freight	4,563	4,380	3,967	4,011	4,133	4,367
Ton-miles — all freight	4,693	4,511	4,107	4,164	4,261	4,478
Passenger-miles — revenue	120	120	106	103	148	150
Averages per freight train mile						
Freight revenue	\$ 15.95	15.27	15.11	14.98	15.00	14.21
Tons carried — revenue freight	1,099	1,027	988	964	980	985
Tons carried — all freight	1,130	1,058	1,023	1,000	1,010	1,010
Freight cars — loaded	32.3	32.3	31.9	32.2	31.7	32.3
Freight cars — empty	17.6	18.1	16.9	18.2	15.5	16.7
Averages per passenger train mile						
Passengers carried	54	50	44	42	70	60
Passenger cars	9.6	9.3	9.6	9.4	9.9	9.0
Miscellaneous averages						
Operating expense per train-mile	\$ 10.74	10.05	10.24	9.47	10.62	10.11
Miles hauled — revenue freight	350	360	434	427	412	457
Miles carried — revenue passengers	105	99	83	81	145	129
Tons carried per loaded freight car-mile	35.0	32.8	32.1	31.0	31.8	31.2
Revenue per ton-mile of freight	¢ 1.452	1.487	1.529	1.554	1.531	1.442
Revenue per passenger per mile	¢ 3.040	3.087	3.218	3.212	2.994	3.115
Ratio of operating pay roll to operating revenues	% 49.40	47.92	55.07	51.35	50.71	48.71
Ratio of operating expenses to operating revenues	% 92.95	92.18	98.01	91.78	91.99	96.03

r Revised.

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