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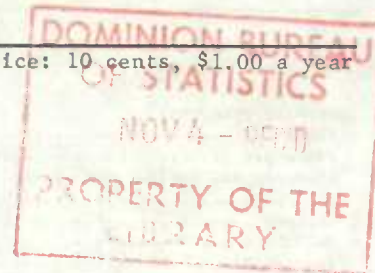
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RAILWAY OPERATING STATISTICS

JUNE 1964



Presented in this report are the June 1964 financial statistics and the May 1964 traffic results of class 1 and 2 railways in Canada (the C.N.R., C.P.R. and other companies having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with operating revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

While traffic statistics of the Cartier Railway Company are being included in certain other rail transport reports, they are omitted from this series because the relative financial detail is not available.

Financial Statistics

Total railway operating revenues in June 1964 increased 14.2 per cent to \$118,093,514 from a year earlier. Operating expenses rose 15.3 per cent to \$110,144,371 and, as a result, a net operating income of \$7,949,143 was realized in comparison with \$7,898,611 in June 1963. June 1964 railway operating expenses amounted to 93.27 cents per dollar of revenue.

The Canadian National Railways reported a 20.0 per cent increase in operating revenues during June 1964 to \$57,548,501. Operating expenses rose 19.9 per cent to \$56,870,388 leaving a net operating income of \$678,113 as compared to \$530,160 a year earlier. The Canadian Pacific Railway Company reported a 7.8 per cent increase in revenues to \$43,919,404, while operating expenses were 9.3 per cent higher at \$39,635,124. The C.P.R. net operating income totalled \$4,284,280, down from \$4,476,560 in June 1963.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services rose 12.7 per cent to \$128,470,567. Operating expenses were higher by 14.3 per cent rising to \$120,393,844 and, as a result, the net rail operating income declined to \$8,076,723 from \$8,585,708 the preceding year.

Traffic Statistics

During May 1964, the railways carried 18.3 million tons of revenue freight, up 7.3 per cent from the same period in 1963. An analysis and provincial breakdown of tonnage statistics is presented in the monthly series entitled, "Freight Traffic" Catalogue Number 52-002. The number of ton-miles in May rose 16.4 per cent to 7,499 million and the average length of haul increased to 409 miles from 377. The average revenue per ton-mile of freight dropped to 1.320 cents from 1.634. The number of passengers carried during the month of May rose 6.9 per cent to 1,748 thousand and passenger-miles increased 26.1 per cent to 191 million. The average passenger journey rose to 109 miles from 93 while the average revenue earned per passenger-mile dropped to 2.647 cents from 3.148.

Public Finance and Transportation Division  
Transportation Section

October 1964  
8504-505

# RAILWAY FINANCIAL OPERATING STATISTICS

June 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 <sup>F</sup>	1964	1963	1964	1963 <sup>F</sup>
	dollars					
<b>RAILWAY</b>						
Operating revenues:						
Freight .....	103,171,590	89,637,285	49,653,433(1)	41,149,016(2)	37,884,777(1)	34,628,533(2)
Passenger .....	7,061,614	6,750,738	3,736,762	3,299,155	3,081,431	3,196,911
Sleeping and parlour car .....	1,143,312	927,148	709,344	453,517	414,588	451,400
Mail .....	1,021,835	1,254,393	458,060	731,568	378,269	386,917
Express .....	1,467,835	921,944	991,895	498,772	322,073	308,218
Switching .....	626,670	539,778	256,380	259,935	203,660	127,946
Incidental .....	3,309,409	3,085,912	1,644,531	1,462,381	1,515,194	1,506,237
All other .....	291,249	278,584	98,096	90,236	119,412	140,788
Totals .....	118,093,514	103,395,782	67,548,501	47,944,580	43,919,404	40,746,950
Operating expenses:						
Road maintenance .....	23,084,310	20,621,322	12,785,134	10,940,303	7,299,219	6,657,986
Equipment maintenance .....	24,098,426	20,785,543	13,410,862	11,256,272	8,562,221	7,736,865
Traffic .....	2,899,092	2,650,104	1,593,440	1,377,741	1,124,287	1,121,718
Transportation (railway line) ....	40,261,977	34,134,570	21,906,865	17,722,261	14,722,453	13,104,926
Miscellaneous railway operations .	1,722,442	1,168,654	911,111	543,797	779,887	597,187
General .....	9,338,790	8,902,069	5,203,950	4,930,455	3,304,275	3,203,868
Equipment rents .....	487,399	Cr. 22,985	Cr. 318,596	Cr. 566,446	Cr. 202,557	Cr. 262,808
Joint facility rents .....	151,724	161,877	Cr. 71,609	Cr. 73,030	106,139	97,048
Railway tax accruals .....	8,100,211	7,096,017	1,449,231	1,283,067	3,939,200	4,013,600
Totals .....	110,144,371	95,497,171	56,870,388	47,414,420	39,635,124	36,270,390
Net railway operating income .....	7,949,143	7,898,611	678,113	530,160	4,284,280	4,476,560

(1) Includes accruals related to the recommendations of the MacPherson Royal Commission and under the Freight Rates Reduction Act.

(2) Includes payments related to the recommendations of the MacPherson Royal Commission and under the Freight Rates Reduction Act.

# RAIL FINANCIAL OPERATING STATISTICS

June 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 <sup>F</sup>	1964	1963	1964	1963 <sup>F</sup>
	dollars					
<b>RAIL</b>						
Operating revenues:						
Railway .....	118,093,514	103,395,782	57,548,501	47,944,580	43,919,404	40,746,950
Express .....	4,795,005	4,772,126	2,839,107	3,018,312	1,935,475	1,732,058
Commercial communications .....	5,544,655	4,967,614	3,381,000	3,054,000	1,739,919	1,579,542
Highway transport (rail) .....	37,393	807,500	(1)	779,506	19,490	17,720
Totals .....	128,470,567	113,943,022	63,768,608	54,796,398	47,614,288	44,076,270
Operating expenses:						
Railway .....	110,144,371	95,497,171	56,870,388	47,414,420	39,635,124	36,270,390
Express .....	4,736,571	4,707,406	2,792,008	2,964,744	1,924,013	1,720,752
Commercial communications .....	4,923,027	4,405,385	3,037,746	2,682,047	1,628,664	1,500,429
Highway transport (rail) .....	589,875	747,352	553,507(2)	719,410	14,716	16,278
Totals .....	120,393,844	105,357,314	63,253,649	53,780,621	43,202,517	39,507,849
Net rail operating income:						
Railway .....	7,949,143	7,898,611	678,113	530,160	4,284,280	4,476,560
Express .....	58,434	64,720	47,099	53,568	11,462	11,306
Commercial communications .....	621,628	562,229	343,254	371,953	111,255	79,113
Highway transport (rail) .....	Dr. 552,482	60,148	Dr. 553,507	60,096	4,774	1,442
Totals .....	8,076,723	8,585,708	514,959	1,015,777	4,411,771	4,568,421

(1) Transferred to Railway accounts (Freight) following physical integration of highway transport (rail) and l.c.l. freight operations.

(2) Not similarly cleared to railway accounts.

<sup>F</sup> Revised figures.



# RAIL FINANCIAL OPERATING STATISTICS

June 1964

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1964	1963 <sup>r</sup>	1964	1963 <sup>r</sup>	1964	1963 <sup>r</sup>
dollars						
Algoma Central & Hudson Bay Railway Co. ....	784,781	771,915	668,329	661,275	116,452	110,640
Alma & Jonquieres Railway Co. ....	50,363	37,402	51,494	38,890	Dr. 1,131	Dr. 1,488
British Columbia Hydro and Power Authority .....	440,151	365,194	195,943	185,058	244,208	180,136
Canada Southern Railway Co. (Michigan Central)(1) .....	2,036,744	1,316,380	1,570,177	1,324,119	466,567	Dr. 7,739
Canadian National Railways .....	63,768,608	54,796,398	63,253,649	53,780,621	514,959	1,015,777
Canadian Pacific Railway Co. ....	47,614,288	44,076,270	43,202,517	39,507,849	4,411,771	4,568,421
Chesapeake & Ohio Railway Co. ....	1,087,545	1,118,732	1,086,353	955,904	1,192	162,828
Cumberland Railway Co. ....	307,996	271,028	266,574	275,038	41,422	Dr. 4,010
Essex Terminal Railway Co. ....	68,602	56,757	60,530	45,142	8,072	11,615
Grand Falls Central Railway Co. ....	149,789	147,639	97,818	95,952	51,971	51,687
Great Northern Railway Co.(1) .....	149,146	174,279	132,984	162,754	16,162	11,525
Midland Railway of Manitoba(1) .....	54,612	51,823	91,962	125,291	Dr. 37,350	Dr. 73,468
Napierville Junction Railway Co. ....	73,368	80,601	73,298	80,220	70	381
Northern Alberta Railways Co. ....	802,283	991,540	793,688	830,984	8,595	160,556
Ontario Northland Railway Co. ....	1,237,012	1,126,498	1,274,498	1,166,199	Dr. 37,486	Dr. 39,701
Pacific Great Eastern Railway Co. ....	1,819,131	1,620,714	1,141,443	951,316	677,688	669,398
Quebec North Shore & Labrador Railway Co.(1) .....	5,952,476	5,192,655	4,331,680	3,368,686	1,620,796	1,823,969
Roberval & Saguenay Railway Co. ....	337,281	250,746	259,732	205,886	77,549	44,860
St. Lawrence & Adirondack Railway Co. ....	79,963	81,357	75,981	77,940	3,982	3,417
Toronto, Hamilton & Buffalo Railway Co. ....	528,961	383,317	467,525	358,674	61,436	24,643
Wabash Railroad Company .....	986,608	883,738	1,190,796	1,061,156	Dr. 204,188	Dr. 177,418
White Pass & Yukon Route (lines in Canada) .....	140,859	148,039	106,873	98,360	33,986	49,679
Totals .....	128,470,567	113,943,022	120,393,844	105,357,314	8,076,723	8,585,708

(1) Financial results are those for May.

<sup>r</sup> Revised figures.

# RAIL FINANCIAL OPERATING STATISTICS

January 1 to June 30, 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 <sup>r</sup>	1964	1963	1964	1963 <sup>r</sup>
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway .....	647,135,242	578,338,761	322,249,317	281,695,555	249,009,064	231,592,040
Express .....	28,152,697	28,560,077	16,749,839	18,036,544	11,292,799	10,404,934
Commercial communications .....	31,804,043	29,335,931	19,553,000	18,156,000	9,893,396	9,297,211
Highway transport (rail) .....	184,568	4,375,675	-	4,204,390	115,013	114,356
Totals .....	707,276,550	640,610,444	358,552,156	322,092,489	270,310,272	251,408,541
Operating expenses:						
Railway .....	606,132,925	560,618,503	309,988,480	286,189,665	230,775,515	215,372,978
Express .....	27,828,731	28,221,275	16,489,805	17,760,885	11,224,903	10,338,414
Commercial communications .....	28,071,302	26,252,702	17,281,697	16,064,993	9,289,602	8,856,981
Highway transport (rail) .....	3,392,225	4,151,478	3,195,845	3,980,106	111,593	104,190
Totals .....	665,425,183	619,243,958	346,955,827	323,995,649	251,401,613	234,672,563
Net rail operating income:						
Railway .....	41,002,317	17,720,258	12,260,837	Dr. 4,494,110	18,233,549	16,219,062
Express .....	323,966	338,802	260,034	275,659	67,896	66,520
Commercial communications .....	3,732,741	3,083,229	2,271,303	2,091,007	603,794	440,230
Highway transport (rail) .....	Dr. 3,207,657	224,197	Dr. 3,195,845	224,284	3,420	10,166
Totals .....	41,851,367	21,366,486	11,596,329	Dr. 1,903,160	18,908,659	16,735,978

<sup>r</sup> Revised figures.



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RAILWAY OPERATING STATISTICS

May 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 <sup>r</sup>	1964	1963	1964	1963 <sup>r</sup>
Miles of road operated (monthly average) .....	44,266.03	44,312.45	23,037.80	23,010.42	16,690.00	16,763.90
Freight traffic:						
Tons carried - Revenue freight(1) .....	18,324,544	17,071,629	7,295,843	6,754,991	5,714,738	5,009,872
Ton-miles - Revenue freight .....(000)	7,499,410	6,441,577	3,651,588	3,030,354	2,964,120	2,467,415
Ton-miles - Revenue and non-revenue freight .....(000)	7,642,455	6,644,595	3,747,763	3,146,674	3,003,650	2,548,149
Passenger traffic:						
Revenue passengers(1) .....	1,748,170	1,636,009	1,162,396	1,027,889	509,896	522,424
Revenue passenger-miles .....(000)	190,998	151,471	114,423	87,336	69,007	55,352
Gross ton-miles:						
Freight train .....(000)	15,685,607	14,049,902	7,810,156	6,786,983	6,147,420	5,454,292
Passenger train .....(000)	1,525,340	1,428,544	939,239	832,142	496,205	497,472
Totals .....(000)	17,210,947	15,478,446	8,749,395	7,619,125	6,643,625	5,951,764
Train-miles:						
Freight service .....	5,633,183	5,291,426	2,934,103	2,712,985	2,165,338	2,060,023
Passenger service .....	2,275,622	2,310,030	1,346,597	1,302,178	761,414	821,971
Work service .....	174,742	217,010	139,809	155,937	6,130	24,340
Totals .....	8,083,547	7,818,466	4,420,509	4,171,100	2,932,882	2,906,334
Car-miles:						
Freight:						
Loaded .....	198,521,807	182,374,556	101,377,557	91,661,811	78,518,414	72,521,090
Empty .....	123,145,418	113,232,629	62,549,183	55,182,860	47,156,598	43,626,927
Caboose .....	5,964,104	5,572,317	3,079,801	2,786,063	2,341,434	2,263,827
Totals .....	327,631,329	301,179,502	167,006,541	149,630,734	128,016,446	118,411,844
Passenger .....	23,885,732	22,462,364	14,564,746	13,184,673	7,612,176	7,523,760
Total transportation service .....	351,517,061	323,641,866	181,571,287	162,815,407	135,628,622	125,935,604
Number of employees - Railway .....	133,557	131,003	72,917	71,631	51,315	49,852
Payroll - Railway ..... \$	56,385,666	54,344,529	31,486,240	29,642,712	20,612,725	20,367,564
Payroll chargeable to railway operating expenses ..... \$	51,989,921	49,977,861	28,739,931	27,065,491	19,236,414	18,863,461

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

<sup>r</sup> Revised figures.

RAILWAY OPERATING STATISTICS

May 1964

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1964	1963 <sup>r</sup>	1964	1963	1964	1963 <sup>r</sup>
Averages per day per mile of road operated:						
Operating revenues ..... \$	81.31	85.38	78.01	85.47	80.75	80.97
Operating expenses ..... \$	73.41	70.88	71.18	68.10	73.89	71.88
Ton-miles - Revenue freight .....	5,465	4,689	5,113	4,248	5,729	4,748
Ton-miles - All freight .....	5,569	4,837	5,248	4,411	5,805	4,903
Passenger-miles - Revenue .....	139	110	160	122	133	107
Averages per freight train mile:						
Freight revenue ..... \$	17.57	19.89	16.78	20.20	16.89	18.00
Tons carried - Revenue freight .....	1,331	1,217	1,245	1,117	1,369	1,198
Tons carried - All freight .....	1,357	1,256	1,277	1,160	1,387	1,237
Freight cars - Loaded .....	35.2	34.5	34.6	33.8	36.3	35.2
Freight cars - Empty .....	21.9	21.4	21.3	20.3	21.8	21.2
Averages per passenger train mile:						
Passengers carried .....	84	66	85	67	91	67
Passenger cars .....	10.5	9.7	10.8	10.1	10.0	9.2
Miscellaneous averages:						
Operating expense per train-mile ..... \$	12.46	12.45	11.50	11.65	13.03	12.85
Miles hauled - Revenue freight .....	409	377	501	449	519	493
Miles carried - Revenue passengers .....	109	93	98	85	135	106
Tons carried per loaded freight-car-mile .....	38.5	36.4	37.0	34.3	38.3	35.1
Revenue per ton-mile of freight ..... ¢	1.320	1.634	1.348	1.808	1.234	1.503
Revenue per passenger per mile ..... ¢	2.647	3.148	2.379	2.812	3.137	3.720
Ratio of operating payroll to operating revenues %	46.59	42.61	51.59	44.39	46.04	44.83
Ratio of operating expenses to operating revenues %	90.28	83.02	91.25	79.68	91.50	88.77

<sup>r</sup> Revised figures.