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RAILWAY OPERATING STATISTICS

JUNE 1968

Presented in this report are June 1968 and 1967 financial and traffic results of twenty-four class 1 and 2 common carrier railways operating in Canada (the C.N.R., C.P. and other lines having average gross revenues of \$500,000 or more annually). Excluded from both years are statistics of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all railways.

Included in both years are results of the Ontario Government rail commuter services (GO), which began operating May 23, 1967 between Pickering and Hamilton, Ontario. The June 1967 figures for this operation are, however, a monthly estimate based on the seven month total reported for the June to December 1967 period. While the above-noted service is operated by Canadian National, statistics pertaining thereto are not included with those of that railway. Therefore the total number of reporting roads has been increased to 24.

Financial Statistics

Operating revenues of the twenty-four common carrier railways in June 1968, declined 6.0 per cent to \$130,973,237 from the previous year while operating expenses were down 4.2 per cent to \$119,240,701. The resulting net operating income was \$11,732,536 compared with \$14,840,458 a year earlier. June 1968 railway expenses amounted to 91.04 cents per dollar of revenue.

The Canadian National Railways recorded a 8.9 per cent decrease in operating revenues to \$65,471,077 and a 5.7 per cent decline in operating expenses to \$61,134,979. This resulted in a net operating profit of \$4,336,098 as compared to one of \$7,077,432 in the previous year. The Canadian Pacific reported a 4.3 per cent drop in operating revenues to \$48,696,330 and a 4.6 per cent decrease in operating expenses to \$44,282,480. The C.P. net operating income totalled \$4,413,850 down slightly from \$4,481,040 in 1967.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) services, dropped 5.0 per cent to \$144,786,474. Operating expenses were down by 3.4 per cent dropping to \$131,787,732 and, as a result, the net rail operating income declined to \$12,998,742 from \$16,013,006 in 1967.

Traffic Statistics

During June 1968, a total of 21.3 million tons of revenue freight were handled by railways in Canada, up 0.5 per cent from the same period a year earlier. The number of ton-miles generated in June declined to 8,386 million from 8,661 million and the average haul at 393 was down 15 miles from the earlier year. The average revenue earned per ton-mile of freight increased slightly to 1.368 cents from 1.363 cents.

The number of revenue passengers carried by rail in June 1968 was down from the previous year and the average journey was relatively shorter as might be expected considering the influence centennial celebrations and Canada's World's Fair exerted on 1967 travel. During June 1968 passengers numbered 1,851,128, down 15.4 per cent from the previous year and passenger-miles at 293 million dropped 26.0 per cent. The length of trip averaged 159 miles in June this year in contrast to 181 miles in the earlier year. The average revenue earned by the railways per passenger-mile travelled decreased to 2.668 cents from 2.772 cents.

Employment in the railway industry (including only over-the-rail operations) dropped to 121,272 persons during the period under review as opposed to 136,384 in the same month a year ago.

Transportation and Public Utilities Division
Transportation Section

November 1968
8702-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income
June 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Freight	106,810,689	109,026,739	50,471,291	52,337,764	40,772,441	41,490,821
Passenger	7,828,483	10,994,758	5,340,279	7,635,397	2,110,737	2,955,491
Sleeping and parlour car	1,318,999	1,822,464	1,112,483	1,609,842	201,551	203,481
Mail	1,223,865	1,278,590	931,805	961,349	200,221	169,445
Express	988,567	1,761,511	549,137	1,184,515	300,462	420,165
Switching	891,383	841,691	312,436	358,722	264,986	239,300
Payments relating to the National Transportation Act	7,919,725	9,005,896	4,587,620	5,222,222	3,225,597	3,696,656
Incidental	3,644,124	4,292,324	1,972,179	2,448,724	1,479,023	1,586,852
All other	347,402	267,423	193,847	128,648	141,312	124,236
Totals	130,973,237	139,291,396	65,471,077	71,887,183	48,696,330	50,886,447
Operating expenses						
Road maintenance	21,502,083	23,827,689	11,437,878	12,961,892	7,197,903	8,116,117
Equipment maintenance	25,787,780	26,866,550	13,863,930	14,538,079	9,569,862	10,145,748
Traffic	3,116,882	3,168,818	1,720,064	1,694,785	1,223,190	1,302,374
Transportation (railway line)	44,199,148	45,812,733	23,692,251	24,511,453	16,435,372	17,233,281
Miscellaneous railway operations	1,875,185	2,600,908	1,340,253	1,840,036	504,785	713,415
General	11,632,934	11,369,707	6,575,327	6,625,986	4,113,198	3,809,676
Equipment rents	570,524	691,756	Cr. 39,302	Cr. 17,519	Cr. 106,927	Cr. 28,868
Joint facility rents	262,796	243,327	43,390	Cr. 12,834	135,597	47,664
Railway tax accruals	10,293,369	9,869,450	2,501,188	2,667,873	5,209,500	5,066,000
Totals	119,240,701	124,450,938	61,134,979	64,809,751	44,282,480	46,405,407
Net operating income	11,732,536	14,840,458	4,336,098	7,077,432	4,413,850	4,481,040

(1) Payments related to the National Transportation Act have not been restated by a few of the smaller roads.
^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
June 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Railway	130,973,237	139,291,396	65,471,077	71,887,183	48,696,330	50,886,447
Express	5,845,839	5,601,912	4,048,450	3,345,508	1,771,585	2,240,531
Commercial communications	7,302,975	7,138,944	4,371,000	4,320,000	2,400,854	2,283,303
Highway transport (rail)	664,423	395,290	615,834	332,049	-	-
Totals	144,786,474	152,427,542	74,506,361	79,884,740	52,868,769	55,410,281
Operating expenses						
Railway	119,240,701	124,450,938	61,134,979	64,809,751	44,282,480	46,405,407
Express	5,729,416	5,511,017	3,942,016	3,263,935	1,761,460	2,231,339
Commercial communications	6,278,305	6,141,760	3,801,384	3,758,961	2,126,473	2,062,007
Highway transport (rail)	539,310	310,821	496,665	267,477	-	-
Totals	131,787,732	136,414,536	69,375,044	72,100,124	48,170,413	50,698,753
Net operating income						
Railway	11,732,536	14,840,458	4,336,098	7,077,432	4,413,850	4,481,040
Express	116,423	90,895	106,434	81,573	10,125	9,192
Commercial communications	1,024,670	997,184	569,616	561,039	274,381	221,296
Highway transport (rail)	125,113	84,469	119,169	64,572	-	-
Totals	12,998,742	16,013,006	5,131,317	7,784,616	4,698,356	4,711,528

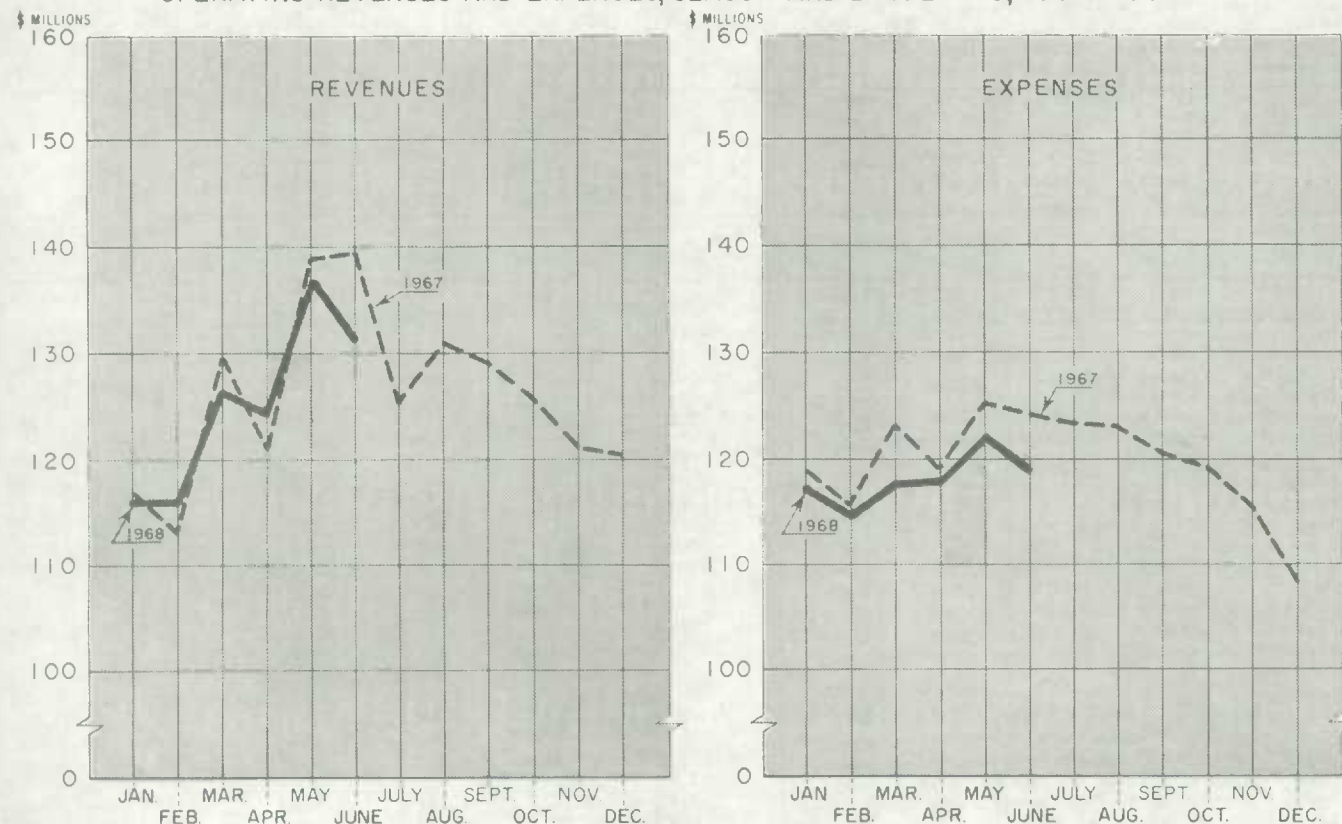
^r Revised figures.

TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to June 30, 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Railway	750,546,257	758,832,813	380,899,594	389,882,504	283,211,175	285,069,931
Express	38,097,286	34,320,159	26,356,571	20,515,383	11,626,533	13,718,984
Commercial communications	42,496,746	40,217,733	25,903,000	24,564,000	13,530,929	12,706,604
Highway transport (rail)	3,946,751	2,099,979	3,687,356	1,848,698	-	-
Totals	835,087,040	835,470,684	436,846,521	436,810,585	308,368,637	311,495,519
Operating expenses						
Railway	708,921,284	726,649,680	370,498,128	389,198,183	261,942,815	266,259,662
Express	37,472,638	33,972,193	25,803,037	20,223,090	11,555,283	13,650,644
Commercial communications	37,456,384	35,566,804	22,986,937	21,913,147	12,465,000	11,752,944
Highway transport (rail)	3,728,376	2,023,515	3,495,298	1,765,709	-	-
Totals	787,578,682	798,212,192	422,783,400	433,100,129	285,963,098	291,663,250
Net operating income						
Railway	41,624,973	32,183,133	10,401,466	684,321	21,268,360	18,810,269
Express	624,648	347,966	553,534	292,293	71,250	68,340
Commercial communications	5,040,362	4,650,929	2,916,063	2,650,853	1,065,929	953,660
Highway transport (rail)	218,375	76,464	192,058	82,989	-	-
Totals	47,508,358	37,258,492	14,063,121	3,710,456	22,405,539	19,832,269

^r Revised figures.

OPERATING REVENUES AND EXPENSES, CLASS 1 AND 2 RAILWAYS, 1967-1968





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TABLE 4. Railway Traffic and Employment Statistics

June 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967 ^r	1968	1967
Miles of road operated (monthly average) ..	44,037.81	43,966.91	22,812.20	22,751.80	16,661.90	16,637.90
Freight						
Tons carried - Revenue freight(l)	21,324,759	21,214,776	7,632,458	7,524,816	5,896,857	6,293,467
Ton-miles - Revenue freight '000	8,386,645	8,660,810	4,119,444	4,028,566	2,987,774	3,414,913
Ton-miles - Revenue and non-revenue freight '000	8,611,375	8,843,279	4,237,851	4,136,355	3,073,227	3,474,058
Passengers						
Revenue passengers(l)	1,851,128	2,188,008	1,088,806	1,344,986	362,170	437,809
Revenue passenger-miles '000	293,430	396,653	234,315	329,726	46,663	55,655
Gross ton-miles						
Freight train '000	16,679,429	17,477,907	8,132,247	8,311,453	6,270,337	6,962,824
Passenger train '000	1,988,881	2,234,054	1,648,351	1,665,775	279,332	486,347
Totals '000	18,668,310	19,711,961	9,780,598	9,977,228	6,549,669	7,449,171
Train-miles						
Freight service	5,007,433	5,715,130	2,542,505	2,938,366	1,889,884	2,240,795
Passenger service	2,428,948	2,720,418	1,760,370	1,880,868	478,283	643,429
Work service	156,605	217,966	97,461	158,172	28,743	21,419
Totals	7,592,986	8,653,514	4,400,336	4,977,406	2,396,910	2,905,643
Car-miles						
Freight:						
Loaded	201,433,205	207,624,731	104,387,375	104,306,137	76,972,603	83,480,631
Empty	129,134,616	137,515,563	66,303,731	66,991,664	46,171,308	54,152,191
Cabooses	5,521,806	6,076,076	2,986,061	3,234,604	1,981,543	2,320,932
Totals	336,089,627	351,216,370	173,677,167	174,532,405	125,125,454	139,953,754
Passenger	22,345,558	30,465,869	16,874,993	21,944,337	4,184,923	6,913,338
Total transportation service	358,435,185	381,682,239	190,552,160	196,476,742	129,310,377	146,867,092
Number of employees - Railway	121,272	136,384	68,945	77,564	42,339	48,480
Payroll - Railway \$	69,322,873	72,144,256	40,714,843	41,687,781	23,201,961	24,646,457
Payroll chargeable to railway operating expenses \$	60,282,094	66,360,867	34,064,226	38,345,022	21,261,426	22,734,689

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

^r Revised figures.

TABLE 5. Miscellaneous Railway Averages

June 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967 ^r	1968	1967 ^r
Per day per mile of road operated						
Operating revenues \$	99.14	105.60	95.67	105.32	97.42	101.95
Operating expenses \$	90.26	94.35	89.33	94.95	88.59	92.97
Ton-miles - Revenue freight	6,348	6,566	6,019	5,902	5,977	6,842
Ton-miles - All freight	6,518	6,704	6,192	6,060	6,148	6,960
Passenger-miles - Revenue	222	301	342	483	93	112
Per freight-train mile						
Freight revenue(l) \$	22.91	20.65	21.66	19.59	23.28	20.17
Tons carried - Revenue freight	1,675	1,515	1,620	1,371	1,581	1,524
Tons carried - All freight	1,720	1,547	1,667	1,408	1,626	1,550
Freight cars - Loaded	40.2	36.3	41.1	35.5	40.7	37.3
Freight cars - Empty	25.8	24.1	26.1	22.8	24.4	24.2
Per passenger-train mile						
Passengers carried	121	146	133	175	98	86
Passenger cars	9.2	11.2	9.6	11.7	8.7	10.7
Other						
Operating expense per train-mile \$	15.70	14.38	13.89	13.02	18.47	15.97
Miles hauled - Revenue freight	393	408	540	535	507	543
Miles carried - Revenue passengers	159	181	215	245	129	127
Tons carried per loaded freight-car mile	42.8	42.6	40.6	39.7	39.9	41.6
Revenue per ton-mile of freight(l) ¢	1.368	1.363	1.337	1.429	1.473	1.323
Revenue per passenger per mile ¢	2.668	2.772	2.279	2.316	4.523	5.310
Ratio of operating payroll to operating revenues ... %	46.03	47.64	52.03	53.34	43.66	44.68
Ratio of operating expenses to operating revenues .. %	91.04	89.35	93.38	90.15	90.94	91.19
Ratio of transportation expenses to operating revenues %	33.75	32.89	36.19	34.10	33.75	33.87

(1) Payments relating to the National Transportation Act have been added to freight revenues for computing these averages.

^r Revised figures.