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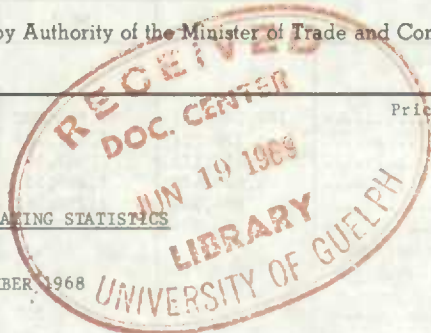
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RAILWAY OPERATING STATISTICS

DECEMBER 1968



Detailed in this report are the December 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 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 commuter service (GO), which began operating May 23, 1967 between pickering and Hamilton, Ontario. December 1967 data pertaining to this railway reflect a monthly average however because only a June to December aggregate was available for the year. While the above noted commuter service is operated by Canadian National, statistics pertaining thereto are not included with those of the latter railway. Therefore, the number of class 1 and 2 common carriers has been increased from 23 to 24 for both years shown.

Financial Statistics

December 1968 railway operating revenues of the twenty-four common carrier railways providing services in Canada increased 4.1 per cent to \$125,555,211 from the previous year but were down 2.4 per cent from November. Expenses at \$121,791,170 were 12.4 per cent higher in December than in the previous year and up 2.8 per cent from November. The net operating income for December 1968 was \$3,764,041 in contrast to \$12,187,166 a year earlier. December 1968 railway expenses amounted to 97.00 cents per dollar of revenue.

The Canadian National railways recorded a 4.8 per cent increase in operating revenues to \$65,416,176 over December 1967 and a 26.2 per cent increase in operating expenses to \$64,734,588. This resulted in a net operating income of \$681,588 as compared to one of \$11,100,412 in the preceding December. The Canadian Pacific reported a 1.0 per cent decrease in operating revenues to \$45,072,936 but a 3.6 per cent rise in operating expenses to \$42,699,777. The C.P. net operating income totalled \$2,373,159, down from \$4,315,378 in December 1967.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues, increased 4.6 per cent to \$140,633,398. Rail operating expenses at \$135,922,646 increased 12.8 per cent over the 1967 figure of \$120,526,245 and the resulting net operating profit in December 1968 was \$4,710,752 as compared with \$13,961,308 the previous year.

Traffic Statistics

During the 1968 month under review 18.6 million tons of revenue freight were handled by railways in Canada, up 1.1 per cent over December 1967. The number of ton-miles generated decreased to 7,171 million from 7,199 million thus the average haul at 386 miles was down 6 miles from the earlier year while the average revenue earned per ton-mile of freight increased to 1.541 cents from 1.475 cents in December 1967. The number of revenue passengers carried during December 1968 increased 3.0 per cent to 2,101,845 and passenger miles increased 4.6 per cent to 228 million. The average passenger journey increased to 108 miles from 107, and the average revenue earned per passenger-mile increased to 2.758 cents from 2.551 a year earlier.

Employment in the railway industry (including only over-the-rail operations) decreased to 117,388 from 119,510 persons in December 1967.

Transportation and Public Utilities Division
Transportation Section

June 1969
8702-505

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

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
<u>Operating revenues</u>						
Freight	102,549,717	96,975,302	50,894,671	47,289,240	38,186,995	38,097,723
Passenger	6,279,721	5,551,157	4,665,823	4,247,337	1,130,433	935,810
Sleeping and parlour car	719,123	987,799	538,398	812,566	174,119	168,016
Mail	1,608,680	1,846,551	1,281,542	1,374,289	252,291	293,933
Express	896,980	1,238,368	488,470	1,048,999	302,571	264,592
Switching	772,054	819,598	319,253	313,826	227,233	279,002
Payments relating to the National Transportation Act	7,919,855	9,184,088	4,587,945	5,374,523	3,225,716	3,696,656
Incidental	4,208,448	3,714,648	2,509,839	1,823,860	1,459,870	1,680,052
All other	600,633	260,335	130,235	119,631	113,708	96,975
Totals	125,555,211	120,577,846	65,416,176	62,404,271	45,072,936	45,512,759
<u>Operating expenses</u>						
Road maintenance	22,751,799	18,690,898	13,072,947	9,244,550	7,300,502	5,793,293
Equipment maintenance	26,466,477	26,284,876	14,675,583	14,740,024	9,496,364	8,801,585
Traffic	3,721,932	3,084,111	2,368,436	1,818,560	1,302,244	1,111,861
Transportation (railway line)	47,658,026	45,885,674	25,409,254	24,899,934	17,780,444	16,366,356
Miscellaneous railway operations	1,922,315	1,663,811	1,452,687	1,213,052	428,334	423,411
General	13,432,689	5,998,578	6,305,425	Cr. 440,694	3,677,009	3,768,066
Equipment rents	1,124,112	669,696	Cr. 81,630	Cr. 371,808	Cr. 175,887	Cr. 31,453
Joint facility rents	Cr. 31,190	205,184	2,739	23,277	Cr. 10,076	Cr. 19,627
Railway tax accruals	4,745,010	5,907,852	1,529,147	176,964	2,900,843	4,983,889
Totals	121,791,170	108,390,680	64,734,588	51,303,859	42,699,777	41,197,381
Net operating income	3,764,041	12,187,166	681,588	11,100,412	2,373,159	4,315,378

(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
December 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
<u>Operating revenues</u>						
Railway	125,555,211	120,577,846	65,416,176	62,404,271	45,072,936	45,512,759
Express	6,582,215	5,782,670	4,562,521	3,737,381	1,999,439	2,032,041
Commercial communications	7,796,579	7,040,746	4,707,000	4,316,000	2,551,015	2,202,240
Highway transport (rail)	699,393	1,086,291	630,433	1,033,077	-	-
Totals	140,633,398	134,487,553	75,316,130	71,490,729	49,623,390	49,747,040
<u>Operating expenses</u>						
Railway	121,791,170	108,390,680	64,734,588	51,303,859	42,699,777	41,197,381
Express	6,461,416	5,668,335	4,452,589	3,639,347	1,987,564	2,015,740
Commercial communications	6,721,796	5,756,184	4,050,049	3,429,579	2,285,659	1,979,785
Highway transport (rail)	948,264	711,046	898,843	659,800	-	-
Totals	135,922,646	120,526,245	74,136,069	59,032,585	46,973,000	45,192,906
<u>Net operating income</u>						
Railway	3,764,041	12,187,166	681,588	11,100,412	2,373,159	4,315,378
Express	120,799	114,335	109,932	98,034	11,875	16,301
Commercial communications	1,074,783	1,284,562	656,951	886,421	265,356	222,455
Highway transport (rail)	Dr. 248,871	375,245	Dr. 268,410	373,277	-	-
Totals	4,710,752	13,961,308	1,180,061	12,458,144	2,650,390	4,554,134

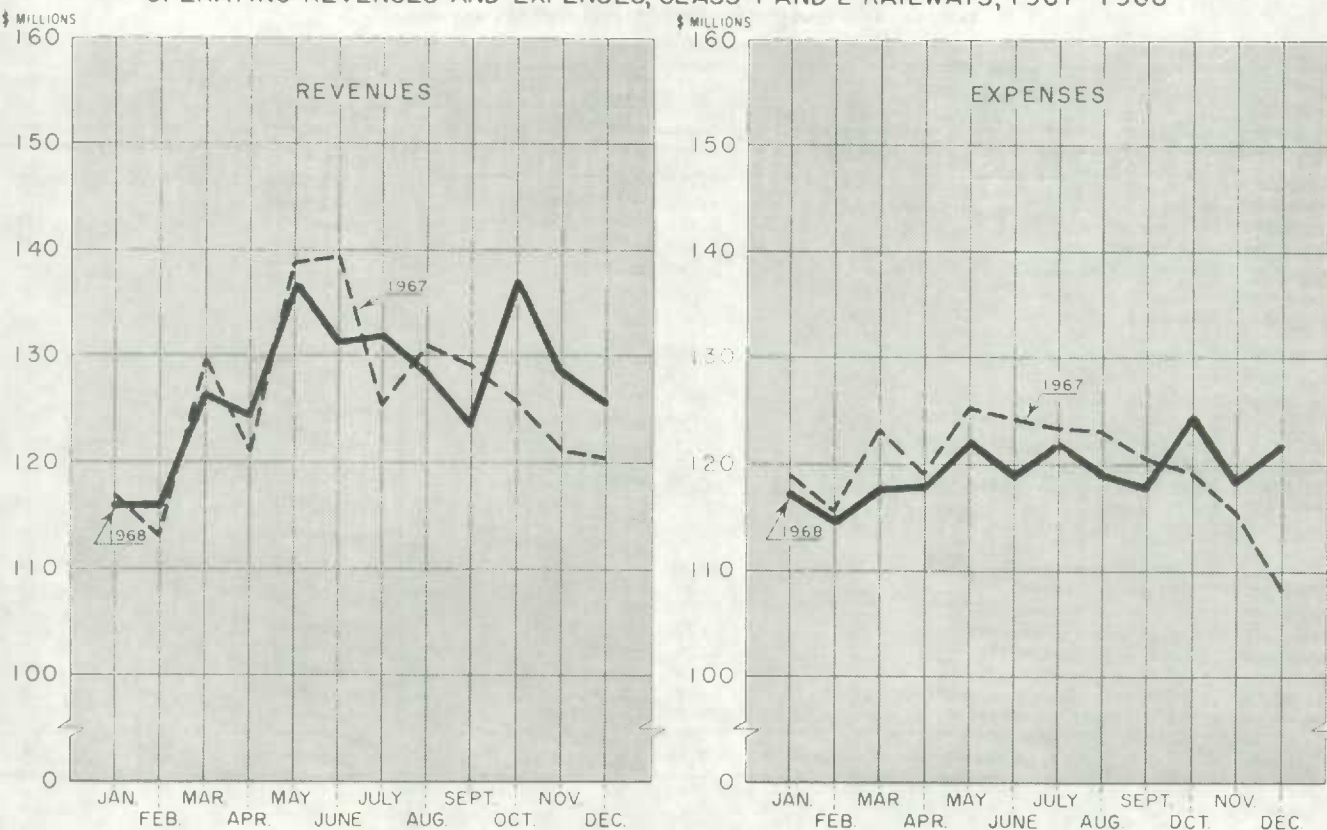
^r Revised figures.

TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1 to December 31, 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Railway	1,525,523,072	1,514,011,233	781,192,313	781,377,902	563,323,153	561,570,932
Express	77,095,220	70,310,346	53,429,945	43,311,501	23,394,579	26,810,163
Commercial communications	89,626,910	82,750,346	54,576,000	50,555,000	28,811,296	26,055,138
Highway transport (rail)	8,125,125	5,163,219	7,473,092	4,517,697	-	-
Totals	1,700,370,327	1,672,235,144	896,671,350	879,762,100	615,529,028	614,436,233
Operating expenses						
Railway	1,432,738,285	1,438,241,730	753,143,171	768,061,308	521,797,680	521,687,727
Express	75,886,123	69,446,473	52,361,007	42,584,274	23,252,079	26,663,463
Commercial communications	77,361,882	71,770,194	46,774,360	43,955,835	26,242,516	23,893,219
Highway transport (rail)	7,765,457	4,794,340	7,213,543	4,250,142	-	-
Totals	1,593,751,747	1,584,252,737	859,492,081	858,851,559	571,292,275	572,244,409
Net operating income						
Railway	92,784,787	75,769,503	28,049,142	13,316,594	41,525,473	39,883,205
Express	1,209,097	863,873	1,068,938	727,227	142,500	146,700
Commercial communications	12,265,028	10,980,152	7,801,640	6,599,165	2,568,780	2,161,919
Highway transport (rail)	359,668	368,879	259,549	267,555	-	-
Totals	106,618,580	87,982,407	37,179,269	20,910,541	44,236,753	42,191,824

^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

December 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
Miles of road operated (monthly average) ..	44,046.21	43,988.51	22,884.80	22,750.80	16,597.70	16,661.90
Freight						
Tons carried - Revenue freight (1)	18,569,884	18,368,814	6,929,283	6,913,728	5,214,701	5,485,034
Ton-miles - Revenue freight '000	7,170,982	7,199,066	3,493,535	3,581,590	2,793,139	2,774,071
Ton-miles - Revenue and non-revenue freight '000	7,314,241	7,339,551	3,587,415	3,666,450	2,839,879	2,827,407
Passengers						
Revenue passengers (1)	2,101,845	2,041,460	1,223,905	1,232,371	438,065	429,822
Revenue passenger-miles '000	227,719	217,622	178,006	167,639	37,163	38,153
Gross ton-miles						
Freight train '000	14,391,550	14,614,265	6,994,858	7,220,651	5,786,762	5,775,227
Passenger train '000	1,688,642	1,755,055	1,426,514	1,462,427	207,147	225,236
Totals '000	16,080,192	16,369,320	8,421,372	8,683,078	5,993,909	6,000,463
Train-miles						
Freight service	4,787,489	4,775,783	2,452,704	2,433,997	1,857,105	1,864,040
Passenger service	2,315,582	2,343,087	1,656,911	1,659,788	473,677	492,797
Work service	207,072	47,284	163,326	33,375	29,048	4,823
Totals	7,310,143	7,166,154	4,272,941	4,127,160	2,359,830	2,361,660
Car-miles						
Freight:						
Loaded	174,194,025	176,455,048	89,554,771	90,479,230	69,784,166	70,227,710
Empty	113,550,060	117,844,293	58,433,843	61,743,426	42,969,463	43,764,627
Caboose	5,334,512	5,229,182	2,890,247	2,839,991	1,986,631	1,929,189
Totals	293,078,597	299,528,523	150,878,861	155,062,647	114,740,260	115,921,526
Passenger	19,169,033	21,205,760	14,973,688	16,463,198	3,161,314	3,427,186
Total transportation service	312,247,630	320,734,283	165,852,549	171,525,845	117,901,574	119,348,712
Number of employees - Railway	117,388	119,510	67,357	68,802	40,806	41,898
Payroll - Railway \$	69,811,298	63,558,410	40,490,362	37,035,621	23,281,021	21,197,007
Payroll chargeable to railway operating expenses \$	62,487,582	57,990,287	35,725,574	33,738,640	21,252,575	19,269,341

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

^r Revised figures.

TABLE 5. Miscellaneous Railway Averages

December 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
Per day per mile of road operated						
Operating revenues \$	91.95	88.42	92.91	88.48	87.60	88.11
Operating expenses \$	89.20	79.49	91.25	72.74	82.99	79.76
Ton-miles - Revenue freight	5,252	5,279	4,924	5,078	5,429	5,371
Ton-miles - All freight	5,357	5,382	5,057	5,199	5,519	5,474
Passenger-miles - Revenue	167	160	251	238	72	74
Per freight-train mile						
Freight revenue (1) \$	23.07	22.23	22.62	21.64	22.30	22.42
Tons carried - Revenue freight	1,498	1,507	1,424	1,471	1,504	1,488
Tons carried - All freight	1,528	1,537	1,463	1,506	1,529	1,517
Freight cars - Loaded	36.4	36.9	36.5	37.2	37.6	37.7
Freight cars - Empty	23.7	24.7	23.8	25.4	23.1	23.5
Per passenger-train mile						
Passengers carried	98	93	107	101	78	77
Passenger cars	8.3	9.1	9.0	9.9	6.7	7.0
Other						
Operating expense per train-mile \$	16.66	15.13	15.15	12.43	18.09	17.44
Miles hauled - Revenue freight	386	392	504	518	536	506
Miles carried - Revenue passengers	108	107	145	136	85	89
Tons carried per loaded freight-car mile	42.0	41.6	40.1	40.5	40.7	40.3
Revenue per ton-mile of freight (1) ¢	1.541	1.475	1.588	1.470	1.483	1.507
Revenue per passenger per mile	2.758	2.551	2.621	2.534	3.042	2.453
Ratio of operating payroll to operating revenues ... %	49.77	48.09	54.61	54.06	47.15	42.34
Ratio of operating expenses to operating revenues .. %	97.00	89.89	98.96	82.21	94.73	90.52
Ratio of transportation expenses to operating revenues %	37.96	38.05	38.84	39.90	39.45	35.96

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

^r Revised figures.