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RAILWAY OPERATING STATISTICS

APRIL 1968

Presented in this report are April 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.R. 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 current year figures are results of the Ontario Government rail commuter services (GO), which began operating May 23, 1967 between Pickering and Hamilton, Ontario. While this service is operated by Canadian National, statistics pertaining thereto are not included with those of that railway, hence the total number of reporting roads has been increased to 24 in 1968 from 23 in 1967.

Financial Statistics

Operating revenues of reporting common carrier railways in April 1968, rose 2.5 per cent to \$124,284,621 from the previous year. In contrast, operating expenses at \$117,766,251 were lower by 1.2 per cent resulting in an increase in net operating income to \$6,518,370 from \$2,066,150 recorded one year earlier. April 1968 railway expenses amounted to 94.76 cents per dollar of revenue.

The Canadian National Railways recorded a 3.5 per cent increase in operating revenues to \$63,919,508 and a 4.6 per cent decline in operating expenses to \$61,449,128. This resulted in a net operating profit of \$2,470,380 in 1968 compared to a loss of \$2,659,342 in the previous year month. The Canadian Pacific reported a 0.7 per cent decline in operating revenues to \$46,680,588 and a 0.3 per cent decrease in operating expenses to \$43,381,061. The C.P. net operating income totalled \$3,299,527, down from \$3,502,727 in 1967.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues, rose 3.2 per cent to \$138,371,265. Rail operating expenses at \$130,918,213 were slightly lower, and a net operating profit of \$7,453,052 was recorded compared to \$2,911,171 during the same month of the preceding year.

Traffic Statistics

During April 1968, a total of 19.2 million tons of revenue freight was handled by railways in Canada, up 5.9 per cent from the same period a year earlier. The number of ton-miles generated in April rose to 7,403 million but the average haul at 386 was down 19 miles from the earlier year. The average revenue earned per ton-mile of freight increased to 1.510 cents from 1.470. The number of revenue passengers carried during April increased 16.8 per cent to 2,033,406 as commuter movements (due mainly to the inclusion of "GO" in 1968) registered an increase of 31.1 per cent. Non-commuter traffic fell 5.4 per cent. Passenger-miles fell 8.4 per cent to 193 million and the average passenger journey dropped to 95 miles from 121 miles. The average revenue earned per passenger-mile decreased to 2.365 cents from 2.425 in the earlier year.

Transportation and Public Utilities Division
Transportation Section

September 1968
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TABLE 1. Railway Operating Revenues, Expenses and Net Income
April 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	103,867,528	98,857,062	51,321,230	47,873,359	40,079,025	39,410,995
Passenger	4,568,159	5,114,852	3,236,951	3,682,916	1,023,594	1,323,513
Sleeping and parlour car	698,008	868,039	598,797	693,965	93,169	166,590
Mail	1,309,753	1,337,766	999,442	975,260	211,085	178,728
Express	1,126,371	1,221,580	640,707	815,783	350,217	260,957
Switching	943,601	779,846	339,734	299,223	304,258	241,537
Payments relating to the National Transportation Act	7,920,498	9,006,971	4,587,620	5,222,222	3,216,771	3,696,656
Incidental	3,493,301	3,847,546	2,066,755	2,088,881	1,280,324	1,604,950
All other	357,402	217,898	128,272	85,863	122,145	125,448
Totals	124,284,621	121,251,560	63,919,508	61,737,472	46,680,588	47,009,374
<u>Operating expenses</u>						
Road maintenance	20,989,630	21,945,127	11,404,418	12,136,703	6,713,272	7,493,448
Equipment maintenance	27,115,473	27,429,625	14,687,961	15,179,933	10,116,265	10,096,110
Traffic	3,081,815	3,485,426	1,629,935	1,843,355	1,291,856	1,475,798
Transportation (railway line)	44,448,255	44,834,099	23,675,275	24,864,806	16,778,995	16,527,986
Miscellaneous railway operations ..	1,732,005	1,733,935	1,316,984	1,206,937	401,088	502,651
General	11,445,294	11,269,622	6,386,588	6,660,061	4,104,227	3,731,539
Equipment rents	334,467	111,515	Cr. 134,362	Cr. 284,755	Cr. 170,533	Cr. 358,184
Joint facility rents	310,189	417,649	99,988	157,314	42,091	174,599
Railway tax accruals	8,309,123	7,958,412	2,382,341	2,632,460	4,103,800	3,862,700
Totals	117,766,251	119,185,410	61,449,128	64,396,814	43,381,061	43,506,647
Net operating income	6,518,370	2,066,150	2,470,380	Dr. 2,659,342	3,299,527	3,503,727

(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
April 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	124,284,621	121,251,560	63,919,508	61,737,472	46,680,588	47,009,374
Express	6,399,684	5,722,242	4,368,833	3,418,419	2,008,264	2,292,301
Commercial communications	7,028,202	6,726,141	4,272,000	4,150,000	2,251,596	2,101,710
Highway transport (rail)	658,758	320,904	618,373	285,650	-	-
Totals	138,371,265	134,020,847	73,178,714	69,591,541	50,940,448	51,403,385
<u>Operating expenses</u>						
Railway	117,766,251	119,185,410	61,449,128	64,396,814	43,381,061	43,506,647
Express	6,254,245	5,667,847	4,235,619	3,372,267	1,996,039	2,279,904
Commercial communications	6,255,305	5,899,386	3,851,450	3,637,425	2,095,112	1,950,063
Highway transport (rail)	642,412	357,033	609,673	308,649	-	-
Totals	130,918,213	131,109,676	70,145,870	71,715,155	47,472,212	47,736,614
<u>Net operating income</u>						
Railway	6,518,370	2,066,150	2,470,380	Dr. 2,659,342	3,299,527	3,502,727
Express	145,439	54,395	133,214	46,152	12,225	12,397
Commercial communications	772,897	826,755	420,550	512,575	156,484	151,647
Highway transport (rail)	16,346	Dr. 36,129	8,700	Dr. 22,999	-	-
Totals	7,453,052	2,911,171	3,032,844	Dr. 2,123,614	3,468,236	3,666,771

^r Revised figures.

TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income
April 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
Operating revenues						
Railway	482,359,250	481,482,181	246,179,310	247,315,913	184,366,727	183,086,206
Express	25,345,872	22,687,964	17,394,196	13,495,812	7,893,182	9,139,648
Commercial communications	27,957,901	26,157,384	17,142,000	16,068,000	8,802,202	8,193,674
Highway transport (rail)	2,580,700	1,317,541	2,412,973	1,174,392	-	-
Totals	538,243,723	531,645,070	283,128,479	278,054,117	201,062,111	200,419,528
Operating expenses						
Railway	467,367,790	476,965,695	247,122,579	258,954,419	171,784,258	173,017,344
Express	24,971,567	22,514,724	17,068,791	13,352,362	7,844,282	9,096,911
Commercial communications	24,725,495	23,276,371	15,302,813	14,352,553	8,119,514	7,662,706
Highway transport (rail)	2,529,430	1,376,345	2,380,504	1,204,947	-	-
Totals	519,594,282	524,133,135	281,874,687	287,864,281	187,748,054	189,776,961
Net operating income						
Railway	14,991,460	4,516,486	Dr. 943,269	Dr. 11,638,506	12,582,469	10,068,862
Express	374,305	173,240	325,405	143,450	48,900	42,737
Commercial communications	3,232,406	2,881,013	1,839,187	1,715,447	682,688	530,968
Highway transport (rail)	51,270	Dr. 58,804	32,469	Dr. 30,555	-	-
Totals	18,649,441	7,511,935	1,253,792	Dr. 9,810,164	13,314,057	10,642,567

^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
April 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967
Miles of road operated (monthly average) ..	44,049.81	43,910.71	22,812.20	22,751.80	16,661.90	16,641.70
Freight						
Tons carried - Revenue freight(1)	19,166,179	18,098,309	7,399,038	6,784,173	5,636,228	5,464,717
Ton-miles - Revenue freight	7,403,431	7,338,591	3,733,435	3,662,283	2,793,402	2,916,936
Ton-miles - Revenue and non-revenue freight	7,575,882	7,511,093	3,846,862	3,776,579	2,846,462	2,968,827
Passengers						
Revenue passengers(1)	2,033,406	1,741,442	1,171,547	1,223,277	415,806	466,657
Revenue passenger-miles	193,143	210,905	145,525	167,825	37,057	37,979
Gross ton-miles						
Freight train	15,097,881	15,487,243	7,596,839	7,844,419	5,836,090	6,158,495
Passenger train	1,534,952	1,529,349	1,262,904	1,216,162	205,834	246,961
Totals	16,632,833	17,016,592	8,859,743	9,060,581	6,041,924	6,405,456
Train-miles						
Freight service	4,886,173	5,474,523	2,491,310	2,867,996	1,875,735	2,141,453
Passenger service	2,208,568	2,260,428	1,535,302	1,656,267	475,927	466,421
Work service	75,048	94,138	37,542	60,239	14,851	14,247
Totals	7,169,789	7,829,089	4,064,154	4,584,502	2,366,513	2,622,121
Car-miles						
Freight:						
Loaded	183,159,007	190,909,054	94,909,751	99,647,658	71,607,472	76,080,699
Empty	119,617,368	125,439,121	63,570,526	65,993,459	43,776,734	47,958,339
Cabooses	5,326,330	5,819,088	2,854,878	3,104,559	1,969,087	2,263,370
Totals	308,102,705	322,167,263	161,335,155	168,745,676	117,353,293	126,302,408
Passenger	18,474,855	21,197,718	14,045,217	16,233,446	3,118,105	3,774,122
Total transportation service	326,577,560	343,364,981	175,380,372	184,979,122	120,471,398	130,076,530
Number of employees - Railway	118,244	129,373	67,181	74,090	41,838	46,304
Payroll - Railway	67,338,737	65,329,613	37,983,606	37,963,961	23,916,376	22,490,593
Payroll chargeable to railway operating expenses	61,840,030	59,845,832	34,732,488	34,628,114	21,925,191	20,698,249

(1) Includes traffic handled by more than one road.
^r Revised figures.

TABLE 5. Miscellaneous Railway Averages
April 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	94.05	92.04	93.40	90.45	93.39	94.16
Operating expenses	89.12	90.48	89.79	94.35	86.79	87.14
Ton-miles - Revenue freight	5,602	5,571	5,455	5,366	5,588	5,843
Ton-miles - All freight	5,733	5,702	5,621	5,533	5,695	5,947
Passenger-miles - Revenue	146	160	213	246	74	76
Per freight-train mile						
Freight revenue(1)	22.88	19.70	22.44	18.51	23.08	20.13
Tons carried - Revenue freight	1,515	1,340	1,499	1,277	1,489	1,362
Tons carried - All freight	1,550	1,372	1,544	1,317	1,518	1,386
Freight cars - Loaded	37.5	34.9	38.1	34.7	38.2	35.5
Freight cars - Empty	24.5	22.9	25.5	23.0	23.3	22.4
Per passenger-train mile						
Passengers carried	87	93	95	101	78	81
Passenger cars	8.4	9.4	9.1	9.8	6.6	8.1
Other						
Operating expense per train-mile	16.43	15.22	15.12	14.05	18.33	16.59
Miles hauled - Revenue freight	386	405	505	540	496	534
Miles carried - Revenue passengers	95	121	124	137	89	81
Tons carried per loaded freight-car mile	41.4	39.3	40.5	37.9	39.8	39.0
Revenue per ton-mile of freight(1)	1.510	1.470	1.498	1.450	1.550	1.478
Revenue per passenger per mile	2.365	2.425	2.224	2.194	2.762	3.485
Ratio of operating payroll to operating revenues .. %	49.76	49.36	54.34	56.09	46.97	44.03
Ratio of operating expenses to operating revenues .. %	94.76	98.30	96.14	104.31	92.93	92.55
Ratio of transportation expenses to operating revenues	35.76	36.98	37.04	40.28	35.94	35.16

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