



DOMINION BUREAU OF STATISTICS

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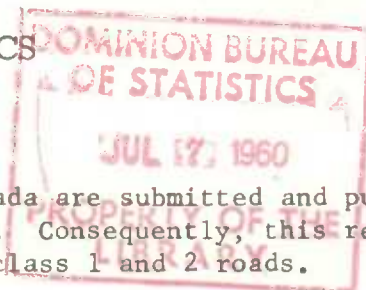
Published by Authority of the Hon. Gordon Churchill, Minister of Trade and Commerce

Vol. 40, No. 4

Price: \$2.00 per year.

RAILWAY OPERATING STATISTICS

APRIL 1960



Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes April financial and March operating results of class 1 and 2 roads.

Financial Statistics

Railway operating revenues during the month of April declined 6.8 per cent to \$94,098,451 from \$101,018,080 one year earlier. Operating expenses dropped to a lesser degree, declining 2.7 per cent to \$92,560,667 from \$95,135,451 resulting in a net operating income of \$1,537,784 as compared with \$5,882,629 in April 1959.

The Canadian National Railways reported a 9.2 per cent drop in railway operating revenues to \$45,837,362 from \$50,466,882. Operating expenses dropped 2.6 per cent to \$46,618,042 from \$47,873,200 leaving a net operating loss of \$780,680 as compared with an income of \$2,593,682 in the previous year. The Canadian Pacific Railway Company also reported a drop in operating revenues, down 7.7 per cent to \$37,858,549 from \$41,009,946. Operating expenses declined 5.9 per cent to \$35,879,371 from \$38,108,913 and as a result the net operating income fell to \$1,979,178 from \$2,901,033 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$103,235,442, down 6.4 per cent from \$110,251,073 in 1959. Rail operating expenses dropped 2.6 per cent to \$101,005,160 from \$103,677,164 leaving a net operating income of \$2,230,282 in contrast to \$6,573,909 in 1959.

Operating Statistics

Revenue freight carried during the month of March rose to 13,471,275 tons from 13,006,807 and the number of ton-miles increased to 5,201,407,000 from 5,169,908,000. The average miles hauled however declined to 386 from 397 and the average revenue per ton-mile dropped to 1.705 cents from 1.725. Fewer passengers were carried during the month, dropping to 1,631,673 from 1,812,676 in the previous year. Passenger miles fell to 152,890,000 from 187,053,000 and the average passenger journey was 94 miles in contrast to 103. The average revenue per passenger mile rose to 3.135 cents from 2.874.

The March 1960 ratio of operating expenses to revenues rose slightly to 94.57 per cent from 94.00.

Prepared in the Public Finance and Transportation Division
Transportation Section

RAILWAY FINANCIAL OPERATING STATISTICS

April, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
RAILWAY	\$	\$	\$	\$	\$	\$
Operating Revenues						
Freight	81,669,630	88,952,089	39,567,000	44,603,900	32,627,071	35,689,037
Passenger	5,340,046	4,617,762	2,828,000	2,255,500	2,277,009	2,151,698
Sleeping and parlour car	778,562	716,705	375,000	309,600	363,914	365,605
Mail	1,609,023	1,444,159	990,600	826,000	489,324	469,311
Express	1,685,547	2,298,980	771,762	1,179,282	715,141	925,336
Switching	504,129	644,159	182,200	293,000	166,733	211,577
Incidental	2,239,960	2,091,129	1,073,200	950,900	1,064,949	1,048,566
All other	271,554	253,097	49,600	48,700	154,408	148,816
Total	94,098,451	101,018,080	45,837,362	50,466,882	37,858,549	41,009,946
Operating Expenses						
Road maintenance	19,026,492	19,924,204	10,454,074	10,913,334	6,459,584	7,209,119
Equipment maintenance	22,060,787	22,630,790	12,042,271	12,096,102	8,352,124	8,956,278
Traffic	2,414,715	2,456,322	1,145,246	1,176,940	1,090,699	1,113,689
Transportation (railway line)	35,172,326	35,780,787	17,880,308	18,851,009	13,899,156	13,728,831
Miscellaneous railway operations	1,161,858	1,045,876	449,532	403,999	647,247	596,237
General	8,399,922	8,163,507	4,596,452	4,487,132	2,951,586	2,975,679
Equipment rents	Cr. 378,340	Cr. 327,642	Cr. 898,281	Cr. 891,722	Cr. 544,484	Cr. 369,108
Joint facility rents	211,751	143,735	Cr. 11,515	Cr. 54,359	134,004	103,953
Railway tax accruals	4,491,156	5,317,872	959,955	890,765	2,889,455	3,794,235
Total	92,560,667	95,135,451	46,618,042	47,873,200	35,879,371	38,108,913
Net Railway Operating Income	1,537,784	5,882,629	Dr. 780,680	2,593,682	1,979,178	2,901,033

RAIL FINANCIAL OPERATING STATISTICS

April, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	94,098,451	101,018,080	45,837,362	50,466,882	37,858,549	41,009,946
Express	4,638,874	4,936,099	2,524,638	2,599,718	2,084,274	2,299,474
Commercial Communications	4,117,065	3,969,846	2,350,000	2,295,000	1,481,671	1,403,382
Highway Transport (Rail)	381,052	327,048	350,000	300,000	21,398	18,731
Total	103,235,442	110,251,073	51,062,000	55,661,600	41,445,892	44,731,533
Operating Expenses						
Railway	92,560,667	95,135,451	46,618,042	47,873,200	35,879,371	38,108,913
Express	4,604,409	4,864,329	2,498,681	2,563,160	2,077,774	2,266,778
Commercial Communications	3,457,643	3,345,145	1,850,143	1,795,082	1,384,841	1,341,796
Highway Transport (Rail)	382,441	332,239	345,519	296,540	25,289	24,802
Total	101,005,160	103,677,164	51,312,385	52,527,982	39,367,275	41,742,289
Net Rail Operating Income						
Railway	1,537,784	5,882,629	Dr. 780,680	2,593,682	1,979,178	2,901,033
Express	34,465	71,770	25,957	36,558	6,500	32,696
Commercial Communications	659,422	624,701	499,857	499,918	96,830	61,586
Highway Transport (Rail)	Dr. 1,389	Dr. 5,191	4,481	3,460	Dr. 3,891	Dr. 6,071
Total	2,230,282	6,573,909	Dr. 250,385	3,133,618	2,078,617	2,989,244

RAIL FINANCIAL OPERATING STATISTICS

April, 1960

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1960	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	616,355	637,951	432,412	434,078	183,943	203,873
Alma & Jonquieres Railway Co.	44,670	39,567	40,165	38,293	4,505	1,274
British Columbia Electric Railway Co.	355,964	454,913	268,630	297,050	87,334	157,863
Canada Southern Railway Co. (Michigan Central) ... (1)	2,728,308	1,982,218	2,161,229	1,772,359	567,079	209,859
Canadian National Railways	51,062,000	55,661,600	51,312,385	52,527,982	Dr. 250,385	3,133,618
Canadian Pacific Railway Co.....	41,445,892	44,731,533	39,367,275	41,742,289	2,078,617	2,989,244
Chesapeake & Ohio Railway Co.	1,147,367	1,093,673	942,511	910,668	204,856	183,005
Essex Terminal Railway Co.....	60,231	72,577	60,121	52,000	110	20,577
Grand Falls Central Railway Co.	91,858	66,268	64,615	50,942	27,243	15,326
Great Northern Railway Co. (1).....	216,248	179,920	208,633	194,763	7,615	Dr. 14,843
Midland Railway of Manitoba (1).....	55,471	73,530	106,647	98,584	Dr. 51,176	Dr. 25,054
Napierville Junction Railway Co.....	105,708	94,287	93,709	102,354	11,999	Dr. 8,067
Northern Alberta Railways Co.	493,983	584,083	700,096	722,991	Dr. 206,113	Dr. 138,908
Ontario Northland Railway Co.	1,108,621	1,144,154	1,060,319	1,068,326	48,302	75,828
Pacific Great Eastern Railway Co.	867,621	907,512	880,185	731,548	Dr. 12,564	175,964
Quebec North Shore & Labrador Railway Co.....	420,882	135,119	1,110,004	702,918	Dr. 689,122	Dr. 567,799
Roberval & Saguenay Railway Co. (1)	349,051	218,216	266,206	170,365	82,845	47,851
St. Lawrence & Adirondack Railway Co.	93,034	94,608	81,073	84,860	11,961	9,748
Sydney & Louisburg Railway Co.....	288,870	385,693	285,843	335,101	3,027	50,592
Toronto, Hamilton & Buffalo Railway Co.	421,808	462,670	363,552	415,100	58,256	47,570
Wabash Railroad Company (1).....	1,152,299	1,141,307	1,105,425	1,127,151	46,874	14,156
White Pass & Yukon Route (lines in Canada)	109,201	89,674	94,125	97,442	15,076	Dr. 7,768
Total	103,235,442	110,251,073	101,005,160	103,677,164	2,230,282	6,573,909

(1) Financial details are those for March

RAIL FINANCIAL OPERATING STATISTICS

January 1 - April 30, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960r	1959	1960	1959	1960	1959
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	376,812,491	380,708,705	183,617,655	186,823,999	151,967,688	157,542,431
Express	17,775,182	18,319,062	10,301,845	10,380,219	7,359,673	7,804,591
Commercial Communications	16,583,189	14,826,730	9,460,000	8,442,000	5,985,667	5,335,234
Highway Transport (Rail)	1,498,528	1,284,678	1,371,000	1,160,000	91,908	89,696
Total	412,669,390	415,139,175	204,750,500	206,806,218	165,404,936	170,771,952
Operating Expenses						
Railway	374,466,725	375,671,398	191,630,703	191,571,932	143,245,663	148,449,805
Express	17,615,163	18,187,267	10,172,759	10,273,451	7,336,379	7,788,090
Commercial Communications	14,003,200	12,950,143	7,600,957	7,086,748	5,534,944	5,060,482
Highway Transport (Rail)	1,498,851	1,286,831	1,353,076	1,146,417	101,644	94,536
Total	407,583,939	408,095,639	210,757,495	210,078,548	156,218,630	161,392,913
Net Rail Operating Income						
Railway	2,345,766	5,037,307	Dr. 8,013,048	Dr. 4,747,933	8,722,025	9,092,626
Express	160,019	131,795	129,086	106,768	23,294	16,501
Commercial Communications	2,579,989	1,876,587	1,859,043	1,355,252	450,723	274,752
Highway Transport (Rail)	Dr. 323	Dr. 2,153	17,924	13,583	Dr. 9,736	Dr. 4,840
Total	5,085,451	7,043,536	Dr. 6,006,995	Dr. 3,272,330	9,186,306	9,379,039

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RAILWAY OPERATING STATISTICS

March, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959r	1960	1959	1960	1959
Miles of road operated (monthly average).....	45,073.85	45,340.91	23,348.56	23,612.12	17,094.80	17,095.80
Freight Traffic						
Tons carried-revenue freight ..(1).....	13,471,275	13,006,807	5,498,576	5,227,824	4,371,005	4,564,025
Ton-miles-revenue freight (000)	5,201,407	5,169,908	2,653,053	2,562,960	2,115,407	2,211,911
Ton-miles-revenue and non-revenue freight (000)	5,339,505	5,370,793	2,734,631	2,687,090	2,165,538	2,280,381
Passenger Traffic						
Revenue passengers ..(1).....	1,631,673	1,812,676	909,092	1,014,565	617,357	681,722
Revenue passenger-miles (000)	152,890	187,053	75,475	93,551	67,416	82,616
Gross Ton-Miles						
Freight train (000)	12,210,520	12,066,188	6,045,602	6,043,809	5,123,255	5,110,440
Passenger train (000)	1,677,725	1,875,072	978,369	1,046,606	583,945	707,316
Total (000)	13,888,245	13,941,260	7,023,971	7,090,415	5,607,200	5,817,756
Train-Miles						
Freight service.....	5,652,708	5,853,462	2,775,143	2,915,916	2,365,144	2,420,798
Passenger service	2,996,130	3,224,332	1,697,988	1,746,650	1,073,813	1,254,741
Work service	205,087	234,140	163,403	163,986	26,211	51,343
Total	8,853,925	9,311,934	4,636,534	4,826,552	3,465,168	3,726,882
Car-Miles						
Freight:						
Loaded.....	176,698,601	177,679,570	88,435,212	90,551,285	73,471,867	74,077,164
Empty.....	91,747,857	92,469,875	46,638,836	46,908,182	35,944,533	37,501,292
Total (including cabooses).....	274,138,754	276,034,227	137,880,200	140,455,211	111,834,571	114,099,771
Passenger.....	27,601,461	29,457,938	15,963,071	16,458,128	9,869,539	11,076,788
Total transportation service.....	301,740,215	305,492,165	153,843,271	156,913,339	121,704,110	125,176,559
Number of Employees- Railway	144,754	152,698	79,992	83,538	54,924	59,373
Pay Roll- Railway \$	52,821,862	55,138,430	28,259,479	30,500,246	20,222,879	20,689,359
Pay Roll Chargeable to Railway Operating Expenses ...\$	49,118,984	51,071,464	25,849,621	27,573,476	19,113,361	19,733,637

(1) Includes traffic handled by more than one road

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RAILWAY OPERATING STATISTICS

March, 1960

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1960	1959	1960	1959	1960	1959
Averages per day per mile of road operated						
Operating revenues	\$ 72.44	72.51	68.39	67.73	77.77	81.46
Operating expenses	\$ 68.50	68.16	67.70	66.68	68.89	71.74
Ton-miles - revenue freight	3,722	3,678	3,665	3,501	3,992	4,174
Ton-miles - all freight	3,821	3,821	3,778	3,671	4,086	4,303
Passenger-miles - revenue	109	133	104	128	127	156
Averages per freight train mile						
Freight revenue	\$ 15.69	15.23	15.53	14.92	15.19	15.43
Tons carried - revenue freight	920	883	956	879	894	914
Tons carried - all freight	945	918	985	922	916	942
Freight cars - loaded	31.3	30.4	31.9	31.1	31.1	30.6
Freight cars - empty	16.2	15.8	16.8	16.1	15.2	15.5
Averages per passenger train mile						
Passengers carried	51	58	44	54	63	66
Passenger cars	9.2	9.1	9.4	9.4	9.2	8.8
Miscellaneous averages						
Operating expense per train-mile	\$ 10.81	10.29	10.57	10.11	10.54	10.20
Miles hauled - revenue freight	386	397	482	490	484	485
Miles carried - revenue passengers	94	103	83	92	109	121
Tons carried per loaded freight car-mile	30.2	30.2	30.9	29.7	29.5	30.8
Revenue per ton-mile of freight	¢ 1.705	1.725	1.625	1.697	1.698	1.688
Revenue per passenger per mile	¢ 3.135	2.874	3.389	2.827	3.007	3.034
Ratio of operating pay roll to operating revenues	% 48.53	50.11	52.22	55.61	46.38	45.71
Ratio of operating expenses to operating revenues	% 94.57	94.00	98.99	98.45	88.58	88.06

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