

## DOMINION BUREAU OF STATISTICS

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## RAILWAY OPERATING STATISTICS

The financial statistics of railways operating in Canada are submitted and published on a more current basis than operating statistics. As a result, the current report includes February financial and January operating data. One railway, the British Columbia Electric, has been added as of January 1, 1958, while the Hudson Bay Railway has been absorbed into the Canadian National System.

Financial Statistics

Railway operating revenues of all reporting class 1 and 2 roads during the month of February declined 18.2 per cent to \$82,967,301 from \$101,465,289 for the same month of 1957. Operating expenses dropped 7.4 per cent to \$89,479,808 from \$96,683,296, resulting in a net railway operating loss of \$6,512,507 as compared with a surplus of \$4,781,993 in 1957.

The Canadian National System (including the Hudson Bay Railway) reported a decline in operating revenues of 23.5 per cent to \$40,567,619 from \$53,029,803. Operating expenses fell 4.7 per cent to \$46,644,264 from \$48,950,297 leaving a net railway operating loss of \$6,076,645 as compared with a surplus of \$4,079,506 in the previous year. The Canadian Pacific Railway Company also reported a decline in operating revenues, dropping 9.7 per cent to \$33,990,522 from \$37,651,740. Expenses were down 9.2 per cent to \$33,608,038 from \$37,033,764 resulting in a net operating income of \$382,484 in contrast to \$617,976 a year earlier.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services amounted to \$90,645,755 as compared with \$109,258,355 one year earlier. Operating expenses declined to \$96,981,828 from \$104,346,979 leaving a net rail operating deficit of \$6,336,073 in contrast to a surplus of \$4,911,376 for February 1957.

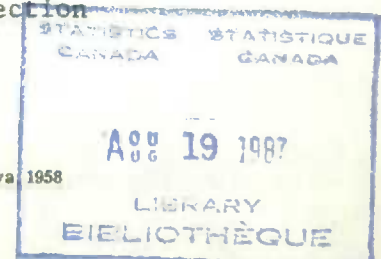
Operating Statistics

Revenue freight carried during the month of January 1958, totalled 12,899,706 tons the movement of which resulted in 5,032,140 ton-miles at an average haul of 390 miles. This compares with 13,380,442 tons, 5,181,844 ton-miles and an average haul of 387 miles in January 1957. The number of revenue passengers carried, totalled 1,900,410 in January 1958, up from 1,899,558, while passenger-miles dropped to 182,989,000 from 193,928,000 for an average journey of 96 miles as compared with 102 in the previous year. The average revenue received per passenger-mile rose to 3.138 cents from 3.016.

The January 1958 ratio of railway operating expenses to operating revenues increased to 105.49 per cent from 102.61

Prepared in the Transportation and Public Utilities Section  
Public Finance and Transportation Division.

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# RAILWAY FINANCIAL OPERATING STATISTICS

February, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
<b>RAILWAY</b>						
<b>Operating Revenues</b>						
Freight .....	72,303,244	89,417,962	35,714,752	47,259,700	28,856,959	32,300,903
Passenger .....	4,756,001	5,375,267	2,273,600	2,624,500	2,248,640	2,390,342
Sleeping and parlour car .....	650,778	801,777	244,733	334,699	401,279	459,780
Mail .....	1,124,364	1,106,555	644,000	652,300	410,403	404,327
Express .....	1,076,201	1,333,349	470,543	701,194	512,906	496,966
Switching .....	714,343	846,846	246,740	284,027	322,281	377,182
Incidental .....	2,107,143	2,411,793	889,305	1,126,575	1,134,271	1,147,688
All other .....	235,227	171,740	83,946	46,808	103,783	74,552
<b>Total .....</b>	<b>82,967,301</b>	<b>101,465,289</b>	<b>40,567,619</b>	<b>53,029,803</b>	<b>33,990,522</b>	<b>37,651,740</b>
<b>Operating Expenses</b>						
Road maintenance .....	18,250,932	17,873,894	10,133,198	9,486,211	6,266,167	6,477,600
Equipment maintenance .....	21,665,191	22,615,106	12,266,115	11,236,418	7,870,842	9,486,663
Traffic .....	2,118,406	2,194,037	995,365	1,044,071	966,229	981,339
Transportation (railway line) .....	35,308,324	40,378,824	18,307,229	21,494,744	13,893,541	15,257,171
Miscellaneous railway operations .....	1,075,948	1,165,573	391,447	440,902	644,661	673,284
General .....	8,206,285	7,964,972	4,405,047	4,271,994	2,866,915	2,772,220
Equipment rents .....	171,753	1,157,819	Cr. 688,016	202,513	Cr. 213,311	Cr. 404,476
Joint facility rents .....	198,179	236,280	Cr. 38,673	Cr. 31,756	154,994	181,964
Railway tax accruals .....	2,484,790	3,096,791	872,552	805,200	1,158,000	1,607,999
<b>Total .....</b>	<b>89,479,808</b>	<b>96,683,296</b>	<b>46,644,264</b>	<b>48,950,297</b>	<b>33,608,038</b>	<b>37,033,764</b>
<b>Net Railway Operating Income .....</b>	<b>Dr. 6,512,507</b>	<b>4,781,993</b>	<b>Dr. 6,076,645</b>	<b>4,079,506</b>	<b>382,484</b>	<b>617,976</b>

# RAIL FINANCIAL OPERATING STATISTICS

February, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	82,967,301	101,465,289	40,567,619	53,029,803	33,990,522	37,651,740
Express .....	4,409,675	4,520,767	2,338,957	2,396,506	2,039,840	2,071,741
Commercial Communications .....	3,027,518	2,875,512	1,603,000	1,505,000	1,222,087	1,192,370
Highway Transport (Rail) .....	241,261	396,787	213,000	363,000	20,141	25,380
<b>Total .....</b>	<b>90,645,755</b>	<b>109,258,355</b>	<b>44,722,576</b>	<b>57,294,309</b>	<b>37,272,590</b>	<b>40,941,231</b>
<b>Operating Expenses</b>						
Railway .....	89,479,808	96,683,296	46,644,264	48,950,297	33,608,038	37,033,764
Express .....	4,396,798	4,460,811	2,312,193	2,370,964	2,055,325	2,059,847
Commercial Communications .....	2,803,111	2,778,751	1,496,892	1,533,605	1,141,108	1,120,290
Highway Transport (Rail) .....	302,111	424,121	268,606	383,356	20,946	28,970
<b>Total .....</b>	<b>96,981,828</b>	<b>104,346,979</b>	<b>50,721,955</b>	<b>53,238,222</b>	<b>36,825,417</b>	<b>40,242,871</b>
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 6,512,507	4,781,993	Dr. 6,076,645	4,079,506	382,484	617,976
Express .....	12,877	59,956	26,764	25,542	Dr. 15,485	11,894
Commercial Communications .....	224,407	96,761	106,108	Dr. 28,605	80,979	72,080
Highway Transport (Rail) .....	Dr. 60,850	Dr. 27,334	Dr. 55,606	Dr. 20,356	Dr. 805	Dr. 3,590
<b>Total .....</b>	<b>Dr. 6,336,073</b>	<b>4,911,376</b>	<b>Dr. 5,999,379</b>	<b>4,056,087</b>	<b>447,173</b>	<b>698,360</b>



# RAIL FINANCIAL OPERATING STATISTICS

February, 1958

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co. ....	572,952	769,443	426,068	419,266	146,884	350,177
Alma & Jonquieres Railway Co. ....	53,326	59,216	42,426	43,538	10,900	15,678
British Columbia Electric Railway Co. ....	315,927	340,950	276,346	227,654	39,581	113,296
Canada Southern Railway Co. (Michigan Central) .....	1,459,087	2,546,952	1,894,999	2,266,847	Dr. 435,912	280,105
Canadian National Railways .....	44,722,576	57,294,309	50,721,955	53,238,222	Dr. 5,999,379	4,056,087
Canadian Pacific Railway Co. ....	37,272,590	40,941,231	36,825,417	40,242,871	447,173	698,360
Chesapeake & Ohio Railway Co. ....	974,245	1,134,859	865,372	975,716	108,873	159,143
Essex Terminal Railway Co. ....	55,611	70,747	50,737	59,513	4,874	11,234
Grand Falls Central Railway Co. ....	96,641	46,866	66,379	55,825	30,262	Dr. 8,959
Great Northern Railway Co. ....	133,852	157,903	172,176	177,941	Dr. 38,324	Dr. 20,038
Hudson Bay Railway Co. ....	(1)	366,951	(1)	372,343	(1)	Dr. 5,392
Midland Railway of Manitoba .....	54,361	78,374	106,429	95,749	52,068	Dr. 17,375
Napierville Junction Railway Co. ....	90,099	122,896	89,114	104,645	985	18,251
Northern Alberta Railway Co. ....	695,792	815,979	789,691	936,546	Dr. 93,899	Dr. 120,567
Ontario Northland Railway Co. ....	1,251,772	1,290,554	1,095,727	1,071,892	156,045	218,662
Pacific Great Eastern Railway Co. ....	796,329	645,794	695,056	626,219	101,273	19,575
Quebec North Shore & Labrador Railway Co. ....	150,607	123,184	836,536	976,263	Dr. 685,929	Dr. 853,079
Roberval & Saguenay Railway Co. ....	145,445	214,632	114,694	142,066	30,751	72,566
St. Lawrence & Adirondack Railway Co. ....	77,413	135,998	102,170	113,140	Dr. 24,757	22,858
Sydney & Louisburg Railway Co. ....	339,114	290,167	315,297	331,410	23,817	Dr. 41,243
Toronto, Hamilton & Buffalo Railway Co. ....	446,079	508,343	374,488	438,206	71,591	70,137
Wabash Railroad Company .....	862,678	1,219,231	1,052,335	1,357,039	Dr. 189,657	Dr. 137,808
White Pass & Yukon Route (lines in Canada) .....	79,259	83,776	68,416	74,068	10,843	9,708
<b>Total</b> .....	<b>90,645,755</b>	<b>109,258,355</b>	<b>96,981,828</b>	<b>104,346,979</b>	<b>Dr. 6,336,073</b>	<b>4,911,376</b>

(1) Absorbed into the Canadian National Railway System as of January 1, 1958.

# RAIL FINANCIAL OPERATING STATISTICS

January 1 to February 28, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	171,074,645	190,512,602	83,545,619	106,143,030	70,105,872	63,334,007
Express .....	8,052,228	7,971,800	4,835,839	5,079,862	3,152,893	2,806,362
Commercial Communications .....	6,294,830	5,970,636	3,318,000	3,132,000	2,564,352	2,458,070
Highway Transport (Rail) .....	604,089	871,741	544,000	797,000	41,317	56,577
<b>Total</b> .....	<b>186,025,792</b>	<b>205,326,779</b>	<b>92,243,458</b>	<b>115,151,892</b>	<b>75,864,434</b>	<b>68,655,016</b>
<b>Operating Expenses</b>						
Railway .....	182,422,799	188,053,617	94,818,464	100,995,133	69,145,032	66,099,790
Express .....	8,007,640	7,959,047	4,780,105	5,031,144	3,167,541	2,865,545
Commercial Communications .....	5,719,099	5,568,914	3,045,711	2,988,903	2,347,785	2,289,052
Highway Transport (Rail) .....	607,611	885,098	537,600	800,485	44,217	61,065
<b>Total</b> .....	<b>196,757,149</b>	<b>202,466,676</b>	<b>103,181,880</b>	<b>109,815,665</b>	<b>74,704,575</b>	<b>71,315,452</b>
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 11,348,154	2,458,985	Dr. 11,272,845	5,147,897	960,840	Dr. 2,765,783
Express .....	44,588	12,753	55,734	48,718	Dr. 14,648	Dr. 59,183
Commercial Communications .....	575,731	401,722	272,289	143,097	216,567	169,018
Highway Transport (Rail) .....	Dr. 3,522	Dr. 13,357	6,400	Dr. 3,485	Dr. 2,900	Dr. 4,488
<b>Total</b> .....	<b>Dr. 10,731,357</b>	<b>2,860,103</b>	<b>Dr. 10,938,422</b>	<b>5,336,227</b>	<b>1,159,859</b>	<b>Dr. 2,660,436</b>

## RAILWAY OPERATING STATISTICS

January, 1958

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1958	1957	1958	1957	1958	1957
Miles of road operated (monthly average).....	44,642.16	44,650.71	23,254.94	22,625.70	17,096.50	17,145.80
<b>Freight Traffic</b>						
Tons carried - revenue freight .....	12,899,706	13,380,442	5,378,552	6,599,635	4,317,647	3,319,864
Ton-miles - revenue freight ..... (000)	5,032,140	5,181,844	2,460,154	3,165,741	2,181,177	1,547,605
Ton-miles - revenue and non-revenue freight ..... (000)	5,228,374	5,437,524	2,573,716	3,311,098	2,259,170	1,647,215
<b>Passenger Traffic</b>						
Revenue passengers .....	1,900,410	1,899,558	984,249	1,159,592	685,940	499,775
Revenue passenger-miles ..... (000)	182,989	193,928	86,574	120,786	82,674	57,463
<b>Gross Ton-Miles</b>						
Freight train ..... (000)	11,355,653	11,667,117	5,598,649	7,042,757	4,783,351	3,487,305
Passenger train ..... (000)	2,045,339	1,957,424	1,109,704	1,270,738	796,971	537,944
Total ..... (000)	13,400,992	13,624,541	6,708,353	8,313,495	5,580,322	4,025,249
<b>Train-Miles</b>						
Freight service.....	5,641,470	6,209,183	2,736,570	3,624,628	2,382,776	1,937,510
Passenger service .....	3,460,451	3,113,855	1,834,495	1,946,182	1,417,903	937,583
Work service .....	109,752	174,317	79,427	119,020	23,458	38,263
Total .....	9,211,673	9,497,355	4,650,492	5,689,830	3,824,137	2,913,356
<b>Car-Miles</b>						
Freight:						
Loaded.....	165,969,803	171,003,858	83,602,933	107,059,715	68,446,963	47,214,828
Empty.....	82,519,511	84,476,460	38,967,669	46,559,562	34,025,507	27,757,285
Total (including cabooses).....	254,100,069	262,083,037	125,319,590	157,405,446	104,896,729	76,942,630
Passenger.....	31,198,409	29,879,725	17,071,105	19,298,471	12,053,252	8,204,123
Total transportation service.....	285,298,478	291,962,762	142,390,695	176,703,917	116,949,981	85,146,753
<b>Number of Employees - Railway</b> .....	159,828	177,847	86,395	98,523	62,864	67,560
<b>Pay Roll - Railway</b> ..... \$	52,718,131	53,464,866	28,186,063	32,111,880	20,576,655	17,053,850
<b>Pay Roll Chargeable to Railway Operating Expenses</b> ...\$	49,493,463	49,907,729	26,116,482	29,581,602	19,560,880	16,221,391

Averages per day per mile of road operated							
Operating revenues .....	\$	63.67	64.33	59.62	75.72	68.14	48.32
Operating expenses .....	\$	67.16	66.01	66.82	74.20	67.05	54.68
Ton-miles - revenue freight .....		3,636	3,744	3,413	4,513	4,115	2,912
Ton-miles - all freight.....		3,778	3,928	3,570	4,720	4,263	3,099
Passenger-miles - revenue .....		132	140	120	172	156	108
Averages per freight train mile							
Freight revenue .....	\$	13.38	12.41	13.52	12.66	12.74	11.33
Tons carried - revenue freight .....		892	835	899	873	915	799
Tons carried - all freight .....		927	876	940	914	948	850
Freight cars - loaded.....		29.4	27.5	30.6	29.5	28.7	24.4
Freight cars - empty .....		14.6	13.6	14.2	12.8	14.3	14.3
Averages per passenger train mile							
Passengers carried.....		53	62	47	62	58	61
Passenger cars .....		9.0	9.6	9.3	9.9	8.5	8.8
Miscellaneous averages							
Operating expense per train-mile .....	\$	10.09	9.62	10.36	9.15	9.29	9.98
Miles hauled - revenue freight .....		390	387	457	480	505	466
Miles carried - revenue passengers.....		96	102	88	104	121	115
Tons carried per loaded freight car-mile.....		31.5	31.8	30.8	30.9	33.0	34.9
Revenue per ton-mile of freight .....	¢	1.499	1.487	1.503	1.450	1.392	1.418
Revenue per passenger per mile.....	¢	3.138	3.016	3.322	3.133	3.040	2.880
Ratio of operating pay roll to operating revenues .....	%	56.17	56.05	60.77	55.70	54.16	63.16
Ratio of operating expenses to operating revenues .....	%	105.49	102.61	112.09	97.99	98.40	113.18

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