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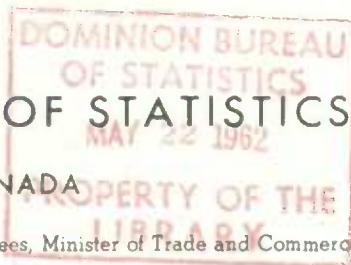
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# DOMINION BUREAU OF STATISTICS

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## RAILWAY OPERATING STATISTICS

JANUARY, 1962

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes the January financial and December operating results of class 1 and 2 roads, (the C.N.R., C.P.R. and other carriers having average gross revenues of \$500,000 or more annually). Excluded from this report are details of class 3 and 4 roads (those with operating revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

### Financial Statistics

Railway operating revenues during the month of January increased 1.2 per cent to \$85,051,306 from \$84,010,689 in 1961. Operating expenses rose to a greater degree, increasing 2.1 per cent to \$89,860,077 from \$87,999,641 resulting in a net operating loss of \$4,808,769 as compared with one of \$3,988,952 a year earlier.

The Canadian National Railways reported an increase in operating revenues of 3.7 per cent to \$41,359,225 from \$39,880,314 in 1961. Operating expenses were up 2.8 per cent to \$46,170,104 from \$44,927,949 leaving a net operating deficit of \$4,810,879 in contrast to one of \$5,047,635 in the previous year. The Canadian Pacific Railway Company reported a decline in operating revenues of 1.3 per cent to \$34,883,333 from \$35,335,395. Operating expenses were higher, up 2.1 per cent to \$35,058,057 from \$34,350,416 and as a result, operations produced a loss of \$174,724 as compared to a net operating income of \$984,979 in 1961.

Rail operating revenues, comprising railway, express, commercial communications and high-way transport (rail) services increased 1.9 per cent to \$95,255,233 from \$93,502,551 in 1961. Rail operating expenses rose 2.6 per cent to \$99,139,829 from \$96,592,646 leaving a net operating loss of \$3,884,596 as compared with one of \$3,090,095.

### Operating Statistics

Revenue freight carried during the month of December increased 13.6 per cent to 14,363,298 tons from 12,644,286 while the number of ton-miles dropped to 4,778,344,000 from 4,939,024,000. The average length of haul fell to 333 miles from 391 while the average revenue per ton-mile rose to 1.568 cents from 1.471. Revenue passengers carried during the month were down to 1,617,399 from 1,719,606 and passenger-miles dropped to 183,056,000 from 208,030,000. The average passenger journey fell to 113 miles from 121, and the average revenue earned per passenger mile increased to 3.041 cents from 3.030.

The December 1961 ratio of railway operating expenses to operating revenues rose to 100.13 per cent from 82.50.

Prepared in the Public Finance and Transportation Division  
Transportation Section

3504-505-12

# RAILWAY FINANCIAL OPERATING STATISTICS

January, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight .....	74,994,156	73,101,725	36,556,000	34,405,000	30,447,893	30,596,767
Passenger .....	3,872,974	4,404,948	2,008,000	2,322,000	1,599,087	1,879,918
Sleeping and parlour car .....	665,325	725,739	369,000	384,000	249,714	305,281
Mail .....	1,163,067	1,335,682	617,000	795,000	418,737	429,186
Express .....	1,205,553	828,967	418,025	20,514	682,089	719,121
Switching .....	599,829	637,040	225,900	259,300	232,812	232,951
Incidental .....	2,461,220	2,796,189	1,201,400	1,664,100	1,138,694	1,045,394
All other .....	89,184	180,399	Cr. 36,100	30,400	114,307	126,777
Totals .....	85,051,308	84,010,689	41,359,225	39,880,314	34,883,333	35,335,395
Operating expenses:						
Road maintenance .....	18,552,902	18,276,883	10,227,869	10,265,012	6,577,902	6,278,980
Equipment maintenance .....	21,552,545	20,535,485	11,686,264	11,457,595	8,270,930	7,685,715
Traffic .....	2,268,844	2,248,817	1,025,405	1,030,416	1,085,874	1,040,776
Transportation (railway line) ....	34,752,644	33,753,650	18,086,499	17,591,762	13,576,888	13,119,524
Miscellaneous railway operations .	1,016,526	1,041,700	432,565	415,759	552,727	598,850
General .....	7,947,934	7,389,360	4,161,116	3,711,632	3,156,926	2,989,792
Equipment rents .....	Cr. 95,276	Cr. 158,240	Cr. 581,242	Cr. 590,431	Cr. 350,822	Cr. 602,436
Joint facility rents .....	213,468	154,793	Cr. 27,900	Cr. 16,760	201,804	120,983
Railway tax accruals .....	3,650,490	4,757,193	1,159,528	1,062,964	1,985,828	3,118,232
Totals .....	89,860,077	87,999,641	46,170,104	44,927,949	35,058,057	34,350,416
Net railway operating income .....	Dr. 4,808,769	Dr. 3,988,952	Dr. 4,810,879	Dr. 5,047,635	Dr. 174,724	984,979

(1) Figures have been re-stated to include interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

# RAIL FINANCIAL OPERATING STATISTICS

January, 1962

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1962	1961 <sup>r</sup>	1962	1961	1962	1961(1)
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway .....	85,051,308	84,010,689	41,359,225	39,880,314	34,883,333	35,335,395
Express .....	4,980,548	4,784,021	2,837,375	2,635,186	2,126,566	2,130,551
Commercial communications .....	4,847,016	4,319,816	3,002,000	2,544,000	1,546,630	1,512,217
Highway transport (rail) .....	376,361	388,025	349,000	354,000	20,704	26,678
Totals .....	95,255,233	93,502,551	47,547,600	45,413,500	38,577,233	39,004,841
Operating expenses:						
Railway .....	89,860,077	87,999,641	46,170,104	44,927,949	35,058,057	34,350,416
Express .....	4,938,740	4,775,609	2,799,441	2,620,136	2,121,983	2,136,412
Commercial communications .....	4,026,734	3,445,873	2,359,618	1,882,076	1,453,103	1,362,841
Highway transport (rail) .....	314,278	371,523	286,802	336,759	18,273	24,401
Totals .....	99,139,829	96,592,646	51,615,965	49,766,920	38,651,416	37,874,070
Net rail operating income:						
Railway .....	Dr. 4,808,769	Dr. 3,988,952	Dr. 4,810,879	Dr. 5,047,635	Dr. 174,724	984,979
Express .....	41,808	8,412	37,934	15,050	4,583	5,861
Commercial communications .....	820,282	873,943	642,382	661,924	93,527	149,376
Highway transport (rail) .....	62,083	16,502	62,198	17,241	2,431	2,277
Totals .....	Dr. 3,884,596	Dr. 3,090,095	Dr. 4,068,365	Dr. 4,353,420	Dr. 74,183	1,130,771

(1) Figures have been re-stated to include interim payments relating to recommendations of the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

RAIL FINANCIAL OPERATING STATISTICS  
January, 1962

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1962	1961	1962	1961 <sup>r</sup>	1962	1961 <sup>r</sup>
dollars						
Algoma Central & Hudson Bay Railway Co. ....	656,949	680,382(1)	580,331	565,642	76,618	114,740
Alma & Jonquieres Railway Co. ....	41,403	42,114	39,606	37,832	1,797	4,282
British Columbia Electric Railway Co. ....	262,171	227,412	168,411	190,047	93,760	37,365
Canada Southern Railway Co. (Michigan Central) .....	1,466,283	1,810,668	1,402,580	1,838,535	63,703	Dr. 27,867
Canadian National Railways .....	47,547,600	45,413,500	51,615,965	49,766,920	Dr. 4,068,365	Dr. 4,353,420
Canadian Pacific Railway Co. ....	38,577,233	39,004,841(1)	38,651,416	37,874,070	Dr. 74,183	1,130,771
Chesapeake & Ohio Railway Co. ....	1,139,009	1,115,931	939,232	841,098	199,777	274,833
Essex Terminal Railway Co. ....	88,237	62,840	47,620	50,257	40,617	12,583
Grand Falls Central Railway Co. ....	126,518	110,803	105,276	79,457	21,242	31,346
Great Northern Railway Co. ....	161,933	145,292	190,284	199,368	Dr. 28,351	Dr. 54,076
Midland Railway of Manitoba .....	38,009	43,071	90,746	113,381	Dr. 52,737	Dr. 70,310
Napierville Junction Railway Co. ....	84,314	86,301	99,699	82,039	Dr. 15,385	4,262
Northern Alberta Railways Co. ....	617,491	518,541	677,544	626,218	Dr. 60,053	Dr. 107,677
Ontario Northland Railway Co. ....	1,254,217	1,138,153	1,126,752	1,147,861	127,465	Dr. 9,708
Pacific Great Eastern Railway Co. ...	1,008,932	1,015,919	915,643	866,495	93,289	149,424
Quebec North Shore & Labrador Railway Co. ....	208,161	193,197	582,469	550,744	Dr. 374,308	Dr. 357,547
Roberval & Saguenay Railway Co. ....	135,077	144,436	125,242	128,164	9,835	16,272
St. Lawrence & Adirondack Railway Co. ....	65,110	66,913	76,363	74,105	Dr. 11,253	Dr. 7,192
Sydney & Louisburg Railway Co. ....	265,236	259,664	250,068	312,373	15,168	Dr. 52,709
Toronto, Hamilton & Buffalo Railway Co. ....	339,489	348,547	338,018	329,306	1,471	19,241
Wabash Railroad Company .....	1,084,914	1,000,428	1,021,537	836,345	63,377	164,083
White Pass & Yukon Route (lines in Canada) .....	86,947	73,598	95,027	82,389	Dr. 8,080	Dr. 8,791
Totals .....	95,255,233	93,502,551	99,139,829	96,592,646	Dr. 3,884,596	Dr. 3,090,095

(1) Figures have been re-stated to include interim payments relating to the Royal Commission on Transportation.

<sup>r</sup> Revised figures.

RAIL FINANCIAL OPERATING STATISTICS  
January 1 to January 31, 1962

RAIL	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
dollars						
Operating revenues:						
Railway .....						
Express .....						
Commercial communications .....						
Highway transport (rail) .....						
Totals .....						
Operating expenses:						
Railway .....						
Express .....						
Commercial communications .....						
Highway transport (rail) .....						
Totals .....						
Net rail operating income:						
Railway .....						
Express .....						
Commercial communications .....						
Highway transport (rail) .....						
Totals .....						

Same as data in Table 2 page 2





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RAILWAY OPERATING STATISTICS

December, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>F</sup>	1961	1960	1961	1960
Miles of road operated (monthly average) .....	44,582.45	44,965.12	23,128.05	23,244.63	16,902.20	17,089.90
Freight traffic:						
Tons carried - Revenue freight(1).....	14,363,298	12,644,286	6,692,461	4,751,515	4,651,782	4,793,900
Ton-miles - Revenue freight .....(000)	4,778,344	4,939,024	2,505,124	2,434,354	1,914,682	2,140,615
Ton-miles - Revenue and non-revenue freight .....(000)	4,929,223	5,038,648	2,582,479	2,482,590	1,984,508	2,190,505
Passenger traffic:						
Revenue passengers(1).....	1,617,399	1,719,606	971,806	1,007,517	554,302	613,878
Revenue passenger-miles .....(000)	183,056	208,030	103,674	124,270	69,735	73,931
Gross ton-miles:						
Freight train .....(000)	11,161,947	11,226,582	5,697,831	5,480,768	4,594,631	4,833,936
Passenger train .....(000)	1,588,175	1,753,990	970,208	1,064,866	511,803	577,028
Totals .....(000)	12,750,122	12,980,572	6,668,039	6,545,634	5,106,434	5,410,964
Train-miles:						
Freight service .....	4,584,162	5,027,941	2,290,599	2,508,469	1,891,647	2,094,076
Passenger service .....	2,518,028	2,747,325	1,494,542	1,638,334	850,500	925,809
Work service .....	69,351	54,835	49,836	43,735	10,029	7,325
Totals .....	7,171,541	7,830,101	3,834,977	4,190,538	2,752,176	3,027,210
Car-miles:						
Freight:						
Loaded .....	154,960,279	152,900,180	79,774,914	76,005,476	63,035,941	64,444,858
Empty .....	92,304,563	96,160,198	47,122,257	46,321,030	37,850,251	41,506,713
Totals (including cabooses) .....	252,367,451	254,343,899	129,517,065	124,998,994	102,958,010	108,139,214
Passenger .....	26,013,669	28,710,885	15,914,845	17,451,807	8,394,493	9,440,436
Total transportation service .....	278,381,120	283,054,784	145,431,910	142,450,801	111,352,503	117,579,650
Number of employees - Railway .....	132,341	134,989	73,101	74,928	50,414	50,969
Payroll - Railway ..... \$	50,660,413	49,265,362	27,520,986	26,587,115	19,171,208	18,656,419
Payroll chargeable to railway operating expenses ..... \$	47,314,834	45,986,482	25,435,009	24,657,963	18,150,656	17,520,413

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

<sup>F</sup> Revised figures.

RAILWAY OPERATING STATISTICS

December, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>F</sup>	1961	1960	1961	1960
Averages per day per mile of road operated:						
Operating revenues ..... \$	63.33	61.73	61.23	58.07	66.92	65.64
Operating expenses ..... \$	63.41	50.92	66.95	48.37	60.08	57.86
Ton-miles - Revenue freight .....	3,457	3,543	3,494	3,378	3,654	4,041
Ton-miles - All freight .....	3,567	3,615	3,602	3,445	3,787	4,135
Passenger-miles - Revenue .....	132	149	145	172	133	140
Averages per freight train mile:						
Freight revenue ..... \$	16.34	14.45	16.20	14.08	15.91	13.99
Tons carried - Revenue freight .....	1,042	982	1,094	970	1,012	1,022
Tons carried - All freight .....	1,075	1,002	1,127	990	1,049	1,046
Freight cars - Loaded .....	33.8	30.4	34.8	30.3	33.3	30.8
Freight cars - Empty .....	20.1	19.1	20.6	18.5	20.0	19.8
Averages per passenger train mile:						
Passengers carried .....	73	76	69	76	82	80
Passenger cars .....	10.3	10.5	10.6	10.7	9.9	10.2
Miscellaneous averages:						
Operating expense per train-mile ..... \$	12.22	9.06	12.52	8.32	11.44	10.13
Miles hauled - Revenue freight .....	333	391	374	512	412	447
Miles carried - Revenue passengers .....	113	121	107	123	126	120
Tons carried per loaded freight car-mile .....	31.8	33.0	32.4	32.7	31.5	34.0
Revenue per ton-mile of freight .....	1.568	1.471	1.481	1.451	1.572	1.369
Revenue per passenger per mile .....	3.041	3.030	3.023	2.842	3.113	3.406
Ratio of operating pay roll to operating revenues %	54.06	53.45	57.94	58.93	51.76	50.38
Ratio of operating expenses to operating revenues %	100.13	82.50	109.35	83.30	89.77	88.16

<sup>F</sup> Revised figures.