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RAILWAY OPERATING STATISTICS

DECEMBER, 1961

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes the December financial and November 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).

Financial Statistics

Railway operating revenues, which include December interim payments related to recommendations of the Royal Commission on railway problems, increased 1.7 per cent to \$87,519,116 from \$86,041,647 in 1960. Operating expenses rose 23.5 per cent to \$87,635,702 from \$70,980,330 resulting in a net operating loss of \$116,586 compared with an income of \$15,061,317 a year earlier.

The Canadian National Railways reported an increase in operating revenues of 4.9 per cent to \$43,899,260 from \$41,844,040 in 1960. Operating expenses rose 37.7 per cent to \$48,003,618 from \$34,855,632 due mainly to the fact that an adjustment of some \$10.0 million in pension costs reduced general expenses in 1960. As a result, December 1961 operations netted a deficit of \$4,104,358 in contrast to an income of \$6,988,388 a year earlier. The Canadian Pacific Railway Company also reported an increase in operating revenues, up 0.8 per cent to \$35,064,109 from \$34,775,004 while operating expenses rose 2.7 per cent to \$31,478,516 from \$30,656,080. As a result operating income declined slightly to \$3,585,593 from \$4,118,924 in the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$98,079,851, up 0.2 per cent from \$97,839,601 in 1960. Rail operating expenses increased 18.6 per cent to \$97,797,459 from \$82,464,858 and, as a result, the net operating income dropped to \$282,392 from \$15,374,743 a year earlier.

Operating Statistics

Revenue freight carried during the month of November 1961, totalled 14,690,461 tons, up 8.1 per cent from 13,594,639 in 1960. The number of ton-miles increased 3.5 per cent to 5,281,872,000 from 5,101,948,000 and as a result, the average length of haul dropped to 360 miles from 375. The average revenue per ton-mile of freight declined to 1.619 cents from 1.660. More passengers were carried during the month of November, rising to 1,499,256 persons from 1,479,003. Passenger-miles, on the other hand, were down to 116,314,000 from 139,557,000 and the average journey declined to 78 miles from 94. The average revenue earned per passenger-mile fell to 3.149 cents from 3.242.

The November 1961 ratio of railway operating expenses to operating revenues rose to 93.70 per cent from 92.11.

Prepared in the Public Finance and Transportation Division
Transportation Section

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RAILWAY FINANCIAL OPERATING STATISTICS

December, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
	dollars					
<u>RAILWAY</u>						
Operating revenues:						
Freight	74,927,430(1)	72,673,924	37,101,202(1)	35,329,675	30,103,042(1)	29,295,095
Passenger	5,566,162	6,304,170	3,134,018	3,531,134	2,170,943	2,518,218
Sleeping and parlour car	582,581	661,219	247,411	337,403	303,054	298,572
Mail	1,951,424	2,055,687	1,187,519	1,231,406	614,180	647,010
Express	761,202	900,552	644,679	567,725	Cr. 20,336	194,794
Switching	567,601	579,530	263,136	229,355	163,356	201,495
Incidental	2,907,693	2,616,819	1,191,050	504,731	1,625,467	1,510,779
All other	255,023	249,746	130,245	112,611	104,403	109,041
Totals	87,519,116	86,041,647	43,899,260	41,844,040	35,064,109	34,775,004
Operating expenses:						
Road maintenance	18,768,459	14,579,207	10,005,147	8,911,037	6,972,178	6,402,214
Equipment maintenance	21,220,819	20,617,702	11,062,164	11,735,515	8,773,353	7,698,034
Traffic	2,504,320	2,523,260	1,462,836	1,404,511	889,453	948,722
Transportation (railway line)	35,451,173	33,922,316	19,071,587	17,615,877	13,353,952	13,194,163
Miscellaneous railway operations .	1,223,180	1,134,324	646,941	508,887	545,920	577,427
General	9,250,665	Cr. 3,405,785	5,482,277	Cr. 7,128,738	3,061,106	2,920,848
Equipment rents	Cr. 315,806	7,190	Cr. 511,630	Cr. 34,501	Cr. 410,426	Cr. 134,207
Joint facility rents	Cr. 6,155	95,424	Cr. 50,682	17,002	Cr. 15,763	Cr. 24,739
Railway tax accruals	Cr. 460,953	1,506,692	834,958	1,826,062	Cr. 1,691,257	Cr. 926,382
Totals	87,635,702	70,980,330	48,003,618	34,855,652	31,478,516	30,656,080
Net railway operating income	Dr. 116,586	15,061,317	Dr. 4,104,358	6,988,388	3,585,593	4,118,924

(1) Includes December interest payments relating to recommendations of the Royal Commission on railway problems.

^r Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

December, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
	dollars					
<u>RAIL</u>						
Operating revenues:						
Railway	87,519,116	86,041,647	43,899,260	41,844,040	35,064,109	34,775,004
Express	5,348,551	6,876,053	3,084,374	3,475,444	2,244,126	3,376,502
Commercial communications	4,937,311	4,519,043	3,054,000	2,630,000	1,581,452	1,567,192
Highway transport (rail)	274,873	402,858	243,000	368,000	23,383	24,558
Totals	98,079,851	97,839,601	50,280,634	48,317,484	38,913,070	39,743,256
Operating expenses:						
Railway	87,635,702	70,980,330	48,003,618	34,855,652	31,478,516	30,656,080
Express	5,220,918	6,731,067	3,040,096	3,423,972	2,160,630	3,283,356
Commercial communications	4,954,206	4,365,855	3,261,739	2,684,621	1,451,005	1,431,290
Highway transport (rail)	Cr. 13,367	387,606	Cr. 43,108	351,646	18,774	25,715
Totals	97,797,459	82,464,858	54,262,345	41,315,891	35,108,925	35,396,441
Net rail operating income:						
Railway	Dr. 116,586	15,061,317	Dr. 4,104,358	6,988,388	3,585,593	4,118,924
Express	127,633	144,986	44,278	51,472	83,496	93,146
Commercial communications	Dr. 16,895	153,188	Dr. 207,739	Dr. 54,621	130,447	135,902
Highway transport (rail)	288,240	15,252	286,108	16,354	4,609	Dr. 1,157
Totals	282,392	15,374,743	Dr. 3,981,711	7,001,593	3,804,145	4,346,815

^r Revised figures

RAIL FINANCIAL OPERATING STATISTICS

December, 1961

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1961	1960	1961	1960 ^r	1961	1960 ^r
dollars						
Algoma Central & Hudson Bay Railway Co.	538,494	480,871	505,934	460,090	32,560	20,781
Alma & Jonquieres Railway Co.	41,245	47,074	33,593	42,472	7,652	4,602
British Columbia Electric Railway Co.	265,330	312,188	196,982	264,500	68,348	47,688
Canada Southern Railway Co. (Michigan Central)(1)	1,673,783	2,077,459	1,364,045	1,930,919	309,738	146,540
Canadian National Railways	50,280,634	48,317,484	54,262,345	41,315,891	Dr. 3,981,711	7,001,593
Canadian Pacific Railway Co.	38,913,070	39,743,256	35,108,925	35,396,441	3,804,145	4,346,815
Chesapeake & Ohio Railway Co.	1,188,182	1,108,275	762,247	801,817	425,935	306,458
Essex Terminal Railway Co.	71,565	55,378	109,927	52,664	Dr. 38,362	2,714
Grand Falls Central Railway Co.	124,087	139,107	92,486	98,251	31,601	40,856
Great Northern Railway Co.(1)	160,835	164,449	168,023	178,234	Dr. 7,188	Dr. 13,785
Midland Railway of Manitoba(1)	39,233	35,812	109,595	88,228	Dr. 70,362	Dr. 52,416
Napierville Junction Railway Co.	92,105	89,399	86,881	93,738	5,224	Dr. 4,339
Northern Alberta Railways Co.	497,193	1,089,152	362,894	3,601	134,299	1,085,551
Ontario Northland Railway Co.	1,189,566	1,174,822	1,098,220	1,067,490	91,346	107,332
Pacific Great Eastern Railway Co.	944,623	912,467	821,139	821,776	123,484	90,691
Quebec North Shore & Labrador Railway Co.	239,438	170,413	779,007	Cr. 2,132,108	Dr. 539,569	2,302,521
Roberval & Saguenay Railway Co.	150,075	163,385	144,680	158,259	5,395	5,126
St. Lawrence & Adirondack Railway Co.(1)	80,336	81,752	93,728	70,183	Dr. 13,392	11,569
Sydney & Louisburg Railway Co.	337,464	260,585	257,039	281,279	80,425	Dr. 20,694
Toronto, Hamilton & Buffalo Railway Co.	298,883	362,453	292,112	350,525	6,771	11,928
Wabash Railroad Company(1)	827,576	966,056	1,054,778	1,032,552	Dr. 227,202	Dr. 66,496
White Pass & Yukon Route (lines in Canada)	126,134	87,764	92,879	88,056	33,255	Dr. 292
Totals	98,079,851	97,839,601	97,797,459	82,464,858	282,392	15,374,743

(1) Financial results are those for November.
Revised figures.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to December 31, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
dollars						
<u>RAIL</u>						
Operating revenues:						
Railway	1,155,077,319	1,150,731,246	557,757,508	543,992,393	466,069,571	457,781,286
Express	60,485,644	58,413,486	34,482,626	32,464,791	25,752,618	25,634,676
Commercial communications	55,158,018	52,155,196	32,925,000	29,927,000	18,696,283	18,499,946
Highway transport (rail)	5,082,695	4,656,613	4,696,000	4,254,000	291,531	288,740
Totals	1,275,803,676	1,265,956,541	629,861,134	610,638,184	510,810,003	502,204,648
Operating expenses:						
Railway	1,113,063,985	1,110,042,266	566,982,741	554,411,881	428,272,856	423,947,215
Express	59,936,292	57,791,991	34,080,276	32,004,959	25,605,318	25,484,676
Commercial communications	48,629,913	43,866,910	28,542,463	24,126,301	17,385,835	16,982,196
Highway transport (rail)	4,619,815	4,579,016	4,219,751	4,146,376	284,360	303,941
Totals	1,226,250,005	1,216,280,183	633,825,231	614,689,517	471,548,369	466,718,028
Net rail operating income:						
Railway	42,013,334	40,688,980	Dr. 9,225,233	Dr. 10,419,488	37,796,715	33,834,071
Express	549,352	621,495	402,350	459,832	147,300	150,000
Commercial communications	6,528,105	8,288,286	4,382,537	5,800,699	1,310,448	1,517,750
Highway transport (rail)	462,880	77,597	476,249	107,624	7,171	Dr. 15,201
Totals	49,553,671	49,676,358	Dr. 3,964,097	Dr. 4,051,333	39,261,634	35,486,620

^r Revised figures.



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RAILWAY OPERATING STATISTICS

November, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Miles of road operated (monthly average)	44,586.59	44,972.10	23,129.59	23,246.71	16,904.80	17,094.80
Freight traffic:						
Tons carried - Revenue freight(1)	14,690,461	13,594,639	6,344,488	5,546,755	4,975,596	4,670,691
Ton-miles - Revenue freight(000)	5,281,872	5,101,948	2,642,660	2,575,053	2,252,651	2,154,306
Ton-miles - Revenue and non-revenue freight(000)	5,428,345	5,218,694	2,726,308	2,633,573	2,312,825	2,207,348
Passenger traffic:						
Revenue passengers(1)	1,499,256	1,479,003	922,671	858,937	499,728	536,528
Revenue passenger-miles(000)	116,314	139,557	60,989	71,086	47,389	60,424
Gross ton-miles:						
Freight train(000)	12,253,328	11,769,955	6,063,518	5,832,121	5,277,543	5,004,279
Passenger train(000)	1,370,573	1,578,884	840,380	938,222	429,970	530,459
Totals(000)	13,623,901	13,348,839	6,903,898	6,770,343	5,707,513	5,534,738
Train-miles:						
Freight service	5,036,375	5,043,838	2,555,685	2,510,183	2,061,137	2,084,587
Passenger service	2,415,688	2,597,945	1,411,131	1,534,782	816,464	874,211
Work service	95,734	95,211	68,653	71,493	15,190	11,394
Totals	7,547,797	7,736,994	4,035,469	4,116,458	2,892,791	2,970,192
Car-miles:						
Freight:						
Loaded	171,852,284	166,946,295	84,482,404	83,370,880	74,074,290	70,210,566
Empty	101,007,358	93,372,453	51,301,832	46,559,875	42,051,873	38,438,428
Totals (including cabooses)	278,105,142	265,515,802	138,397,940	132,523,446	118,334,484	110,807,893
Passenger	23,149,661	25,974,632	14,220,242	15,444,318	7,300,704	8,723,171
Total transportation service	301,254,803	291,490,434	152,618,182	147,967,764	125,635,188	119,531,064
Number of employees - Railway	136,520	139,804	76,281	77,844	51,233	52,391
Payroll - Railway \$	51,332,051	49,976,237	28,001,052	27,030,903	19,494,736	18,760,318
Payroll chargeable to railway operating expenses \$	46,461,093	46,072,084	24,465,565	24,722,655	18,240,350	17,467,074

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

^r Revised figures.

RAILWAY OPERATING STATISTICS

November, 1961

	Total 22 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 ^r	1961	1960	1961	1960
Averages per day per mile of road operated:						
Operating revenues \$	72.17	71.61	68.92	69.80	77.96	75.33
Operating expenses \$	67.62	65.96	65.76	64.89	71.32	67.19
Ton-miles - Revenue freight	3,949	3,782	3,808	3,692	4,442	4,201
Ton-miles - All freight	4,058	3,868	3,929	3,776	4,560	4,304
Passenger-miles - Revenue	87	103	88	102	93	118
Averages per freight train mile:						
Freight revenue \$	16.98	16.79	16.40	16.85	17.10	16.25
Tons carried - Revenue freight	1,049	1,012	1,034	1,026	1,093	1,033
Tons carried - All freight	1,078	1,035	1,067	1,049	1,122	1,059
Freight cars - Loaded	34.1	33.1	33.1	33.2	35.9	33.7
Freight cars - Empty	20.1	18.5	20.1	18.5	20.4	18.4
Averages per passenger train mile:						
Passengers carried	48	54	43	46	58	69
Passenger cars	9.6	10.0	10.1	10.1	8.9	10.0
Miscellaneous averages:						
Operating expense per train-mile \$	11.98	11.50	11.31	10.99	12.50	11.60
Miles hauled - Revenue freight	360	375	417	464	453	461
Miles carried - Revenue passengers	78	94	66	83	95	113
Tons carried per loaded freight car-mile	31.6	31.2	32.3	31.6	31.2	31.4
Revenue per ton-mile of freight \$	1.619	1.660	1.586	1.643	1.565	1.573
Revenue per passenger per mile \$	3.149	3.242	3.181	3.379	3.189	3.210
Ratio of operating pay roll to operating revenues %	48.13	47.69	51.16	50.79	46.14	45.21
Ratio of operating expenses to operating revenues %	93.70	92.11	95.42	92.97	91.49	89.19

^r Revised figures.