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RAILWAY OPERATING STATISTICS

YEAR 1965

Financial and operating statistics presented in this report are based on cumulative monthly returns relating to the period January 1 to December 31, 1965. Revisions and adjustments not appearing in figures published each month are contained herein. The railways comprising this publication include the Canadian National Railways, the Canadian Pacific Railway Company (class 1) and twenty-two other railways whose gross annual revenues are \$500,000 or more annually (class 2). Excluded are details of railways with operating revenues of less than \$500,000 (classes 3 and 4) whose operations represent about one per cent of all common carrier companies.

Financial Statistics

Railway operating revenues of the twenty-four lines reporting in 1965 increased 3.6 per cent to \$1,370,706,625 from twenty-two roads of the previous year. Operating expenses increased 3.8 per cent to \$1,288,132,072 resulting in a net operating income of \$82,574,553 as compared to \$81,546,134 a year earlier. Railway operating expenses for 1965 amounted to 93.98 cents per dollar of revenue.

The Canadian National Railways reported a 5.5 per cent increase in operating revenues to \$680,847,477 from 1964. Operating expenses increased to a lesser degree, rising 5.4 per cent to \$667,159,144 and resulting in a net operating income of \$13,688,333 in comparison with \$12,517,134 in 1964. The Canadian Pacific Railway Company also reported an increase in operating revenues, up 1.6 per cent to \$518,877,288. Operating expenses rose 2.4 per cent to \$478,395,077 and as a result, the net operating income was down to \$40,482,211 from \$43,621,020. These figures do not include any provision for fixed charges.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services totalled \$1,508,519,893 in contrast to \$1,452,716,698. Operating expenses increased 3.9 per cent to \$1,416,349,862 while the net operating income rose to \$92,170,031 from \$89,396,067 in 1964.

Operating Statistics

Revenue freight carried by rail, increased 8.4 per cent to 227,030,947 in 1965 over 1964, keeping pace with the country's expanding economy. The number of ton-miles rose 2.5 per cent to 87,114,133,000 and as a result the average length of haul dropped to 384 from 405 miles. The average revenue per ton-mile of freight rose to 1.388 cents from 1.375.

The number of passengers carried continued an upward trend in 1965 increasing 7.4 per cent over the previous year to 24.6 million. Passenger-miles dropped to 2,664.4 million from 2,680.6. The average journey at 108 miles was down from 117 miles in 1964 while the average revenue per passenger-mile increased to 2.467 cents from 2.377.

Governments and Transportation Division
Transportation and Public Utilities Section

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TABLE 1. Railway Operating Revenues, Expenses and Net Income
Year 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	1965	1964	1965	1964
	1965	1964 [†]				
	dollars					
Operating revenues:						
Freight(1)	1,209,350,350	1,168,058,986	588,587,080	564,119,000	461,192,418	449,174,898
Passenger	65,730,879	63,730,643	39,076,695	35,791,501	23,946,514	24,996,914
Sleeping and parlour car	10,602,845	8,857,891	6,799,235	4,715,366	3,587,522	3,859,261
Mail	15,720,804	16,191,212	10,219,076	8,940,224	3,380,654	5,059,415
Express	15,715,276	14,889,618	9,691,436	8,557,594	4,034,151	4,415,713
Switching	8,382,759	7,580,171	3,414,085	3,076,738	2,913,492	2,648,388
Incidental	41,663,627	39,894,470	21,862,053	19,181,538	18,033,723	18,905,431
All other	3,540,085	3,339,292	1,197,817	1,064,336	1,788,814	1,651,673
Totals	1,370,706,625	1,322,542,283	680,847,477	645,446,297	518,877,288	510,711,693
Operating expenses:						
Road maintenance	248,708,121	248,128,313	138,557,373	135,103,834	81,443,125	82,550,923
Equipment maintenance	283,775,485	276,738,252	152,279,728	150,439,640	107,283,842	102,412,284
Traffic	34,391,093	32,388,296	18,484,638	17,363,998	13,968,748	12,901,623
Transportation (railway line)	493,453,435	467,111,685	264,989,658	248,210,971	185,745,787	177,333,037
Miscellaneous railway operations	20,383,807	19,444,057	11,945,256	9,925,079	8,061,549	9,149,464
General	117,557,907	110,490,405	66,009,584	61,026,146	41,957,367	39,786,634
Equipment rents	2,820,398	4,622,161	Cr. 3,848,827	Cr. 3,222,212	Cr. 4,405,166	Cr. 2,984,817
Joint facility rents	3,120,334	2,044,122	38,496	Cr. 444,030	1,598,493	1,519,683
Railway tax accruals	83,921,492	80,028,858	18,703,238	14,525,737	42,741,332	44,421,842
Totals	1,288,132,072	1,240,996,149	667,159,144	632,929,163	478,395,077	467,090,673
Net operating income	82,574,553	81,546,134	13,688,333	12,517,134	40,482,211	43,621,020

(1) Includes payments related to the recommendations of the McPherson Royal Commission and under the Freight Rates Reduction Act.
† Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
Year 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	1965	1964	1965	1964
	1965	1964 [†]				
	dollars					
Operating revenues:						
Railway	1,370,706,625	1,322,542,283	680,847,477	645,446,297	518,877,288	510,711,693
Express	63,698,398	61,130,393	37,637,056	37,156,541	25,812,647	23,735,589
Commercial communications	70,330,785	65,045,158	42,959,000	39,852,000	21,947,544	20,195,635
Highway transport (rail)	3,784,085	3,998,864	3,517,997	3,556,265	-(1)	252,229
Totals	1,508,519,893	1,452,716,698	764,961,530	726,011,103	566,637,479	554,895,146
Operating expenses:						
Railway	1,288,132,072	1,240,996,149	667,159,144	632,929,163	478,395,077	467,090,673
Express	63,062,852	60,497,187	37,143,470	36,663,496	25,665,947	23,588,589
Commercial communications	62,188,927	58,505,837	38,306,159	36,296,309	20,452,230	19,061,607
Highway transport (rail)	2,966,011	3,321,458	2,758,188	2,905,215	-(1)	228,874
Totals	1,416,349,862	1,363,320,631	745,366,961	708,794,183	524,513,254	509,969,743
Net operating income:						
Railway	82,574,553	81,546,134	13,688,333	12,517,134	40,482,211	43,621,020
Express	635,546	633,206	493,586	493,045	146,700	147,000
Commercial communications	8,141,858	6,539,321	4,652,841	3,555,691	1,495,314	1,134,028
Highway transport (rail)	818,074	677,406	759,809	651,050	-(1)	23,355
Totals	92,170,031	89,396,067	19,594,569	17,216,920	42,124,225	44,925,403

(1) The C.P.R.'s Quebec Transportation Company was sold July 1965, retroactive to January 1, 1965.
† Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway
Year 1965

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1965	1964 [†]	1965	1964 [†]	1965	1964 [†]
	dollars					
Algoma Central & Hudson Bay Rly. Co.	10,797,547	10,360,388	8,939,843	8,672,432	1,857,704	1,687,956
Alma & Jonquieres Railway Co.	612,050	616,158	557,651	563,243	54,399	52,915
Arnaud Railway Company	1,017,880	-(1)	573,764	-(1)	444,116	-(1)
British Columbia Hydro and Power Authority	4,675,016	4,824,146	2,717,810	2,625,200	1,957,206	2,198,946
Canada Southern Railway Co. (Michigan Central)	23,454,052	23,411,945	18,859,180	18,577,108	4,594,872	4,834,837
Canadian National Railways	764,961,530	726,011,103	745,366,961	708,794,183	19,594,569	17,216,920
Canadian Pacific Railway Co.	566,637,479	554,895,146	524,513,254	509,969,743	42,124,225	44,925,403
Chesapeake & Ohio Railway Co.	15,524,368	14,194,531	13,563,006	12,302,993	1,961,362	1,891,538
Cumberland Railway Co.	3,356,527	3,126,409	3,329,501	3,229,177	27,026	Dr. 102,768
Essex Terminal Railway Co.	954,860	773,723	832,775	690,366	122,085	83,357
Grand Falls Central Railway Co.	1,517,078	1,618,523	1,032,420	1,085,500	484,658	533,023
Great Northern Railway Co.	1,986,020	2,047,221	2,407,407	2,147,711	Dr. 421,387	Dr. 100,490
Midland Railway of Manitoba	651,547	627,122	1,126,820	1,141,438	Dr. 475,273	Dr. 514,316
Napierville Junction Railway Co.	967,486	905,099	924,815	894,520	42,671	10,579
Norfolk and Western Railway Company	5,662,924	11,616,413	8,553,153	12,974,787	Dr. 2,890,229	Dr. 1,358,374
Northern Alberta Railways Co.	9,997,801	9,538,068	9,803,599	8,331,672	194,202	1,206,396
Ontario Northland Railway Co.	17,037,524	15,083,623	16,591,821	15,075,821	445,703	7,802
Pacific Great Eastern Railway Co. ...	18,507,232	18,404,536	14,121,705	12,872,097	4,385,527	5,532,439
Quebec North Shore & Labrador Rly. Co.	48,088,198	44,198,738	31,588,450	34,042,712	16,499,748	10,156,026
Roberval & Saguenay Railway Co.	3,270,500	2,826,964	2,641,549	2,288,450	628,951	538,514
St. Lawrence & Adirondack Rly. Co. ..	1,040,282	954,397	1,014,878	917,621	25,404	36,776
Toronto, Hamilton & Buffalo Rly. Co.	5,262,058	5,484,446	4,870,291	4,998,467	391,767	485,979
Wabush Lake Railway Company	1,334,184	-(1)	1,270,852	-(1)	63,332	-(1)
White Pass & Yukon Route (lines in Canada)	1,205,750	1,197,999	1,148,357	1,125,390	57,393	72,609
Totals	1,508,519,893	1,452,716,698	1,416,349,862	1,363,320,631	92,170,031	89,396,067

(1) Not in operation.
† Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income, 1961 - 1965

	Total class 1 and 2 railways				
	1961	1962	1963	1964 [†]	1965(1)
	dollars				
Operating revenues:					
Railway	1,155,200,432	1,164,125,678	1,215,372,145	1,370,706,625	1,322,542,283
Express	60,485,646	60,780,330	58,813,112	63,698,398	61,130,393
Commercial communications	55,158,074	60,035,093	60,475,111	70,330,785	65,045,158
Highway transport (rail)	5,082,695	7,201,069	3,354,764	3,784,085	3,998,864
Totals	1,275,926,847	1,292,142,170	1,338,015,132	1,508,519,893	1,452,716,698
Operating expenses:					
Railway	1,113,744,856	1,120,244,971	1,154,066,184	1,288,132,072	1,240,996,149
Express	59,937,348	60,076,456	58,097,414	63,062,852	60,497,187
Commercial communications	48,632,012	52,205,202	53,507,815	62,188,927	58,505,837
Highway transport (rail)	4,619,815	6,693,925	2,945,398	2,966,011	3,321,458
Totals	1,226,934,031	1,239,220,554	1,268,616,811	1,416,349,862	1,363,320,631
Net operating income:					
Railway	41,455,576	43,880,707	61,305,961	82,574,553	81,546,134
Express	548,298	703,874	715,698	635,546	633,206
Commercial communications	6,526,062	7,829,891	6,967,296	8,141,858	6,539,321
Highway transport (rail)	462,880	507,144	409,366	818,074	677,406
Totals	48,992,816	52,921,616	69,398,321	92,170,031	89,396,067

(1) Represents 24 roads as compared with 22 roads reporting in previous years.
† Revised figures.



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TABLE 5. Railway Traffic and Employment Statistics
Year 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	1965	1964	1965	1964
	1965	1964 ^F				
Miles of road operated (monthly average) ..	44,221.71	44,265.06	22,955.97	23,042.65	16,667.20	16,684.60
Freight:						
Tons carried - Revenue freight(1)	227,030,947	209,503,313	88,313,325	82,645,587	67,411,452	66,362,475
Ton-miles - Revenue freight	87,114,133	84,953,330	42,174,430	40,880,366	33,773,280	33,929,696
Ton-miles - Revenue and non-revenue freight	88,986,929	86,721,070	43,243,035	41,887,071	34,425,964	34,581,092
Passengers:						
Revenue passengers(1)	24,615,363	22,910,928	16,760,830	14,826,362	6,868,283	6,997,202
Revenue passenger-miles	2,664,380	2,680,625	1,675,393	1,539,147	878,676	1,023,475
Gross ton-miles:						
Freight train	183,820,047	179,649,563	91,095,956	88,513,998	71,485,615	71,069,475
Passenger train	20,143,903	20,110,585	13,610,414	12,211,872	5,499,150	6,745,074
Totals	203,963,950	199,760,148	104,706,370	100,725,870	76,984,765	77,814,549
Train-miles:						
Freight service	67,912,088	66,705,677	35,332,667	34,764,373	26,116,622	25,693,913
Passenger service	29,464,222	28,603,043	18,691,444	17,174,972	8,860,344	9,351,310
Work service	1,866,204	1,924,253	1,349,794	1,512,008	158,908	133,525
Totals	99,242,514	97,232,973	55,373,905	53,451,353	35,135,874	35,178,748
Car-miles:						
Freight:						
Loaded	2,309,335,930	2,288,571,226	1,172,511,497	1,155,988,452	921,149,323	913,505,107
Empty	1,441,012,314	1,423,684,868	733,867,452	721,314,153	543,167,624	545,479,411
Caboose	71,679,639	71,105,452	37,141,833	36,676,537	28,263,489	28,108,597
Totals	3,822,027,883	3,783,361,546	1,943,520,782	1,913,979,142	1,492,580,436	1,487,093,115
Passenger	306,536,353	308,835,421	205,502,703	186,884,789	83,430,599	102,712,823
Total transportation service	4,128,564,236	4,092,196,967	2,149,023,485	2,100,863,931	1,576,011,035	1,589,805,938
Number of employess - Railway	133,992	134,124	75,129	73,853	49,432	51,128
Payroll - Railway	\$ 737,042,120	\$ 699,734,535	\$ 416,194,868	\$ 390,050,199	\$ 263,242,579	\$ 256,526,649
Payroll chargeable to railway operating expenses	\$ 677,869,109	\$ 645,992,673	\$ 382,926,092	\$ 358,449,632	\$ 242,577,223	\$ 238,184,594

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

TABLE 6. Miscellaneous Railway Averages
Year 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	1965	1964	1965	1964
	1965	1964 ^F				
Per day per mile of road operated:						
Operating revenues	\$ 84.92	\$ 81.63	\$ 81.26	\$ 76.53	\$ 85.29	\$ 83.63
Operating expenses	\$ 79.80	\$ 76.60	\$ 79.62	\$ 75.05	\$ 78.64	\$ 76.49
Ton-miles - Revenue freight	5,397	5,244	5,033	4,847	5,552	5,556
Ton-miles - All freight	5,513	5,353	5,161	4,967	5,659	5,663
Passenger-miles - Revenue	165	165	200	183	144	168
Per freight train mile:						
Freight revenue	\$ 17.81	\$ 17.51	\$ 16.66	\$ 16.23	\$ 17.66	\$ 17.48
Tons carried - Revenue freight	1,283	1,274	1,194	1,176	1,293	1,321
Tons carried - All freight	1,310	1,300	1,224	1,205	1,318	1,346
Freight cars - Loaded	34.0	34.3	33.2	33.3	35.3	35.6
Freight cars - Empty	21.2	21.3	20.8	20.7	20.8	21.2
Per passenger train mile:						
Passengers carried	90	94	90	90	99	109
Passenger cars	10.4	10.8	11.0	10.9	9.4	11.0
Other:						
Operating expense per train-mile	\$ 12.98	\$ 12.76	\$ 12.05	\$ 11.84	\$ 13.62	\$ 13.28
Miles hauled - Revenue freight	384	405	478	495	501	511
Miles carried - Revenue passengers	108	117	100	104	128	146
Tons carried per loaded freight-car-mile	38.5	37.9	36.9	36.2	37.4	37.9
Revenue per ton-mile of freight	\$ 1.388	\$ 1.375	\$ 1.396	\$ 1.380	\$ 1.366	\$ 1.324
Revenue per passenger per mile	\$ 2.467	\$ 2.377	\$ 2.332	\$ 2.325	\$ 2.725	\$ 2.442
Ratio of operating payroll to operating revenues ... %	49.45	48.84	56.24	55.54	46.75	46.64
Ratio of operating expenses to operating revenues .. %	93.98	93.83	97.99	98.06	92.20	91.46

^F Revised figures.