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# DOMINION BUREAU OF STATISTICS

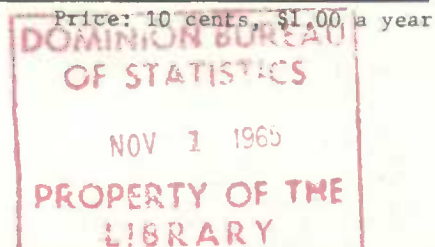
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## RAILWAY OPERATING STATISTICS

JUNE 1965



Presented in this report are the June 1965 financial results and the May 1965 traffic and transportation statistics of class 1 and 2 railways (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded are details of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all common carrier railways.

Traffic results of the Cartier Railway are included in certain other rail transport reports, but are omitted from this series because relative financial data is not available.

### Financial Statistics

Total operating revenues for twenty-four common carrier railways in June 1965 increased 2.0 per cent to \$120,278,908 from the preceding year figure relating to twenty-two roads. Operating expenses rose 1.8 per cent to \$111,489,418 and the resultant net operating income was \$8,789,490 in June 1965, up from \$8,387,702 a year earlier. June 1965 railway operating expenses amounted to 92.69 cents per dollar of revenue.

Domestic lines of the Canadian National Railways showed a 1.1 per cent increase in operating revenues to \$57,867,286 and a 1.9 per cent rise in operating expenses to \$58,243,177. This resulted in a net operating deficit of \$375,891 compared with an income of \$100,297 in June 1964. The Canadian Pacific Railway Company reported a 2.5 per cent rise in revenues to \$45,089,451, and a 1.8 per cent increase in operating expenses to \$40,361,588. The C.P.R. net operating income totalled \$4,727,863, down from \$4,343,382 in June 1964.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services rose 2.3 per cent to \$131,546,626. Operating expenses were higher by 2.2 per cent, rising to \$122,143,063 and, as a result, the net rail operating income rose to \$9,403,563 from \$9,093,098 in the preceding year.

### Traffic Statistics

During May 1965, railways in Canada handled 19.0 million tons of revenue freight, up 3.6 per cent from the same period in 1964. For a more complete analysis and provincial breakdown of rail commodity statistics see the monthly series entitled, "Freight Traffic", catalogue number 52-002. The number of ton-miles generated in May 1965 declined 3.9 per cent to 7,342 million as a result of a shorter average length of haul which dropped to 379 miles from 409. The average revenue earned per ton-mile of freight rose to 1.414 cents from 1.322. The number of passengers carried during May 1965 rose 6.3 per cent to 1,858 thousand and passenger-miles were up 9.5 per cent to 209 million. The average passenger journey rose to 113 miles from 109, while the average revenue earned per passenger-mile fell to 2.476 cents from 2.647.

Public Finance and Transportation Division  
Transportation Section

October 1965  
8504-505

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

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways				
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Operating revenues:						
Freight(1) .....	104,508,793	102,958,840	49,166,979	49,348,714	39,014,399	37,943,879
Passenger .....	6,959,743	7,061,614	3,477,171	3,736,762	3,243,095	3,081,431
Sleeping and parlour car .....	2,120,557	1,143,312	1,706,264	709,344	399,544	414,588
Mail .....	1,194,545	1,021,835	716,585	458,060	314,880	378,269
Express .....	1,205,355	1,467,835	674,920	991,895	397,348	322,073
Switching .....	611,596	626,670	201,743	256,380	213,674	203,660
Incidental .....	3,375,371	3,340,202	1,833,115	1,644,531	1,361,284	1,515,194
All other .....	302,948	260,456	90,509	98,096	145,227	119,412
Totals .....	120,278,908	117,880,764	57,867,286	57,243,782	45,089,451	43,978,506
Operating expenses:						
Road maintenance .....	21,833,387	22,367,480	12,676,601	12,785,134	6,785,523	7,299,219
Equipment maintenance .....	25,350,802	23,999,923	14,484,475	13,519,935	8,926,614	8,562,221
Traffic .....	3,046,462	2,899,092	1,645,890	1,593,440	1,228,173	1,124,287
Transportation (railway line) ....	40,374,786	40,426,001	21,762,093	22,070,889	14,923,318	14,722,453
Miscellaneous railway operations	1,826,882	1,722,442	1,082,425	911,111	711,210	779,887
General .....	10,115,232	9,338,790	5,507,065	5,203,950	3,453,847	3,304,275
Equipment rents .....	126,065	510,146	Cr. 362,359	Cr. 318,596	Cr. 428,195	Cr. 202,557
Joint facility rents .....	209,485	128,977	Cr. 47,777	Cr. 71,609	118,098	106,139
Railway tax accruals .....	8,606,317	8,100,211	1,494,764	1,449,231	4,643,000	3,939,200
Totals .....	111,489,418	109,493,062	58,243,177	57,143,485	40,361,588	39,635,124
Net operating income .....	8,789,490	8,387,702	Dr. 375,891	100,297	4,727,863	4,343,382

(1) Includes payments related to the recommendations of the MacPherson Royal Commission and under the Freight Rates Reduction Act.  
<sup>r</sup> Revised figures.

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

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways				
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Operating revenues:						
Railway .....	120,278,908	117,880,764	57,867,286	57,243,782	45,089,451	43,978,506
Express .....	5,067,284	4,795,005	2,911,329	2,839,107	2,132,681	1,935,475
Commercial communications .....	5,853,574	5,544,655	3,495,000	3,381,000	1,930,517	1,739,919
Highway transport (rail) .....	346,860	342,112	301,794	304,719	22,797	19,490
Totals .....	131,546,626	128,562,536	64,575,409	63,768,608	49,175,446	47,673,390
Operating expenses:						
Railway .....	111,489,418	109,493,062	58,243,177	57,143,485	40,361,588	39,635,124
Express .....	5,011,620	4,736,571	2,869,487	2,792,008	2,118,812	1,924,013
Commercial communications .....	5,354,636	4,923,027	3,316,142	3,037,746	1,758,675	1,628,664
Highway transport (rail) .....	287,389	316,778	246,729	280,410	23,664	14,716
Totals .....	122,143,063	119,469,438	64,675,535	63,253,649	44,262,739	43,202,517
Net operating income:						
Railway .....	8,789,490	8,387,702	Dr. 375,891	100,297	4,727,863	4,343,382
Express .....	55,664	58,434	41,842	47,099	13,869	11,462
Commercial communications .....	498,938	621,628	178,858	343,254	171,842	111,255
Highway transport (rail) .....	59,471	25,334	55,065	24,309	Dr. 867	4,774
Totals .....	9,403,563	9,093,098	Dr. 100,126	514,959	4,912,707	4,470,873

<sup>r</sup> Revised figures.

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

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Algoma Central & Hudson Bay Rly. Co.	845,102	784,781	709,329	668,329	135,773	116,452
Alma & Jonquieres Railway Co. ....	51,076	50,363	55,322	51,494 <sup>r</sup>	Dr. 4,246	Dr. 1,131
Arnaud Railway Company .....	103,425	(2)	42,579	(2)	60,846	(2)
British Columbia Hydro and Power Authority .....	435,553	440,151	224,432	195,943	211,121	244,208
Canada Southern Railway Co. (Michigan Central)(1) .....	2,048,976	2,036,744	1,614,339	1,570,177	434,637	466,567
Canadian National Railways .....	64,575,409	63,768,608	64,675,535	63,253,649	Dr. 100,126	514,959
Canadian Pacific Railway Co. ....	49,175,446	47,673,390	44,262,739	43,202,517	4,912,707	4,470,873
Chesapeake & Ohio Railway Co. ....	1,702,302	1,087,545	1,199,062	1,086,353	503,240	1,192
Cumberland Railway Co. ....	319,272	307,996	254,306	266,574	64,966	41,422
Essex Terminal Railway Co. ....	77,310	68,602	68,431	60,530	8,879	8,072
Grand Falls Central Railway Co. ....	162,520	149,789	105,235	97,818	57,285	51,971
Great Northern Railway Co.(1) .....	156,425	164,911	165,669	132,984	Dr. 9,244	31,927
Midland Railway of Manitoba(1) .....	61,173	71,714	79,946	91,962	Dr. 18,773	Dr. 20,248
Napierville Junction Railway Co. ....	77,831	73,368	75,626	73,298	2,205	70
Norfolk and Western Railway Company	483,219	986,608	778,679	1,190,796	Dr. 295,460	Dr. 204,188
Northern Alberta Railways Co. ....	917,641	802,283	919,752	793,688	Dr. 2,111	8,595
Ontario Northland Railway Co. ....	1,417,996	1,237,012	1,302,485	1,274,498	115,511	Dr. 37,486
Pacific Great Eastern Railway Co. ...	1,890,998	1,819,131	1,154,520	1,141,443	736,478	677,688
Quebec North Shore & Labrador Rly. Co. ....	5,890,434	5,952,476	3,474,557	3,407,274	2,415,877	2,545,202
Roberval & Saguenay Railway Co. ....	296,066	337,281	240,407	259,732	55,659	77,549
St. Lawrence & Adirondack Rly. Co.(1)	88,704	79,963	85,412	75,981	3,292	3,982
Toronto, Hamilton & Buffalo Rly. Co.	466,989	528,961	425,298	467,525	41,691	61,436
Wabush Lake Railway Company .....	152,583	(2)	114,591	(2)	37,992	(2)
White Pass & Yukon Route (lines in Canada) .....	150,176	140,859	114,812	106,873	35,364	33,986
Totals .....	131,546,626	128,562,536	122,143,063	119,469,438	9,403,563	9,093,098

(1) Financial results are those for May.

(2) Not in operation.

<sup>r</sup> Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income  
January 1 to June 30, 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
	dollars					
Operating revenues:						
Railway .....	661,223,149	654,374,832	328,861,200	320,262,748	254,837,710	258,289,694
Express .....	30,095,804	28,152,697	17,818,493	16,749,839	12,158,092	11,292,799
Commercial communications .....	33,465,569	31,804,064	20,398,000	19,553,000	10,464,326	9,893,396
Highway transport (rail) .....	1,955,421	2,171,137	1,709,389	1,986,569	133,298	115,013
Totals .....	726,739,943	716,502,730	368,787,082	358,552,156	277,593,426	279,590,902
Operating expenses:						
Railway .....	634,038,909	610,704,900	329,856,711	310,885,308	235,470,588	235,375,515
Express .....	29,804,032	27,828,731	17,592,367	16,489,805	12,087,277	11,224,903
Commercial communications .....	30,325,042	28,071,302	18,759,405	17,281,697	9,907,056	9,289,602
Highway transport (rail) .....	1,638,019	2,495,397	1,411,361	2,299,017	123,695	111,593
Totals .....	695,806,002	669,100,330	367,619,844	346,955,827	257,588,616	256,001,613
Net operating income:						
Railway .....	27,184,240	43,669,932	Dr. 995,511	9,377,440	19,367,122	22,914,179
Express .....	291,772	323,966	226,126	260,034	70,815	67,896
Commercial communications .....	3,140,527	3,732,762	1,638,595	2,271,303	557,270	603,794
Highway transport (rail) .....	317,402	Dr. 324,260	298,028	Dr. 312,448	9,603	3,420
Totals .....	30,933,941	47,402,400	1,167,238	11,596,329	20,004,810	23,589,289

<sup>r</sup> Revised figures.





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TABLE 5. Railway Traffic and Employment Statistics

May 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>r</sup>	1965	1964	1965	1964
Miles of road operated (monthly average) ..	44,200.07	43,266.03	22,940.06	22,037.80	16,662.00	16,690.00
Freight:						
Tons carried - Revenue freight(1) .....	18,984,246	18,322,143	7,162,905	7,295,843	5,527,537	5,714,738
Ton-miles - Revenue freight .....	7,195,175	7,499,431	3,404,967	3,651,588	2,795,857	2,964,120
Ton-miles - Revenue and non-revenue freight .....	7,342,180	7,642,507	3,500,558	3,747,763	2,840,842	3,003,650
(000)						
Passengers:						
Revenue passengers(1) .....	1,858,002	1,748,170	1,259,225	1,162,396	523,108	509,896
Revenue passenger-miles .....	209,071	190,998	121,993	114,423	61,313	69,007
(000)						
Gross ton-miles:						
Freight train .....	15,375,238	15,685,607	7,494,952	7,810,156	5,991,525	6,147,420
Passenger train .....	1,639,370	1,525,340	1,122,177	939,239	427,585	496,205
Totals .....	17,014,608	17,210,947	8,617,129	8,749,395	6,419,110	6,643,625
(000)						
Train-miles:						
Freight service .....	5,689,989	5,643,823	2,940,237	2,934,103	2,166,026	2,165,338
Passenger service .....	2,513,749	2,275,622	1,520,509	1,346,597	763,587	761,414
Work service .....	160,401	174,742	111,960	139,809	9,720	6,130
Totals .....	8,364,139	8,094,187	4,572,706	4,420,509	2,939,333	2,932,882
Car-miles:						
Freight:						
Loaded .....	192,255,663	198,521,807	96,754,210	101,377,557	76,453,431	78,518,414
Empty .....	123,072,999	123,145,418	60,625,658	62,549,183	47,319,230	47,156,598
Caboosees .....	5,364,414	5,964,104	2,428,328	3,079,801	2,379,139	2,341,434
Totals .....	320,693,076	327,631,329	159,808,196	167,006,541	126,151,800	128,016,446
Passenger .....	25,561,070	23,697,839	17,097,682	14,564,746	6,959,971	7,612,176
Total transportation service .....	346,254,146	351,329,168	176,905,878	181,571,287	133,111,771	135,628,622
Number of employess - Railway .....	133,888	133,557	75,669	72,917	48,604	51,315
Payroll - Railway .....	60,459,429	56,386,166	34,357,304	31,486,240	21,374,919	20,612,725
Payroll chargeable to railway operating expenses .....	57,591,642	51,990,421	33,529,395	28,739,931	19,694,966	19,236,414

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

<sup>r</sup> Revised figures.

TABLE 6. Miscellaneous Railway Averages

May 1965

	Total		Canadian National Railways		Canadian Pacific Railway Company	
	24 railways	22 railways	Railways		Company	
	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>	1965	1964 <sup>r</sup>
Per day per mile of road operated:						
Operating revenues .....	\$ 83.94	\$ 83.34	80.72	78.84	82.89	84.72
Operating expenses .....	\$ 76.55	\$ 76.07	74.99	74.83	75.11	75.82
Ton-miles - Revenue freight .....	5,251	5,591	4,788	5,345	5,413	5,729
Ton-miles - All freight .....	5,358	5,698	4,922	5,486	5,500	5,805
Passenger-miles - Revenue .....	153	142	197	167	119	133
Per freight train mile:						
Freight revenue .....	\$ 17.88	\$ 17.57	17.01	16.15	17.49	17.84
Tons carried - Revenue freight .....	1,265	1,329	1,158	1,245	1,291	1,369
Tons carried - All freight .....	1,290	1,354	1,191	1,277	1,312	1,387
Freight cars - Loaded .....	33.8	35.2	32.9	34.6	35.3	36.3
Freight cars - Empty .....	21.6	21.8	20.6	21.3	21.8	21.8
Per passenger train mile:						
Passengers carried .....	83	84	92	85	80	91
Passenger cars .....	10.2	10.4	11.2	10.8	9.1	10.0
Other:						
Operating expense per train-mile .....	\$ 12.54	\$ 12.60	11.66	11.56	13.20	13.38
Miles hauled - Revenue freight .....	379	409	475	501	506	519
Miles carried - Revenue passengers .....	113	109	111	98	117	135
Tons carried per loaded freight-car-mile .....	38.2	38.5	36.2	37.0	37.2	38.3
Revenue per ton-mile of freight .....	1.414	1.322	1.469	1.298	1.355	1.303
Revenue per passenger per mile .....	2.476	2.647	1.949	2.379	3.670	3.137
Ratio of operating payroll to operating revenues ... %	50.07	46.51	58.41	53.36	46.00	43.89
Ratio of operating expenses to operating revenues .. %	91.19	91.27	92.90	94.91	90.61	89.50

<sup>r</sup> Revised figures.