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## RAILWAY OPERATING STATISTICS

JUNE 1966

Beginning with this report both the financial and operating results of class 1 and 2 common carrier railways are presented for the same month. This change has been made possible through the co-operation of respondents, whose efforts have resulted in the earlier availability of operating detail. Publication in this manner will facilitate direct correlation and eliminate the possible interrelationship of information covering two different time periods. In order to complete the previous month's report, in which the May financial and April operating statistics appeared, a supplementary sheet containing the May operating portion (tables 4 and 5) is included herein.

### Financial Statistics

Operating revenues of the twenty-three reporting railways rose 9.5 per cent to \$131,292,812 in June 1966 over the previous year. Operating expenses were higher by 5.0 per cent at \$116,919,346 and, as a result, the net operating income rose to \$14,373,466 compared with \$8,546,122 a year earlier. June 1966 railway expenses amounted to 89.05 cents per dollar of revenue.

The Canadian National Railways recorded a 13.0 per cent increase in operating revenues to \$65,370,042 and a 3.5 per cent rise in operating expenses to \$60,267,363. This resulted in a net operating income of \$5,102,679 as compared with a deficit of \$375,891 in June 1965. The Canadian Pacific Railway Company reported an 8.7 per cent increase in June 1966 revenues to \$49,015,125 and an 8.5 per cent rise in operating expenses to \$43,797,552. The C.P.R. net operating income totalled \$5,217,573, up from \$4,727,863 in June 1965.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues, rose 9.8 per cent to \$143,996,950. Operating expenses were higher by 5.4 per cent to \$128,534,260 and, as a result, the net rail operating income rose to \$15,462,690 as compared to \$9,160,293 in the preceding year.

### Traffic Statistics

During June 1966 a total of 21.9 million tons of revenue freight was handled by railways in Canada, up 11.0 per cent over the same period a year earlier. The number of ton-miles generated in June increased to 8,545 million from 7,486 million and the average haul at 390 miles was up 11 from the earlier year. The average revenue earned per ton-mile of freight dropped to 1.347 cents from 1.391. The number of revenue passengers carried during June declined 13.9 per cent to 1,831 thousand and passenger-miles dropped 0.5 per cent to 276 million. The average passenger journey rose to 151 miles from 131 and the average revenue earned per passenger-mile increased to 2.766 cents from 2.510 cents in the earlier year. The ratio of transportation expenses to operating revenues, which appears for the first time in this report, was 32.70 as compared with 33.68 in 1965.

Governments and Transportation Division  
Transportation and Public Utilities Section

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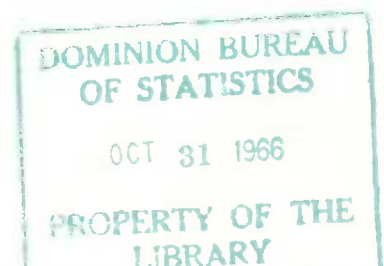


TABLE 1. Railway Operating Revenues, Expenses and Net Income

June 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways				
	1966	1965 <sup>r</sup>	1966	1965	1966	1965
dollars						
Operating revenues:						
Freight(2) .....	115,063,497	104,103,750	54,728,430	49,166,979	44,409,063	39,014,399
Passenger .....	7,641,296	6,967,034	5,057,056	3,477,171	2,340,334	3,243,095
Sleeping and parlour car .....	1,553,919	2,120,661	1,346,373	1,706,264	194,364	399,544
Mail .....	1,146,286	1,194,478	825,670	716,585	155,298	314,880
Express .....	1,093,289	1,205,139	906,193	674,920	38,379	397,348
Switching .....	777,027	611,138	316,758	201,743	256,551	213,674
Incidental .....	3,722,298	3,370,202	2,065,608	1,833,115	1,484,627	1,361,284
All other .....	295,200	285,903	123,954	90,509	136,509	145,227
Totals .....	131,292,812	119,858,305	65,370,042	57,867,286	49,015,125	45,089,451
Operating expenses:						
Road maintenance .....	22,462,187	21,803,618	12,378,990	12,676,601	7,414,666	6,785,523
Equipment maintenance .....	24,547,251	25,321,569	13,388,836	14,484,475	9,085,941	8,926,614
Traffic .....	3,307,225	3,046,560	1,745,490	1,645,890	1,391,485	1,228,173
Transportation (railway line) ....	42,942,380	40,366,128	23,208,316	21,762,093	16,111,598	14,923,318
Miscellaneous railway operations	1,787,722	1,826,949	1,202,423	1,082,425	549,991	711,210
General .....	10,196,639	10,050,324	5,978,147	5,507,065	3,561,166	3,453,847
Equipment rents .....	588,278	99,536	Cr. 38,680	Cr. 362,359	Cr. 206,413	Cr. 428,195
Joint facility rents .....	233,218	200,562	7,634	Cr. 47,777	126,318	118,098
Railway tax accruals .....	10,854,446	8,596,937	2,396,207	1,494,764	5,762,800	4,643,000
Totals .....	116,919,346	111,312,183	60,267,363	58,243,177	43,797,552	40,361,588
Net operating income .....	14,373,466	8,546,122	5,102,679	Dr. 375,891	5,217,573	4,727,863

(1) Excludes the British Columbia Hydro and Power Authority Railway line, which is not available.

(2) 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 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways				
	1966	1965 <sup>r</sup>	1966	1965	1966	1965
dollars						
Operating revenues:						
Railway .....	131,292,812	119,858,305	65,370,042	57,867,286	49,015,125	45,089,451
Express .....	5,793,612	5,067,284	3,224,057	2,911,329	2,548,940	2,132,681
Commercial communications .....	6,587,116	5,853,672	4,018,000	3,495,000	2,037,916	1,930,517
Highway transport (rail) .....	323,410	346,860	296,153	301,794	(2)	22,797
Totals .....	143,996,950	131,126,121	72,908,252	64,575,409	53,601,981	49,175,446
Operating expenses:						
Railway .....	116,919,346	111,312,183	60,267,363	58,243,177	43,797,552	40,361,588
Express .....	5,669,079	5,011,620	3,180,669	2,869,487	2,468,307	2,118,812
Commercial communications .....	5,694,190	5,354,636	3,544,823	3,316,142	1,846,507	1,758,675
Highway transport (rail) .....	251,645	287,389	231,715	246,729	(2)	23,664
Totals .....	128,534,260	121,965,828	67,224,570	64,675,535	48,112,366	44,262,739
Net operating income:						
Railway .....	14,373,466	8,546,122	5,102,679	Dr. 375,891	5,217,573	4,727,863
Express .....	124,533	55,664	43,388	41,842	80,633	13,869
Commercial communications .....	892,926	499,036	473,177	178,858	191,409	171,842
Highway transport (rail) .....	71,765	59,471	64,438	55,065	(2)	Dr. 867
Totals .....	15,462,690	9,160,293	5,683,682	Dr. 100,126	5,489,615	4,912,707

(1) See footnote (1) Table 1 page 2.

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

<sup>r</sup> Revised figures.

TABLE 3. Rail Operating Revenues, Expenses and Net Income, by Railway  
June 1966

Railway	Operating revenues		Operating expenses		Net rail operating income	
	1966	1965 <sup>r</sup>	1966	1965 <sup>r</sup>	1966	1965 <sup>r</sup>
	dollars					
Algoma Central Railway .....	997,155	845,102	772,325	709,329	224,830	135,773
Alma & Jonquieres Railway Co. ....	50,952	51,076	45,971	55,322	4,981 Dr.	4,246
Arnaud Railway Company .....	129,929	103,425	78,649	42,579	51,280	60,846
British Columbia Hydro and Power Authority(1) .....	Not Available					
Canada Southern Railway Co. (Michigan Central)(2) .....	1,958,555	2,048,976	1,518,843	1,614,339	439,712	434,637
Canadian National Railways .....	72,908,252	64,575,409	67,224,570	64,675,535	5,683,682 Dr.	100,126
Canadian Pacific Railway Co. ....	53,601,981	49,175,446	48,112,366	44,262,739	5,489,615	4,912,707
Chesapeake & Ohio Railway Co. ....	1,204,713	1,702,302	1,063,935	1,199,062	140,778	503,240
Cumberland Railway Co. ....	278,362	319,272	250,413	254,306	27,949	64,966
Essex Terminal Railway Co. ....	96,536	77,310	51,461	68,431	45,075	8,879
Grand Falls Central Railway Co. ....	158,693	162,520	105,279	105,235	53,414	57,285
Great Northern Railway Co. ....	171,414	170,877	180,477	199,095	Dr. 9,063	Dr. 28,218
Midland Railway of Manitoba .....	68,358	61,769	107,237	93,717	Dr. 38,879	Dr. 31,948
Napierville Junction Railway Co. ....	83,083	77,831	78,285	75,626	4,798	2,205
Norfolk and Western Railway Company	577,820	483,219	821,109	778,679	Dr. 243,289	Dr. 295,460
Northern Alberta Railways Co. ....	967,736	917,641	940,074	919,752	27,662	Dr. 2,111
Ontario Northland Railway Co. ....	1,650,968	1,417,996	1,590,024	1,302,485	60,944	115,511
Pacific Great Eastern Railway Co. ...	1,640,761	1,890,998	1,217,481	1,154,520	423,280	736,478
Quebec North Shore & Labrador Rly. Co. ....	6,176,637	5,890,434	3,284,620	3,474,557	2,892,017	2,415,877
Roberval & Saguenay Railway Co. ....	420,450	296,066	314,533	240,407	105,917	55,659
St. Lawrence & Adirondack Rly. Co.(2)	88,444	88,704	86,665	85,412	1,779	3,292
Toronto, Hamilton & Buffalo Rly. Co.	440,016	466,989	380,592	425,298	59,424	41,691
Wabush Lake Railway Company .....	155,299	152,583	156,798	114,591	Dr. 1,499	37,992
White Pass & Yukon Route (lines in Canada) .....	170,836	150,176	152,553	114,812	18,283	35,364
Totals .....	143,996,950	131,126,121	128,534,260	121,965,828	15,462,690	9,160,293

(1) See footnote (1) Table 1 page 2.

(2) Financial results are those for May.

<sup>r</sup> Revised figures.

TABLE 4. Cumulative Rail Operating Revenues, Expenses and Net Income  
January 1 to June 30, 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 <sup>r</sup>	1966	1965	1966	1965
	dollars					
Operating revenues:						
Railway .....	739,931,967	659,738,294	375,499,719	328,861,200	282,939,868(2)	254,837,710
Express .....	35,252,602	30,095,804	20,295,380	17,818,493	14,850,229	12,158,092
Commercial communications .....	37,644,741	33,465,655	23,067,000	20,398,000	11,821,979	10,464,326
Highway transport (rail) .....	1,843,814	1,955,421	1,705,934	1,709,389	-	133,298
Totals .....	814,673,124	725,255,174	420,568,033	368,787,082	309,612,076	277,593,426
Operating expenses:						
Railway .....	687,049,279	632,831,822	360,773,477	329,856,711	256,151,263	235,470,588
Express .....	34,956,480	29,804,032	20,094,716	17,592,367	14,753,607	12,087,277
Commercial communications .....	32,868,017	30,325,042	20,247,124	18,759,405	10,900,680	9,907,056
Highway transport (rail) .....	1,533,950	1,638,019	1,424,195	1,411,361	-	123,695
Totals .....	756,407,726	694,598,915	402,539,512	367,619,844	281,805,550	257,588,616
Net operating income:						
Railway .....	52,882,688	26,906,472	14,726,242	Dr. 995,511	26,788,605	19,367,122
Express .....	296,122	291,772	200,664	226,126	96,622	70,815
Commercial communications .....	4,776,724	3,140,613	2,819,876	1,638,595	921,299	557,270
Highway transport (rail) .....	309,864	317,402	281,739	298,028	-	9,603
Totals .....	58,265,398	30,656,259	18,028,521	1,167,238	27,806,526	20,004,810

(1) See footnote (1) Table 1 page 2.

(2) Includes allowances of \$7.3 million referable to 1964 wage settlements.

<sup>r</sup> Revised figures.





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TABLE 5. Railway Traffic and Employment Statistics  
June 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 <sup>r</sup>	1966	1965 <sup>r</sup>	1966	1965
Miles of road operated (monthly average) ..	44,080.64	44,123.07	22,909.00	22,940.06	16,654.50	16,662.00
Freight:						
Tons carried - Revenue freight(2) .....	21,938,070	19,756,825	8,252,770	7,084,936	6,399,990	5,816,438
Ton-miles - Revenue freight .....	8,544,986	7,485,618	3,980,433	3,458,585	3,334,678	2,833,303
Ton-miles - Revenue and non-revenue freight .....	8,729,399	7,674,392	4,086,471	3,563,060	3,399,546	2,900,720
Passengers:						
Revenue passengers(2) .....	1,831,351	2,126,895	1,309,566	1,412,319	442,141	634,879
Revenue passenger-miles .....	276,209	277,597	216,697	185,696	50,441	82,815
Gross ton-miles:						
Freight train .....	17,334,105	15,849,146	8,239,769	7,677,309	6,850,349	5,976,803
Passenger train .....	1,803,910	1,727,160	1,414,776	1,149,303	312,237	497,830
Totals .....	19,138,015	17,576,306	9,654,545	8,826,612	7,162,586	6,474,633
Train-miles:						
Freight service .....	5,848,605	5,638,365	3,001,489	2,943,211	2,262,266	2,113,561
Passenger service .....	2,376,733	2,415,996	1,748,328	1,529,293	483,532	731,908
Work service .....	227,715	247,276	165,014	184,793	18,171	13,414
Totals .....	8,453,053	8,301,637	4,914,831	4,657,297	2,763,969	2,858,883
Car-miles:						
Freight:						
Loaded .....	211,448,788	194,060,136	106,092,947	95,876,817	84,652,391	77,177,481
Empty .....	131,426,513	125,599,807	63,721,643	65,194,458	51,090,850	43,888,682
Caboose .....	6,090,138	5,948,229	3,121,787	3,089,575	2,405,879	2,294,938
Totals .....	348,965,439	325,608,172	172,936,377	164,160,850	138,149,120	123,361,101
Passenger .....	25,207,602	26,580,646	19,087,712	17,453,646	4,765,305	7,703,107
Total transportation service .....	374,173,041	352,188,818	192,024,089	181,614,496	142,914,425	131,064,208
Number of employees - Railway .....	134,726	137,370	75,992	77,580	48,546	49,987
Payroll - Railway .....	\$ 62,703,641	\$ 61,768,782	\$ 35,599,677	\$ 35,265,731	\$ 21,993,795	\$ 21,712,100
Payroll chargeable to railway operating expenses .....	\$ 57,289,015	\$ 56,444,893	\$ 32,470,463	\$ 32,313,553	\$ 20,265,025	\$ 19,930,775

(1) See footnote (1) Table 1 page 2. (2) Includes traffic handled by more than one road. <sup>r</sup> Revised figures.

TABLE 6. Miscellaneous Railway Averages  
June 1966

	Total(1)		Canadian National Railways		Canadian Pacific Railway Company	
	23 railways	23 railways	Railways		Company	
	1966	1965 <sup>r</sup>	1966	1965 <sup>r</sup>	1966	1965
Per day per mile of road operated:						
Operating revenues .....	\$ 99.28	\$ 90.55	\$ 95.12	\$ 84.08	\$ 98.10	\$ 90.20
Operating expenses .....	\$ 88.41	\$ 84.09	\$ 87.69	\$ 84.63	\$ 87.66	\$ 80.75
Ton-miles - Revenue freight .....	6,462	5,655	5,792	5,026	6,674	5,668
Ton-miles - All freight .....	6,601	5,798	5,946	5,177	6,804	5,803
Passenger-miles - Revenue .....	209	210	315	270	101	166
Per freight train mile:						
Freight revenue .....	\$ 19.67	\$ 18.46	\$ 18.23	\$ 16.71	\$ 19.63	\$ 18.46
Tons carried - Revenue freight .....	1,461	1,328	1,326	1,175	1,474	1,341
Tons carried - All freight .....	1,493	1,361	1,361	1,211	1,503	1,372
Freight cars - Loaded .....	36.2	34.4	35.3	32.6	37.4	36.5
Freight cars - Empty .....	22.5	22.3	21.2	22.2	22.6	20.8
Per passenger train mile:						
Passengers carried .....	116	115	124	121	104	113
Passenger cars .....	10.6	11.0	10.9	11.4	9.9	10.5
Other:						
Operating expense per train-mile .....	\$ 13.83	\$ 13.41	\$ 12.26	\$ 12.51	\$ 15.85	\$ 14.12
Miles hauled - Revenue freight .....	390	379	482	488	521	487
Miles carried - Revenue passengers .....	151	131	165	131	114	130
Tons carried per loaded freight-car-mile .....	41.3	39.5	38.5	37.2	40.2	37.6
Revenue per ton-mile of freight .....	\$ 1.347	\$ 1.391	\$ 1.375	\$ 1.422	\$ 1.332	\$ 1.377
Revenue per passenger per mile .....	\$ 2.766	\$ 2.510	\$ 2.334	\$ 1.873	\$ 4.640	\$ 3.916
Ratio of operating payroll to operating revenues ... %	43.63	47.09	49.67	55.84	41.34	44.20
Ratio of operating expenses to operating revenues .. %	89.05	92.87	92.19	100.65	89.36	89.51
Ratio of transportation expenses to operating revenues .. %	32.70	33.68	35.50	37.61	32.87	33.10

(1) See footnote (1) Table 1 page 2.

<sup>r</sup> Revised figures.