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RAILWAY OPERATING STATISTICS

OCTOBER 1959

Financial details of railways operating in Canada are submitted and published on a more current basis than operating statistics. Consequently, this report includes October financial and September operating data.

Financial Statistics

Railway operating revenues of the twenty-two reporting class 1 and 2 carriers rose 2.8 per cent during October to \$105,668,834 from \$102,801,723 in 1958. Operating expenses were also higher during the month under review, rising 3.6 per cent to \$98,214,802 from \$94,765,114. As a result the net operating income dropped to \$7,454,032 from \$8,036,609.

The Canadian National Railways reported operating revenues of \$50,418,265, down slightly from \$51,004,799 a year earlier. Operating expenses, on the other hand, were up 5.6 per cent to \$49,413,522 from \$46,810,079 thus producing a net railway operating income of \$1,004,743 as compared with \$4,194,720 in October 1958. Operating revenues of the Canadian Pacific Railway rose slightly to \$39,123,184 from \$38,985,895, while operating expenses were cut by 3.9 per cent to \$35,988,214 from \$37,440,065. Thus the net railway operating income rose to \$3,134,970, more than double the \$1,545,830 recorded the previous year.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, totalled \$115,322,991 in October 1959, up 3.0 per cent from \$112,012,098 in 1958. Rail operating expenses rose 3.7 per cent to \$107,245,580 from \$103,381,554 and the net rail operating income amounted to \$8,077,411 in contrast to \$8,630,544.

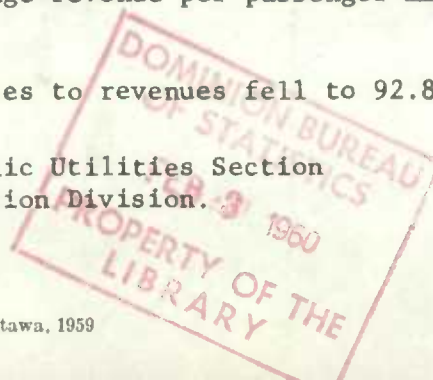
Operating Statistics

Class 1 and 2 railways operating in Canada carried a total of 17,809,400 tons of revenue freight during September, as against 15,809,755 tons in the previous year. Revenue freight ton-miles also advanced rising to 6,106,626,000 from 5,394,704,000 ton-miles. The average miles hauled rose slightly to 343 in 1959 from 341, while the average revenue received per ton-mile declined to 1.509 cents from 1.538. The number of revenue passengers carried numbered 1,743,814 during the month under review as compared with 1,746,152 in 1958. Passenger-miles rose, however, to 206,771,000 from 196,287,000 and as a result the average passenger journey measured 119 miles as against 112. The average revenue per passenger-mile was 3.261 cents versus 3.347 a year earlier.

The September ratio of operating expenses to revenues fell to 92.87 per cent from 95.22.

Prepared in the Transportation and Public Utilities Section
Public Finance and Transportation Division.

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RAILWAY FINANCIAL OPERATING STATISTICS

October, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
RAILWAY	\$	\$	\$	\$	\$	\$
Operating Revenues						
Freight	92,564,969	90,088,916	43,914,000	44,900,244	33,538,322	33,383,431
Passenger	5,104,195	5,122,117	2,476,000	2,372,700	2,355,849	2,468,975
Sleeping and parlour car	894,964	787,810	468,800	332,054	396,242	413,222
Mail	1,361,277	1,257,808	754,000	665,000	481,703	462,175
Express	2,387,416	2,639,108	1,205,665	1,417,420	975,081	1,051,750
Switching	645,113	641,810	288,600	279,611	203,352	215,973
Incidental	2,479,108	2,006,977	1,279,500	957,036	1,031,162	881,724
All other	231,792	257,177	31,700	80,734	141,473	108,645
Total	105,668,834	102,801,723	50,418,265	51,004,799	39,123,184	38,985,895
Operating Expenses						
Road maintenance	22,852,745	21,057,115	12,191,637	11,288,152	6,944,984	6,944,498
Equipment maintenance	21,027,882	20,715,533	11,297,096	10,991,794	8,102,812	8,262,576
Traffic	2,447,899	2,182,027	1,118,724	999,036	1,187,078	1,033,624
Transportation (railway line)	37,399,725	35,585,042	19,475,935	18,691,093	14,349,860	13,566,383
Miscellaneous railway operations	1,164,917	1,081,646	471,523	399,128	641,275	627,509
General	8,336,431	7,834,067	4,630,410	4,388,026	3,028,838	2,788,061
Equipment rents	Cr. 221,355	Cr. 420,784	Cr. 639,631	Cr. 791,741	Cr. 351,610	Cr. 454,165
Joint facility rents	247,016	153,763	Cr. 22,937	Cr. 27,961	191,914	110,579
Railway tax accruals	4,959,542	1,276,705	890,765	872,552	1,893,063	Cr. 739,000
Total	98,214,802	94,765,114⁽¹⁾	49,413,522	46,810,079	35,988,214	37,440,065⁽¹⁾
Net Railway Operating Income	7,454,032	8,036,609	1,004,743	4,194,720	3,134,970	1,545,830

(1) Includes provision for retroactive wage increases in the amount of \$5,300,000.

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

October, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	105,668,834	102,801,723	50,418,265	51,004,799	39,123,184	38,985,895
Express	5,073,710	4,813,899	2,736,135	2,519,580	2,302,017	2,257,145
Commercial Communications	4,155,801	3,968,840	2,323,000	2,300,000	1,528,538	1,405,586
Highway Transport (Rail)	424,646	427,636	392,000	395,000	21,856	22,900
Total	115,322,991	112,012,098	55,869,400	56,219,379	42,975,595	42,671,526
Operating Expenses						
Railway	98,214,802	94,765,114	49,413,522	46,810,079	35,988,214	37,440,065
Express	5,031,733	4,760,487	2,704,948	2,480,278	2,296,980	2,248,475
Commercial Communications	3,576,078	3,427,079	1,935,516	1,942,755	1,405,411	1,286,652
Highway Transport (Rail)	422,967	428,874	387,386	391,004	25,137	26,547
Total	107,245,580	103,381,554	54,441,372	51,624,116	39,715,742	41,001,739
Net Rail Operating Income						
Railway	7,454,032	8,036,609	1,004,743	4,194,720	3,134,970	1,545,830
Express	41,977	53,412	31,187	39,302	5,037	8,670
Commercial Communications	579,723	541,761	387,484	357,245	123,127	118,934
Highway Transport (Rail)	1,679	Dr. 1,238	4,614	3,996	Dr. 3,281	Dr. 3,647
Total	8,077,411	8,630,544	1,428,028	4,595,263	3,259,853	1,669,787

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

October, 1959

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1959	1958	1959	^r 1958	1959	^r 1958
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	869,551	741,412	459,709	431,470	409,842	309,942
Alma & Jonquieres Railway Co.	41,564	68,089	37,872	68,916	3,692	Dr. 827
British Columbia Electric Railway Co.	322,460	365,642	224,871	259,579	97,589	106,063
Canada Southern Railway Co. (Michigan Central)(1).....	1,314,244	1,312,633	1,702,972	1,504,436	Dr. 388,728	Dr. 191,803
Canadian National Railways	55,869,400	56,219,379	54,441,372	51,624,116	1,428,028	4,595,263
Canadian Pacific Railway Co.....	42,975,595	42,671,526	39,715,742	41,001,739	3,259,853	1,669,787
Chesapeake & Ohio Railway Co.	952,345	984,606	835,164	806,683	117,181	177,923
Essex Terminal Railway Co.....	87,989	62,039	76,952	47,546	11,037	14,493
Grand Falls Central Railway Co.	131,205	135,138	89,794	87,163	41,411	47,975
Great Northern Railway Co.....(1).....	163,265	197,017	197,894	187,072	Dr. 34,629	9,945
Midland Railway of Manitoba(1).....	54,925	61,104	100,790	89,066	Dr. 45,865	Dr. 27,962
Napierville Junction Railway Co.....	103,453	96,143	92,984	94,133	10,469	2,010
Northern Alberta Railways Co.	656,371	692,850	917,230	898,547	Dr. 260,859	Dr. 205,697
Ontario Northland Railway Co.	1,251,612	1,255,929	1,158,384	1,174,116	93,228	81,813
Pacific Great Eastern Railway Co.	1,131,450	1,037,651	933,763	856,499	197,687	181,152
Quebec North Shore & Labrador Railway Co.....	7,162,551	3,841,283	3,999,495	2,197,339	3,163,056	1,643,944
Roberval & Saguenay Railway Co. (1).....	360,652	360,452	264,273	244,829	96,379	115,623
St. Lawrence & Adirondack Railway Co.	79,172	92,572	78,008	91,229	1,164	1,343
Sydney & Louisburg Railway Co.....	402,623	356,350	337,483	316,716	65,140	39,634
Toronto, Hamilton & Buffalo Railway Co.	432,736	386,988	386,421	356,912	46,315	30,076
Wabash Railroad Company.....(1).....	857,168	970,046	1,106,262	962,784	Dr. 249,094	7,262
White Pass & Yukon Route (lines in Canada)	102,660	103,249	88,145	80,664	14,515	22,585
Total	115,322,991	112,012,098	107,245,580	103,381,554	8,077,411	8,630,544

(1) Financial results are those for September.

r Revised.

RAIL FINANCIAL OPERATING STATISTICS

January 1 to October 31, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
	\$	\$	\$	\$	\$	\$
RAIL						
Operating Revenues						
Railway	1,019,574,519	967,430,622	490,573,798	467,935,669	400,144,031	387,102,194
Express	48,889,562	45,719,031	26,844,820	24,791,178	21,695,050	20,577,105
Commercial Communications	39,708,766	35,851,883	22,355,000	19,790,000	14,467,122	13,617,754
Highway Transport (Rail)	3,434,994	3,490,379	3,104,000	3,149,000	232,834	235,937
Total	1,111,607,841	1,052,491,915	542,877,618	515,665,847	436,539,037	421,532,990
Operating Expenses						
Railway	969,781,094	938,458,073	488,113,401	477,343,343	372,666,200	360,809,231
Express	48,479,079	45,309,911	26,530,555	24,440,884	21,635,871	20,552,110
Commercial Communications	34,365,789	31,354,816	18,785,785	17,099,911	13,430,553	12,402,019
Highway Transport (Rail)	3,424,589	3,469,660	3,067,349	3,117,035	245,732	233,108
Total	1,056,050,551	1,018,592,460	536,497,090	522,001,173	407,978,356	393,996,468
Net Rail Operating Income						
Railway	49,793,425	28,972,549	2,460,397	Dr. 9,407,674	27,477,831	26,292,963
Express	410,483	409,120	314,265	350,294	59,179	24,995
Commercial Communications	5,342,977	4,497,067	3,569,215	2,690,089	1,036,569	1,215,735
Highway Transport (Rail)	10,405	20,719	36,651	31,965	Dr. 12,898	2,829
Total	55,557,290	33,899,455	6,380,528	Dr. 6,335,326	28,560,681	27,536,522

r Revised.

RAILWAY OPERATING STATISTICS

September, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
Miles of road operated (monthly average).....	44,952.71	44,629.14	23,223.82	23,241.62	17,095.80	17,096.80
Freight Traffic						
Tons carried-revenue freight ..(1).....	17,809,400	15,809,755	6,756,962	6,180,699	4,909,222	4,568,200
Ton-miles-revenue freight (000)	6,106,626	5,394,704	2,808,353	2,517,664	2,064,736	1,874,578
Ton-miles-revenue and non-revenue freight (000)	6,320,105	5,615,415	2,943,668	2,648,268	2,128,192	1,948,375
Passenger Traffic						
Revenue passengers(1).....	1,743,814	1,746,152	940,728	933,529	648,501	629,889
Revenue passenger-miles (000)	206,771	196,287	88,717	81,169	102,574	98,843
Gross Ton-Miles						
Freight train (000)	13,003,897	12,275,163	6,178,474	5,945,544	4,531,756	4,404,770
Passenger train (000)	2,073,287	2,106,450	1,129,845	1,094,194	814,968	861,416
Total (000)	15,077,184	14,381,613	7,308,319	7,039,738	5,346,724	5,266,186
Train-Miles						
Freight service.....	5,604,015	5,536,372	2,824,259	2,815,638	2,099,873	2,108,815
Passenger service	3,162,051	3,236,251	1,721,383	1,719,457	1,203,544	1,313,819
Work service	302,067	280,312	234,851	215,725	18,978	31,227
Total	9,068,133	9,052,935	4,780,493	4,750,820	3,322,395	3,453,861
Car-Miles						
Freight:						
Loaded.....	177,998,944	172,200,188	88,891,731	87,799,976	64,995,810	64,619,154
Empty.....	95,480,844	99,419,350	45,424,364	47,608,812	31,169,528	36,304,505
Total (including cabooses).....	279,208,352	277,203,463	137,184,417	138,254,226	98,340,301	103,116,564
Passenger.....	32,043,766	32,310,469	17,497,682	17,204,158	12,475,102	12,855,312
Total transportation service.....	311,252,118	309,513,932	154,682,099	155,458,384	110,815,403	115,971,876
Number of Employees - Railway	162,474	163,883	89,981	89,961	60,750	62,497
Pay Roll - Railway \$	58,357,474	54,030,988	31,913,725	29,434,577	21,410,372	20,129,487
Pay Roll Chargeable to Railway Operating Expenses ...\$	53,261,209	49,695,365	28,252,852	26,417,280	20,275,610	19,055,962

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

r Revised.

RAILWAY OPERATING STATISTICS

September, 1959

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1959	1958 ^r	1959	1958	1959	1958
Averages per day per mile of road operated						
Operating revenues	\$ 78.98	72.52	74.72	65.91	73.62	72.72
Operating expenses	\$ 73.35	69.06	71.53	67.78	69.42	67.25
Ton-miles - revenue freight	4,528	4,029	4,031	3,611	4,026	3,655
Ton-miles - all freight	4,686	4,194	4,225	3,798	4,150	3,799
Passenger-miles - revenue	153	147	127	116	200	193
Averages per freight train mile						
Freight revenue	\$ 16.44	14.99	15.81	13.89	15.13	14.75
Tons carried - revenue freight	1,090	974	994	894	983	889
Tons carried - all freight	1,128	1,014	1,042	941	1,013	924
Freight cars - loaded	31.8	31.1	31.5	31.2	31.0	31.6
Freight cars - empty	17.0	18.0	16.1	16.9	14.8	17.2
Averages per passenger train mile						
Passengers carried	65	61	52	47	85	75
Passenger cars	10.1	10.0	10.2	10.0	10.4	9.8
Miscellaneous averages						
Operating expense per train-mile	\$ 10.91	10.21	10.42	9.95	10.72	9.99
Miles hauled - revenue freight	343	341	416	407	421	410
Miles carried - revenue passengers	119	112	94	87	158	157
Tons carried per loaded freight car-mile	35.5	32.6	33.1	30.2	32.7	30.2
Revenue per ton-mile of freight	¢ 1.509	1.538	1.590	1.553	1.539	1.659
Revenue per passenger per mile	¢ 3.261	3.347	3.968	3.813	2.765	3.089
Ratio of operating pay roll to operating revenues	% 50.00	51.18	54.27	57.49	53.70	51.09
Ratio of operating expenses to operating revenues	% 92.87	95.22	95.73	102.84	94.29	92.48

r Revised.

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