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## RAILWAY OPERATING STATISTICS

June 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 June financial and May 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 during the month of June declined 3.7 per cent to \$97,404,940 from \$101,107,030 in 1960. Operating expenses on the other hand, increased 4.8 per cent to \$101,110,425 from \$96,452,697 resulting in a net operating deficit of \$3,705,485 as compared with an income of \$4,654,333 in June 1960.

The Canadian National Railways reported a decrease in operating revenues of 3.9 per cent to \$44,900,939 from \$46,701,414 a year earlier. Operating expenses rose 14.3 per cent to \$54,050,813 from \$47,284,993 leaving a net operating deficit of \$9,149,874 in contrast to one of \$583,579 in 1960. The Canadian Pacific Railway Company reported a slight increase in operating revenues to \$39,402,679 from \$39,399,893 and operating expenses decreased 1.1 per cent to \$35,777,189 from \$36,163,249. As a result operating income increased to \$3,625,490 from \$3,236,644 in the corresponding month of 1960.

Rail operating revenues, comprising railway, express, commercial communications and highway transport (rail) services, declined 1.9 per cent to \$108,585,404 from \$110,656,335 in 1960. Rail operating expenses increased 6.5 per cent to \$111,941,347 from \$105,139,472 resulting in a net operating loss of \$3,355,943 as compared with an income of \$5,516,863 in 1960.

Operating Statistics

Tons of revenue freight carried during the month of May declined 6.0 per cent to 15,145,959 tons from 16,118,534 in 1960. The number of ton-miles increased to 5,900,136,000 from 5,664,328,000 and the average haul rose to 390 miles from 351. The average revenue per ton-mile of freight dropped to 1.425 cents from 1.532. Fewer passengers were carried during the month, dropping to 1,504,348 from 1,516,486 and passenger miles fell to 142,929,000 from 176,010,000. The average journey declined to 95 miles from 116 while the average revenue earned per passenger mile rose to 3.171 cents from 2.946.

The May 1961 ratio of railway operating expenses to operating revenues rose to 97.85 per cent from 95.76.

Prepared in the Public Finance and Transportation Division  
Transportation Section.

8504-505-61

# RAILWAY FINANCIAL OPERATING STATISTICS

June, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>F</sup>	1961	1960	1961	1960
	\$	\$	\$	\$	\$	\$
<b>RAILWAY</b>						
<b>Operating Revenues</b>						
Freight .....	85,125,598	85,949,619	39,084,000	39,002,000	33,838,740	32,933,555
Passenger .....	6,659,123	7,197,046	3,338,000	3,618,000	3,012,123	3,269,223
Sleeping and parlour car .....	902,666	1,143,677	348,700	478,300	526,498	637,769
Mail .....	1,277,188	1,312,075	733,000	747,000	416,453	443,649
Express .....	190,499	2,073,342	Cr. 20,061	1,192,914	89,075	675,614
Switching .....	534,997	511,851	254,800	177,200	122,174	178,261
Incidental .....	2,459,540	2,654,909	1,114,900	1,390,300	1,251,196	1,128,739
All other .....	255,329	264,511	47,600	95,700	146,420	133,083
<b>Total .....</b>	<b>97,404,940</b>	<b>101,107,030</b>	<b>44,900,939</b>	<b>46,701,414</b>	<b>39,402,679</b>	<b>39,399,893</b>
<b>Operating Expenses</b>						
Road maintenance .....	24,044,080	22,343,404	14,196,873	11,589,808	6,995,737	7,155,301
Equipment maintenance .....	22,329,271	20,988,302	12,535,639	11,029,716	8,162,044	8,062,995
Traffic .....	2,746,813	2,416,769	1,507,515	1,155,982	1,091,812	1,095,222
Transportation (railway line) .....	36,587,297	35,105,340	20,498,707	18,037,628	13,017,365	13,678,632
Miscellaneous railway operations .....	1,335,573	1,218,360	641,084	494,380	665,166	676,293
General .....	8,364,932	8,660,074	4,424,662	4,612,141	3,126,211	3,123,654
Equipment rents .....	85,978	16,207	Cr. 714,735	Cr. 535,135	Cr. 314,122	Cr. 344,772
Joint facility rents .....	90,273	121,197	Cr. 103,035	Cr. 59,482	116,222	102,199
Railway tax accruals .....	5,526,208	5,583,044	1,064,103	959,955	2,916,754	2,613,725
<b>Total .....</b>	<b>101,110,425</b>	<b>96,452,697</b>	<b>54,050,813</b>	<b>47,284,993</b>	<b>35,777,189</b>	<b>36,163,249</b>
<b>Net Railway Operating Income .....</b>	<b>Dr. 3,705,485</b>	<b>4,654,333</b>	<b>Dr. 9,149,874</b>	<b>Dr. 583,579</b>	<b>3,625,490</b>	<b>3,236,644</b>

<sup>F</sup> Revised figures.

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# RAIL FINANCIAL OPERATING STATISTICS

June, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>r</sup>	1961	1960	1961	1960
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	97,404,940	101,107,030	44,900,939	46,701,414	39,402,679	39,399,893
Express .....	6,085,710	4,768,745	3,462,061	2,627,186	2,599,882	2,116,100
Commercial Communications .....	4,632,500	4,416,385	2,715,000	2,526,000	1,613,384	1,559,574
Highway Transport (Rail) .....	462,254	364,175	428,000	332,000	26,160	23,786
<b>Total .....</b>	<b>108,585,404</b>	<b>110,656,335</b>	<b>51,506,000</b>	<b>52,186,600</b>	<b>43,642,105</b>	<b>43,099,353</b>
<b>Operating Expenses</b>						
Railway .....	101,110,425	96,452,697	54,050,813	47,284,993	35,777,189	36,163,249
Express .....	6,065,740	4,706,569	3,428,098	2,574,814	2,614,081	2,107,793
Commercial Communications .....	4,328,182	3,624,541	2,601,288	1,957,154	1,500,096	1,425,481
Highway Transport (Rail) .....	437,000	355,665	401,814	323,037	26,299	22,338
<b>Total .....</b>	<b>111,941,347</b>	<b>105,139,472</b>	<b>60,482,013</b>	<b>52,139,998</b>	<b>39,917,665</b>	<b>39,718,861</b>
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 3,705,485	4,654,333	Dr. 9,149,874	Dr. 583,579	3,625,490	3,236,644
Express .....	19,970	62,176	33,963	52,372	Dr. 14,199	8,307
Commercial Communications .....	304,318	791,844	113,712	568,846	113,288	134,093
Highway Transport (Rail) .....	25,254	8,510	26,186	8,963	Dr. 139	1,448
<b>Total .....</b>	<b>Dr. 3,355,943</b>	<b>5,516,863</b>	<b>Dr. 8,976,013</b>	<b>46,602</b>	<b>3,724,440</b>	<b>3,380,492</b>

<sup>r</sup> Revised figures.



# RAIL FINANCIAL OPERATING STATISTICS

June, 1961

Railway	Operating Revenues		Operating Expenses		Net Rail Operating Income	
	1961	1960	1961	1960 <sup>r</sup>	1961	1960 <sup>r</sup>
	\$	\$	\$	\$	\$	\$
Algoma Central & Hudson Bay Railway Co.....	695,692	607,679	597,205	543,378	98,487	64,301
Alma & Jonquieres Railway Co. ....	46,091	42,200	44,595	41,176	1,496	1,024
British Columbia Electric Railway Co.	346,923	308,808	235,233	216,718	111,690	92,090
Canada Southern Railway Co. (Michigan Central) (1).....	1,703,220	1,898,349	1,790,751	1,850,151	Dr. 87,531	48,198
Canadian National Railways .....	51,506,000	52,186,600	60,482,013	52,139,998	Dr. 8,976,013	46,602
Canadian Pacific Railway Co.....	43,642,105	43,099,353	39,917,665	39,718,861	3,724,440	3,380,492
Chesapeake & Ohio Railway Co. ....	914,089	810,151	777,583	923,851	136,506	Dr. 113,700
Essex Terminal Railway Co.....	58,198	65,462	51,077	49,289	7,121	16,173
Grand Falls Central Railway Co. ....	158,340	135,410	104,081	89,098	54,259	46,312
Great Northern Railway Co. (1).....	159,399	185,031	169,640	208,392	Dr. 10,241	Dr. 23,361
Midland Railway of Manitoba (1).....	61,294	62,338	133,103	99,424	Dr. 71,809	Dr. 37,086
Napierville Junction Railway Co.....	76,527	92,049	89,236	84,374	Dr. 12,709	7,675
Northern Alberta Railways Co. ....	751,509	876,238	937,721	860,437	Dr. 186,212	15,801
Ontario Northland Railway Co. ....	1,169,925	1,189,793	1,053,802	1,142,281	116,123	47,512
Pacific Great Eastern Railway Co. ....	1,158,022	1,179,153	884,702	935,027	273,320	244,126
Quebec North Shore & Labrador Railway Co.....	4,078,868	5,642,425	2,647,238	4,139,087	1,431,630	1,503,338
Roberval & Saguenay Railway Co. ....	306,838	416,485	232,552	307,312	74,286	109,173
St. Lawrence & Adirondack Railway Co. <sup>1</sup>	88,791	86,588	74,200	77,793	14,591	8,795
Sydney & Louisburg Railway Co.....	382,411	319,979	270,565	277,757	111,846	42,222
Toronto, Hamilton & Buffalo Railway Co. ....	341,818	345,371	326,915	324,360	14,903	21,011
Wabash Railroad Company (1).....	809,709	971,605	1,024,429	995,245	Dr. 214,720	Dr. 23,640
White Pass & Yukon Route (lines in Canada) .....	129,635	135,268	97,041	115,463	32,594	19,805
<b>Total</b> .....	<b>108,585,404</b>	<b>110,656,335</b>	<b>111,941,347</b>	<b>105,139,472</b>	<b>Dr. 3,355,943</b>	<b>5,516,863</b>

(1) Financial results are those for May.

<sup>r</sup> Revised figures.

# RAIL FINANCIAL OPERATING STATISTICS

January 1 to June 30, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>r</sup>	1961	1960	1961	1960
	\$	\$	\$	\$	\$	\$
<b>RAIL</b>						
<b>Operating Revenues</b>						
Railway .....	538,632,091	577,782,147	260,056,494	276,824,065	221,103,473	231,403,370
Express .....	29,728,685	27,304,248	16,716,806	15,539,235	12,888,713	11,597,270
Commercial Communications .....	26,311,658	25,393,307	15,456,000	14,476,000	9,186,944	9,130,290
Highway Transport (Rail) .....	2,520,747	2,238,684	2,325,000	2,047,000	150,541	139,400
<b>Total</b> .....	597,193,181	632,718,386	294,554,300	308,886,300	243,329,671	252,270,330
<b>Operating Expenses</b>						
Railway .....	546,820,255	567,296,337	281,671,842	286,369,941	208,533,104	215,976,809
Express .....	29,533,237	27,036,529	16,528,824	15,314,793	12,880,653	11,560,690
Commercial Communications .....	22,669,692	21,282,044	12,701,643	11,517,457	8,683,811	8,426,919
Highway Transport (Rail) .....	2,440,535	2,231,156	2,223,254	2,015,632	158,860	149,173
<b>Total</b> .....	601,463,719	617,846,066	313,125,563	315,217,823	230,256,428	236,113,591
<b>Net Rail Operating Income</b>						
Railway .....	Dr. 8,188,164	10,485,810	Dr. 21,615,348	Dr. 9,545,876	12,570,369	15,426,561
Express .....	195,448	267,719	187,982	224,442	8,060	36,580
Commercial Communications .....	3,641,966	4,111,263	2,754,357	2,958,543	503,133	703,371
Highway Transport (Rail) .....	80,212	7,528	101,746	31,368	Dr. 8,319	Dr. 9,773
<b>Total</b> .....	Dr. 4,270,538	14,872,320	Dr. 18,571,263	Dr. 6,331,523	13,073,243	16,156,739

<sup>r</sup> Revised figures.

# RAILWAY OPERATING STATISTICS

May, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>r</sup>	1961	1960	1961	1960
Miles of road operated (monthly average).....	44,858.79	44,967.68	23,216.69	23,242.29	17,089.90	17,094.80
<b>Freight Traffic</b>						
Tons carried-revenue freight (1).....	15,145,959	16,118,534	5,832,687	6,237,754	5,341,998	5,184,295
Ton-miles-revenue freight ..... (000)	5,900,136	5,664,328	2,741,199	2,651,869	2,579,009	2,197,926
Ton-miles-revenue and non-revenue freight ..... (000)	6,052,526	5,847,332	2,834,035	2,756,328	2,630,892	2,268,418
<b>Passenger Traffic</b>						
Revenue passengers (1).....	1,504,348	1,516,486	916,088	832,585	494,467	564,319
Revenue passenger-miles ..... (000)	142,929	176,010	76,087	89,315	58,051	74,751
<b>Gross Ton-Miles</b>						
Freight train ..... (000)	12,855,173	12,786,045	6,111,273	5,972,258	5,506,060	5,235,462
Passenger train ..... (000)	1,506,317	1,736,847	916,484	1,003,832	490,156	622,758
Total ..... (000)	14,361,490	14,522,892	7,027,757	6,976,090	5,996,216	5,858,220
<b>Train-Miles</b>						
Freight service.....	5,211,441	5,436,210	2,609,642	2,611,409	2,149,319	2,254,566
Passenger service .....	2,613,733	2,912,903	1,555,652	1,683,822	871,182	1,015,674
Work service .....	217,677	282,933	158,436	190,687	30,399	33,527
Total .....	8,042,851	8,632,046	4,323,730	4,485,918	3,050,900	3,303,767
<b>Car-Miles</b>						
Freight:						
Loaded.....	173,226,624	175,292,863	85,202,489	85,554,725	73,394,364	71,419,261
Empty.....	103,894,534	100,425,749	49,935,419	46,691,859	43,492,372	40,258,531
Total (including cabooses).....	282,469,191	281,297,839	137,794,874	134,933,264	119,133,528	114,003,873
Passenger.....	24,647,817	28,076,396	15,027,826	16,152,513	7,976,757	10,133,628
Total transportation service.....	307,117,008	309,374,235	152,822,700	151,085,777	127,110,285	124,137,501
<b>Number of Employees - Railway .....</b>	136,413	146,820	74,549	79,544	52,120	55,987
<b>Pay Roll - Railway ..... \$</b>	53,080,716	54,116,893	29,244,386	28,961,740	19,552,508	20,533,870
<b>Pay Roll Chargeable to Railway Operating Expenses ...\$</b>	49,271,228	49,816,304	26,700,349	26,027,689	18,527,039	19,430,329

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

r Revised figures.



# RAILWAY OPERATING STATISTICS

May, 1961

	Total 22 Railways		Canadian National Railways		Canadian Pacific Railway Company	
	1961	1960 <sup>r</sup>	1961	1960	1961	1960
<b>Averages per day per mile of road operated</b>						
Operating revenues .....	\$ 69.41	71.79	65.05	64.54	73.97	75.55
Operating expenses .....	\$ 67.91	68.74	66.02	65.86	69.15	69.00
Ton-miles - revenue freight .....	4,243	4,063	3,809	3,681	4,868	4,148
Ton-miles - all freight .....	4,352	4,195	3,938	3,826	4,966	4,281
Passenger-miles - revenue .....	103	126	106	124	110	141
<b>Averages per freight train mile</b>						
Freight revenue .....	\$ 16.13	15.96	15.22	15.21	16.11	15.34
Tons carried - revenue freight .....	1,132	1,042	1,050	1,015	1,200	975
Tons carried - all freight .....	1,161	1,076	1,086	1,055	1,224	1,006
Freight cars - loaded .....	33.2	32.2	32.6	32.8	34.1	31.7
Freight cars - empty .....	19.9	18.5	19.1	17.9	20.2	17.9
<b>Averages per passenger train mile</b>						
Passengers carried .....	55	60	49	53	67	74
Passenger cars .....	9.4	9.6	9.7	9.6	9.2	10.0
<b>Miscellaneous averages</b>						
Operating expense per train-mile .....	\$ 11.74	11.10	10.99	10.58	12.01	11.07
Miles hauled - revenue freight .....	390	351	470	425	483	424
Miles carried - revenue passengers .....	95	116	83	107	117	132
Tons carried per loaded freight car-mile .....	34.9	33.4	33.3	32.2	35.8	31.8
Revenue per ton-mile of freight .....	¢ 1.425	1.532	1.449	1.498	1.342	1.573
Revenue per passenger per mile .....	¢ 3.171	2.946	3.066	2.892	3.425	3.058
Ratio of operating pay roll to operating revenues .....	% 51.05	49.78	57.03	55.97	47.28	48.53
Ratio of operating expenses to operating revenues .....	% 97.85	95.76	101.48	102.04	93.49	91.34

r Revised figures.

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