

CATALOGUE No.

52-003

MONTHLY

DOMINION BUREAU OF STATISTICS

OTTAWA - CANADA

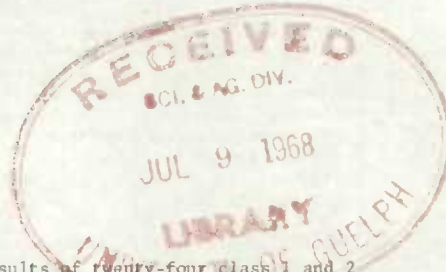
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RAILWAY OPERATING STATISTICS

JANUARY 1968



Presented in this report are January 1968 and 1967 financial data and traffic results of twenty-four class 1 and 2 common carrier railways operating in Canada (the C.N.R., C.P.R. and other lines having average gross revenues of \$500,000 or more annually). Excluded from both years are statistics of class 3 and 4 roads (those with revenues of less than \$500,000) whose operations represent about one per cent of all railways.

Commencing with this report, results of the Ontario Government rail commuter services (GO) which began operating May 23, 1967 between Pickering and Hamilton are contained herein. While this service is operated by Canadian National, statistics pertaining thereto are not included with those of that railway, hence the total number of reporting roads has been increased to 24 from 23.

Financial Statistics

Operating revenues of reporting common carrier railways in January 1968, despite the inclusion of "GO" services, decreased 1.1 per cent to \$115,690,585 from the previous year. Operating expenses, in contrast to the earlier year, dropped 1.4 per cent to \$117,204,100 and the resultant net operating loss was \$1,513,515, down from a deficit of \$1,921,666 in the 1967 month. January 1968 railway expenses amounted to 101.31 cents per dollar of revenue.

Operating expenses of the Canadian National Railways fell slightly to \$64,632,481 during the current year month while revenues increased 1.6 per cent to \$60,696,528. This resulted in a net operating loss of \$3,935,953 as compared with one of \$5,167,665 in 1967. The Canadian Pacific Railway Company reported a 3.7 per cent decrease in January 1968 revenues to \$42,992,151 and a 4.1 per cent decline in operating expenses to \$41,317,903. C.P.R. net operating income totalled \$1,674,248, up from \$1,570,988 one year earlier.

Rail operating revenues, which comprise railway, express, commercial communications and highway transport (rail) service revenues rose slightly to \$129,376,081. Operating expenses were lower by less than one per cent resulting in a net operating loss of \$608,861 as compared with one of \$1,123,915 in the preceding year.

Traffic Statistics

During January 1968, a total of 17.5 million tons of revenue freight was handled by railways in Canada, down 3.5 per cent over the same period a year earlier. The number of ton-miles generated in January declined to 6,939 million from 7,728 million and the average haul at 396 miles was down 29 miles from 1967. The average revenue earned per ton-mile of freight increased to 1.500 cents from 1.353. The number of revenue passengers carried during January increased 7.9 per cent to 2,213 thousand and passenger-miles rose 24.6 per cent to 242 million. The average passenger journey increased to 109 miles from 95 and the average revenue earned per passenger-mile fell to 1.812 cents from 2.320 cents in the earlier year. Employment in the industry at 119,174 continued to drop, declining from 128,775 in January and 119,313 in December 1967.

Transportation and Public Utilities Division
Transportation Section.

June 1968
8702-505

TABLE 1. Railway Operating Revenues, Expenses and Net Income
January 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
<u>Operating revenues</u>						
Freight	96,184,409	95,433,682	48,289,358	46,398,093	37,016,561	37,520,144
Passenger	4,386,719	4,508,070	3,192,533	3,400,717	854,586	984,526
Sleeping and parlour car	465,699	730,241	360,817	562,189	97,364	154,220
Mail	1,257,876	1,242,574	892,987	899,968	203,433	174,971
Express	183,795	518,452	382,730	327,616	Dr. 95,027	48,895
Switching	907,701	936,235	323,955	346,250	331,701	386,356
Payments relating to the National Transportation Act	7,910,123	9,116,086	4,587,620	5,333,333	3,226,230	3,696,656
Incidental	4,044,479	4,271,136	2,592,654	2,442,951	1,249,655	1,572,088
All other	349,784	210,750	73,874	51,982	107,648	103,385
Totals	115,690,585	116,967,226	60,696,528	59,763,099	42,992,151	44,641,241
<u>Operating expenses</u>						
Road maintenance	20,710,568	21,516,102	11,929,453	12,056,290	6,516,954	7,346,575
Equipment maintenance	26,599,147	26,913,849	15,390,616	14,946,727	9,046,637	10,020,358
Traffic	3,214,815	3,376,428	1,451,250	1,567,525	1,608,111	1,638,899
Transportation (railway line)	47,160,276	47,283,854	25,730,965	26,000,208	17,433,787	17,728,617
Miscellaneous railway operations	1,815,356	1,751,006	1,372,231	1,267,941	430,021	465,412
General	11,080,656	11,204,408	6,244,006	6,511,244	4,059,630	3,856,541
Equipment rents	253,909	741,268	Cr. 241,139	Cr. 33,819	Cr. 218,146	8,903
Joint facility rents	412,855	337,317	6,398	27,919	347,599	260,848
Railway tax accruals	5,956,518	5,764,660	2,748,701	2,586,729	2,093,310	1,744,100
Totals	117,204,100	118,888,892	64,632,481	64,930,764	41,317,903	43,070,253
Net operating income	Dr. 1,513,515	Dr. 1,921,666	Dr. 3,935,953	Dr. 5,167,665	1,674,248	1,570,988

(1) See text for explanation.

^r Revised figures.

TABLE 2. Rail Operating Revenues, Expenses and Net Income
January 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967	1968	1967 ^r
dollars						
<u>Operating revenues</u>						
Railway	115,690,585	116,967,226	60,696,528	59,763,099	42,992,151	44,641,241
Express	6,145,836	5,594,664	4,015,133	3,287,414	2,119,566	2,292,993
Commercial communications	6,914,289	6,479,606	4,263,000	4,000,000	2,151,842	2,016,078
Highway transport (rail)	625,371	328,228	581,516	291,975	-	-
Totals	129,376,081	129,369,724	69,556,177	67,342,488	47,263,559	48,950,312
<u>Operating expenses</u>						
Railway	117,204,100	118,888,892	64,632,481	64,930,764	41,317,903	43,070,253
Express	6,176,153	5,568,117	4,057,675	3,262,721	2,107,341	2,289,660
Commercial communications	6,034,139	5,706,858	3,735,454	3,486,929	1,968,571	1,912,354
Highway transport (rail)	570,550	329,772	526,916	292,312	-	-
Totals	129,984,942	130,493,639	72,952,526	71,972,726	45,393,815	47,272,267
<u>Net operating income</u>						
Railway	Dr. 1,513,515	Dr. 1,921,666	Dr. 3,935,953	Dr. 5,167,665	1,674,248	1,570,988
Express	Dr. 30,317	26,547	Dr. 42,542	24,693	12,225	3,333
Commercial communications	880,150	772,748	527,546	513,071	183,271	103,724
Highway transport (rail)	54,821	Dr. 1,544	54,600	Dr. 337	-	-
Totals	Dr. 608,861	Dr. 1,123,915	Dr. 3,396,349	Dr. 4,630,238	1,869,744	1,678,045

(1) See text for explanation.

^r Revised figures.

CATALOGUE No.

52-003

MONTHLY

Railway Operating Statistics

January and February 1968

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The below-noted figures appearing under the column headed, "Total 24 Railways, 1968" in each of the above reports should be revised as indicated.

	January		February	
	Shown as	Should read	Shown as	Should read
<u>TABLE 4</u>				
Revenue passengers	2,212,906	2,212,906	1,980,372	2,034,102
Revenue passenger-miles	242,090	188,333	211,550	158,522
<u>TABLE 5</u>				
Passenger-miles revenue	178	138	155	124
Passengers carried	105	82	92	73
Miles carried-revenue passengers	109	85	107	78
Revenue per passenger per mile	1.812	2.329	1.880	2.349

8702-505

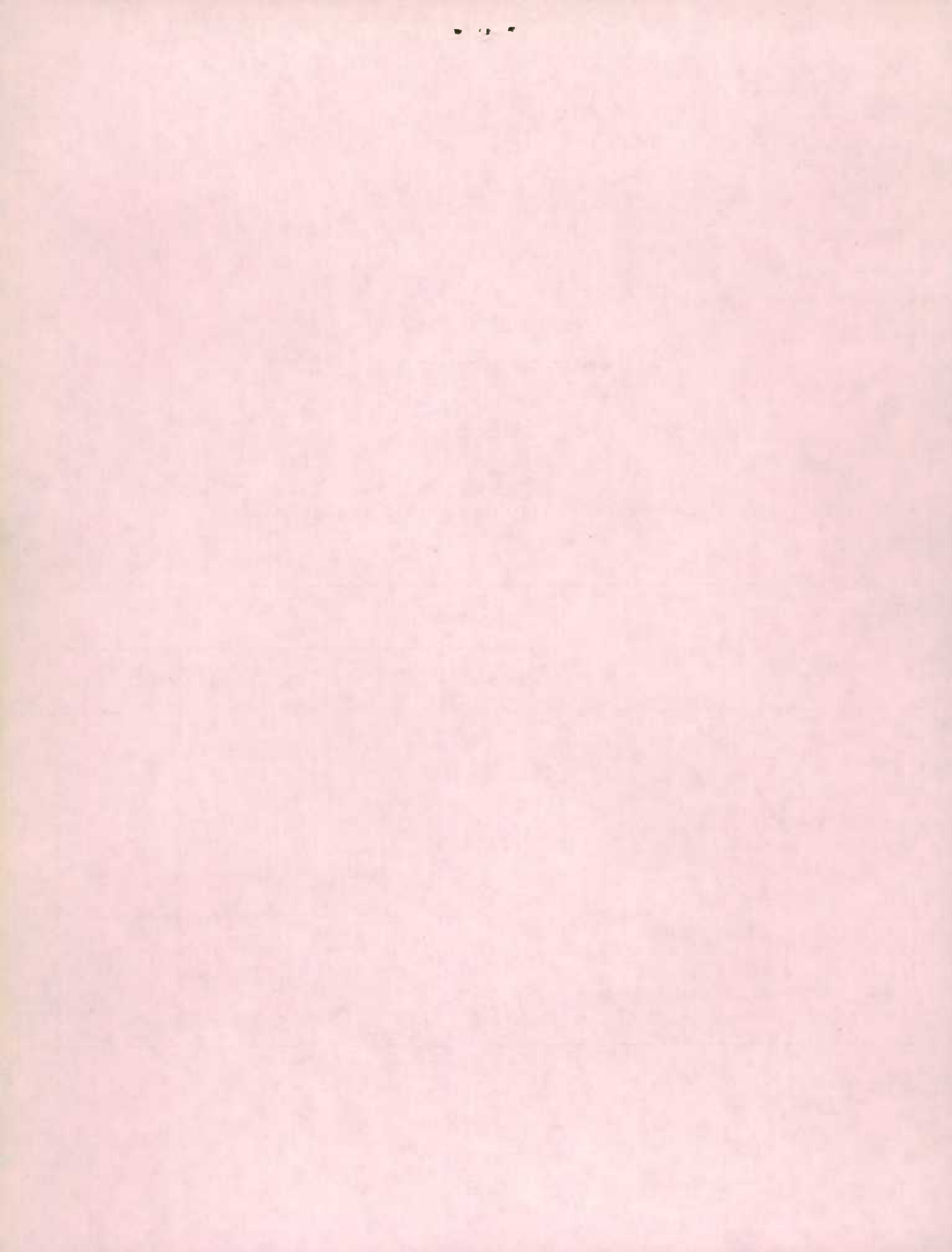
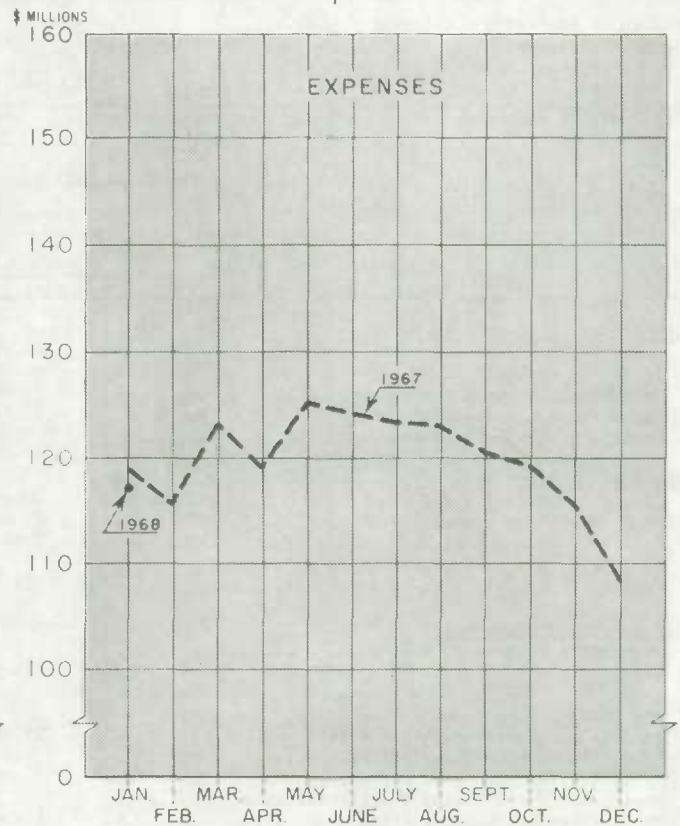
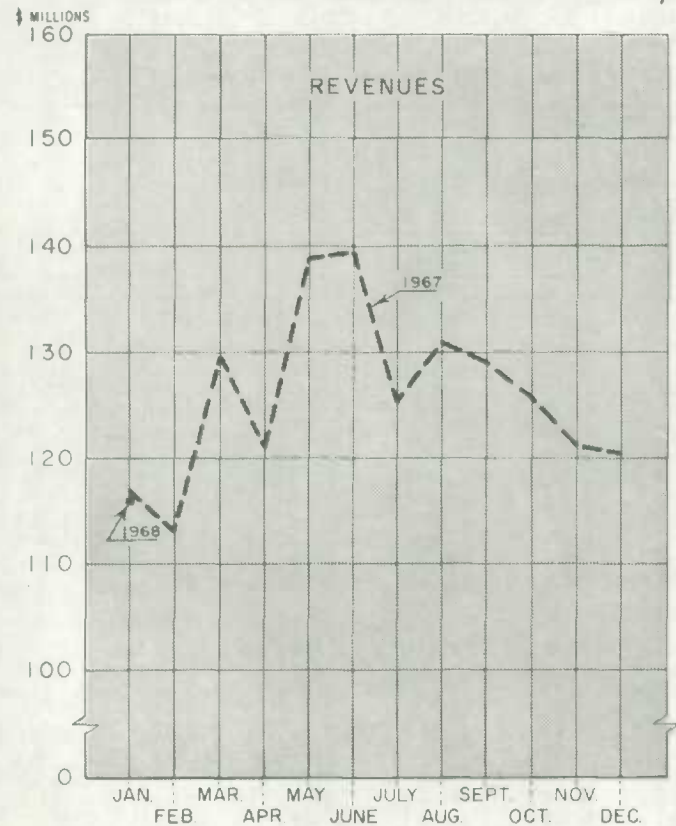


TABLE 3. Cumulative Rail Operating Revenues, Expenses and Net Income
January 1968

	Total 24 railways		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967	1968	1967	1968	1967
dollars						
<u>Operating revenues</u>						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						
<u>Operating expenses</u>						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						
<u>Net operating income</u>						
Railway						
Express						
Commercial communications						
Highway transport (rail)						
Totals						

Same as Data in Table 2, Page 2.

OPERATING REVENUES AND EXPENSES, CLASS 1 AND 2 RAILWAYS, 1967-1968





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TABLE 5. Railway Traffic and Employment Statistics
January 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967 ^r	1968	1967
Miles of road operated (monthly average) ..	43,983.21	43,977.01	22,745.60	22,820.30	16,661.90	16,639.60
<u>Freight</u>						
Tons carried - Revenue freight(2)	17,532,215	18,174,538	6,694,857	7,064,599	5,153,558	5,641,589
Ton-miles - Revenue freight	6,938,619	7,728,281	3,460,120	3,807,419	2,724,641	3,190,444
Ton-miles - Revenue and non-revenue freight	7,073,497	7,871,848	3,532,090	3,898,306	2,784,506	3,240,248
<u>Passengers</u>						
Revenue passengers(2)	2,212,906	2,051,445	1,254,597	1,428,763	514,929	565,378
Revenue passenger-miles	242,090	194,295	142,114	149,124	35,116	39,500
<u>Gross ton-miles</u>						
Freight train	13,940,253	15,844,130	6,842,108	7,859,853	5,658,323	6,550,091
Passenger train	1,612,911	1,538,651	1,329,833	1,214,727	216,542	254,305
Totals	15,553,164	17,382,781	8,171,941	9,074,580	5,874,865	6,804,396
<u>Train-miles</u>						
Freight service	5,004,472	5,813,208	2,562,438	3,035,934	1,981,520	2,308,363
Passenger service	2,297,547	2,380,612	1,625,533	1,724,631	484,766	521,619
Work service	123,028	193,376	91,014	134,587	20,739	30,492
Totals	7,425,047	8,387,196	4,278,985	4,895,152	2,487,025	2,860,474
<u>Car-miles</u>						
Freight:						
Loaded	170,336,222	191,779,701	87,387,323	98,591,447	69,037,222	78,764,508
Empty	108,342,104	124,141,761	54,887,032	61,822,712	42,281,003	50,954,382
Caboose	5,475,751	6,133,016	2,960,564	3,260,973	2,072,220	2,423,284
Totals	284,154,077	322,054,478	145,234,919	163,675,132	113,390,445	132,142,174
Passenger	19,369,137	21,845,206	14,806,314	16,767,476	3,281,724	3,904,058
Total transportation service	303,523,214	343,899,684	160,041,233	180,442,608	116,672,169	136,046,232
Number of employees - Railway	119,174	128,775	69,035	73,592	41,325	46,518
Payroll - Railway	69,787,328	67,403,358	40,591,828	39,077,131	24,055,662	23,603,240
Payroll chargeable to railway operating expenses	64,114,117	62,637,285	37,400,788	36,206,773	21,711,663	21,953,972

(1) See text for explanation. (2) Includes traffic handled by more than one road. ^r Revised figures.

TABLE 6. Miscellaneous Railway Averages
January 1968

	Total 24 railways(1)		Canadian National Railways		Canadian Pacific Railway Company	
	1968	1967 ^r	1968	1967 ^r	1968	1967 ^r
<u>Per day per mile of road operated</u>						
Operating revenues	84.85	85.80	86.08	84.48	83.24	86.54
Operating expenses	85.96	87.21	91.66	91.78	79.99	83.50
Ton-miles - Revenue freight	5,089	5,669	4,907	5,382	5,275	6,185
Ton-miles - All freight	5,188	5,774	5,009	5,511	5,391	6,282
Passenger-miles - Revenue	178	143	202	211	68	77
<u>Per freight-train mile</u>						
Freight revenue(2)	20.80	17.98	20.64	17.04	20.31	17.86
Tons carried - Revenue freight	1,386	1,329	1,350	1,254	1,375	1,382
Tons carried - All freight	1,413	1,354	1,378	1,284	1,405	1,404
Freight cars - Loaded	34.0	33.0	34.1	32.5	34.8	34.1
Freight cars - Empty	21.6	21.4	21.4	20.4	21.3	22.1
<u>Per passenger-train mile</u>						
Passengers carried	105	82	87	86	72	76
Passenger cars	8.4	9.2	9.1	9.7	6.8	7.5
<u>Other</u>						
Operating expense per train-mile	15.78	14.18	15.10	13.26	16.61	15.06
Miles hauled - Revenue freight	396	425	517	539	529	566
Miles carried - Revenue passengers	109	95	113	104	68	70
Tons carried per loaded freight-car mile	41.5	41.0	40.4	39.5	40.3	41.1
Revenue per ton-mile of freight(2)	1.500	1.353	1.528	1.359	1.477	1.292
Revenue per passenger per mile	1.812	2.320	2.246	2.280	2.434	2.492
Ratio of operating payroll to operating revenues .. %	55.42	53.55	61.62	60.58	50.50	49.18
Ratio of operating expenses to operating revenues .. %	101.31	101.64	106.48	108.65	96.11	96.48
Ratio of transportation expenses to operating revenues	40.76	40.42	42.39	43.51	40.55	39.71

(1) See text for explanation. (2) Payments related to the National Transportation Act have been added to freight revenues for computing these averages. ^r Revised figures.