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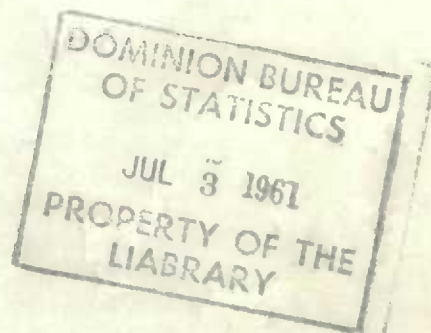


RAILWAY TRANSPORT

1960

PART VI

(Employment Statistics)



*Published by Authority of*  
The Honourable George Hees, Minister of Trade and Commerce

**DOMINION BUREAU OF STATISTICS**

Public Finance and Transportation Division

Transportation Section

June, 1961  
8504-529

Price 25 cents

Reports Published by the  
Public Finance and Transportation Division  
dealing with

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# RAILWAY TRANSPORT

1960

## PART VI

### (Employment Statistics)

Presented in this report are employment statistics of common carrier railways operating in Canada for the calendar year 1960. On pages 6 to 9 are details concerning the two class I roads, the Canadian National Railways and the Canadian Pacific Railway Company, while on pages 10 and 11 are those of nineteen class II railways (others having average gross revenues of \$500,000 or more annually). Statistics of class III and IV carriers (those averaging less than \$500,000 annually and other companies such as terminal, bridge, tunnel and pullman) are shown in condensed form on page 14.

The classification of employees followed in reporting the data contained herein is that prescribed by the Board of Transport Commissioners for Canada and the Dominion Bureau of Statistics entitled, "Canadian Classification of Railway Employees and their Compensation", which became effective January 1, 1956. To assist in interpreting the data given, the method of compilation used generally by the reporting railways is explained briefly below.

For the "Number of Employees - Monthly Average", as shown in column one in this report, employees are counted once each month and the average of the twelve monthly counts for each division are entered. Employees whose assigned day off may fall on the day of the count and employees absent on vacation or leave with pay are included in the count; employees on leave without pay are excluded. Under "Time on Duty", the number of hours actually worked, or held for duty under pay, are ascertained and recorded for each class of employee. Holidays and part holidays not worked, vacations, absences on leave, etc., whether paid for or not, are excluded. Meal periods are included when paid for but excluded when not paid for. The column headed, "Total Compensation" contains salaries and wages earned by the employees and charged to operating, capital and other accounts, including vacations and holidays with pay and before deduction for income tax, unemployment insurance, etc.

Railway employment in 1960 declined to an average of 175,537, a decrease of 6.6 per cent from 187,981 in 1959. The rate of pay of employees averaged \$2.11 in the year under review, an increase of six cents over the 1959 figure. Annual earnings per employee averaged \$4,218 in contrast to \$4,150 a year earlier.

The Canadian National Railways reported an average 96,227 employees on payroll in 1960, a 6.5 per cent decline from 102,927 in 1959. The number of hours on duty decreased 8.3 per cent to 190,064,711 from 207,317,522 and the total annual wage bill declined 5.8 per cent to \$400,057,088 from \$424,767,649 in the previous year. On the average, C.N.R. employees worked fewer hours during the year, dropping to 1,975 from 2,014 in 1959, and received an average wage of \$2.10 per hour in contrast to \$2.05 a year earlier. Annual earnings per employee averaged \$4,157, up from \$4,127.

The Canadian Pacific Railway Company also reported a decline in the average number of employees on payroll, dropping 7.2 per cent to 67,973 from 73,277 in 1959. The total hours worked were down 7.4 per cent to 136,280,399 from 147,243,218 and total salaries and wages dropped 4.8 per cent to \$284,012,292 from \$298,317,809 in the previous year. C.P.R. employees worked an average 2,005 hours as compared with 2,009 in 1959 and received an average hourly wage of \$2.08 as against \$2.03. The average salaries and wages per year totalled \$4,178 in contrast to \$4,071.

Employment on class II railways declined during 1960 to 10,615 persons from 10,985, while the time on duty increased to 26,678,310 hours from 23,647,861. The hourly and annual wage rates averaged \$2.26 and \$5,048, respectively, in comparison with \$2.28 and \$4,911 in 1959.

May 30, 1961

TABLE 1. Employees and their Compensation, 1960 - Canadian National Railways

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$		dollars	
	<b>General</b>						
1	Executives, officers and assistants .....	1,330	2,675,917	11,628,934	2,012	4.35	8,744
2	Professional and sub-professional assistants ....	1,289	2,557,952	7,487,432	1,984	2.93	5,809
3	Chief, assistant chief and supervisory clerks ....	828	1,658,364	4,400,071	2,003	2.65	5,314
4	Clerks, stenographers and office machine operators .....	10,446	20,325,422	39,327,985	1,946	1.93	3,765
5	Telephone switchboard operators, office boys and sorters .....	422	767,217	1,075,808	1,818	1.40	2,549
6	Janitors and other building attendants .....	729	1,376,939	2,172,888	1,889	1.58	2,981
7	Service vehicle operators .....	153	343,539	642,114	2,245	1.87	4,197
8	Miscellaneous trades workers .....	52	99,104	206,182	1,906	2.08	3,965
9	Police inspectors, sergeants, special agents and investigators .....	110	210,025	613,961	1,909	2.92	5,581
10	Constables and policemen .....	429	829,522	1,774,232	1,934	2.14	4,136
11	Stores general foremen, foremen and assistants .....	171	329,990	759,403	1,930	2.30	4,441
12	Storemen and stores labourers (non-clerical) .....	1,368	2,529,286	4,485,144	1,849	1.77	3,279
	<b>Totals.....</b>	<b>17,327</b>	<b>33,703,277</b>	<b>74,574,154</b>	<b>1,945</b>	<b>2.21</b>	<b>4,304</b>
	<b>Way and Structures</b>						
13	B. & B. masters, roadmasters and assistants ....	400	804,600	2,495,390	2,012	3.10	6,238
14	Maintenance of way and scale inspectors .....	51	99,203	259,776	1,945	2.62	5,094
15	B. & B. department foremen .....	317	623,083	1,482,760	1,966	2.38	4,677
16	B. & B. carpenters and bridgemen .....	1,481	2,838,966	5,534,698	1,917	1.95	3,737
17	Blacksmiths, pipefitters and tinsmiths .....	135	248,422	582,341	1,840	2.34	4,314
18	Masons, painters and other journeymen .....	472	909,876	1,896,072	1,928	2.08	4,017
19	Helpers, B. & B. department .....	194	369,504	659,486	1,905	1.78	3,399
20	Labourers, bridge, building and signal .....	385	733,137	1,171,667	1,904	1.60	3,043
21	Work equipment operators and helpers .....	673	1,642,950	3,489,941	2,441	2.12	5,186
22	Pumpmen .....	12	23,969	48,185	1,997	2.01	4,015
23	Extra gang and snow plow foremen .....	217	644,103	1,464,637	2,968	2.27	6,749
24	Section foremen .....	2,437	5,004,842	9,737,330	2,054	1.95	3,996
25	Labourers, extra gang .....	3,222	7,584,679	8,996,747	2,354	1.19	2,792
26	Sectionmen .....	8,009	14,981,033	24,862,570	1,871	1.66	3,104
27	General and assistant general foremen and inspectors (signal and electrical transmission) .....	52	99,969	309,628	1,922	3.10	5,954
28	Foremen, signal and electrical transmission .....	77	157,169	442,098	2,041	2.81	5,742
29	Signal and interlocker maintainers and helpers .....	890	1,779,081	3,516,064	1,999	1.98	3,951
30	Linemen and groundmen, electrical transmission .....	6	11,042	24,007	1,840	2.17	4,001
	<b>Totals.....</b>	<b>19,030</b>	<b>38,555,628</b>	<b>66,973,397</b>	<b>2,026</b>	<b>1.74</b>	<b>3,519</b>
	<b>Equipment</b>						
31	General foremen, foremen and assistant foremen .....	1,722	3,503,730	9,890,081	2,035	2.82	5,743
32	Blacksmiths .....	220	415,086	919,209	1,887	2.21	4,178
33	Boilermakers .....	357	669,672	1,540,084	1,876	2.30	4,314
34	Carmen, coach and locomotive .....	1,326	2,567,830	5,803,423	1,937	2.26	4,377
35	Carmen, freight .....	3,886	7,407,983	16,043,710	1,906	2.17	4,129
36	Electrical workers .....	1,153	2,253,898	5,083,453	1,955	2.26	4,409
37	Machinists .....	2,009	3,787,302	8,642,497	1,885	2.28	4,302
38	Moulders .....	15	27,734	66,945	1,849	2.41	4,463
39	Pipefitters and sheet metal workers .....	848	1,616,574	3,662,210	1,906	2.27	4,319
40	Helpers to mechanics .....	2,062	3,922,944	7,561,878	1,902	1.93	3,667
41	Apprentices .....	738	1,395,024	2,427,777	1,890	1.74	3,290
42	Coach cleaners .....	846	1,594,141	2,684,047	1,884	1.68	3,173
43	Classified labourers (shops, enginehouses and power plants) .....	1,534	2,817,709	4,919,370	1,837	1.75	3,207
44	Unclassified labourers (shops, enginehouses and power plants) .....	819	1,442,390	2,412,731	1,761	1.67	2,946
45	Stationary engineers, firemen and oilers .....	309	634,476	1,220,524	2,053	1.92	3,950
	<b>Totals.....</b>	<b>17,844</b>	<b>34,056,493</b>	<b>72,877,939</b>	<b>1,909</b>	<b>2.14</b>	<b>4,084</b>

See footnote at end of table.



TABLE 1. Employees and their Compensation, 1960 - Canadian National Railways - Concluded

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$		dollars	
	<b>Transportation</b>						
46	Chief train despatchers .....	70	166,403	648,171	2,377	3.90	9,260
47	Train despatchers .....	308	600,576	1,941,043	1,950	3.23	6,302
48	Supervisory agents and assistants .....	336	696,831	1,674,754	2,074	2.40	4,984
49	Agents and caretaker agents at small stations (non-telegraphers) .....	122	234,322	423,522	1,921	1.81	3,471
50	Station agents, telegraphers and telephoners .....	3,325	6,699,898	13,905,069	2,015	2.08	4,182
51	Levermen (non-telegraphers) at interlockers .....	58	120,671	255,310	2,081	2.12	4,402
52	Baggage, parcel room and station attendants .....	460	914,619	1,528,140	1,988	1.67	3,322
53	General foremen and foremen in freight sheds .....	290	588,103	1,264,824	2,028	2.15	4,361
54	Freight handlers and freight shed operators .....	2,189	3,743,694	6,854,796	1,710	1.83	3,131
55	Labourers .....	592	1,089,882	1,806,873	1,841	1.66	3,052
56	Dining car and restaurant inspectors .....	91	176,787	512,414	1,943	2.90	5,631
57	Dining car stewards, chefs, cooks and waiters .....	696	1,525,017	2,479,187	2,191	1.63	3,562
58	Restaurant managers, chefs, cooks and waiters .....	421	1,019,354	1,313,925	2,421	1.29	3,121
59	News agents .....	—	—	—	—	—	—
60	Sleeping and parlour car conductors .....	83	199,047	408,216	2,398	2.05	4,918
61	Porters and other train attendants .....	622	1,361,017	2,106,274	2,188	1.55	3,386
62	Bridge operators .....	85	176,622	334,623	2,078	1.89	3,937
63	Crossing watchmen and gatemen .....	326	666,430	1,063,762	2,044	1.60	3,263
64	Floating equipment employees .....	423	764,689	1,733,823	1,808	2.27	4,099
	<b>Sub-totals .....</b>	<b>10,497</b>	<b>20,743,962</b>	<b>40,254,726</b>	<b>1,976</b>	<b>1.94</b>	<b>3,835</b>
65	Yardmasters and assistants .....	385	1,187,828	3,193,397	3,085	2.69	8,295
66	Switch tenders .....	237	481,114	969,228	2,030	2.01	4,090
67	Hostlers .....	244	582,922	1,279,582	2,389	2.20	5,244
	<b>Sub-totals .....</b>	<b>866</b>	<b>2,251,864</b>	<b>5,442,207</b>	<b>2,600</b>	<b>2.42</b>	<b>6,284</b>
68	Road passenger conductors .....	371	768,965	2,627,393	2,073	3.42	7,082
69	Road freight conductors .....	1,172	2,287,231	7,344,988	1,952	3.21	6,267
70	Road passenger brakemen and baggagemen .....	826	1,699,319	4,785,582	2,057	2.82	5,794
71	Road freight brakemen .....	2,631	4,562,966	12,635,860	1,734	2.77	4,803
72	Yard foremen .....	1,202	2,437,660	6,309,135	2,028	2.59	5,249
73	Yard helpers .....	2,583	4,893,896	11,546,659	1,895	2.36	4,470
74	Road passenger engineers and motormen .....	473	814,494	4,025,323	1,722	4.94	8,510
75	Road freight engineers and motormen .....	1,295	2,539,965	9,389,187	1,961	3.70	7,250
76	Yard engineers and motormen .....	1,051	2,519,800	6,738,705	2,398	2.67	6,412
77	Road passenger firemen and helpers .....	409	671,736	2,780,901	1,642	4.14	6,799
78	Road freight firemen and helpers .....	1,334	2,373,022	7,244,398	1,779	3.05	5,431
79	Yard firemen and helpers .....	1,010	2,369,878	5,216,147	2,346	2.20	5,165
	<b>Sub-totals .....</b>	<b>14,357</b>	<b>27,938,932</b>	<b>80,644,278</b>	<b>1,946</b>	<b>2.89</b>	<b>5,617</b>
	<b>Totals .....</b>	<b>25,720</b>	<b>50,934,758</b>	<b>126,341,211</b>	<b>1,980</b>	<b>2.48</b>	<b>4,912</b>
	<b>Totals divisions 1 to 79</b> <i>"earnings" not 523.7?</i>	<b>79,921</b>	<b>157,250,156</b>	<b>340,766,701</b>	<b>1,968</b>	<b>2.17</b>	<b>4,264</b>
	<b>Other Operations</b>						
80	Communications .....	5,621	11,434,857	21,802,398	2,034	1.91	3,879
81	Express .....	5,956	11,845,033	22,456,609	1,989	1.90	3,770
82	Cartage .....	—	—	—	—	—	—
83	Highway transport (rail) .....	886	1,785,702	3,345,863	2,015	1.87	3,776
84	Outside operations .....	3,843	7,748,963	11,685,517	2,016	1.51	3,041
	<b>Totals .....</b>	<b>16,306</b>	<b>32,814,555</b>	<b>59,290,387</b>	<b>2,012</b>	<b>1.81</b>	<b>3,636</b>
	<b>Grand totals .....</b>	<b>96,227</b>	<b>190,064,711</b>	<b>400,057,088<sup>2</sup></b>	<b>1,975</b>	<b>2.10</b>	<b>4,157</b>
85	Number of female employees (monthly average) ..	4,707	—	—	—	—	—
86	Salaries and wages charged to operating expenses	—	—	351,200,782	—	—	—

<sup>1</sup> Average of counts made each month.

<sup>2</sup> Includes \$1,370,261 paid to 353 employees domiciled outside Canada and charged to the Canadian system.

TABLE 2. Employees and their Compensation, 1960 - Canadian Pacific Railway Company

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>General</b>							
1	Executives, officers and assistants.....	997	2,032,636	10,242,271	2,039	5.04	10,273
2	Professional and sub-professional assistants ....	357	713,491	2,083,036	1,999	2.92	5,835
3	Chief, assistant chief and supervisory clerks ....	834	1,666,603	4,462,068	1,998	2.68	5,350
4	Clerks, stenographers and office machine operators .....	7,735	15,347,071	28,917,403	1,984	1.88	3,739
5	Telephone switchboard operators, office boys and sorters .....	400	767,702	992,353	1,919	1.29	2,481
6	Janitors and other building attendants.....	418	802,572	1,141,206	1,920	1.42	2,730
7	Service vehicle operators.....	35	72,104	140,083	2,060	1.94	4,002
8	Miscellaneous trades workers .....	28	56,948	118,564	2,034	2.08	4,234
9	Police inspectors, sergeants, special agents and investigators .....	124	294,259	659,271	2,373	2.24	5,317
10	Constables and policemen .....	409	809,034	1,757,900	1,978	2.17	4,298
11	Stores general foremen, foremen and assistants .....	96	186,422	453,318	1,942	2.43	4,722
12	Storemen and stores labourers (non-clerical) .....	467	896,863	1,658,271	1,920	1.85	3,551
	<b>Totals .....</b>	<b>11,900</b>	<b>23,645,705</b>	<b>52,625,744</b>	<b>1,987</b>	<b>2.23</b>	<b>4,422</b>
<b>Way and Structures</b>							
13	B. & B. masters, roadmasters and assistants.....	335	651,410	2,124,713	1,945	3.26	6,342
14	Maintenance of way and scale inspectors.....	6	11,881	28,282	1,980	2.38	4,714
15	B. & B. department foremen.....	191	390,244	891,959	2,043	2.29	4,670
16	B. & B. carpenters and bridgemen .....	776	1,505,538	2,925,857	1,940	1.94	3,770
17	Blacksmiths, pipefitters and tinsmiths .....	86	174,577	386,160	2,030	2.21	4,490
18	Masons, painters and other journeymen .....	233	476,921	978,390	2,047	2.05	4,199
19	Helpers, B. & B. department .....	60	120,739	212,171	2,012	1.76	3,536
20	Labourers, bridge, building and signal .....	251	508,545	807,658	2,026	1.59	3,218
21	Work equipment operators and helpers .....	382	935,754	1,904,336	2,050	2.04	4,985
22	Pumpmen.....	3	6,993	14,617	2,331	2.09	4,872
23	Extra gang and snow plow foremen.....	75	214,842	472,043	2,865	2.20	6,294
24	Section foremen .....	1,972	4,010,518	7,718,613	2,034	1.92	3,914
25	Labourers, extra gang .....	987	2,598,542	3,043,630	2,633	1.17	3,084
26	Sectionmen .....	4,975	9,719,441	16,079,626	1,954	1.65	3,232
27	General and assistant general foremen and inspectors (signal and electrical transmission)..	17	33,931	119,961	1,996	3.54	7,057
28	Foremen, signal and electrical transmission .....	24	48,991	136,900	2,041	2.79	5,704
29	Signal and interlocker maintainers and helpers....	394	906,984	1,750,176	2,302	1.93	4,442
30	Linemen and groundmen, electrical transmission .....	12	24,381	55,031	2,032	2.26	4,586
	<b>Totals .....</b>	<b>10,779</b>	<b>22,340,232</b>	<b>39,650,123</b>	<b>2,073</b>	<b>1.77</b>	<b>3,678</b>
<b>Equipment</b>							
31	General foremen, foremen and assistant foremen .....	841	1,663,555	5,065,949	1,978	3.05	6,024
32	Blacksmiths .....	116	218,982	499,385	1,888	2.28	4,305
33	Boilermakers .....	146	279,761	650,970	1,916	2.33	4,459
34	Carmen, coach and locomotive .....	762	1,465,606	3,300,453	1,923	2.25	4,331
35	Carmen, freight .....	2,846	5,539,027	11,946,493	1,946	2.16	4,198
36	Electrical workers.....	648	1,266,484	2,888,073	1,954	2.28	4,457
37	Machinists .....	1,310	2,500,120	5,688,945	1,908	2.28	4,343
38	Moulders .....	25	44,281	106,381	1,771	2.40	4,255
39	Pipefitters and sheet metal workers.....	425	802,628	1,821,466	1,889	2.27	4,286
40	Helpers to mechanics .....	2,355	4,595,779	8,743,481	1,951	1.90	3,713
41	Apprentices .....	475	903,211	1,563,457	1,901	1.73	3,291
42	Coach cleaners .....	760	1,473,536	2,473,194	1,939	1.68	3,254
43	Classified labourers (shops, enginehouses and power plants).....	1,016	1,980,444	3,327,681	1,949	1.68	3,275
44	Unclassified labourers (shops, enginehouses and power plants).....	1,137	2,189,428	3,582,817	1,926	1.64	3,151
45	Stationary engineers, firemen and oilers .....	261	546,509	1,080,022	2,094	1.98	4,138
	<b>Totals .....</b>	<b>13,123</b>	<b>25,469,351</b>	<b>52,738,767</b>	<b>1,941</b>	<b>2.07</b>	<b>4,019</b>

See footnote at end of table.



TABLE 2. Employees and their Compensation, 1960 - Canadian Pacific Railway Company - Concluded

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>Transportation</b>							
46	Chief train dispatchers .....	42	88,423	399,116	2,105	4.51	9,503
47	Train dispatchers .....	220	417,067	1,354,980	1,896	3.25	6,159
48	Supervisory agents and assistants .....	283	578,874	1,442,945	2,045	2.49	5,099
49	Agents and caretaker agents at small stations (non-telegraphers) .....	86	174,070	255,589	2,024	1.47	2,972
50	Station agents, telegraphers and telephoners .....	2,151	4,330,711	9,129,643	2,013	2.11	4,244
51	Levermen (non-telegraphers) at interlockers .....	81	162,633	300,830	2,008	1.85	3,714
52	Baggage, parcel room and station attendants .....	413	813,862	1,305,698	1,971	1.60	3,161
53	General foremen and foremen in freight sheds .....	194	388,181	889,588	2,001	2.29	4,586
54	Freight handlers and freight shed operators .....	2,206	4,181,818	7,945,828	1,896	1.90	3,602
55	Labourers .....	440	890,367	1,457,191	2,024	1.64	3,312
56	Dining car and restaurant inspectors .....	25	53,917	136,627	2,157	2.53	5,465
57	Dining car stewards, chefs, cooks and waiters .....	625	1,499,407	2,195,350	2,399	1.46	3,513
58	Restaurant managers, chefs, cooks and waiters .....	94	195,222	227,392	2,077	1.16	2,419
59	News agents .....	132	302,624	499,823	2,293	1.65	3,787
60	Sleeping and parlour car conductors .....	124	324,381	571,539	2,616	1.76	4,609
61	Porters and other train attendants .....	566	1,352,543	1,941,490	2,390	1.44	3,430
62	Bridge operators .....	32	65,983	140,123	2,062	2.12	4,379
63	Crossing watchmen and gatemen .....	101	207,648	328,400	2,056	1.58	3,251
64	Floating equipment employees .....	22	51,615	97,227	2,346	1.88	4,419
	<b>Sub-totals .....</b>	<b>7,837</b>	<b>16,079,346</b>	<b>30,619,379</b>	<b>2,052</b>	<b>1.90</b>	<b>3,907</b>
65	Yardmasters and assistants .....	360	644,849	2,026,480	1,791	3.14	5,629
66	Switch tenders .....	126	247,954	505,843	1,968	2.04	4,015
67	Hostlers .....	91	238,103	499,477	2,617	2.10	5,489
	<b>Sub-totals .....</b>	<b>577</b>	<b>1,130,906</b>	<b>3,031,800</b>	<b>1,960</b>	<b>2.68</b>	<b>5,254</b>
68	Road passenger conductors .....	207	409,840	1,609,930	1,980	3.93	7,777
69	Road freight conductors .....	848	1,823,451	6,022,816	2,150	3.30	7,102
70	Road passenger brakemen and baggagemen .....	456	854,415	2,734,569	1,874	3.20	5,997
71	Road freight brakemen .....	1,975	3,599,458	10,143,991	1,823	2.82	5,136
72	Yard foremen .....	847	1,697,528	4,357,016	2,004	2.57	5,144
73	Yard helpers .....	1,996	3,638,283	8,501,854	1,823	2.34	4,259
74	Road passenger engineers and motormen .....	275	450,176	2,391,049	1,637	5.31	8,695
75	Road freight engineers and motormen .....	978	1,888,104	7,371,362	1,931	3.90	7,537
76	Yard engineers and motormen .....	690	1,757,873	4,574,073	2,548	2.60	6,629
77	Road passenger firemen and helpers .....	196	322,895	1,367,288	1,647	4.23	6,976
78	Road freight firemen and helpers .....	979	1,850,527	5,820,575	1,890	3.15	5,945
79	Yard firemen and helpers .....	644	1,666,267	3,432,112	2,587	2.06	5,329
	<b>Sub-totals .....</b>	<b>10,091</b>	<b>19,958,817</b>	<b>58,326,635</b>	<b>1,978</b>	<b>2.92</b>	<b>5,780</b>
	<b>Totals .....</b>	<b>18,505</b>	<b>37,169,069</b>	<b>91,977,814</b>	<b>2,009</b>	<b>2.47</b>	<b>4,970</b>
	<b>Totals divisions 1 to 79 .....</b>	<b>54,307</b>	<b>108,624,357</b>	<b>236,992,448</b>	<b>2,000</b>	<b>2.18</b>	<b>4,364</b>
<b>Other Operations</b>							
80	Communications .....	3,817	7,846,295	13,975,118	2,056	1.78	3,661
81	Express .....	4,169	8,139,439	15,636,933	1,952	1.92	3,751
82	Cartage .....	456	846,069	1,500,615	1,855	1.77	3,291
83	Highway transport (rail) .....	28	66,398	115,810	2,371	1.74	4,136
84	Outside operations .....	5,196	10,757,841	15,791,368	2,070	1.47	3,039
	<b>Totals .....</b>	<b>13,666</b>	<b>27,656,042</b>	<b>47,019,844</b>	<b>2,024</b>	<b>1.70</b>	<b>3,441</b>
	<b>Grand totals .....</b>	<b>67,973</b>	<b>136,280,399</b>	<b>284,012,292<sup>2</sup></b>	<b>2,005</b>	<b>2.08</b>	<b>4,178</b>
85	Number of female employees (monthly average) ..	5,060	—	—	—	—	—
86	Salaries and wages charged to operating expenses	—	—	250,742,233	—	—	—

<sup>1</sup> Average of counts made each month.<sup>2</sup> Includes \$6,688,455 paid to 1,427 employees domiciled outside Canada and charged to the Canadian System.

TABLE 3. Employees and their Compensation, 1960—Class II Railways<sup>1</sup>

No.	Division	Number of employees (monthly average) <sup>2</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>General</b>							
1	Executives, officers and assistants .....	223	431,500	1,935,801	1,935	4.49	8,681
2	Professional and sub-professional assistants ...	100	202,609	740,667	2,026	3.66	7,407
3	Chief, assistant chief and supervisory clerks.....	109	223,216	594,873	2,048	2.67	5,458
4	Clerks, stenographers and office machine operators .....	1,001	1,985,638	4,180,140	1,984	2.11	4,176
5	Telephone switchboard operators, office boys and sorters .....	30	59,666	106,497	1,989	1.78	3,550
6	Janitors and other building attendants .....	58	125,605	214,377	2,166	1.71	3,696
7	Service vehicle operators .....	33	83,487	156,111	2,530	1.87	4,731
8	Miscellaneous trades workers .....	1	2,483	4,643	2,483	1.87	4,643
9	Police inspectors, sergeants, special agents and investigators .....	6	11,801	34,454	1,967	2.92	5,742
10	Constables and policemen .....	62	124,097	259,504	2,002	2.09	4,186
11	Stores general foremen, foremen and assistants	26	42,698	124,592	1,642	2.92	4,792
12	Storemen and stores labourers (non-clerical) .....	90	212,249	374,676	2,358	1.77	4,163
<b>Totals .....</b>		<b>1,739</b>	<b>3,505,049</b>	<b>8,726,335</b>	<b>2,016</b>	<b>2.49</b>	<b>5,018</b>
<b>Way and Structures</b>							
13	B. & B. masters, roadmasters and assistants .....	55	130,120	377,841	2,366	2.90	6,870
14	Maintenance of way and scale inspectors .....	3	6,316	16,127	2,105	2.55	5,376
15	B. & B. department foremen .....	36	81,160	216,795	2,254	2.67	6,022
16	B. & B. carpenters and bridgemen .....	179	414,787	815,767	2,317	1.97	4,557
17	Blacksmiths, pipefitters and tinsmiths .....	—	408	474	—	—	—
18	Masons, painters and other journeymen .....	56	131,435	269,784	2,347	2.05	4,818
19	Helpers, B. & B. department .....	6	17,585	27,182	2,931	1.55	4,530
20	Labourers, bridge, building and signal .....	47	126,030	193,247	2,681	1.53	4,112
21	Work equipment operators and helpers .....	161	534,198	1,038,848	3,318	1.94	6,452
22	Pumpmen .....	4	9,136	17,238	2,284	1.89	4,310
23	Extra gang and snow plow foremen .....	72	181,257	446,389	2,517	2.46	6,200
24	Section foremen .....	355	779,074	1,593,172	2,195	2.04	4,488
25	Labourers, extra gang .....	670	1,664,227	2,452,073	2,484	1.47	3,660
26	Sectionmen .....	1,225	2,489,486	4,100,775	2,032	1.65	3,348
27	General and assistant general foremen and inspectors (signal and electrical transmission) ..	9	19,482	63,835	2,165	3.28	7,093
28	Foremen, signal and electrical transmission .....	14	43,742	103,740	3,124	2.37	7,410
29	Signal and interlocker maintainers and helpers .....	127	312,993	685,545	2,465	2.19	5,398
30	Linemen and groundmen, electrical transmission	24	61,659	118,584	2,569	1.92	4,941
<b>Totals .....</b>		<b>3,043</b>	<b>7,003,095</b>	<b>12,537,416</b>	<b>2,301</b>	<b>1.79</b>	<b>4,120</b>
<b>Equipment</b>							
31	General foremen, foremen and assistant foremen	197	426,174	1,266,642	2,163	2.97	6,430
32	Blacksmiths .....	21	67,407	85,200	3,210	1.26	4,057
33	Boilermakers .....	32	62,855	143,082	1,964	2.28	4,471
34	Carmen, coach and locomotive .....	160	406,981	838,970	2,544	2.06	5,244
35	Carmen, freight .....	507	1,166,856	2,545,229	2,301	2.18	5,020
36	Electrical workers .....	105	271,080	571,717	2,582	2.11	5,445
37	Machinists .....	228	537,390	1,204,483	2,357	2.24	5,283
38	Moulders .....	—	—	—	—	—	—
39	Pipefitters and sheet metal workers .....	34	66,100	156,692	1,944	2.37	4,609
40	Helpers to mechanics .....	292	694,657	1,248,851	2,379	1.80	4,277
41	Apprentices .....	75	144,302	242,844	1,924	1.68	3,238
42	Coach cleaners .....	53	123,049	201,062	2,322	1.63	3,794
43	Classified labourers (shops, enginehouses and power plants) .....	144	368,839	597,206	2,561	1.62	4,147
44	Unclassified labourers (shops, enginehouses and power plants) .....	91	165,171	285,758	1,815	1.73	3,140
45	Stationary engineers, firemen and oilers .....	32	62,536	121,422	1,954	1.94	3,794
<b>Totals .....</b>		<b>1,971</b>	<b>4,563,397</b>	<b>9,509,158</b>	<b>2,315</b>	<b>2.08</b>	<b>4,825</b>

See footnotes at end of table.



TABLE 3. Employees and their Compensation, 1960 - Class II Railways<sup>1</sup> - Concluded

No.	Division	Number of employees (monthly average) <sup>2</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>Transportation</b>							
46	Chief train dispatchers .....	16	33,439	131,206	2,090	3.92	8,200
47	Train dispatchers .....	80	191,404	526,412	2,393	2.75	6,580
48	Supervisory agents and assistants .....	44	95,154	256,522	2,163	2.70	5,830
49	Agents and caretaker agents at small stations (non-telegraphers) .....	13	27,696	73,495	2,130	2.65	5,653
50	Station agents, telegraphers and telephoners .....	376	800,419	1,855,854	2,129	2.32	4,936
51	Levermen (non-telegraphers) at interlockers .....	9	24,410	54,494	2,712	2.23	6,055
52	Baggage, parcel room and station attendants .....	22	46,059	92,004	2,094	2.00	4,182
53	General foremen and foremen in freight sheds .....	50	99,863	197,707	1,997	1.98	3,954
54	Freight handlers and freight shed operators .....	218	414,945	867,449	1,903	2.09	3,979
55	Labourers .....	65	164,021	302,054	2,523	1.84	4,647
56	Dining car and restaurant inspectors .....	3	5,367	11,528	1,789	2.15	3,843
57	Dining car stewards, chefs, cooks and waiters .....	55	124,228	208,047	2,259	1.67	3,783
58	Restaurant managers, chefs, cooks and waiters .....	88	242,061	421,551	2,751	1.74	4,790
59	News agents .....	5	7,508	7,184	1,502	0.96	1,437
60	Sleeping and parlour car conductors .....	—	—	—	—	—	—
61	Porters and other train attendants .....	37	93,815	168,650	2,536	1.80	4,558
62	Bridge operators .....	11	20,763	44,625	1,888	2.15	4,057
63	Crossing watchmen and gatemen .....	4	7,784	11,661	1,946	1.50	2,915
64	Floating equipment employees .....	43	76,649	125,080	1,783	1.63	2,909
	<b>Sub-totals</b> .....	<b>1,139</b>	<b>2,475,585</b>	<b>5,355,523</b>	<b>2,173</b>	<b>2.16</b>	<b>4,702</b>
65	Yardmasters and assistants .....	58	131,206	421,762	2,262	3.21	7,272
66	Switch tenders .....	15	35,954	97,042	2,397	2.70	6,469
67	Hostlers .....	55	133,735	282,759	2,432	2.11	5,141
	<b>Sub-totals</b> .....	<b>128</b>	<b>300,895</b>	<b>801,563</b>	<b>2,351</b>	<b>2.66</b>	<b>6,262</b>
68	Road passenger conductors .....	43	112,967	384,327	2,627	3.40	8,938
69	Road freight conductors .....	227	480,714	1,642,903	2,118	3.42	7,237
70	Road passenger brakemen and baggagemen .....	80	218,754	588,701	2,734	2.69	7,359
71	Road freight brakemen .....	492	916,308	2,718,348	1,862	2.97	5,525
72	Yard foremen .....	157	418,183	1,177,166	2,664	2.81	7,498
73	Yard helpers .....	356	823,465	2,134,226	2,313	2.59	5,995
74	Road passenger engineers and motormen .....	48	110,957	492,088	2,312	4.43	10,252
75	Road freight engineers and motormen .....	237	490,665	1,929,042	2,070	3.93	8,139
76	Yard engineers and motormen .....	141	400,271	1,131,794	2,839	2.83	8,027
77	Road passenger firemen and helpers .....	39	91,000	336,820	2,333	3.70	8,636
78	Road freight firemen and helpers .....	202	446,678	1,341,040	2,211	3.00	6,639
79	Yard firemen and helpers .....	148	392,240	950,358	2,650	2.42	6,421
	<b>Sub-totals</b> .....	<b>2,170</b>	<b>4,902,202</b>	<b>14,826,813</b>	<b>2,259</b>	<b>3.02</b>	<b>6,833</b>
	<b>Totals</b> .....	<b>3,437</b>	<b>7,678,682</b>	<b>20,983,899</b>	<b>2,234</b>	<b>2.73</b>	<b>6,105</b>
	<b>Totals divisions 1 to 79</b> .....	<b>10,190</b>	<b>22,750,223</b>	<b>51,756,808</b>	<b>2,233</b>	<b>2.28</b>	<b>5,079</b>
<b>Other Operations</b>							
80	Communications .....	391	850,060	1,683,910	2,174	1.98	4,307
81	Express .....	31	71,560	135,228	2,308	1.89	4,362
82	Cartage .....	3	6,467	12,343	2,156	1.91	4,114
83	Highway transport (rail) .....	—	—	—	—	—	—
84	Outside operations .....	—	—	—	—	—	—
	<b>Totals</b> .....	<b>425</b>	<b>928,087</b>	<b>1,831,481</b>	<b>2,184</b>	<b>1.97</b>	<b>4,309</b>
	<b>Grand totals</b> .....	<b>10,615</b>	<b>23,678,310</b>	<b>53,588,289<sup>4</sup></b>	<b>2,231</b>	<b>2.26</b>	<b>5,048</b>
85	Number of female employees (monthly average) ..	453	—	—	—	—	—
86	Salaries and wages charged to operating expenses	—	—	55,361,266	—	—	—

<sup>1</sup> Excludes 185 employees, 376,440 hours, and \$1,617,177 of the B.C. Electric Railway Co. Ltd. for which only an arbitrary breakdown is available.

<sup>2</sup> Average of counts made each month.

<sup>3</sup> Retroactive adjustments for 1959.

<sup>4</sup> Includes \$475,387 paid to 91 employees domiciled outside Canada and charged to Canadian System. An additional \$6,128,384 expended for the same purpose by U.S. lines operating in Canada is not included because the proper distribution is not available.



TABLE 4. Employees and their Compensation, 1960 - Class I and II Railways

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>General</b>							
1	Executives, officers and assistants .....	2,550	5,140,053	23,807,006	2,016	4.63	9,336
2	Professional and sub-professional assistants ....	1,746	3,474,052	10,311,135	1,990	2.97	5,906
3	Chief, assistant chief and supervisory clerks ...	1,771	3,548,183	9,457,012	2,003	2.67	5,340
4	Clerks, stenographers and office machine operators .....	19,182	37,658,131	72,425,528	1,963	1.92	3,776
5	Telephone switchboard operators, office boys and sorters .....	852	1,594,585	2,174,658	1,872	1.36	2,552
6	Janitors and other building attendants .....	1,205	2,305,116	3,528,471	1,913	1.53	2,928
7	Service vehicle operators .....	221	499,130	938,308	2,259	1.88	4,246
8	Miscellaneous trades workers .....	81	158,535	329,389	1,957	2.08	4,067
9	Police inspectors, sergeants, special agents and investigators .....	240	516,085	1,307,686	2,150	2.53	5,449
10	Constables and policemen .....	900	1,762,653	3,791,636	1,959	2.15	4,213
11	Stores general foremen, foremen, and assistants ..	293	559,110	1,337,313	1,908	2.39	4,564
12	Storemen and stores labourers (non-clerical) .....	1,925	3,638,398	6,518,091	1,890	1.79	3,386
	<b>Totals .....</b>	<b>30,966</b>	<b>60,854,031</b>	<b>135,926,233</b>	<b>1,965</b>	<b>2.23</b>	<b>4,390</b>
<b>Way and Structures</b>							
13	B. & B. masters, roadmasters and assistants .....	790	1,586,130	4,997,944	2,008	3.15	6,327
14	Maintenance of way and scale inspectors .....	60	117,400	304,185	1,957	2.59	5,070
15	B. & B. department foremen .....	544	1,094,487	2,591,514	2,012	2.37	4,764
16	B. & B. carpenters and bridgemen .....	2,436	4,759,291	9,276,322	1,954	1.95	3,808
17	Blacksmiths, pipefitters and tinsmiths .....	221	423,407	968,975	1,916	2.29	4,385
18	Masons, painters and other journeymen .....	761	1,518,232	3,144,246	1,995	2.07	4,132
19	Helpers, B. & B. department .....	260	507,828	898,839	1,953	1.77	3,457
20	Labourers, bridge, building and signal .....	683	1,367,712	2,172,572	2,003	1.59	3,181
21	Work equipment operators and helpers .....	1,216	3,112,902	6,433,125	2,560	2.07	5,290
22	Pumpmen .....	19	40,098	80,040	2,110	2.00	4,213
23	Extra gang and snow plow foremen .....	364	1,040,202	2,383,069	2,858	2.29	6,547
24	Section foremen .....	4,764	9,794,434	19,049,115	2,056	1.94	3,999
25	Labourers, extra gang .....	4,879	11,847,448	14,492,450	2,428	1.22	2,970
26	Sectionmen .....	14,209	27,189,960	45,042,971	1,914	1.66	3,170
27	General and assistant general foremen and inspectors (signal and electrical transmission) ..	78	153,382	493,424	1,966	3.22	6,326
28	Foremen, signal and electrical transmission .....	115	249,902	682,738	2,173	2.73	5,937
29	Signal and interlocker maintainers and helpers ..	1,411	2,999,058	5,951,785	2,125	1.98	4,218
30	Linemen and groundmen, electrical transmission	42	97,082	197,622	2,311	2.04	4,705
	<b>Totals .....</b>	<b>32,852</b>	<b>67,898,955</b>	<b>119,160,936</b>	<b>2,067</b>	<b>1.76</b>	<b>3,627</b>
<b>Equipment</b>							
31	General foremen, foremen and assistant foremen.	2,760	5,593,459	16,222,672	2,027	2.90	5,878
32	Blacksmiths .....	357	701,475	1,503,794	1,965	2.14	4,212
33	Boilermakers .....	535	1,012,288	2,334,136	1,892	2.31	4,363
34	Carmen, coach and locomotive .....	2,248	4,440,417	9,942,846	1,975	2.24	4,423
35	Carmen, freight .....	7,239	14,113,866	30,535,432	1,950	2.16	4,218
36	Electrical workers .....	1,906	3,791,462	8,543,243	1,989	2.25	4,482
37	Machinists .....	3,547	6,824,812	15,535,925	1,924	2.28	4,380
38	Moulders .....	40	72,015	173,326	1,800	2.41	4,333
39	Pipefitters and sheet metal workers .....	1,307	2,485,302	5,640,368	1,902	2.27	4,316
40	Helpers to mechanics .....	4,709	9,213,380	17,554,210	1,957	1.91	3,728
41	Apprentices .....	1,288	2,442,537	4,234,078	1,896	1.73	3,287
42	Coach cleaners .....	1,659	3,190,726	5,358,303	1,923	1.68	3,230
43	Classified labourers (shops, enginehouses and power plants) .....	2,694	5,166,992	8,844,257	1,918	1.71	3,283
44	Unclassified labourers (shops, enginehouses and power plants) .....	2,047	3,796,989	6,281,306	1,855	1.65	3,052
45	Stationary engineers, firemen and oilers .....	602	1,243,521	2,421,968	2,066	1.95	4,023
	<b>Totals .....</b>	<b>32,938</b>	<b>64,089,241</b>	<b>135,125,864</b>	<b>1,946</b>	<b>2.11</b>	<b>4,102</b>

See footnote at end of table.

TABLE 4. Employees and their Compensation, 1960 - Class I and II Railways - Concluded

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$	dollars		
<b>Transportation</b>							
46	Chief train dispatchers .....	128	288,265	1,178,493	2,252	4.09	9,207
47	Train dispatchers .....	608	1,209,047	3,822,435	1,989	3.16	6,287
48	Supervisory agents and assistants .....	663	1,370,859	3,374,221	2,068	2.46	5,089
49	Agents and caretaker agents at small stations (non-telegraphers) .....	221	436,088	752,606	1,973	1.73	3,405
50	Station agents, telegraphers and telephoners .....	5,852	11,831,028	24,890,566	2,022	2.10	4,253
51	Levermen (non-telegraphers) at interlockers .....	148	307,714	610,634	2,079	1.98	4,126
52	Baggage, parcel room and station attendants .....	895	1,774,540	2,925,842	1,983	1.65	3,269
53	General foremen and foremen in freight sheds .....	534	1,076,147	2,352,119	2,015	2.19	4,405
54	Freight handlers and freight shed operators .....	4,613	8,340,457	15,668,073	1,808	1.88	3,397
55	Labourers .....	1,097	2,144,270	3,566,118	1,955	1.66	3,251
56	Dining car and restaurant inspectors .....	119	236,071	660,569	1,984	2.80	5,551
57	Dining car stewards, chefs, cooks and waiters .....	1,376	3,148,652	4,882,584	2,288	1.55	3,548
58	Restaurant managers, chefs, cooks and waiters .....	603	1,456,637	1,962,868	2,416	1.35	3,255
59	News agents .....	137	310,132	507,007	2,264	1.63	3,701
60	Sleeping and parlour car conductors .....	207	523,428	979,755	2,529	1.87	4,733
61	Porters and other train attendants .....	1,225	2,807,375	4,216,414	2,292	1.50	3,442
62	Bridge operators .....	128	263,368	519,371	2,058	1.97	4,058
63	Crossing watchmen and gatemen .....	431	881,862	1,403,823	2,046	1.59	3,257
64	Floating equipment employees .....	488	892,953	1,956,130	1,830	2.19	4,008
	<b>Sub-totals</b> .....	<b>19,473</b>	<b>39,298,893</b>	<b>76,229,628</b>	<b>2,018</b>	<b>1.94</b>	<b>3,915</b>
65	Yardmasters and assistants .....	803	1,963,883	5,641,639	2,446	2.87	7,026
66	Switch tenders .....	378	765,022	1,572,113	2,024	2.05	4,159
67	Hostlers .....	390	954,760	2,061,818	2,448	2.16	5,287
	<b>Sub-totals</b> .....	<b>1,571</b>	<b>3,683,665</b>	<b>9,275,570</b>	<b>2,345</b>	<b>2.52</b>	<b>5,904</b>
68	Road passenger conductors .....	621	1,291,772	4,621,650	2,080	3.58	7,442
69	Road freight conductors .....	2,247	4,591,396	15,010,707	2,043	3.27	6,680
70	Road passenger brakemen and baggagemen .....	1,362	2,772,488	8,108,852	2,036	2.92	5,954
71	Road freight brakemen .....	5,098	9,078,732	25,498,199	1,781	2.81	5,002
72	Yard foremen .....	2,206	4,553,371	11,843,317	2,064	2.60	5,369
73	Yard helpers .....	4,935	9,355,644	22,182,739	1,896	2.37	4,495
74	Road passenger engineers and motormen .....	796	1,375,627	6,908,460	1,728	5.02	8,679
75	Road freight engineers and motormen .....	2,510	4,918,734	18,689,591	1,960	3.80	7,446
76	Yard engineers and motormen .....	1,882	4,677,944	12,444,572	2,486	2.66	6,612
77	Road passenger firemen and helpers .....	644	1,085,631	4,485,009	1,686	4.13	6,964
78	Road freight firemen and helpers .....	2,515	4,670,227	14,406,013	1,857	3.08	5,728
79	Yard firemen and helpers .....	1,802	4,428,385	9,588,617	2,457	2.17	5,327
	<b>Sub-totals</b> .....	<b>26,618</b>	<b>52,799,951</b>	<b>153,797,726</b>	<b>1,984</b>	<b>2.91</b>	<b>5,778</b>
	<b>Totals</b> .....	<b>47,662</b>	<b>95,782,509</b>	<b>239,302,924</b>	<b>2,010</b>	<b>2.50</b>	<b>5,021</b>
	<b>Totals divisions 1 to 79</b> .....	<b>144,418</b>	<b>288,624,736</b>	<b>629,515,957</b>	<b>1,999</b>	<b>2.18</b>	<b>4,359</b>
<b>Other Operations</b>							
80	Communications .....	9,829	20,131,212	37,461,426	2,048	1.86	3,811
81	Express .....	10,156	20,056,032	38,228,770	1,975	1.91	3,764
82	Cartage .....	459	852,536	1,512,958	1,857	1.77	3,296
83	Highway transport (rail) .....	914	1,852,100	3,461,673	2,026	1.87	3,787
84	Outside operations .....	9,039	18,506,804	27,476,885	2,047	1.48	3,040
	<b>Totals</b> .....	<b>30,397</b>	<b>61,398,684</b>	<b>108,141,712</b>	<b>2,020</b>	<b>1.76</b>	<b>3,558</b>
	<b>Grand totals</b> .....	<b>174,815</b>	<b>350,023,420</b>	<b>737,657,669<sup>2</sup></b>	<b>2,002</b>	<b>2.11</b>	<b>4,220</b>
85	Number of female employees (monthly average) ..	10,219	—	—	—	—	—
86	Salaries and wages charged to operating expenses	—	—	657,304,281	—	—	—

<sup>1</sup> Average of counts made each month.<sup>2</sup> Includes \$8,534,103 paid to 1,871 employees domiciled outside Canada and charged to Canadian System. An additional \$6,128,384 expended for the same purpose by U.S. lines operating in Canada is not included because the proper distribution is not available.



TABLE 5. Employees and their Compensation, 1960 - Class III and IV Railways

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$		dollars	
	<b>Summary</b>						
1-12	General .....	146	278,860	535,738	1,910	1.92	3,669
13-30	Way and structures .....	149	316,674	576,833	2,125	1.82	3,871
31-45	Equipment .....	112	235,909	474,686	2,106	2.01	4,238
46-79	Transportation .....	312	669,292	1,219,867	2,145	1.82	3,910
	<b>Totals divisions 1 to 79 .....</b>	<b>719</b>	<b>1,500,735</b>	<b>2,807,124</b>	<b>2,087</b>	<b>1.87</b>	<b>3,904</b>
80	Communications .....	—	—	—	—	—	—
81	Express .....	3	7,488	11,011	2,496	1.47	3,670
82	Cartage .....	—	—	—	—	—	—
83	Highway transport (rail) .....	—	—	—	—	—	—
84	Outside operations .....	—	—	—	—	—	—
	<b>Totals divisions 80 to 84 .....</b>	<b>3</b>	<b>7,488</b>	<b>11,011</b>	<b>2,496</b>	<b>1.47</b>	<b>3,670</b>
	<b>Grand totals .....</b>	<b>722</b>	<b>1,508,223</b>	<b>2,818,135</b>	<b>2,089</b>	<b>1.87</b>	<b>3,903</b>
85	Number of female employees (monthly average)	27	—	—	—	—	—
86	Salaries and wages charged to operating expenses .....	—	—	2,018,796	—	—	—
87	Pullman and International Bridge Company <sup>2</sup> .....	62	141,717	331,253	2,286	2.34	5,343

<sup>1</sup> Average of counts made each month.<sup>2</sup> Included with "Class III and IV Railways".

TABLE 6. Employees and their Compensation, 1960 - All Railways

No.	Division	Number of employees (monthly average) <sup>1</sup>	Time on duty (hours)	Total compensation	Average hours worked	Average salaries and wages	
						Per hour	Per year
				\$		dollars	
	<b>Summary</b>						
1-12	General .....	31,112	61,132,891	136,461,971	1,965	2.23	4,386
13-30	Way and structures .....	33,001	68,215,629	119,737,769	2,067	1.76	3,628
31-45	Equipment .....	33,050	64,325,150	135,600,550	1,946	2.11	4,103
46-79	Transportation .....	47,974	96,451,801	240,522,791	2,011	2.49	5,014
	<b>Totals divisions 1 to 79 .....</b>	<b>145,137</b>	<b>290,125,471</b>	<b>632,323,081</b>	<b>1,999</b>	<b>2.18</b>	<b>4,357</b>
80	Communications .....	9,829	20,131,212	37,461,426	2,048	1.86	3,811
81	Express .....	10,159	20,063,520	38,239,781	1,975	1.91	3,764
82	Cartage .....	459	852,536	1,512,958	1,857	1.77	3,296
83	Highway transport (rail) .....	914	1,852,100	3,461,673	2,026	1.87	3,787
84	Outside operations .....	9,039	18,506,804	27,476,885	2,047	1.48	3,040
	<b>Totals divisions 80 to 84 .....</b>	<b>30,400</b>	<b>61,406,172</b>	<b>108,152,723</b>	<b>2,020</b>	<b>1.76</b>	<b>3,558</b>
	<b>Grand totals .....</b>	<b>175,537</b>	<b>351,531,643</b>	<b>740,475,804<sup>2</sup></b>	<b>2,003</b>	<b>2.11</b>	<b>4,218</b>
85	Number of female employees (monthly average)	10,246	—	—	—	—	—
86	Salaries and wages charged to operating expenses .....	—	—	659,323,077	—	—	—

<sup>1</sup> Average of counts made each month.<sup>2</sup> Includes \$8,569,207 paid to 1,879 employees domiciled outside Canada and charged to Canadian System. An additional \$6,172,332 expended for the same purpose by U.S. lines operating in Canada is not included because the proper distribution is not available.





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