

Rolling-Stock.—The figures in Table 2 may be supplemented by the statement that, between 1920 and 1951, the average capacity of box cars increased from 34·779 tons to 44·166 tons, of flat cars from 33·459 to 43·269 tons, of coal cars from 43·404 tons to 59·579 tons, and of all freight cars from 35·141 tons to 45·961 tons. The average tractive power of the locomotive increased from 31,112 lb. in 1920 to 42,488 lb. in 1951. The steady growth in dieselization is illustrated by the advance from 29 units at the end of 1946 to 574 units for 1951.

2.—Rolling-Stock of Steam Railways, as at Dec. 31, 1946-51

Rolling-Stock	1946	1947	1948	1949 ¹	1950	1951
	No.	No.	No.	No.	No.	No.
Locomotives						
Steam—						
Coal burning.....	4,387	4,364	4,424	4,351	3,730	3,553
Oil burning.....	2	2	2	2	542	555
Diesel electric.....	29	54	62	246	350	574
Electric.....	34	33	34	30	33	33
Totals, Locomotives.....	4,450	4,451	4,520	4,627	4,655	4,715
Passenger Cars						
First class.....	1,947	1,923	1,953	1,996	2,043	2,169
Second class.....	230	183	173	177	168	
Combination.....	354	361	343	337	337	339
Immigrant.....	378	355	353	347	333	315
Dining.....	197	185	185	195	196	196
Parlour.....	160	173	175	175	176	153
Sleeping ³	770	762	758	775	795	803
Baggage, express and postal.....	1,634	1,619	1,677	1,766	1,808	2,201
Motor-cars.....	64	64	60	54	52	49
Other.....	407	405	406	402	430	141
Totals, Passenger Cars³.....	6,141	6,030	6,083	6,224	6,338	6,366
Freight Cars						
Box.....	116,809	119,589	123,539	124,651	122,419	127,714
Flat.....	10,868	10,453	10,314	10,951	11,263	11,082
Stock.....	6,382	6,277	6,115	6,648	6,655	6,509
Coal.....	20,938	21,618	23,431	25,658	25,343	25,412
Tank.....	358	354	352	454	469	460
Refrigerator.....	6,467	6,673	7,240	7,921	8,050	8,231
Other.....	1,523	1,487	1,382	1,331	1,398	1,337
Totals, Freight Cars.....	163,345	166,451	172,373	177,614	175,597	180,725

¹ Includes 46 steam and 3 diesel locomotives, 98 passenger cars and 1,004 freight cars in service in Newfoundland District. ² Included with coal burning. ³ Includes Pullman Company cars in Canadian service.

Subsection 2.—Finances

The tables in this Subsection deal with capital liability, capital investment, earnings, operating expenses, employees and their earnings, and Government aid to steam railways. The financial statistics of the Government-owned railways are given in Subsection 4. Further statistics of revenue are included in Table 9, and are shown in relation to traffic. Statistics of individual railways, covering single-track mileage, capital, earnings and operating expenses, may be found in the annual report, *Statistics of Steam Railways of Canada*, published by the Dominion Bureau of Statistics.

Capital Liability.—After 1922 an increase in the capital liability of the steam railways of Canada took place owing to the inclusion of all Government loans to railways and investment in road and equipment of Government railways as