

Rolling-Stock.—The figures in Table 2 may be supplemented by the statement that between 1920 and 1949, the average capacity of box cars increased from 34·779 tons to 43·409 tons, of flat cars from 33·459 to 42·892 tons, of coal cars from 43·404 tons to 59·287 tons, and of all freight cars from 35·141 tons to 45·338 tons. The average tractive power of the locomotive increased from 31,112 lb. in 1920 to 41,923¹lb. in 1949.

2.—Rolling-Stock of Steam Railways, as at Dec. 31, 1943-49

| Type | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 ¹ |
|--|------------------|------------------|------------------|----------------|----------------|----------------|-------------------|
| | No. | No. | No. | No. | No. | No. | No. |
| Locomotives | | | | | | | |
| Steam— | | | | | | | |
| Passenger..... | 1,213 | 89 ² | 933 | 945 | 943 | 982 | 979 |
| Freight..... | 2,376 | 2,640 | 2,606 | 2,599 | 2,555 | 2,540 | 2,568 |
| Switching..... | 731 | 836 | 843 | 843 | 866 | 902 | 804 |
| Electric..... | 34 | 34 | 34 | 34 | 33 | 34 | 30 |
| Compression ignition oil electric..... | 10 | 13 | 15 | 29 | 54 | 62 | 246 |
| Totals, Locomotives..... | 4,364 | 4,416 | 4,431 | 4,450 | 4,451 | 4,520 | 4,627 |
| Passenger Cars | | | | | | | |
| First class..... | 2,007 | 1,984 | 1,965 | 1,947 | 1,923 | 1,953 | 1,996 |
| Second class..... | 273 | 268 | 263 | 230 | 183 | 173 | 177 |
| Combination..... | 366 | 364 | 356 | 354 | 361 | 343 | 337 |
| Immigrant..... | 395 | 380 | 379 | 378 | 355 | 353 | 347 |
| Dining..... | 192 | 196 | 196 | 197 | 185 | 185 | 195 |
| Parlour..... | 156 | 142 | 142 | 160 | 173 | 175 | 175 |
| Sleeping ² | 783 | 789 | 787 | 770 | 762 | 758 | 775 |
| Baggage, express and postal..... | 1,656 | 1,658 | 1,645 | 1,634 | 1,619 | 1,677 | 1,766 |
| Motor-cars..... | 73 | 71 | 68 | 64 | 64 | 60 | 54 |
| Other..... | 418 ³ | 411 ³ | 410 ³ | 407 | 405 | 406 | 402 |
| Totals, Passenger Cars²..... | 6,319 | 6,263 | 6,211 | 6,141 | 6,030 | 6,083 | 6,224 |
| Freight Cars | | | | | | | |
| Box..... | 112,815 | 117,068 | 117,836 | 116,809 | 119,589 | 123,539 | 124,651 |
| Flat..... | 10,870 | 10,953 | 10,892 | 10,868 | 10,453 | 10,314 | 10,951 |
| Stock..... | 6,510 | 6,471 | 6,437 | 6,382 | 6,277 | 6,115 | 6,648 |
| Coal..... | 19,900 | 21,104 | 21,340 | 20,938 | 21,618 | 23,431 | 25,658 |
| Tank..... | 348 | 348 | 343 | 358 | 354 | 352 | 454 |
| Refrigerator..... | 6,424 | 6,537 | 6,372 | 6,467 | 6,673 | 7,240 | 7,921 |
| Other..... | 1,523 | 1,536 | 1,499 | 1,523 | 1,487 | 1,382 | 1,331 |
| Totals, Freight Cars..... | 158,390 | 164,067 | 164,769 | 163,345 | 166,451 | 172,373 | 177,614 |

¹ Includes 46 steam and 3 diesel locomotives, 98 passenger cars and 1,004 freight cars in service in Newfoundland District. ² Includes Pullman Company cars in Canadian service. ³ Includes 3 auto-railers.

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, where they 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.