Proportion of expenses to receipts.

529. Though, as previously noted, there was a decrease of working expenses per mile in operation, there was an increase of 1 per cent. in the proportion of expenses to receipts, the mileage having increased in a faster proportion than the receipts. The Canada Atlantic again showed the smallest proportion of working expenses, and the Manitoba and North-Western the largest. There was a decrease of 3 per cent. on Government railways, but the expenses are still in excess of the receipts, the reasons for which are alluded to further on. The aggregate proportion of expenses to receipts is higher in Canada than in many other countries. In the United Kingdom in 1888 it was 52 per cent., and in India 41 per cent.; in the Australasian Colonies in 1887 it was 64 per cent., in the United States in 1886 63 per cent., and in most European countries it ranges from 50 to 55 per cent.

Proportion of traffic, &c., to miles in operation.

530. The Canadian Pacific system has the greatest number of miles in operation, but the traffic on the Grand Trunk system is considerably the largest, running as it does through the most populous and best settled portion of the Dominion. In proportion to the number of miles in operation the freight traffic on the Canada Southern exceeded that of any other line, being at the rate of 6,892 tons per mile, that on the Grand Trunk system having been 2,289 tons, and on the Canadian Pacific 530 tons per mile. On the same lines the passengers carried per mile were: on the Grand Trunk 1,900, on the Canada Southern 1,561, and on the Canadian Pacific 494. The number of miles run by trains on the same lines in proportion to each mile in operation was: on the Canada Southern 8,226 miles, on the Grand Trunk 5,012 miles, and on the Canadian Pacific 2,137 miles.

Principal sources of receipts and expenditure.

531. The following table gives the principal sources of receipts and expenditures on the most important railroads, as well as the earnings and expenses per mile:—