

The following diagram illustrates, 1st, the proportion which each of the five groups in each census bears to the total of all the groups. Thus group 1 in the census of 1881 is 6·7 per cent of the total of all the groups of the census of 1881. Group 1 of 1891 is 6·7 per cent of the total of all the groups of the census of 1891.

2nd. The increase in each group of 1891 compared with a similar group in 1881. This is shown by the shaded part of the columns of 1891. Thus group 1 (shaded part) of 1891 shows that this group has an output of 56 per cent more than the output of group 1 of 1881. The length shows the proportion which in each census each group bears to the other groups of that census. The width in 1891 (shaded lines) shows the growth in each group compared with 1881. Thus group 5 of 1891 is higher than group 5 of 1881. It is also wider. These facts mean that the large industries of the country had an output in 1891 larger in proportion to the whole output of that year, and showed an increase of 69·6 per cent on group 5 of 1881 :—

