

electric light and power plants, fish curing plants, flour and gristing mills, lime kilns and saw and shingle mills, which may be operated to yield large products with less than five hands.

Factories employing five hands and over with the foregoing exceptions made in 1890 an average product of \$26,213, as compared with \$32,836 in 1900, \$45,483 in 1905 and \$60,671 in 1910, being an increase per factory of 25 per cent. in the ten years 1890 to 1900, and of 84 per cent. in the ten years 1900 to 1910. Or, compared by the production per head of the whole population, it was \$76 in 1890, \$89 in 1900 and \$161 in 1910. The total value of products of this class of factories grew in twenty years from \$368,696,723 in 1890* to \$481,053,375 in 1900, to \$718,352,603 in 1905 and to \$1,165,975,639 in 1910, and measured by percentages in decades it increased 30 in the first and 142 in the second, and 216 in the twenty years. In the five years 1900 to 1905, the growth was 47 per cent., and in the next five years it was 61 per cent. The census of Canada shows for the first time that we have in capital as well as in the value of products crossed the billion line.

For the same class of factories the earnings of salaries and wages were in 1890 \$79,234,311, in 1900 \$113,283,602 and in 1910 \$241,008,416, being an increase of \$34,049,291 or 43 per cent. in the first decade and \$127,721,814 or 112 per cent. in the second. In the twenty years the increase was \$161,774,105 or 203 per cent. The average wages and salaries in 1890 was \$291, in 1900 \$344 and in 1910 \$467. In wages alone the average in 1900 was \$290, in 1905 \$377 and in 1910 \$418.

For the same period of twenty years a comparison is made of fifteen groups of industries for capital employed, earnings of salaries and wages and values of products, together with the rate per cent. of increase or decrease of each group for the two periods of ten years and the total of twenty years. The figures of the three hundred kinds of industries are shown in the following groups, viz.:

*For 1870, with all industries large and small, the value of products was \$221,617,773 and for 1890 it was \$309,676,068. The cut-down of hand trades and small industries for 1890 was \$100,000,000.