

Section 3.—Principal Factors in Manufacturing Production

The subjects treated under this section, in as much detail as limitations of space permit, include capital, employment, salaries and wages, and size of establishments. The power and fuel used in manufacturing appeared in Subsection 5 of this section in the 1939 and earlier editions of the Year Book but beginning with the 1940 edition, the subject is presented in Sections 3 and 4, Chapter XIII, "Power Generation and Utilization in Canada", at pp. 295-302 of this edition.

Subsection 1.—Capital Employed

The remarkable increase in capital employed in Canadian manufactures from the beginning of the twentieth century denotes rapid growth in industrial operations. From 1900 to 1905 the capital increased from \$446,900,000 to \$833,900,000, and advanced to \$1,958,700,000 in 1915. During this period returns were received from establishments with 5 hands or over, and, while the rise in wholesale prices did not exceed 37 p.c., the capital employed in manufactures increased nearly 340 p.c.

The capital investment in 1938 in all establishments, irrespective of the number of employees, but exclusive of central electric stations, was \$3,486,000,000 as compared with \$2,334,000,000 in 1917, an increase of 49 p.c. while wholesale prices have declined about 45 p.c. in the same period.

13.—Percentage Distribution of Capital Employed in the Manufacturing Industries of Canada, by Provinces and Industrial Groups, Representative Years 1917-38

Province or Group	1917	1920	1926	1929	1933	1937	1938
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Province							
Prince Edward Island.....	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Nova Scotia.....	5.3	4.6	3.3	3.0	2.8	2.7	2.6
New Brunswick.....	2.6	3.5	2.6	2.3	2.7	2.6	2.3
Quebec.....	28.4	30.1	30.2	31.1	31.6	32.3	32.9
Ontario.....	49.6	50.1	50.4	49.6	48.4	48.3	48.1
Manitoba.....	3.6	3.2	2.7	3.0	3.1	3.5	3.3
Saskatchewan.....	1.0	0.8	0.8	1.1	1.2	1.1	1.1
Alberta.....	2.1	1.6	1.8	2.0	2.1	2.0	2.0
British Columbia and Yukon.....	7.3	6.0	8.1	7.8	8.0	7.4	7.6
Totals.....	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Industrial Group							
Vegetable products.....	12.0	13.7	14.3	14.5	15.9	15.6	15.2
Animal products.....	8.9	7.6	7.0	6.1	6.2	6.6	6.5
Textiles and textile products.....	8.2	10.4	9.4	9.0	9.1	9.3	8.8
Wood and paper products.....	23.0	26.5	28.9	28.8	27.2	26.8	27.3
Iron and its products.....	29.8	24.8	20.4	20.6	18.8	18.8	18.9
Non-ferrous metal products.....	3.0	3.7	6.3	7.5	8.1	8.8	9.4
Non-metallic mineral products.....	6.2	7.4	7.8	7.9	9.0	8.3	8.2
Chemicals and allied products.....	7.5	4.2	4.2	4.1	4.7	4.7	4.6
Miscellaneous industries.....	1.4	1.7	1.7	1.5	1.0	1.1	1.1