

The Forty Leading Industries in 1928.—The early completion of part of the compilation of the Census of Manufactures for 1928 permits the inclusion before going to press of a table (9A) of the forty leading industries in that year. All of the ten foremost industries of Canada expanded their production during this latest year for which figures are available. The pulp and paper industry again exceeded all others in gross value of products. Indeed there was very little change in the order of the ten leading industries when compared on this basis with 1927. The automobile industry rose from sixth to fourth place, the expansion of \$34,000,000 in the gross value of its products being partly due to the fact that production was abnormally low in the previous year as explained in the introduction to Table 9. Petroleum refining moved up from fifteenth place in 1927 to eleventh in 1928. The gross value of the products of the sugar refining industry were over \$8,000,000 less in 1928 than 1927, but this was the only important industry to show an appreciable decline.

The net value of products provide a better measure of an industry's contribution to the national income than gross values do. On the basis of net value, or value added by manufacture, the order of importance of the industries in 1928 was very different from that based on gross values. The pulp and paper industry was foremost in this respect, also, but it was followed by central electric stations, non-ferrous metal smelting, sawmills, electrical apparatus, printing and publishing, rubber goods, castings and forgings, automobiles, cigars and cigarettes and breweries.

The central electric station industry represented the greatest investment of capital, while next in order were pulp and paper, sawmills, non-ferrous metal smelting and iron blast furnaces and steel mills.

As a measure of the employment provided by an industry the salaries and wages paid are probably a better guide than the number of employees reported, especially in industries where operations are seasonal. In the amount of salaries and wages paid the pulp and paper industry came first, being followed by sawmills, railway rolling stock, automobiles, castings and forgings, central electric stations, printing and publishing, electrical apparatus, rubber goods and cotton yarn and cloth.

9A.—Principal Statistics of Forty Leading Industries, 1928.

Industries.	Estab- lish- ments.	Capital.	Em- ployees.	Salaries and Wages.	Cost of Materials.	Value of Products.	
						Net.	Gross.
	No.	\$	No.	\$	\$	\$	\$
Pulp and Paper.....	110	685,687,459	33,614	47,322,648	88,490,421	144,586,815	233,077,236
Flour and grist mills...	1,319	63,514,575	6,556	7,606,674	165,032,821	30,665,303	195,698,124
Slaughtering and meat- packing.....	75	66,198,507	11,244	14,242,362	142,396,342	31,700,077	174,096,419
Automobiles.....	14	97,056,328	16,749	29,548,114	114,892,190	47,975,305	162,867,495
Central electric stations	1,049	956,919,603	15,855	24,087,420	31,365,636	112,326,819	143,692,455
Sawmills.....	2,967	175,729,448	44,862	34,721,520	80,451,801	58,972,953	139,424,754
Butter and cheese.....	2,804	45,129,830	11,411	11,755,547	99,202,776	31,009,532	130,212,308
Rubber goods, includ- ing footwear.....	45	70,459,066	17,095	18,943,730	45,118,570	52,090,143	97,208,713
Non-ferrous metal smelting.....	10	120,035,742	7,526	12,228,738	33,260,225	61,081,477	94,341,702
Electrical apparatus....	137	87,952,674	18,193	22,756,209	38,784,421	54,888,031	93,672,452
Petroleum refining.....	25	56,531,614	4,319	6,922,580	57,383,841	25,738,331	83,122,172
Castings and forgings...	327	95,326,911	20,782	26,759,016	31,530,148	50,374,704	81,904,852
Cotton yarn and cloth..	38	90,960,011	21,615	17,688,791	44,704,779	34,514,803	79,219,582
Railway rolling stock..	35	89,053,842	22,417	32,452,781	38,110,053	35,312,004	73,422,057
Bread and bakery pro- ducts.....	2,482	44,377,449	15,422	16,901,238	36,151,747	35,075,350	71,227,097
Printing and publishing	753	60,822,600	16,113	24,243,906	15,696,759	52,183,047	67,879,806
Clothing, women's fac- tory.....	444	25,557,610	16,351	16,685,894	36,233,645	27,092,856	63,326,501