

2.—Gross and Net Values of Production in Canada, by Industries, 1942 and 1943

NOTE.—Net production represents total value under a particular heading, less the cost of materials, fuel, purchased electricity and process supplies consumed in the production process.

Industry	1942		1943		Percentage Change in Net Value, 1943 from 1942	Percentage of Net Value to Total Net Production 1943
	Gross	Net	Gross	Net		
	\$	\$	\$	\$	p. c.	p. c.
Agriculture.....	1,615,453,000 ¹	1,351,606,000 ¹	1,524,379,000	1,245,843,000	-7.82	19.70
Forestry.....	763,988,245	429,079,260	810,154,089	462,815,227	+7.86	7.32
Fisheries.....	103,118,177	64,821,702	118,610,634	74,655,678	+15.17	1.18
Trapping.....	23,801,213	23,801,213	21,579,615	21,579,615	-9.33	0.34
Mining.....	946,021,397 ²	514,109,951	974,414,921 ²	475,529,364	-7.50	7.52
Electric power.....	203,835,365	200,345,240	204,801,508	200,833,297	+0.24	3.17
Totals, Primary Production.....	3,656,217,397¹	2,583,763,366¹	3,653,939,767	2,481,256,181	-3.97	39.23
Construction.....	635,649,570	310,917,190	572,426,551	293,538,167	-5.59	4.64
Custom and repair.....	208,379,000 ¹	141,395,000 ¹	213,622,000 ¹	144,952,000	+2.52	2.29
Manufactures ³	7,553,794,972	3,309,973,758	8,732,860,999	3,816,413,541	+15.30	60.34
Totals, Secondary Production⁴.....	8,397,823,542	3,762,285,948	9,518,909,550	4,254,903,708	+13.09	67.27
Grand Totals.....	10,982,803,173¹	5,919,847,344¹	12,023,952,501	6,325,458,373	+6.85	100.00

¹ Revised since the publication of the 1945 Year Book. The revision in the method of computing agricultural gross and net production is described in the text on p. 192.

² Gross value comprises industrial mineral production shown in Chapter XII, Table 1, plus the value of ores, etc., of the smelting industry.

³ The item "Manufactures" includes sawmills, pulp and paper mills, etc., which are also included in other headings above. This duplication, given in Table 3, is eliminated from the grand total.

⁴ Secondary production includes the above-mentioned duplication. The percentage of net manufactures, less duplication, to the total net production in 1943 was 53.8.

Table 2 classifies industry into primary and secondary production, but naturally many stages of the manufacturing industries are closely connected with the primary resources. Fish-curing and -packing plants, for instance, are operating in close relationship to the fishing fleets; sawmills with forestry, and smelters and refineries with metal mines. The gross and net values of production of such processing industries are given separately in Table 3. This table is designed to indicate the method of computing the duplication between primary industries and manufactures and consequently to establish the levels of "manufactures, not elsewhere stated".

3.—Gross and Net Values of Production of the Processing Industries, 1942 and 1943

Industry	1942		1943		Change in Net Value in 1943 from 1942	Percentage Change in Net Value, 1943 from 1942	Percentage of Net Value to Total Net Production 1943
	Gross	Net	Gross	Net			
	\$	\$	\$	\$	\$	p. c.	p. c.
Fish curing and packing.....	59,477,038	20,969,913	64,804,969	20,588,039	-381,874	-1.82	5.01
Sawmilling.....	192,919,077	91,206,949	195,885,336	91,714,000	507,051	+0.56	22.33
Pulp and paper.....	337,390,484	165,193,627	345,653,470	165,485,944	292,317	+0.18	40.29
Non-ferrous metal smelting and refining.....	447,617,199	125,881,047	511,213,376	111,857,020	-14,024,027	-11.14	27.24
Cement.....	15,628,403	10,213,916	12,709,852	7,152,763	-3,061,153	-29.97	1.74
Clay products.....	7,081,723	5,630,484	6,608,193	5,346,386	-284,098	-5.05	1.30
Lime.....	6,530,839	3,932,279	6,832,992	4,908,510	976,231	+24.83	1.20
Salt.....	4,593,003	3,173,755	5,188,628	3,648,854	475,099	+14.97	0.89
Totals.....	1,071,237,766	426,201,970¹	1,148,896,816	410,701,516	-15,500,454	-3.64	100.00