

Industrial output 2018

Value of industrial output EUR 91.9 billion in 2018

According to Statistics Finland's statistics on industrial output, the value of the sold output of industry (branches B: Mining and quarrying and C: Manufacturing) amounted to EUR 91.9 billion in 2018. The value of the sold output of industry grew by 6.5 per cent from the previous year.

Value of sold industrial output by commodity in 2018¹⁾

	Value of sold industrial production (million euro)	Proportion of industrial production (%)	Change of annual value (%)
Total	91,904	100.0	6.5
B Products from mining and quarrying	1,676	1.8	7.4
C Manufactured goods	89,853	97.8	6.1
10-12 Food, beverages and tobacco	8,946	9.7	1.0
13-15 Textiles, clothes, leather and leather products	522	0.6	-2.2
16-17 Forest industry products	17,639	19.2	7.6
19-22 Chemical industry products	19,102	20.8	7.9
24-30, 33 Metal industry products	39,290	42.8	6.2
24-25 Metal and metal products	15,437	16.8	4.7
26-28, 33 Machinery and equipment	18,597	20.2	7.8
29-30 Transport equipment	5,256	5.7	5.4
18, 23, 31, 32 Other manufactured goods	4,354	4.7	3.5
Other products ²⁾	375	0.4	906.5

¹⁾ The data were summed from the PRODCOM classification to less detailed levels. Detailed commodity-specific data can be found in the StatFin statistical database.

The share of metal products of the total value of sold output was 43 per cent, or EUR 39.3 billion. The EUR 18.6 billion sales of machinery and equipment covered nearly one-half of this, sales of metals and metal products covered 39 per cent and transport equipment 13 per cent. The share of chemical industry products of the total value of sold output was 21 per cent, that of forest industry products was 19 per cent and of food 10 per cent.

²⁾ Starting from the statistical reference year 2018, nationally collected data on waste headings are primarily recorded under "other products" while previously they have been recorded under manufactured products C sub-groups classified based on the material. Information about heading revisions: https://stat.fi/en/luokitukset/prodcom/.

Strongest growth in the value of the sold output was seen in chemical industry and forest industry products, and in machinery and equipment in the metal industry. In all of these product groups, the value of the sold output increased by close on eight per cent from the year before.

Commodities are broken down into more specific subcategories in Appendix table 1. More detailed level commodity-specific data on the value and volume of sold domestic output and data on the volume of total output are published in the StatFin statistical database.

The data in the statistics on industrial output for 2018 were updated in the StatFin statistical service on 5 July 2019. The database table of the statistics contains data on the value and volume of sold domestic output by commodity heading, as well as data on the volume of total domestic output for 2015 to 2018. Annual data for earlier years are found in the archives of the StatFin statistical service. The service has data available from 1998 onwards. The data have been collected annually from enterprises and establishments in the industries of mining and quarrying (industry B) and manufacturing (industry C).

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Appendix tables

Value of sold industrial output by commodity, 2016-2018¹⁾

		Value of sold industrial production (million euro)			Change (%)	
		2016	2017	2018	2017-2018	
Total		78,189	86,275	91,904	6.5	
B Pro	oducts from mining and quarrying	1,261	1,560	1,676	7.4	
	07 Metal ores	464	718	802	11.6	
	08 Other mining and quarrying products	682	703	739	5.0	
	09 Mining support services	115	138	135	-2.3	
С Ма	nufactured goods	76,895	84,677	89,853	6.1	
10-12	Prood, beverages and tobacco	8,391	8,855	8,946	1.0	
	10 Food products	7,505	7,952	7,972	0.3	
	11 Beverages	886	903	974	7.8	
13-15	Textiles, clothes, leather and leather products	510	533	522	-2.2	
	13 Textiles	349	366	354	-3.2	
	14 Wearing apparel	38	32	33	2.5	
	15 Leather and related products	124	135	135	-0.7	
16-17	Forest industry products	15,794	16,397	17,639	7.6	
	16 Wood and of products of wood and cork, except furniture; articles of straw and plaiting materials	4,812	5,160	4,978	-3.5	
	17 Paper and paper products	10,982	11,237	12,661	12.7	
19-22	? Chemical industry products	16,125	17,703	19,102	7.9	
	19 Coke and refined petroleum products	5,784	7,049	7,449	5.7	
	20 Chemicals and chemical products	6,227	6,416	7,418	15.6	
	21 Basic pharmaceutical products and pharmaceutical preparations	1,773	1,877	1,841	-1.9	
	22 Rubber and plastic products	2,341	2,361	2,393	1.4	
24-30), 33 Metal industry products	32,131	36,980	39,290	6.2	
	24-25 Metal and metal products	12,819	14,740	15,437	4.7	
	24 Basic metals	8,083	9,437	10,229	8.4	
	25 Fabricated metal products, except machinery and equipment	4,736	5,303	5,209	-1.8	
	26-28, 33 Machinery and equipment	16,077	17,252	18,597	7.8	
	26 Computer, electronic and optical products	1,941	2,086	2,128	2.0	
	27 Electrical equipment	3,559	3,906	4,217	8.0	
	28 Machinery and equipment n.e.c.	8,040	8,521	9,239	8.4	
	33 Repair and installation services of machinery and equipment	2,537	2,739	3,013	10.0	
	29-30 Transport equipment	3,235	4,988	5,256	5.4	
	29 Motor vehicles, trailers and semi-trailers	1,898	3,285	3,962	20.6	
	30 Other transport equipment	1,337	1,704	1,294	-24.0	
18, 23	3, 31, 32 Other manufactured goods	3,943	4,209	4,354	3.5	
	18 Printing and reproduction services of recorded media	787	743	722	-2.8	
	23 Other non-metallic mineral products	1,998	2,196	2,278	3.7	
	31 Furniture	731	766	798	4.2	
	32 Other manufactured goods	427	504	556	10.3	

	Value of sold industrial production (million euro)			Change (%)
	2016	2017	2018	2017-2018
Other products ²⁾	33	37	375	906.5

- 1) The data were summed from the PRODCOM classification to less detailed levels. Detailed commodity-specific data can be found in the StatFin statistical database.
- 2) Starting from the statistical reference year 2018, nationally collected data on waste headings are primarily recorded under "other products" while previously they have been recorded under manufactured products C sub-groups classified based on the material. Information about heading revisions: https://stat.fi/en/luokitukset/prodcom/.



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Source: Industrial output 2018, Statistics Finland