

Production of industrial products in 2018

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↑ 106.4

Index of value of sold production of own products by manufacturers

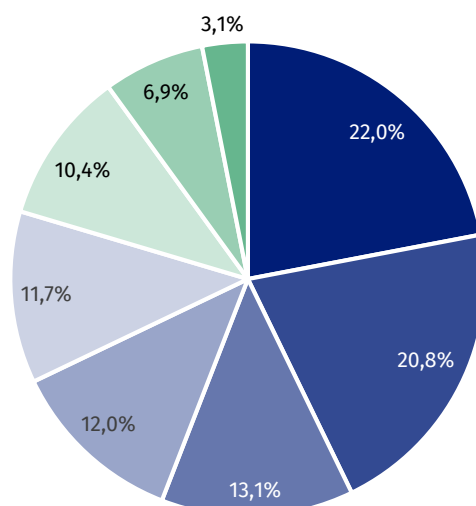
The value of sold production of own products by producers in 2018 increased in relation to the previous year by 6.4% and amounted to 1 180 823 967.2 thousand PLN.

Increase of the value of sold production of products in relation to the previous year: 6.4%

Sold production of industrial products

The value of sold production of own products classified in the sections: Products of Mining and Quarrying and Manufactured Products by producers in 2018 amounted to 1 180 823 967.2 thousand PLN and increased in relation to the previous year by 6.4%.

Chart 1. Share in the value of sold production in 2018, by groupings of divisions of the Polish Classification of Goods and Services (PKWiU)



- Products of petrochemical, chemical and pharmaceutical industries, rubber and plastic products
- Food products, beverages, tobacco products
- Transport equipment
- Basic metals, fabricated metal products
- Machinery and equipment, computers, electronic and optical products
- Other manufactured products
- Products of wood, paper and printing industry
- Mining and quarrying products

The following divisions had the largest share in the total value of sold production of products: Food products – 16.6%, Motor vehicles, trailers and semi-trailers – 11.7%, Coke, briquette and similar solid fuels from coal and peat, refined petroleum products – 8.4%, Rubber and plastic products – 7.0%, Basic metals – 6.3%, Chemicals and chemical products, Fabricated metal products except machinery and equipment – 5.7% each. The lowest was share in the total value of sold production of the divisions: Wearing apparel, Leather and related products and Metal ores – lower than 0.5%.

Food products had the largest share in the value of sold production of products (16.6%)

In relation to the previous year, an increase in the value of sold production was recorded in 24 divisions, among others for Furniture (by 18.4%), Wood and products of wood and cork, except furniture; articles of straw and plaiting materials (by 15.5%), Other transport equipment (by 13.0%), Coke, briquettes and similar solid fuels manufactured from coal or peat and refined petroleum products (by 12.3%), Other non-metallic mineral products (by 11.0%), Machinery and equipment n.e.c. (by 10.0%). Decrease in the value of sold production of products in comparison to 2017 occurred in the divisions: Basic pharmaceutical products, medicaments and other pharmaceutical preparations (by 22.3%), Leather and related products (by 8.0%) and Printing and reproduction services of recorded media (by 0.1%).

Table 1. Value of sold production of products in 2018^a by divisions of the Polish Classification of Goods and Services (PKWiU)^a

SPECIFICATION	VALUE OF SOLD PRODUCTION IN THOUSAND PLN	2017=100	PERCENTAGE IN TOTAL VALUE
TOTAL	1 180 823 967.2	106.4	100.0
of which:			
PRODUCTS OF MINING AND QUARRYING	36 234 499.3	113.3	3.1
of which Hard coal and lignite	22 395 960.0	103.6	1.9
MANUFACTURED PRODUCTS	1 144 589 467.9	105.6	96.9
of which:			
Food products	195 894 245.8	103.4	16.6
Beverages	31 495 106.5	105.0	2.7
Wood and products of wood and cork, except furniture; articles of straw and plaiting materials	31 225 407.4	115.5	2.6
Paper and paper products	42 362 391.1	109.5	3.6
Coke, briquette and similar solid fuels from coal and peat, refined petroleum products	98 919 003.0	112.3	8.4
Chemicals and chemical products	67 295 813.9	102.2	5.7
Rubber and plastic products	83 163 601.1	106.2	7.0
Other non-metallic mineral products	49 658 496.2	111.0	4.2
Basic metals	74 201 731.3	105.3	6.3
Fabricated metal products, except machinery and equipment	67 617 752.7	108.1	5.7
Computer, electronic and optical products	32 213 544.8	100.3	2.7

^a Data for entities employing 10 persons or more.

Table 1. Value of sold production of products in 2018^a by divisions of the Polish Classification of Goods and Services (PKWiU)^a (cont.)

SPECIFICATION	VALUE OF SOLD PRODUCTION IN THOUSAND PLN	2017=100	PERCENTAGE IN TOTAL VALUE
Electrical equipment	60 895 483.5	104.4	5.2
Machinery and equipment n.e.c.	44 599 112.7	110.0	3.8
Motor vehicles, trailers and semi-trailers	138 102 801.3	103.6	11.7
Furniture	48 587 640.8	118.4	4.1

^a Data for entities employing 10 persons or more.

The following were among the products with largest value of sold production: diesel oils; hard coal except briquettes and similar solid fuels; hot rolled products; unleaded motor gasoline; cigarettes containing tobacco or mixtures of tobacco and tobacco substitutes; paper and paperboard; prepared feeds for farm animals; plastics in primary forms; pig meat, fresh or chilled; passenger cars with spark ignition engine of capacity larger than 1000 cm³ but not exceeding 1500 cm³; beer made from malt excluding non-alcoholic beer; cheese and curd; cured meat products, excluding of poultry; internal combustion engines for vehicles; upholstered seats with wooden frames; cartons, boxes and cases, of corrugated paper or paperboard.

Out of 4 339 products and assortment groups of products covered by observation in physical units of measure according to the PRODPOL nomenclature, entities of the national economy reported sold production for 3534 headings. Increase in sold production was noted in 1896 products, among others in: structural-floor clay hollow bricks (by 195.0%), plastic sinks (by 127.4%), paints and varnishes, based on polyesters (by 53.3%); handbags of leather (by 50.4%), tobacco products (by 43.9%), wines of grape juice, whether or not flavoured (by 43.6%), machines for plastic working (by 40.2%), printed books (by 31.6%), women's or girls' jackets and blazers of knitted or crocheted textiles (by 25.8%), engines, excluding for aircraft, vehicles and cycles (by 20.1%), diesel oils (by 19.6%), unconcentrated fruit juices excluding citrus juices (by 18.7%).

Decrease in sold production was noted for 1 617 products including, among others for: drinking glasses of lead crystal gathered mechanically (by 77.2%), anhydrous ammonia (by 52.3%), newsprint (by 35.8%), paints and varnishes based on acrylic or vinyl polymers (by 32.5%), table linen (by 32.0%), toluene (by 30.8%), buckwheat groats and meal (by 29.2%), cement clinker (by 28.1%), men's or boys' trousers (by 21.8%), gas meters (by 20.7%), footwear with leather uppers (by 20.5%), welded tubes (by 20.2%), bed linen (by 19.8%).

Sold production for 21 products remained unchanged from the previous year, among others for natural gas; steel sided layered panels for construction; plastic carboys, bottles, flasks and similar articles of a capacity less than 2 litres; unwrought lead.

Manufactured production of industrial products

Out of 4339 products and assortment groups of products covered by observation in physical units of measure according to the PRODPOL nomenclature, entities of the national economy reported manufactured production for 3575 items.

Table 2. Manufactured production of industrial products in 2018^a

SPECIFICATION	VOLUME UNIT	VOLUME	2017=100
Hard coal	thousand tonnes	63 814	96.7
Lignite	thousand tonnes	58 571	95.8
Natural gas	cubic hectometres	5 343	99.3
Slaughter products of cattle and calves and pigs included in slaughter capacity	tonnes	1 628 927	105.4
Poultry meat	tonnes	3 055 734	100.6
Milk	hectoliters	33 834 718	98.5
Butter	tonnes	222 385	105.1
Fresh bread	tonnes	1 518 802	98.1
Sugar in terms of white sugar	tonnes	2 210 932	99.8
Vodka in terms of 100%	hectoliters	970 778	102.2
Beer from malt	hectoliters	41 482 018	102.7
Cigarettes	million items	211 977	104.0
Footwear (including rubber footwear)	thousand pair	43 429	93.2
Sawnwood	cubic decametres	4 960	99.4
Fibreboard	thousand m ²	736 024	101.1
Paper and paperboard	thousand tonnes	4 856	101.6
Motor gasoline (including aviation gasoline)	tonnes	4 478 936	106.9
Diesel oils	tonnes	13 077 281	111.8
Ethylene	tonnes	467 791	97.1

^a Data for entities employing 10 persons or more.

Table 2 . Manufactured production of industrial products in 2018^a (cont.)

SPECIFICATION	VOLUME UNIT	VOLUME	2017=100
Mineral or chemical fertilizers. in terms of pure component, including multi-ingredient fertilizers	tonnes	2 885 667	97.3
Plastics in primary forms	tonnes	3 456 379	100.3
Tires (excluding retreaded)	thousand items	49 235	106.4
Builders' ware of plastic	tonnes	962 451	105.1
Cement	thousand tonnes	18 957	109.9
Bricks	thousand bricks	676 542	109.0
Crude steel	tonnes	10 336 483	98.1
Hot rolled products (excluding semi-finished products)	tonnes	10 106 047	103.4
Steel tubes	tonnes	793 927	103.0
Unwrought, unalloyed refined copper	tonnes	520 004	96.7
Computers	items	3 332 030	111.2
Television receivers	thousand items	20 959	98.4
Refrigerators and freezers, including combined refrigerators-freezers	thousand items	3 220	100.0
Washing machines (including machines which both wash and dry)	thousand items	6 704	99.9
Domestic electric cookers with at least an oven and a hob (including combined gas-electric appliances)	thousand items	1 352	98.2
Agricultural tractors	items	2 133	62.6
Machinery and equipment for construction, road and drainage work	tonnes	17 800	119.8
Passenger cars	items	451 545	87.8
Public transport vehicles	items	5 987	112.7

^a Data for entities employing 10 persons or more.

Table 2 . Manufactured production of industrial products in 2018^a (cont.)

SPECIFICATION	VOLUME UNIT	VOLUME	2017=100
Lorries and road tractors for semi-trailers	items	202 141	119.1
Wooden furniture for dining and living room	thousand items	31 126	109.4

^a Data for entities employing 10 persons or more.

Increase in manufactured production was noted for 1 943 assortment groups of products, among others for: mattresses (by 138.4%), tramway steel rails (by 123.6%), flat-rolled products of alloy steel of a width of ≥ 600 mm, simply cold-rolled excluding products of stainless steel, high-speed steel or silicon-electrical steel (by 74.8%), paints and varnishes, based on polyesters, weight of the solvent more than 50% (by 72.5%), telephone sets (by 71.7%), non-plasticised polyvinyl chloride mixed with any other substance, in primary forms (by 63.7%), apple juice (by 56.4%), flooring materials of coniferous wood (by 45.5%), quicklime, slaked lime and hydraulic lime (by 40.9%), machines for plastic working (by 40.2%), sanitary towels, tampons and similar articles of paper pulp, paper or cellulose wadding (by 37.8%), self-propelled railway or tramway coaches, vans and trucks (by 37.2%), unwrought, non-alloy aluminium (by 36.3%), refined sunflower-seed oil (by 30.0%), flat pallets and pallet collars of wood (by 29.1%), wooden furniture for the dining-room and living-room (by 9,4%).

Decrease in manufactured production was noted for 1 609 products including, among others, grinding machines for working metal (by 80.0%), methanol (by 63,6%), single-phase current motors (by 54.2%), food grinders, mixers and juice extractors (by 35.6%), women's or girls' blouses, shirts and shirt-blouses, of knitted or crocheted textiles (by 35.4%), toluene (by 32.5%), table linen (by 31.0%), printed newspapers, journals and periodicals, appearing at least four times a week (by 28.7%), mats of irregularly laminated glass fibres (by 25.3%), matches (by 20.9%), gas meters (by 17.0%).

Manufactured production of 23 products remained at the same level as in 2017, among others of chocolates containing alcohol; medium density fibreboard (MDF); cans other than for preserving food and drink of iron or steel, of a capacity less than 50 l; furnaces and ovens for chemical processes; glow plugs for motor vehicles.

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Terms used in official statistics

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