HELLENIC REPUBLIC HELLENIC STATISTICAL AUTHORITY

## PRESS RELEASE

## PRODUCTION AND SALES OF MANUFACTURED PRODUCTS

(PRODCOM) 2020

The Hellenic Statistical Authority (ELSTAT) is presenting the results of the annual Survey on the Production and Sales of Manufactured Products (PRODCOM), pertaining to the production and value of sales in mining and quarrying (section B) and manufacturing (section C) of the Statistical Classification of Economic Activities of EU, NACE Rev. 2, for the reference year 2020.

According to the results of the survey:

- The total value of sales of manufactured products for 2020 amounted to $35,542.08$ million euro, corresponding to 4,646 surveyed enterprises in sections B and C of NACE Rev. 2. In 2019, the value of sales of manufactured products amounted to $43,083.96$ million euro, corresponding to 5,297 surveyed enterprises ${ }^{(1)}$ in the same NACE Rev. 2 sections (Table 1).
- The total value of sales of manufactured products, corresponding to 4,565 common enterprises in the 2019 and 2020 surveys, amounted to $35,294.52$ million euro for 2020 and $42,964.13$ million euro for 2019, recording a decrease of $17.85 \%$ (Table 2 ).

Graph 1. Value of sales of manufactured products for the years 2015-2020


## Information for methodological issues:

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[^0]Table 1: Value of sales of manufactured products by division of economic activity, 2019-2020

| Division of economic activity (NACE Rev. 2) |  | Number of enterprises |  | Value of sales (million euro) |  | Contribution to the total value of sales of manufactured products (\%) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 2019 | 2020 | 2019 | 2020 | 2019 | 2020 |
| Sect | B: Mining and Quarrying | 172 | 160 | 743.49 | 678.24 | 1.7 | 1.9 |
| 07 | Mining of metal ores | 7 | 6 | 140.52 | 171.66 | 0.3 | 0.5 |
| 08 | Other mining and quarrying | 166 | 155 | 602.98 | 506.58 | 1.4 | 1.4 |
| Section C: Manufacturing |  | 5,194 | 4,553 | 42,340.47 | 34,863.84 | 98.3 | 98.1 |
| 10 | Manufacture of food products | 1,624 | 1,418 | 9,290.34 | 7,494.12 | 21.6 | 21.1 |
| 11 | Manufacture of beverages | 159 | 137 | 1,444.06 | 939.41 | 3.4 | 2.6 |
| 12 | Manufacture of tobacco products | 5 | 6 | 550.39 | 611.07 | 1.3 | 1.7 |
| 13 | Manufacture of textiles | 167 | 151 | 429.35 | 412.32 | 1.0 | 1.2 |
| 14 | Manufacture of wearing apparel | 307 | 235 | 414.57 | 304.53 | 1.0 | 0.9 |
| 15 | Manufacture of leather and related products | 74 | 60 | 76.34 | 44.70 | 0.2 | 0.1 |
| 16 | Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials | 170 | 133 | 209.15 | 206.50 | 0.5 | 0.6 |
| 17 | Manufacture of paper and paper products | 209 | 202 | 1,263.33 | 1,274.12 | 2.9 | 3.6 |
| 18 | Printing and reproduction of recorded media | 215 | 196 | 412.62 | 365.39 | 1.0 | 1.0 |
| 19 | Manufacture of coke and refined petroleum products | 14 | 14 | 13,244.74 | 8,185.53 | 30.7 | 23.0 |
| 20 | Manufacture of chemicals and chemical products | 291 | 280 | 2,433.67 | 2,353.33 | 5.6 | 6.6 |
| 21 | Manufacture of basic pharmaceutical products and pharmaceutical preparations | 55 | 54 | 1,408.53 | 1,695.74 | 3.3 | 4.8 |
| 22 | Manufacture of rubber and plastic products | 355 | 327 | 1,593.68 | 1,601.54 | 3.7 | 4.5 |
| 23 | Manufacture of other non-metallic mineral products | 376 | 326 | 1,274.64 | 1,232.89 | 3.0 | 3.5 |
| 24 | Manufacture of basic metals | 126 | 118 | 4,230.17 | 4,085.76 | 9.8 | 11.5 |
| 25 | Manufacture of fabricated metal products, except machinery and equipment | 539 | 503 | 1,439.73 | 1,483.16 | 3.3 | 4.2 |
| 26 | Manufacture of computer, electronic and optical products | 44 | 38 | 240.25 | 233.92 | 0.6 | 0.7 |
| 27 | Manufacture of electrical equipment | 193 | 180 | 956.28 | 959.94 | 2.2 | 2.7 |
| 28 | Manufacture of machinery and equipment n.e.c. | 282 | 254 | 497.69 | 501.73 | 1.2 | 1.4 |
| 29 | Manufacture of motor vehicles, trailers and semi-trailers | 41 | 38 | 56.31 | 59.28 | 0.1 | 0.2 |
| 30 | Manufacture of other transport equipment | 22 | 22 | 37.92 | 46.87 | 0.1 | 0.1 |
| 31 | Manufacture of furniture | 299 | 214 | 280.00 | 243.56 | 0.6 | 0.7 |
| 32 | Other manufacturing | 139 | 117 | 117.77 | 99.75 | 0.3 | 0.3 |
| 33 | Repair and installation of machinery and equipment | 242 | 215 | 438.93 | 428.69 | 1.0 | 1.2 |
| Total |  | 5,297 | 4,646 | 43,083.96 | 35,542.08 |  |  |

Notes:

1. The total number of the enterprises does not occur as the sum of the number of enterprises per economic activity (division), as enterprises may produce products that are classified in more than one divisions.
2. Any difference in the contribution percentages and in the subtotals is due to rounding.

Table 2: Annual change of the value of sales of manufactured products of the common enterprises surveyed in the years 2019-2020, by division of economic activity

| Division of economic activity <br> (NACE Rev. 2) |  | Value of sales (million euro) |  | Annual rate | Impact of the 2-digit rate |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | n B: Mining and Quarrying | 734.94 | 661.86 | -9.94 | 1.0 |
| 07 | Mining of metal ores | 140.52 | 171.66 | 22.17 | -0.4 |
| 08 | Other mining and quarrying | 594.43 | 490.20 | -17.53 | 1.4 |
| Section C: Manufacturing |  | 42,229.19 | 34,632.66 | -17.99 | 99.0 |
| 10 | Manufacture of food products | 9,269.27 | 7,440.71 | -19.73 | 23.8 |
| 11 | Manufacture of beverages | 1,440.66 | 939.41 | -34.79 | 6.5 |
| 12 | Manufacture of tobacco products | 550.39 | 584.26 | 6.15 | -0.4 |
| 13 | Manufacture of textiles | 427.27 | 411.82 | -3.62 | 0.2 |
| 14 | Manufacture of wearing apparel | 404.04 | 281.31 | -30.38 | 1.6 |
| 15 | Manufacture of leather and related products | 75.26 | 44.28 | -41.16 | 0.4 |
| 16 | Manufacture of wood and of products of wood except and cork, furniture; manufacture of articles of straw and plaiting materials | 206.62 | 196.67 | -4.82 | 0.1 |
| 17 | Manufacture of paper and paper products | 1,257.54 | 1,272.83 | 1.22 | -0.2 |
| 18 | Printing and reproduction of recorded media | 409.70 | 365.08 | -10.89 | 0.6 |
| 19 | Manufacture of coke and refined petroleum products | 13,244.74 | 8,185.53 | -38.20 | 66.0 |
| 20 | Manufacture of chemicals and chemical products | 2,432.84 | 2,350.20 | -3.40 | 1.1 |
| 21 | Manufacture of basic pharmaceutical products and pharmaceutical preparations | 1,408.44 | 1,695.74 | 20.40 | -3.7 |
| 22 | Manufacture of rubber and plastic products | 1,588.85 | 1,599.30 | 0.66 | -0.1 |
| 23 | Manufacture of other non-metallic mineral products | 1,268.99 | 1,227.07 | -3.30 | 0.5 |
| 24 | Manufacture of basic metals | 4,220.98 | 4,082.51 | -3.28 | 1.8 |
| 25 | Manufacture of fabricated metal products, except machinery and equipment | 1,428.86 | 1,424.37 | -0.31 | 0.1 |
| 26 | Manufacture of computer, electronic and optical products | 240.05 | 233.92 | -2.55 | 0.1 |
| 27 | Manufacture of electrical equipment | 955.26 | 957.68 | 0.25 | 0.0 |
| 28 | Manufacture of machinery and equipment n.e.c. | 484.49 | 469.78 | -3.04 | 0.2 |
| 29 | Manufacture of motor vehicles, trailers and semi-trailers | 55.88 | 59.28 | 6.09 | 0.0 |
| 30 | Manufacture of other transport equipment | 37.91 | 42.73 | 12.73 | -0.1 |
| 31 | Manufacture of furniture | 271.86 | 243.54 | -10.42 | 0.4 |
| 32 | Other manufacturing | 114.88 | 99.63 | -13.28 | 0.2 |
| 33 | Repair and installation of machinery and equipment | 434.41 | 425.02 | -2.16 | 0.1 |
| Total |  | 42,964.13 | 35,294.52 | -17.85 |  |

Note: Any difference in the contribution percentages and in the subtotals is due to rounding.

## Divisions in industry with the largest contribution to the total value of sales of manufactured products, 2019-2020

The six (6) largest divisions in industry account for $71.5 \%$ of the total value of sales of manufactured products in the year 2020 and for $74.8 \%$ of the total value of sales of manufactured products in the year 2019.

Graph 2. Percentage contribution (\%) to the total value of sales (in million euro) by division of economic activity NACE Rev. 2, 2019


Manufacture of coke and refined petroleum products

■ Manufacture of food products

Manufacture of basic metals

Manufacture of chemicals and chemical products
$\square$ Manufacture of rubber and plastic products

Manufacture of beverages

Other divisions

Graph 3. Percentage contribution (\%) to the total value of sales (in million euro) by division of economic activity NACE Rev. 2, 2020


Manufacture of coke and refined petroleum products

- Manufacture of food products

Manufacture of basic metals

Manufacture of chemicals and chemical products

Manufacture of basic pharmaceutical products and pharmaceutical preparations
Manufacture of rubber and plastic products
$\square$ Other divisions

## Most significant products on the basis of the value of sales for the year 2020 in Greece

The following graph presents the 10 most important products at national level, according to their contribution to the total value of sales, excluding the manufacture of coke and refined petroleum products (division 19), which is collected only for national purposes.

Graph 4. Most significant products according to their percentage contribution (\%) to the total value of sales in Greece, 2020

\% Total Value of Sales - Greece

## METHODOLOGICAL NOTES

Production and Sales of Manufactured Products

## Legal Framework

## Reference period

Reference area

The survey of Production and Sales of Manufactured Products (PRODCOM) is an annual survey, which is carried out since 1993, pursuant to Council Regulation (EEC) No 3924/91, of 19 December 1991, on the establishment of a Community survey on industrial production.
The title comes from the French "PRODuction COMmunautaire" (Community Production).
The main purpose of PRODCOM statistics is the collection and dissemination of statistics on production of industrial products, which takes place in Greece, as well as on the sold production that may take place out of Greece.
The statistical outputs for each industrial product are:

- the physical volume of total production manufactured (in units of measurement as defined in the PRODCOM list) for the reference year
- the physical volume of products sold (in units of measurement as defined in the PRODCOM list) for the reference year, regardless the time of production.
- the value of products sold (in euro) for the reference year, in current values.

Within the PRODCOM framework the following are also recorded:

- subcontracting, per PRODCOM heading (only quantity of production and contractor's payment),
- industrial services (treatment, repairs and maintenance and assembly work).
- Council Regulation (EEC) No 3924/91, of 19 December 1991, on the establishment of a Community survey on industrial production.
- Commission Regulation (EC) No 912/2004 of 29 April 2004 implementing Council Regulation (EEC) No 3924/91, on the establishment of a Community survey on industrial production.

Calendar year.
The whole of the country.

## Coverage of economic activities

The survey covers the divisions of the Statistical Classification of Economic Activities of the European Community (NACE Rev. 2) under sections B (Mining and Quarrying) and C (Manufacturing) and more specifically, Divisions 07-33.

07: Mining of metal ores
Other mining and quarrying
Manufacture of food products
Manufacture of beverages
Manufacture of tobacco products
Manufacture of textiles
Manufacture of wearing apparel
Manufacture of leather and related products
Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials
Manufacture of paper and paper products
Printing and reproduction of recorded media
Manufacture of coke and refined petroleum products
Manufacture of chemicals and chemical products
Manufacture of basic pharmaceutical products and pharmaceutical preparations Manufacture of rubber and plastic products
Manufacture of other non-metallic mineral products
Manufacture of basic metals
Manufacture of fabricated metal products, except machinery and equipment Manufacture of computer, electronic and optical products
Manufacture of electrical equipment
Manufacture of machinery and equipment n.e.c.
Manufacture of motor vehicles, trailers and semi-trailers
Manufacture of other transport equipment
Manufacture of furniture
Other manufacturing
Repair and installation of machinery and equipment

## Data collection <br> Data collection and processing in the context of the COVID-19 pandemic

## Target population

The surveyed population includes all the active enterprises in the above-mentioned divisions with an average annual employment of 10 persons and more. However, in some cases, depending on the representativeness of the product and of the turnover enterprises that employ less than 10 persons are surveyed as well.
The frame used for determining the surveyed units is based on the Business Register of ELSTAT.

PRODCOM list
The classification of the 2020 PRODCOM survey was based on the PRODCOM list for 2020 (Commission Regulation No 2019/1933, of 6 November 2019).

The 8-digit PRODCOM headings correspond to the European Classification of Economic Activities (NACE Rev. 2), at 4-digit level and to the European Classification of Products by Activity (CPA) at 6-digit level.

## Data comparison

- The percentage contribution per division to the total value of sales of manufactured products is calculated for the total number of surveyed enterprises.
- The annual changes of the total value of sales of products are calculated from the two years' common enterprises

The compilation of the results of the survey was mainly based on data collected by the enterprises (via web-based application, email), as well as data from administrative sources.

For the compilation of the results of the year 2020, there was no significant change in the data collection compared to previous reference years.

## References

More information (tabulated data, metadata, questionnaire) about the Survey on the Production and Sales of Manufactured Products are available at the portal of ELSTAT (http://www.statistics.gr/en/home/), Section Industry, Trade, Services, Transport, Subsection Manufacturing Products, Manufacturing Products (PRODCOM): Production and Sales or in the link: (https://www.statistics.gr/en/statistics/-/publication/SIN06/-).


[^0]:    (1) The difference between the number of enterprises in 2020 and 2019 is due to the different response rate of the enterprises, as well as changes in the business register. The response rate for 2020 amounted to $89.1 \%$.

