

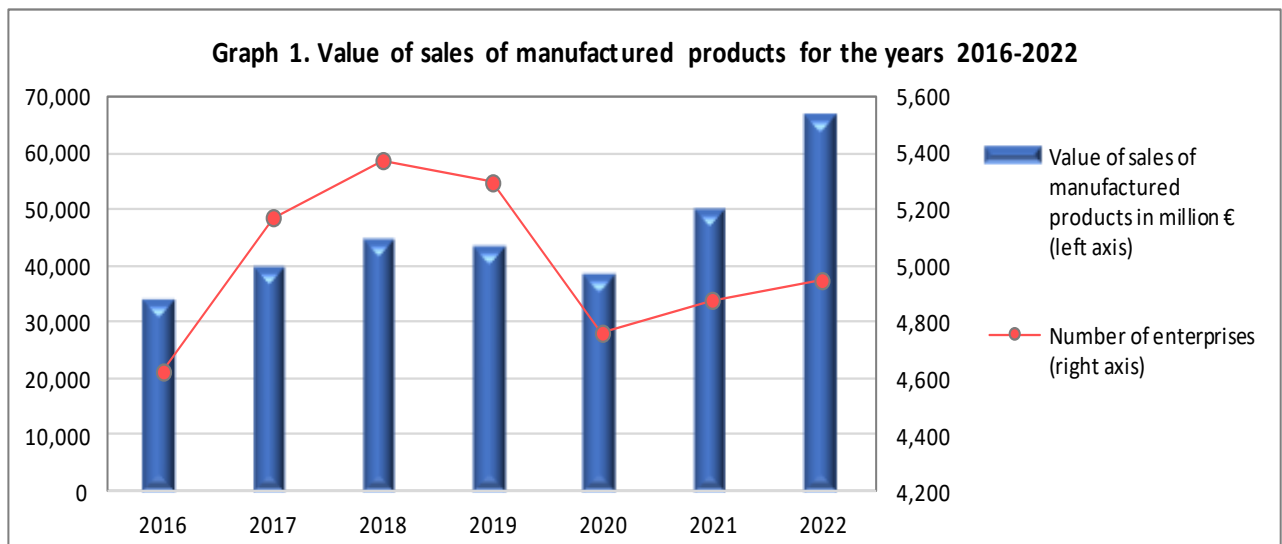


PRODUCTION AND SALES OF MANUFACTURED PRODUCTS (PRODCOM) 2022

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 2022.

According to the results of the survey:

- The total value of sales of manufactured products for 2022 amounted to 66,221.74 million euro, corresponding to 4,949 surveyed enterprises in sections B and C of NACE Rev. 2. In 2021, the value of sales of manufactured products amounted to 49,463.29 million euro, corresponding to 4,879 surveyed enterprises ⁽¹⁾ in the same NACE Rev.2 sections (Table 1).
- The total value of sales of manufactured products, corresponding to 4,745 common enterprises in the 2021 and 2022 surveys amounted to 65,599.44 million euro for 2022 and 49,100.41 million euro for 2021, recording an increase of 33.60% (Table 2).



Information on methodological issues:

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(1) The difference in the number of enterprises between 2022 and 2021 is due to the different response rate of the surveyed enterprises, as well as updates in the business register. The response rate for 2022 amounted to 91.3%.

Table 1: Value of sales of manufactured products by division of economic activity, 2021 - 2022

| 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 (%) | |
|--|---|-----------------------|--------------|----------------------------------|------------------|--|--------------|
| | | 2021 | 2022 | 2021 | 2022 | 2021 | 2022 |
| Section B: Mining and Quarrying | | 163 | 156 | 755.91 | 745.01 | 1.53 | 1.13 |
| 07 | Mining of metal ores | 5 | 5 | 136.26 | 125.89 | 0.28 | 0.19 |
| 08 | Other mining and quarrying | 159 | 152 | 619.65 | 619.12 | 1.25 | 0.93 |
| Section C: Manufacturing | | 4,785 | 4,862 | 48,707.38 | 65,476.73 | 98.47 | 98.87 |
| 10 | Manufacture of food products | 1,557 | 1,554 | 10,486.31 | 12,740.47 | 21.20 | 19.24 |
| 11 | Manufacture of beverages | 156 | 156 | 1,472.11 | 1,623.64 | 2.98 | 2.45 |
| 12 | Manufacture of tobacco products | 6 | 6 | 703.96 | 855.44 | 1.42 | 1.29 |
| 13 | Manufacture of textiles | 157 | 163 | 516.12 | 548.17 | 1.04 | 0.83 |
| 14 | Manufacture of wearing apparel | 235 | 228 | 400.33 | 438.87 | 0.81 | 0.66 |
| 15 | Manufacture of leather and related products | 60 | 56 | 62.72 | 70.09 | 0.13 | 0.11 |
| 16 | Manufacture of wood and of products of wood and cork. except furniture; manufacture of articles of straw and plaiting materials | 136 | 135 | 256.43 | 315.66 | 0.52 | 0.48 |
| 17 | Manufacture of paper and paper products | 201 | 210 | 1,440.15 | 1,819.84 | 2.91 | 2.75 |
| 18 | Printing and reproduction of recorded media | 208 | 218 | 423.70 | 512.91 | 0.86 | 0.77 |
| 19 | Manufacture of coke and refined petroleum products | 14 | 14 | 13,932.33 | 23,348.81 | 28.17 | 35.26 |
| 20 | Manufacture of chemicals and chemical products | 285 | 284 | 2,868.27 | 3,234.15 | 5.80 | 4.88 |
| 21 | Manufacture of basic pharmaceutical products and pharmaceutical preparations | 55 | 57 | 1,908.07 | 2,215.10 | 3.86 | 3.34 |
| 22 | Manufacture of rubber and plastic products | 334 | 339 | 1,946.59 | 2,266.51 | 3.94 | 3.42 |
| 23 | Manufacture of other non-metallic mineral products | 325 | 331 | 1,421.32 | 1,840.95 | 2.87 | 2.78 |
| 24 | Manufacture of basic metals | 120 | 115 | 5,598.16 | 7,248.97 | 11.32 | 10.95 |
| 25 | Manufacture of fabricated metal products. except machinery and equipment | 514 | 531 | 1,922.36 | 2,222.82 | 3.89 | 3.36 |
| 26 | Manufacture of computer. electronic and optical products | 40 | 37 | 440.17 | 605.54 | 0.89 | 0.91 |
| 27 | Manufacture of electrical equipment | 185 | 184 | 1,299.83 | 1,607.32 | 2.63 | 2.43 |
| 28 | Manufacture of machinery and equipment n.e.c. | 256 | 263 | 590.14 | 676.98 | 1.19 | 1.02 |
| 29 | Manufacture of motor vehicles. trailers and semi-trailers | 37 | 36 | 72.24 | 82.62 | 0.15 | 0.12 |
| 30 | Manufacture of other transport equipment | 24 | 23 | 63.83 | 79.40 | 0.13 | 0.12 |
| 31 | Manufacture of furniture | 215 | 221 | 304.62 | 366.93 | 0.62 | 0.55 |
| 32 | Other manufacturing | 116 | 116 | 144.27 | 174.12 | 0.29 | 0.26 |
| 33 | Repair and installation of machinery and equipment | 230 | 253 | 433.32 | 581.40 | 0.88 | 0.88 |
| Total | | 4,879 | 4,949 | 49,463.29 | 66,221.74 | | |

Notes:

1. The total number of the enterprises does not occur as the sum of the number of enterprises per economic activity (division), as an enterprise may produce products classified under different 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 2021 – 2022, by division of economic activity

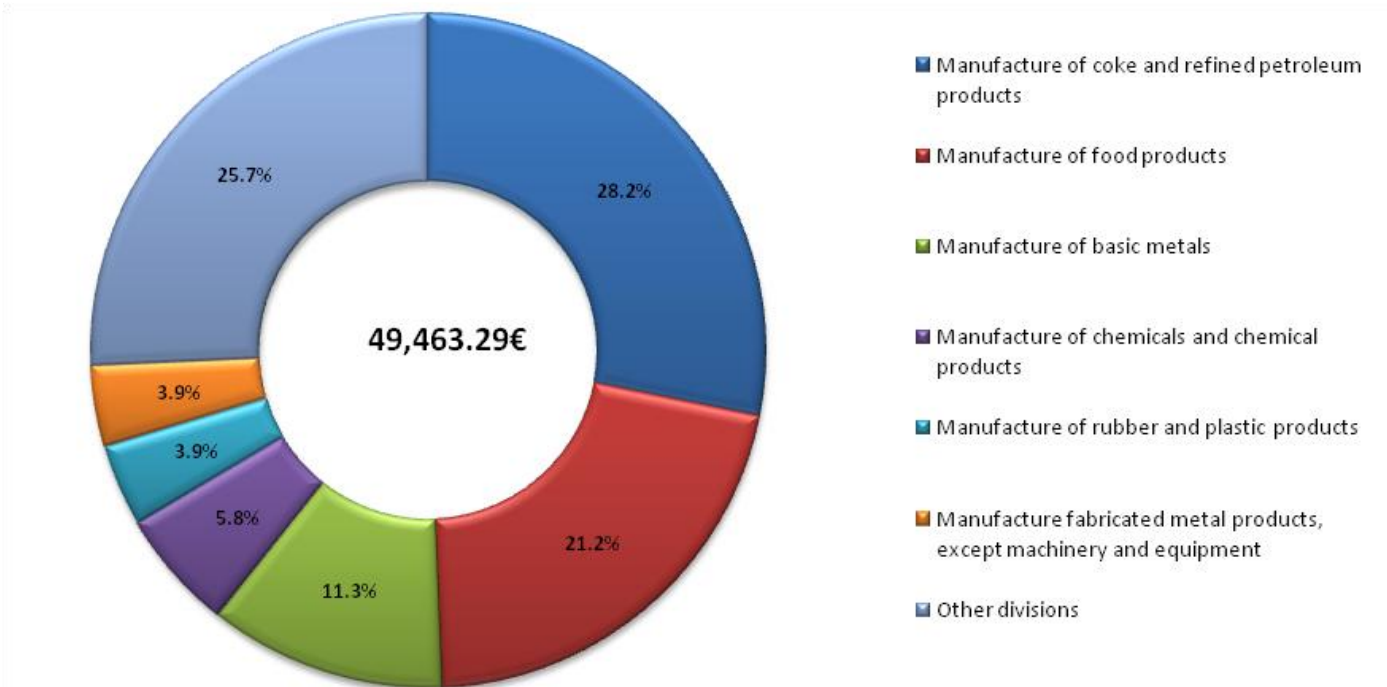
| Division of economic activity (NACE Rev. 2) | | Value of sales (million euro) | | Annual rate of change (%) | Impact of the 2-digit rate of change on the total rate of change (%) |
|--|--|----------------------------------|------------------|---------------------------------|---|
| | | 2021 | 2022 | | |
| Section B: Mining and Quarrying | | 733.55 | 745.01 | 1.56 | 0.02 |
| 07 | Mining of metal ores | 136.26 | 125.89 | -7.61 | -0.02 |
| 08 | Other mining and quarrying | 597.29 | 619.12 | 3.66 | 0.04 |
| Section C: Manufacturing | | 48,366.87 | 64,854.43 | 34.09 | 33.60 |
| 10 | Manufacture of food products | 10,334.59 | 12,552.70 | 21.46 | 4.52 |
| 11 | Manufacture of beverages | 1,471.65 | 1,615.04 | 9.74 | 0.29 |
| 12 | Manufacture of tobacco products | 703.96 | 855.44 | 21.52 | 0.31 |
| 13 | Manufacture of textiles | 513.44 | 536.62 | 4.51 | 0.05 |
| 14 | Manufacture of wearing apparel | 396.88 | 428.63 | 8.00 | 0.06 |
| 15 | Manufacture of leather and related products | 60.99 | 69.01 | 13.14 | 0.02 |
| 16 | Manufacture of wood and of products of wood except and cork furniture; manufacture of articles of straw and plaiting materials | 255.47 | 301.10 | 17.86 | 0.09 |
| 17 | Manufacture of paper and paper products | 1,404.66 | 1,802.07 | 28.29 | 0.81 |
| 18 | Printing and reproduction of recorded media | 401.01 | 453.53 | 13.10 | 0.11 |
| 19 | Manufacture of coke and refined petroleum products | 13,932.33 | 23,348.81 | 67.59 | 19.18 |
| 20 | Manufacture of chemicals and chemical products | 2,844.85 | 3,209.31 | 12.81 | 0.74 |
| 21 | Manufacture of basic pharmaceutical products and pharmaceutical preparations | 1,908.07 | 2,208.10 | 15.72 | 0.61 |
| 22 | Manufacture of rubber and plastic products | 1,941.17 | 2,248.74 | 15.84 | 0.63 |
| 23 | Manufacture of other non-metallic mineral products | 1,417.50 | 1,829.28 | 29.05 | 0.84 |
| 24 | Manufacture of basic metals | 5,543.52 | 7,184.26 | 29.60 | 3.34 |
| 25 | Manufacture of fabricated metal products. except machinery and equipment | 1,918.79 | 2,133.41 | 11.19 | 0.44 |
| 26 | Manufacture of computer. electronic and optical products | 439.95 | 602.72 | 37.00 | 0.33 |
| 27 | Manufacture of electrical equipment | 1,284.00 | 1,601.25 | 24.71 | 0.65 |
| 28 | Manufacture of machinery and equipment n.e.c. | 589.65 | 655.71 | 11.20 | 0.13 |
| 29 | Manufacture of motor vehicles. trailers and semi-trailers | 71.92 | 81.28 | 13.01 | 0.02 |
| 30 | Manufacture of other transport equipment | 62.71 | 79.40 | 26.62 | 0.03 |
| 31 | Manufacture of furniture | 303.65 | 352.70 | 16.15 | 0.10 |
| 32 | Other manufacturing | 143.42 | 155.84 | 8.66 | 0.03 |
| 33 | Repair and installation of machinery and equipment | 422.68 | 549.49 | 30.00 | 0.26 |
| Total | | 49,100.41 | 65,599.44 | 33.60 | |

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

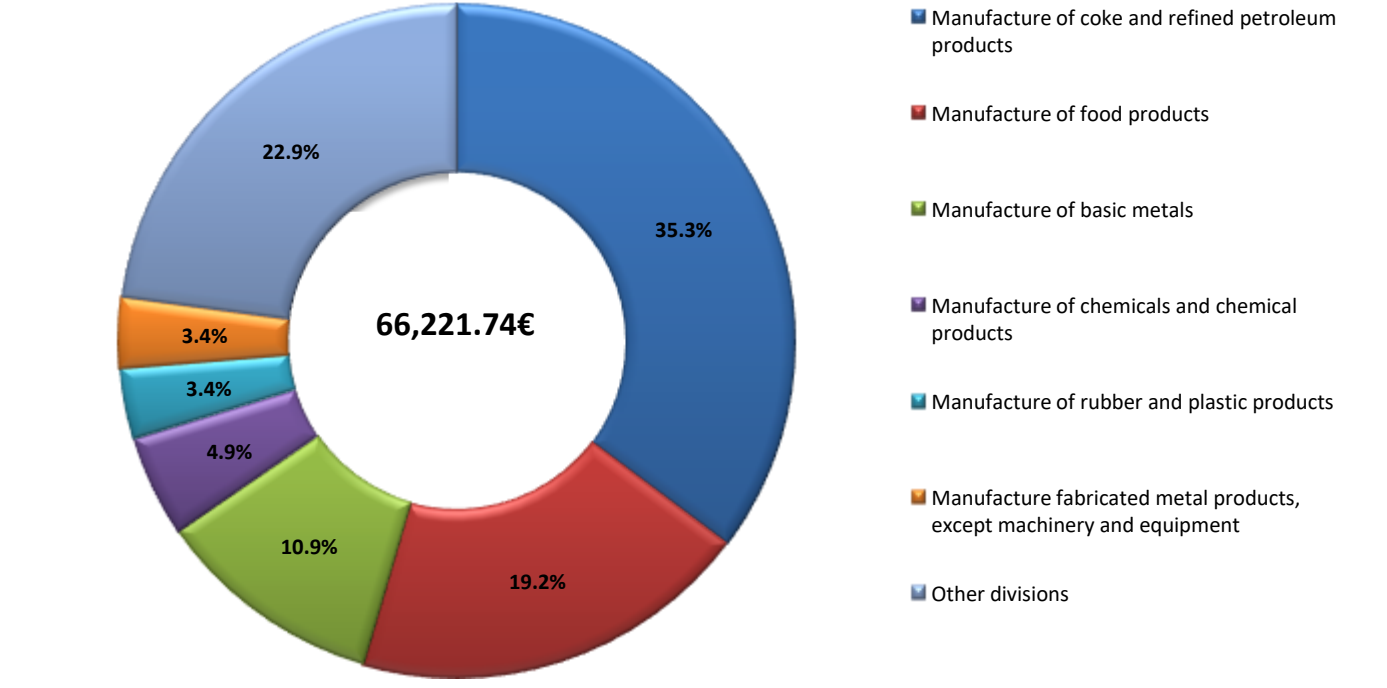
Divisions in industry with the largest contribution to the total value of sales of manufactured products, 2021 - 2022

The six (6) largest divisions in industry account for 77.1% of the total value of sales of manufactured products in the year 2022 and for 74.3% of the total value of sales of manufactured products in the year 2021.

Graph 2. Percentage contribution (%) to the total value of sales (in million euro) by division of economic activity NACE Rev. 2, 2021



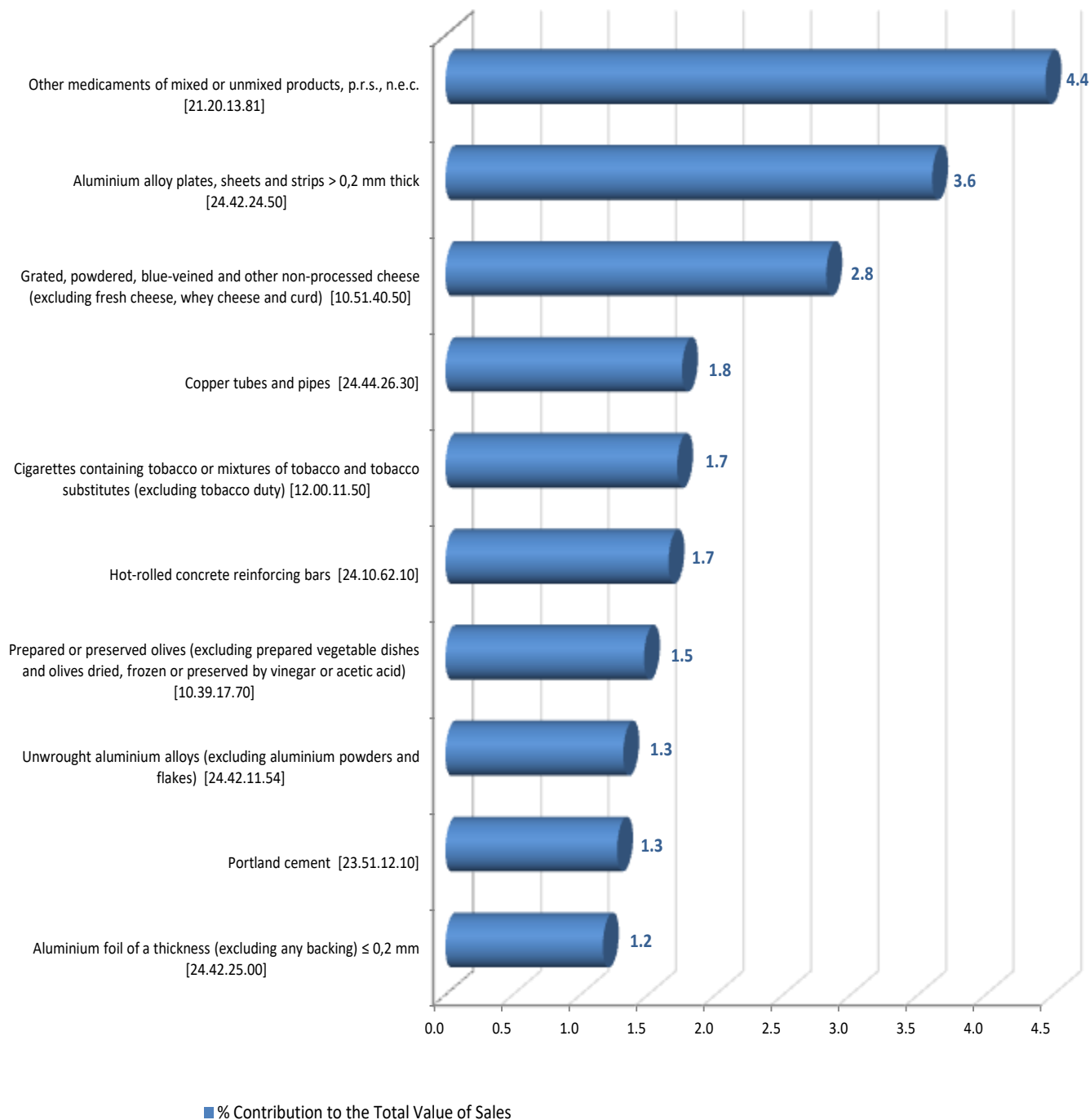
Graph 3. Percentage contribution (%) to the total value of sales (in million euro) by division of economic activity NACE Rev. 2, 2022



Most significant products on the basis of the value of sales for the year 2022

The following graph presents the 10 most significant 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).

Graph 4. Most significant products according to their percentage contribution (%) to the total value of sales in Greece, 2022



METHODOLOGICAL NOTES

| | |
|--|--|
| Production and Sales of Manufactured Products | <p>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.</p> <p>The title comes from the French “PRODUCTION COMMUNAUTAIRE” (Community Production). The main purpose of PRODCOM statistics is the collection and dissemination of statistics on the production of industrial products, which takes place in Greece, as well as on the sold production that may take place out of Greece.</p> <p>The statistical outputs for each industrial product are:</p> <ul style="list-style-type: none">- 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. <p>Within the PRODCOM framework the following are also recorded:</p> <ul style="list-style-type: none">- subcontracting, per PRODCOM heading (only quantity of production and contractor’s payment),- industrial services (treatment, repairs and maintenance and assembly work). |
| Legal Framework | <ul style="list-style-type: none">- Regulation (EU) No 2019/2152, of European Parliament and of the Council, on European business statistics.- Commission Implementing Regulation (EU) No 2020/1197 laying down technical specifications and arrangements pursuant to Regulation (EU) No 2019/2152. |
| Reference period | Calendar year. |
| Reference area | Total of Greece. |
| Survey methodology | <p><u>Coverage of economic activities</u></p> <p>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.</p> <ul style="list-style-type: none">07: Mining of metal ores08: Other mining and quarrying10: Manufacture of food products11: Manufacture of beverages12: Manufacture of tobacco products13: Manufacture of textiles14: Manufacture of wearing apparel15: Manufacture of leather and related products16: Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials17: Manufacture of paper and paper products18: Printing and reproduction of recorded media19: Manufacture of coke and refined petroleum products20: Manufacture of chemicals and chemical products21: Manufacture of basic pharmaceutical products and pharmaceutical preparations22: Manufacture of rubber and plastic products23: Manufacture of other non-metallic mineral products24: Manufacture of basic metals25: Manufacture of fabricated metal products, except machinery and equipment26: Manufacture of computer, electronic and optical products27: Manufacture of electrical equipment28: Manufacture of machinery and equipment n.e.c.29: Manufacture of motor vehicles, trailers and semi-trailers30: Manufacture of other transport equipment31: Manufacture of furniture32: Other manufacturing33: Repair and installation of machinery and equipment |

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 Statistical Business Register of ELSTAT.

PRODCOM list

The products classification of the 2022 PRODCOM survey was based on the PRODCOM list for 2022. The present version 2022 of this list is based, for the “goods” parts, on the European international trade nomenclature, the 2022 Combined Nomenclature (CN), which is in force from 1 January 2022.

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.

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 at the link: (<https://www.statistics.gr/en/statistics/-/publication/SIN06/->).