

INTRODUCTION

This publication contains data on the production of industrial goods and services surveyed via annual questionnaire Prům 2-01.

Production is surveyed and published at the level of the CZ-PRODCOM list of industrial products and services. The list is the national version of European list PRODCOM. It presents more detailed breakdown of industrial part of the CZ-CPA classification of production.

To ensure protection of confidential statistical data, not all the surveyed data can be published. However, all non-confidential products/services with non-zero production are published in the publication.

Changes in the publication since 2022

Following the new European legislation for statistics of industrial products and services (Prodcom statistics), this publication was changed, improved and expanded. The basis of the publication Production of selected products in industry but remained unchanged. However, the structure of tables was changed, as well as the specific content of the published indicators.

The main change lies in the consistent inclusion of production under sub.contracted operations into the presented volumes/values. This specific supplier-customer mode of production of industrial products has been gaining importance worldwide in recent years, and an increasingly significant volume of industrial production is realized in it.

The new definition of indicators in combination with the level of detail and the need to protect statistically confidential data led in some cases to year-on-year data incomparability or interruption of time series. These cases are marked with a note.

The publication contains of three parts:

Part A *contains the volume and value of production for the last reference period (the year 2021) according to the list of products valid for the reference year (CZ-PRODCOM 2021). Together with the publication of the results for 2021, a revision of the data for 2020 was released.*

Part B *shows three-year time series of selected indicators. Together with the publication of the results for 2021, a revision of the data for 2020 was released. Where changes in the product list do not make it possible to create comparable data for all three years, the data for the last year is published only.*

Part C *shows the longer-term time series of production of selected comparable aggregates that were created to bridge changes in the nomenclature used, which otherwise lead to interruption of time series.*

Methodology

The **volume of actual production** represents the volume (expressed in a prescribed measurement unit) of all production that was produced by the enterprise during the reference period, regardless of whether it was sold, stored in stocks, used for further processing or it was production under sub-contracted operations.

Production sold is the production that was sold (invoiced) by the enterprise during the reference period. It does not matter whether this production was actually produced during the reference period (it could have been, for example, the sale of stock). It includes the production of own industrial products, industrial services, as well as production under sub-contracted operations. Production sold is presented in CZK thousands (**value of production sold**) and for selected products and services also in prescribed measurement unit (**volume of production sold**).

Own production represents "traditional" industrial production. The enterprise is the owner of the input material, really produces the final product and sells it to the customer. Own production sold is presented in CZK thousands (**value of own production sold**) and for selected products also in prescribed measurement unit (**volume of own production sold**).

Industrial service is an industrial production that does not create a new finished product defined in CZ-PRODCOM. These are only services leading to complete final products and ensuring its function: repairs and maintenance, installation and assembly, modifications and others. Production of industrial services is presented in CZK thousands (**value of industrial services production**) and for selected industrial services also in prescribed measurement unit (**volume of industrial services production**).

Production under sub-contracted operations is a specific supplier-customer relationship, where the production company (processor) is not the owner of the input material or the completed finished product, but really produces it with its own employees and its own means of production. Value of the this production is equal to service provided, fee paid for the service, not to the value of the finished product. Production produced under sub-contracted operations is presented in CZK thousands (**value of production under sub-contracted operations**) and for selected products also in prescribed measurement units (**volume of production under sub-contracted operations**).

Production is valued at basic current prices, which are invoiced by the manufacturer to the customer or forwarded to its own sales network. These prices do not include VAT, excise duty and customs duty; include a subsidy for the production or the service.

CZ-PRODCOM List

The CZ-PRODCOM List of industrial products and services is the national version of the European list PRODCOM. It represents a more detailed breakdown of selected industrial products and industrial services from the CZ-CPA classification of production: sections 05 to 39. CZ-PRODCOM List is updated following PRODCOM, previously annually, since 2016 once every two or three years.

Product code and link to other classifications

Structure of a CZ-PRODCOM code:

XXXXXXYYZZ

The six digits of the CZ-PRODCOM code, i.e. XXXXXX, in most cases correspond to the six-digit numerical code of the CZ-CPA classification. Thus it is possible to apply explanations to the CZ-CPA classification when classifying products.

XXXXXXYY is an eight-digit code corresponding to the European PRODCOM List. The seventh and eighth places in this code (YY) specify is more detailed item upon the CZ-CPA level.

XXXXXXYYZZ is the ten-digit code of the CZ-PRODCOM product list. The ninth place in this code is used for more detailed national breakdown. The tenth place has a technical character and is used to indicate the measurement unit - number 1 means that the product / service is surveyed only in value. Number 2 means that for the product / service both value and volume are surveyed.

Link to Combined Nomenclature

The products of the CZ-PRODCOM list have a link to the Combined Nomenclature (also Harmonized System) valid for the reference period. Linking to HS/CN defines the content of the code and specifies the CZ-PRODCOM code in those cases where it was not possible to describe the content in the product text in a completely exhaustive way. The exception is production that is not linked to HS/CN in the CZ CPA.

CZ-CPA divisions covered by the CZ-PRODCOM List

Division 05 - Coal and lignite

Division 06 - Crude petroleum and natural gas

Division 07 - Metal ores

Division 08 - Other mining and quarrying products

Division 09 - Mining support services

Division 10 - Food products

Division 11 - Beverages

Division 13 - Textiles

Division 14 - Wearing apparel

Division 15 - Leather and related products

Division 16 - Wood and of products of wood and cork, except furniture; articles of straw and plaiting materials

Division 17 - Paper and paper products

Division 18 - Printing and reproduction services of recorded media

Division 19 - Coke and refined petroleum products

Division 20 - Chemicals and chemical products

Division 21 - Basic pharmaceutical products and pharmaceutical preparations

Division 22 - Rubber and plastic products

Division 23 - Other non-metallic mineral products

Division 24 - Basic metals

Division 25 - Fabricated metal products, except machinery and equipment

Division 26 - Computer, electronic and optical products

Division 27 - Electrical equipment

Division 28 - Machinery and equipment n.e.c.

Division 29 - Motor vehicles, trailers and semi-trailers

Division 30 - Other transport equipment

Division 31 - Furniture

Division 32 - Other manufactured goods

Division 33 - Repair and installation services of machinery and equipment

Division 35 - Electricity, gas, steam and air conditioning

Division 36 - Natural water; water treatment and supply services

Division 37 - Sewerage services; sewage sludge

Division 38 - Waste collection, treatment and disposal services; materials recovery services

Division 39 - Remediation services and other waste management services