INDUSTRIAL PRODUCTION SURVEY

Metadata Referenciale në format Euro SDMX Metadata Structure (ESMS)

Metadata Referenciale

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The Industrial Products Survey – PRODCOM provides information on the production and sales of industrial products and services in the country, in accordance with Regulation (EU) 2019/2152 on European business statistics (EBS Regulation) and the implementing Regulation (EU) 2020/1197 laying down the technical specifications and arrangements (general implementing act). The PRODCOM data are collected through the annual survey called the Industrial Products Survey.	
The PRODCOM survey is based on the PRODCOM list, consisting of about 4000 products. The PRODCOM list is divided into "Classes" corresponding to the classes of	

	ascending order of their PRODCOM codes. PRODCOM uses an eight-digit product code of the form XX.XX.XX.YY. The first four digits of the code correspond to the 4-digit classes of NACE Rev. 2. The first six digits are the Community Classification of Products by Activity (CPA) codes. The CPA provides a detailed listing of the characteristic products for each 4-digit NACE Rev. 2 economic activity. The last two digits provide a more detailed breakdown of the CPA classes into PRODCOM product headings. There is a direct link between the PRODCOM classification and the EU foreign trade Combined Nomenclature (CN). Each PRODCOM 8-digit heading covers one or more CN 8-digit headings.	
3.3. Sector coverage	PRODCOM survey covers all active enterprises in Albania which operate in Mining and quarrying and, sections B and C of the Statistical Classification of Economic Activities in the European Union (NACE Rev. 2).	
	The purpose of the statistics is to report, for each product in the PRODCOM list, how much industrial products and services has been produced in the reporting country during the reference period. This means that PRODCOM statistics relate to products (not to activities) and are therefore not strictly comparable with activity-based statistics. The NACE codes on which PRODCOM codes are based merely serve to identify the enterprises that should be surveyed in order to determine the amount of production of the product.	
	The products: the PRODCOM list defines the products to be included in the survey. There are approximately 4000 headings representing manufactured products and some industrial services.	
	The value and the volume of production: the value is expressed in national currency (ALL). The volume is expressed in a unit specified for each product.	
3.4. Statistical concepts	The volume/quantity unit: the measurement unit, such as kilograms, square metres etc. used to indicate the volume of goods produced.	
and definitons	Variables:	
	Actual production (in units of measurement as defined in the PRODCOM List) represents 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.	
	Total production sold (in units of measurement as defined in the PRODCOM List) 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 includes the production of own industrial products, industrial services, as well as production under sub-contracted operations.	
	Sales Value refers to the invoiced amount from the sale of industrial products during the reference year, excluding value added tax.	
3.5. Statistical unit	All enterprises that made production of industrial products in territory of Albania, as identified by national business register.	

3.6. Statistical population	The survey covers all industrial units that are engaged in the production of industrial products and services. Enterprises with less than 20 employees are surveyed by selecting a representative sample, while enterprises with 20 or more employees are all surveyed.	
3.7. Reference area	PRODCOM survey comprises all territory of Albania.	
3.8. Time coverage	The observed period is 1 calendar year. PRODCOM is a new survey and its data have been collected only for internal use for 2018-2021 reference years. For 2022 reference year data were produced and published for the first time in accordance with the regulation and were transmitted for the first time to Eurostat.	
3.9. Base period	Not applicable.	
4. Unit of measure		
4.1 Unit of measure	Volumes: units of measure are specific for each product in PRODCOM List. Values: data are collected and stored in thousands of Albanian Lek, excluding VAT	
5. Reference period		
5.1 Reference period	The reference period for PRODCOM is the annual calendar period. This report refers to 2024.	
6. Institutional mandat	e	
6.1. Legal acts and other agreements	The legal basis on which the "Structural Business Statistics" is based consists of: At national level: National Statistical Law No.17/2018 on Official Statistics; Official Statistics National Program 2022-2026; Decisions of the Council of Statistics. Given that, according to the official statistics, the role of this body is to oversee, support and make decisions to help INSTAT statistical and other agencies to ensure the development and implementation of the Programme of Official Statistics, acts adopted by the this body are important for the progress of implementation of activities and monitoring the performance of the national statistical system component institutions. At EU level: EU regulation 2019/2152 on European business statistics (EBS); EU implementing regulation 2020/1197 on technical specifications and arrangements for European business statistics; EU implementing regulation 2022/2552 on technical specifications and classification of PRODCOM List.	

6.2. Data sharing

PRODCOM Statistics have started to be transmitted to EUROSTAT for reference year 2022.

7. Confidentiality

7.1. Confidentiality - policy

The data collected are considered as strictly confidential and used only for statistical purposes and scientific research in accordance with the national Statistical Law No.17/2018 "On Official Statistics", date 10.03.2018 and the Law No. 124/2024, "Personal Data Protection", Article 31 of the Law on Official Statistics clearly define that all statistical information collected by INSTAT are confidential and may only be used or published in such summary tables that do not identify the information of the unit. The direct identification is called when a statistical unit is directly identified by the name, address or any officially recognized identification number. When data processing is performed in such a way as to enable the data subject to be identified, the data must be coded immediately so that the entities are no longer recognized.

7.2. Confidentiality - data treatment

Albanian Institute of Statistics protects and does not disseminate data it has obtained or it has access to, which enable the direct or indirect identification of the statistical units. Albania Institute of Statistics takes all appropriate preventive measures so as to render impossible the identification of individual statistical units by technical or other means that might reasonably be used by a third party. Statistical data that could potentially enable the identification of the statistical unit are disseminated by Albania Institute of Statistics if and only if:

- a) These data have been treated, as it is specifically set out in the Regulation, in such a way that their dissemination does not prejudice statistical confidentiality or
- b) The statistical unit has given its consent, without any reservations, for the disclosure of data.

The confidential data that are transmitted to Albania Institute of Statistics are used exclusively for statistical purposes and the only persons who have the right to have access to these data are the personnel engaged in this task. Issues referring to the observance of statistical confidentiality are examined by the staff working in Albania Institute of Statistics. The responsibilities of this staff are to recommend on: which detailed level the statistical data can be disseminated, so as the identification, either directly or indirectly, of the surveyed statistical unit is not possible; the anonymization criteria for the microdata provided to users; the access granting to researchers on confidential data for scientific purposes.

8. Release policy

8.1. Release calendar

Announcements about the dissemination of statistics are published in the release calendar, which is available on the website. The announcements and delays are pre-announced in this calendar. In the case of delays, the date of the next publication and the explanation of the reasons for the delays are specified.

8.2. Release calendar access	The Calendar of Publications is available on the INSTAT website.	
8.3. User access	In line with the article 34 of Law No.17/2018 "On Official Statistics" as amended, the INSTAT disseminates statistics on INSTSAT website and other media for simultaneous access, respecting professional independence and in an objective, professional and transparent manner in which all users are treated equitably. The following dissemination channels are used to release the results of Structural Business Statistics (SME): • Website – online release, • Written requests; • Results of Structural Survey of Economic Enterprises, Statistics on small and medium enterprises • Data request, section available for external users	
9. Frequency of dissem	ination	
9.1 Frequency of dissemination	The dissemination of PRODCOM data will be done on annual basis.	
10. Accessibility and clarity		
10.1. News release	Press release is published online on 26 of September at INSTATs website: Industrial Production Survey.	
10.2. Publications	Press release is published online on 26 of September at INSTATs website: Industrial Production Survey.	
10.3. On-line database	Online databases are still not published for PRODCOM.	
10.4. Micro – data access	Data bases at micro level are not published for PRODCOM.	
10.5. Other	Users can submit specific requests for data from the SBS survey through a dedicated section for Contacts.	
10.6. Documentation on methodology	A short explanation related to the definitions of the main concepts and methodological explanations are provided to users in the end of press releases and publications. Additional support information is given to internal users when needed or required. Also the methodological notes are published at INSTATs website as following: Methodology on Publication.	
10.7. Quality documentation	The unit responsible for PRODCOM statistics has document the work process and procedure for internal purposes.	

11. Quality managment		
11.1. Quality assurance	INSTAT is committed to ensure the highest quality with respect to the compilation of statistical information. In accordance with the No. 17/2018 On Official Statistics, INSTAT use statistical methods and processes in compliance with internationally recognized scientific principles and standards conduct ongoing analyses of the statistics with a view to quality improvements and ensure that statistics are as up to-date. In performing its tasks it follows the general principles of quality management from the European Statistics Code of Practice . INSTAT declares that it takes into account the following principles: impartiality, quality of processes and products, user orientation, employee orientation, effectiveness of statistical processes, reducing the workload for respondents.	
11.2. Quality assessments	PRODCOM data is compared with previous year's data series and checked for any large changes in the data, especially due to large deviations in the main variables concerned. When available the data is checked with an administrative source for confirmation.	
12. Relevance		
12.1. User needs	PRODCOM data have been used for internal use only. The first PRODCOM release is be published on 28 of September 2023.	
12.2. User satisfaction	INSTAT conducts the <u>User Satisfaction Survey</u> every year. The survey results show that the overall quality of the Industrial Products Survey statistics was rated at 3.81 (76.2%) on a scale from 1 (very poor) to 5 (very good).	
12.3. Completeness	The completeness of the PRODCOM Statistics data for 2024 is judged by comparing the quality and quantity of indicators covered in INSTAT with those of the Official Statistics National Program 2022-2026. The degree of completeness of the data for PRODCOM Statistics is 100 % for 2024.	
13. Accuracy and reliability		
13.1. Overall accuracy	Overall, the data is checked with previous years to identify any significant changes in the data. Such queries are confirmed with financial statements or with an administrative source when available. When these are not available, INSTAT corrects or confirms the data using emails or by calling the respondents. Measures taken by INSTAT each year, to increase response rates or to reduce the impact of nonresponse by imputing them are as follow: • The data are collected directly from the enterprise;	
	 The data are conected directly from the enterprise, The information is gathered through face-to-face interviews conducted by interviewers, based on the guidelines prepared for this purpose; The interview staff are trained on how to behave ethically in cases where respondents refuse to participate; 	

	 Due to the lack of an address system, it is often difficult for interviewers to locate the enterprise. For this reason, INSTAT staff contact the responsible person for completing the survey via email or telephone to obtain further information about the location as well as the date and time of the appointment; Priority is given to large enterprises. When such enterprises refuse to respond to interviewers, an official request is sent to the company's president, signed by the Director General of INSTAT; An official request is also sent to other enterprises that agree to respond only if they are formally asked for the information; Enterprises are invited to contact the central offices of INSTAT in case of questions, and a qualified staff member is always available to answer inquiries addressed by enterprises. 		
13.2. Sampling error	The error due to probability sampling is estimated for the sales value indicator and are presented in Annex.1.		
13.3. Non - sampling error	Unit non-response takes in consideration enterprises that are unable or unwilling to give the answers, when interviewers are unable to find the enterprises address, when other barriers exist to complete the interview, or when it is not possible to obtain information from other administrative sources about the enterprise. The unit non-response rate for PRODCOM 2024 is 18.5%. Item non-response indicator is irrelevant for the PRODCOM questionary; the statistical questionary is designed with only one table. Imputation rate for PRODCOM 2024 is 12.4%.		
14. Timeliness and pun	ctuality		
14.1. Timeliness	PRODCOM data for 2024 reference year are transmitted to Eurostat in June 2024. The results of Industrial Products Statistics are published on the INSTAT website, 269 days after the end of the reference period The reference period for the results of Industrial Products Statistics is 26 of September 2024. Reference period 12/31/2024 Date of publication 9/26/2025 Timeliness 269		
14.2. Punctuality	The statistics are transmitted without delay in relation to the scheduled date. Reference period 12/31/2024 Date of announcement 9/26/2025 Date of publication 9/26/2025 Time lag 0		

15. Coherence and comparability		
15.1. Comparability - geographical	Not applicable.	
15.2. Comparability - over time	The information is comparable over the years.	
15.3. Coherence - cross domain	Cross-checks are made between SBS and external trade at micro level. The cases with spotted differences are further analysed and, if necessary, corrected as well.	
15.4. Coherence - internal	The internal consistency of the data is checked before it is finalised.	
16. Cost and burden		
16.1 Cost and burden	Persons working for PRODCOM are:	
	Total staff in Central Office: 1 employees.	
17. Data revision		
17.1. Data revision - policy	Revision policy of SME is done in accordance with general revision policy and errors treatment policy introduced by INSTAT. • Statistical Revision Policy; • The error treatment policy. The accuracy of the published data may increase as a result of the changes made possible by the provision of more complete and qualitative new data, which contribute to the improvement of the preliminary results, published according to the deadlines set in the publication calendar.	
PRODCOM does general revisions on the data due to: • Changes in methodology; • Revision of weights (new and/or improved data sources, corr of errors). PRODCOM tries to follow the standard guidelines and principles in the done in collaboration with technical assistance. All the revisions transparent to the users and are part of each publication.		
18. Statistical processing		
18.1. Source data	Survey is the only source of data collection. The basis of the selection is the updated register of enterprises, which were active during the reference year and operate in Mining and quarrying and Manufacturing, respectively sections B and C of the Statistical Classification of Economic Activities in the European Union	

	(NACE Rev. 2). The enterprises less than 20 employees are surveyed by selecting a representative sample while with 20 or more employees are all surveyed.		
18.2. Frequency of data collection	The data are collected on an annual basis.		
18.3. Data collection	PRODCOM has been collected by face to face interview by printed questionnaires for 2018-2021 reference years. The necessary software and procedures for manual entry were prepared already when preparing for data collection. All data are integrated in a single database after data entry and controls done. For 2022 reference year and ongoing PRODCOM will be collected by face to face interview by electronic questionnaires (by tablets). After the data collection the IT staff made the dataset available to the sector in Excel format.		
18.4. Data validation	 The data validation contains: Logical checks between indicators inside the questionnaire; Comparison over time (previous year); Cross-survey checks (SBS, International Trade); Comparison between enterprises belonging to the same category. Comparison with administrative sources such as the Income Tax and VAT database. 		
18.5. Data compilation	 For the data compilation there are three basic procedures: 1. Quality of data There are applied some rules for analysing quality of data: • Mathematic control of the questionnaire; • Logic control of the questionnaire's data; • Comparison of time series data (previous year data); • Comparison of data with other files available in INSTAT; • Comparison with Income Tax database; • Analyse of huge deviations from average. 2. Treatment of non-response Not responding units are imputed. Estimation for non-response is based on the results of the unit responded in previous period(s) or related enterprises. The estimate is based on SBS data or Income Tax database. 3. Re-weighting procedure For the untreated part the re-weighing method is used. Programs in SAS Software, Macro Clan are used for re-weighing and data estimation. The estimation is done according to the traditional HorvitzThompson method (also known as the π evaluator), which is applied from the design stage of SRS. 		
18.6. Adjustment	Not applicable. No seasonal adjustments are made to the PRODCOM data.		

19. Comment

Annex

Section	pTValue2025	sTValue2025	Coefficient of Variation
В	54,726,014	969,087	1.8%
С	318,199,739	2,524,002	0.8%
Е	1,302,307	-	0.0%
Total	378,895,335	3,729,391	1.0%