

TURNOVER (VALUE) INDEX IN INDUSTRY

Reference Metadata in Euro SDMX Metadata Structure

(ESMS)

INSTAT

Reference Metadata

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2. Metadata update	
2.1. Metadata last certified	19.03.2026
2.2. Metadata last posted	19.03.2026
2.3. Metadata last update	19.03.2026
3. Statistical presentation	
3.1. Data description	Turnover (Value) Index in Industry is a quarterly Short-Term indicator used for the business cycle analysis. The main source for Turnover (Value) Index in Industry is the Quarterly Survey of Short-Term Statistics, Questionnaire on Industry (Module 121) combined with administrative data.
3.2. Classification system	The statistical classification of economic activities is based on the NACE Rev. 2 .

3.3. Sector coverage	The survey (for this indicator) covers enterprises classified in Sections B, C, D and E of NACE Rev. 2. The survey covers all large and medium-sized enterprises as well as a representative number of small enterprises. A stratum is determined according to classes and is based on number of employed.
3.4. Statistical concepts and definitions	The objective of the Turnover (Value) Index in Industry is to show the development of the market for goods and services. Turnover comprises the invoiced amounts by the observation unit during the reference period, and this corresponds to market sales of goods or services supplied to third parties. Turnover also includes all other charges (transport, packaging, etc.) passed on to the customer, even if these charges are listed separately in the invoice. Turnover excludes VAT and other similar deductible taxes directly linked to turnover as well as all duties and taxes on the goods or services invoiced by the unit. The Indices of Domestic and Export Turnover (Value) require turnover to be split according to the first destination of the product based on the change of ownership. The destination is determined by the residency of the third party that purchased the goods and services. The indices of domestic and export turnover are collected but not published.
3.5. Statistical unit	The observation unit is the Enterprise.
3.6. Statistical population	Statistical population includes statistical units, in this case enterprises, which operate in economic activities according to NACE Rev. 2, Industry (sections B, C, D and E, respectively divisions 05-39). The enterprises with 1-9 employed are surveyed by sample survey, whereas the enterprises with 10 and more employed are surveyed exhaustively.
3.7. Reference area	Turnover (Value) Index in Industry covers the Albanian territory at a national level.
3.8. Time coverage	Quarterly Short-Term Statistics Survey referred to Turnover (Value) Index in Industry is available from 2005 onwards.
3.9. Base period	Starting from the first quarter of 2024, the base year 2021 (2021 = 100) is in use.
4. Unit of measure	Measurement unit are indices, percentage changes (%).
5. Reference period	The information collected refers to quarterly periods. This report is based on reference year 2025.

6. Institutional mandate	
6.1. Legal acts and other agreements	<p>The legal basis on which Short-Term Statistics indicators are based on:</p> <ul style="list-style-type: none"> • National Statistical Law; • Official Statistics National Program 2022-2026. <p>Classifications and definitions according to relevant EU regulations:</p> <ul style="list-style-type: none"> • Regulation (EU) 2019/2152 introducing Short-Term statistics at European level; • Commission Implementing Regulation (EU) 2020/1197 defining variables and frequency of data compilation, repealing new orders received for building construction and new orders received for civil engineering.
6.2. Data sharing	<p>Since the first quarter of 2018, data on key indicators have been regularly transmitted to Eurostat. The transmission of monthly data for the Turnover (Value) Index in Industry began in 2023, including back data series from January 2011 onwards.</p>
7. Confidentiality	
7.1. Confidentiality - policy	<p>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 on the Protection of Personal Data. 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.</p>
7.2. Confidentiality - data treatment	<p>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. Albanian 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 Albanian Institute of Statistics if and only if:</p> <ol style="list-style-type: none"> a. These data have been treated, as it is specifically set out in the

	<p>Regulation, in such a way that their dissemination does not prejudice statistical confidentiality; or</p> <p>b. The statistical unit has given its consent, without any reservations, for the disclosure of data.</p> <p>The confidential data that are transmitted to Albanian 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 Albanian 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.</p>
8. Release policy	
8.1. Release calendar	<p>Notifications about the dissemination of statistics are published in the release calendar, which is available on the website. The announcements and delays are per-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.</p>
8.2. Release calendar access	<p>The calendar of publications is available on INSTAT website.</p>
8.3. User access	<p>In line with the Article 34 of Law No.17/2018 “On Official Statistics”, dated in 17.04.2018, disseminates statistics on INSTAT 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:</p> <ul style="list-style-type: none"> • Website – online release; • Written requests; • Special publications; • Data request, section available for external users.
9. Frequency of dissemination	<p>The Turnover (Value) Index in Industry is disseminated on quarterly basis.</p>
10. Accessibility and clarity	
10.1. News release	<p>According to the calendar of publications, press release regarding Short-Term Statistics is published quarterly. The format of press release has not been changed; it is defined by publication sector as well as the date of release. Press</p>

	releases of Short-Term Statistics are published online on the INSTAT's website.
10.2. Publications	Press release is published in INSTAT's website, under sub-theme: Short-Term Statistics .
10.3. On-line database	All the information is available in both Albanian and English language. Since 2011, the information is provided to external users in web through the Pc-Axis system. A short methodological explanation exists also in the web page. You can access the database on the section Database .
10.4. Micro – data access	Databases at micro level are not published due to confidentiality reasons. Aggregated data is the only type of data that is provided to external users. Although microdata are not published, they may be accessed in accordance with article 31, point 7 of the Law No. 17/2018, dated 17.04.2018 “On Official Statistics”.
10.5. Other	Users can send other specific requests 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 INSTAT's website.
10.7. Quality documentation	Sector of Short-Term Statistics and Tourism within Enterprises documents all the STS work processes and procedures only for internal purposes.
11. Quality management	
11.1. Quality assurance	INSTAT is committed to ensure the highest quality with respect to the compilation of statistical information. In accordance with the Statistics Law, 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	Quality checks and data quality assessment are carried out throughout the

assessments	<p>entire process and are subsequently analysed by staff with the aim of improving the quality of statistics. Staff have the appropriate expertise in index calculation and are involved in various stages of its compilation.</p> <p>A comparison is made with data of previous year to see if there is any data coherence or if there were major changes.</p>
12. Relevance	
12.1. User needs	<p>Users are classified as external and internal.</p> <p>External users are:</p> <ul style="list-style-type: none"> • Ministries and public administrations that use these data for economic and social policy planning purposes; • Universities (professors, graduated and post graduate students), research organizations; • National and international NGO's; • Enterprises; • General public, which receives information through publications and mass media released by the Statistical Office. <p>Internal users are those within the institution of INSTAT:</p> <ul style="list-style-type: none"> • National Account Directory; • Statistical Business Register
12.2. User satisfaction	<p>INSTAT annually conducts the Survey for Measuring User Satisfaction, the results of which are published on the web at the link: User Satisfaction Survey.</p>
12.3. Completeness	<p>The completeness of Short-Term Statistics data is assessed in accordance with Eurostat regulations. The degree of completeness of the data, for the survey of Short-Term Statistics 2025 is 62.0 %. This calculation, the compilation of the Turnover (Value) Index in Industry and the data provided are in accordance with the relevant EU Regulations.</p>
13. Accuracy and reliability	
13.1. Overall accuracy	<p>Overall, the data are checked with previous years and previous quarter to identify any significant changes.</p> <p>The sampled population of Short-Term Statistics 2025 includes approximately 11,462 enterprises that are surveyed each quarter, from these around 2,500 are in Industry activity. Sampling design is stratified simple random sampling. Criteria used for stratification is the number of employees according to the NACE Rev.</p>

	<p>2 3-digit level.</p> <p>Calculation of statistical data estimates and analysis of outlier units is performed regularly. The overall accuracy rate is high, considering the high response rate. To calculate the estimates, Horvitz-Thompson estimator is used, that is unbiased. The accuracy of the estimates is reached by eliminating sampling errors and non-sampling errors, such as coverage, non-response, response mistakes and processing errors.</p> <p>Coverage errors reasons are: misclassification of units and changes in state of reporting units. In case of non-response, units are contacted by telephone and email. The sampling error in percent (CV) is calculated for main indicators of survey that are published every quarter.</p>								
13.2. Sampling error	<p>Sampling errors are treated in the internal technical reports, where, for main indicators in survey are calculated the total variance and relative standard errors, to eliminate the negative effect of NACE activity changed in Short-Term Statistics time series. All indicator values are weighted to represent the population.</p>								
13.3. Non - sampling error	<p>Unit non-response takes in consideration enterprises that are unable or unwilling to give the answers or when interviewers are unable to find the enterprises address, or when other barriers exist to complete the interview.</p> <p>The unit non-response rate on average for Short-Term Statistics 2025 is 2.44%.</p>								
14. Timeliness and punctuality									
14.1. Timeliness	<p>Results of Turnover (Value) Index in Industry are published on INSTAT website 78 days after the end of the reference period (T+ 78 days). The reference period of these results is December 31st, 2025.</p> <table border="1" data-bbox="427 1413 895 1532"> <tr> <td>Reference period</td> <td>12/31/2025</td> </tr> <tr> <td>Date of publication</td> <td>03/19/2026</td> </tr> <tr> <td>Timeliness</td> <td>78</td> </tr> </table>	Reference period	12/31/2025	Date of publication	03/19/2026	Timeliness	78		
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Timeliness	78								
14.2. Punctuality	<p>The data of Turnover (Value) Index in Industry are disseminated according to the publication calendar. The publication of “Short Term Statistics – Producer of Goods” has been punctual, with 100% of releases published on time over the years.</p> <table border="1" data-bbox="427 1749 943 1906"> <tr> <td>Reference period</td> <td>12/31/2025</td> </tr> <tr> <td>Date of announcement</td> <td>03/19/2026</td> </tr> <tr> <td>Date of publication</td> <td>03/19/2026</td> </tr> <tr> <td>Time lag</td> <td>0</td> </tr> </table>	Reference period	12/31/2025	Date of announcement	03/19/2026	Date of publication	03/19/2026	Time lag	0
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15. Coherence and comparability									
15.1. Comparability -	<p>The data related to Turnover (Value) Index in Industry are prepared in</p>								

geographical	accordance with Eurostat methodology and are comparable at international level. These data are comprehensive and produced at the country level.
15.2. Comparability - over time	<p>Over the years Turnover (Value) Index in Industry has undergone changes in coverage and in the method of selection. Quarterly Survey of Enterprises has started for the first time in 2005. Enterprises with 1-9 employed are sampled with selection, while enterprises with more than 10 employed are taken exhaustively, without changing the scope of coverage. In 2012, the population of Turnover (Value) Index in Industry is changed as a result of updating the Register of Enterprises with the results of the Economic Enterprises Census 2010. All changes are back casted and reported in the methodological explanations of publications. In 2014 in Turnover (Value) Index in Industry it was implemented the Nomenclature of Economic Activities, NACE Rev. 2, the weights structure it is updated, and changing the base period of the indices from 2005 to 2010. In 2019 the structure of the base period of the indices changed from 2010 to 2015. In 2024, in Short-Term Statistics the weights structure is updated and the basic index period has changed from 2015 to 2021. All these changes in the indices' series are not disconnected, but the indices are back casted. These changes are reported in the methodological explanations that go together with respective publications.</p> <p>Short-Term Statistics data by quarters are based on NACE Rev. 2 Economic Activity Classification since 2006 referring to the statistical database providing a time comparability of 20 years ($CC2 = J_{last} - J_{first} + 1 = 20$).</p> <p>The data are constantly checked to ensure their comparability over time.</p>
15.3. Coherence - cross domain	Short-Term Statistics Turnover in Industry is for the greater part measured by using VAT data. For the enterprise that VAT data are not available data are collected through sample survey. There is no other statistical product that could be used for cross checking instead of the current indicators.
15.4. Coherence - internal	The internal consistency of the data is checked before it is finalized. The links between variables are checked and coherence between different data series confirmed. Short-term statistic specialists work together with relevant departments to ensure consistency and coherence of statistical indicators.
16. Cost and burden	<p>Short-Term Statistics cost includes information on the permanent and temporary number of the staff. Short-Term Statistics number of staff are as following:</p> <ul style="list-style-type: none"> • Total staff in Central Office: 1 employee; • Logistics specialists: 1 employee; • Enumerators: 124 employees; • Controllers: 2 employees. <p>Administrative data are transmitted to INSTAT without cost, based on</p>

	Memorandum of Cooperation between INSTAT and DPT. Other sources are considered BR, previous STS, etc. Short-Term Statistics staff manages the control and analysis of data, so these two processes have no additional cost.
17. Data revision	
17.1. Data revision - policy	<p>The Short-Term Statistics revision policies are implemented in accordance with the revision policy and errors treatments policy introduced by INSTAT. For more information refer to:</p> <ul style="list-style-type: none"> • Statistical Revision Policy; • The Errors Treatment Policy. <p>The same revision policy is applied to national releases and transmissions to Eurostat.</p>
17.2. Data revision - practice	<p>Published data are not considered final; they may be revised. Data are revised in the whole range or for other reasons such as: Implementation of the new NACE classification, methodological changes, new information or data improvements and error correction. But the revisions are generally rather limited in scale. Revision of the previous quarter is possible during each quarter and adjustments can be made at the end of each year for the four quarters.</p> <p>During 2025 the Turnover (Value) Index in Industry has not been revised. No numeric values are available for MR and MAR indicators.</p>
18. Statistical processing	
18.1. Source data	Data are based on quarterly statistical surveys and administrative sources. The basis of selection is the Register of active enterprises for the reference year. Classification of enterprises is done according to the Nomenclature of Economic Activities, NACE Rev. 2. Frame population is determined by two basic criteria: Size of enterprise (based on number of employed) and economic activity in scope, with cut-off. The method of selection used is Stratified Simple Random Sampling (SRS). Stratification is based on a combination of economic activity with size group of the enterprise. Indicators are presented for economic activities according to the areas specified in the Short-Term Statistics regulation and also based on user needs.
18.2. Frequency of data collection	The data are collected on a quarterly basis.
18.3. Data collection	The data are collected in a combined way through administrative sources and data collected directly from enterprises with face to face interview. The surveyed data are collected by interviews with paper questionnaire on a quarterly basis, 15 days after the end of the reference period.

	No changes in national questionnaires are planned.
18.4. Data validation	<p>Data received from survey and from VAT file are validated using logical validation rules.</p> <p>At national level, editing involves studying data from respondents with the aim of identifying (and eventually correcting) errors. Not all errors can be identified and the aim is to detect the errors that have a significant influence on the results.</p> <p>Rules to assist in identifying errors may flag possible errors that require further investigation to determine where there really is an error as opposed to an unusual result or they may identify definite errors. Editing involves checks for completeness, that values are within given ranges and that values for related variables are coherent. Data editing may take place during or after data entry.</p> <p>Responses can be compared to the response of previous quarters. Inconsistency or large deviations (outside of a pre-established range) indicate that a closer look is desirable. This may result in data editing. In the context of timeliness, the editing process may be designed to give top priority to those outliers that are most in need of editing for the sake of reliable aggregates. By solving the worst cases, large improvements can be achieved.</p>
18.5. Data compilation	<p>National level</p> <p>First step is collecting information from administrative data and direct interviews. The purpose is to bring this information to the statistic level. This process follows:</p> <ul style="list-style-type: none"> • Physical control of questionnaires (verification of completed questionnaires according to the scanning standards); • Logical control of questionnaires (control of logical marked of responses indicators, description and codification of activity, and control of accurate values); • Editing process of data collected (errors and modification); • Non-response units and the missing information for very important enterprises (big units) are completed through the imputation process using information taken from other sources; • Comparability phase (collected survey data with the administrative sources, previous periods or trends); • Analysis of results for each domain of publication; • Completed results are used for weight and re-weight phase; • The aggregated data are compared to other data sources; • The last two phases can be subject to other analysis used for publication domain. <p>When statistical analysis is finished, these data are determined as a group of</p>

	<p>non-public information. Before releasing the results, very important matter is the confidentiality of this information.</p>
<p>18.6. Adjustment</p>	<p>Turnover (Value) Index in Industry is calculated both seasonally adjusted and unadjusted.</p> <p>Seasonal adjustment of quarterly time series of the Short-Term Statistics is done by using JDemetra+ 2.2.4 version software. The chosen model for the decomposition of time series is X-12 ARIMA, under specification X13, the span of time series is from 2005 to 2025. X-12 ARIMA model is totally based in moving average. In all-time series is applied the multiplicative decomposition and the direct approach. During the process of seasonal adjustment are treated even the special case occurred during the time series span, identified by software as outlier.</p>
<p>19. Comment</p>	
<p>Annex</p>	