## **Building Permits**

# Reference Metadata in Euro SDMX Metadata Structure (ESMS)

## **INSTAT**

#### Reference Metadata

- 1. Contact
- 2. Metadata update
- 3. Statistical presentation
- 4. Unit of measure
- 5. Reference period
- 6. Institutional mandate
- 7. Confidentiality
- 8. Release policy
- 9. Frequency of dissemination
- 10. Accessibility and clarity
- 11. Quality managment
- 12. Relevance
- 13. Accuracy and reliability
- 14. Timeliness and punctuality
- 15. Coherence and comparability
- 16. Cost and burden
- 17. Data revision
- 18. Statistical processing
- 19. Comment

### <u>Annex</u>

1. Contact	
1.1. Contact organization	INSTAT, Institute of Statistics
1.2. Contact organization unit	Short-Term Statistics Unit
1.3. Contact name	Rudi Bregu
1.4. Contact person function	Specialist on Short-Term Statistics Unit
1.5. Contact mail address	Bul. "Zhan d'Ark", Nr.3 Tirana, Albania
1.6. Contact email address	rbregu@instat.gov.al
1.7. Contact phone number	+(355) 4 233356 / 233/ 240
1.8. Contact fax number	+(355) 4 228300
2. Metadata u	pdate
2.1. Metadata last certified	29.05.2018
2.2. Metadata last posted	29.06.2017
2.3. Metadata last update	29.05.2018
3. Statistical p	presentation
3.1. Data description	Data for building permits issued provide information for buildings and civil engineering works in national level. The statistical information about building permits issued is a short-term indicator for the future development of the construction sector. Data for building permits issued that INSTAT collect and publish on building permits issued are:  • Total number of building permits issued (residential and non-residential buildings).  • Total area in square meters of building permits issued (residential and non-residential buildings).  • Approximate value of building permits issued for buildings (residential and non-residential buildings), and civil engineering works.  • Approximate value of building permits issued by clients for buildings (residential and non-residential buildings), and civil engineering works.
Classificatio	Classification of Types of Construction 1998:  http://ec.europa.eu/eurostat/ramon/nomenclatures/index.cfm?TargetUrl=LST_NOM_DTL&St rNom=CC_1998&StrLanguageCode=EN&IntPcKey=&StrLayoutCode=HIERARCHIC

implemented.  Civil engineering works are all constructions not classified under buildings: railway roads, bridges, highways, pipelines, telecommunication and electricity lines, etc.  Client is the person or structure which realize the construction  3.5.  The statistical units are: Residential and Nonresidential buildings for those who are issued building permits.  3.6.  Statistical population  3.7.  Reference area  3.8. Time coverage  3.9. Base period  4. Unit of measure  • Number of building permits issued for residential and non-residential buildings.  • Total area in square meters.  • Approximate value of building permits issued in thousand lekë.  The reference period of the statistical data on building permits issued is quarterly. T report is based on reference year 2017.  6. Institutional mandate  The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf  • Official Statistics National Program 2017-2021_english.pdf  • Council Resultation No. 1165/98 introducing short-term statistics at European level		
Buildings are roofed constructions which can be used separately, have been built for permanent purposes, can be entered for persons and are suitable or intended for protecting persons, animals or objects.  Residential buildings are constructions at least half of which is used for residential purposes.  Nonresidential buildings are constructions which are mainly used or intended for non-residential purposes.  Building permits total area is the area in square meters where the approved project implemented.  Civil engineering works are all constructions not classified under buildings: railwar roads, bridges, highways, pipelines, telecommunication and electricity lines, etc.  Client is the person or structure which realize the construction  The statistical unit are: Residential and Nonresidential buildings for those who are issued building permits.  3.6.  Statistical population  3.7.  Reference area  3.8. Time coverage  3.9. Base period  4. Unit of measure  5.  Reference period  4. Unit of measure  5.  Reference period  6. Institutional mandate  The legal basis for the Building permits issued in thousand lekë.  The reference period of the statistical data on building permits issued is quarterly. To report is based on reference year 2017.  6. Institutional mandate  The legal basis for the Building permits indicators are:  - Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3705/psz-2017-2021; http://www.instat.gov.al/media/3705/psz-2017-2021 english.pdf  - Council Resulation No. 1165/88 introducing short-term statistics at European level.	3.3. Sector	
permannt purposes, can be entered for persons and are suitable or intended for protecting persons, animals or objects.  Residential buildings are constructions at least half of which is used for residential purposes.  Nonresidential purposes.  Building permits total area is the area in square meters where the approved project implemented.  Civil engineering works are all constructions not classified under buildings: railway roads, bridges, highways, pipelines, telecommunication and electricity lines, etc.  Client is the person or structure which realize the construction  3.5.  Statistical units are: Residential and Nonresidential buildings for those who are issued building permits. Civil Engineering Works for those who are issued building permits.  3.6.  Statistical population  3.7.  Reference area  3.8. Time coverage  3.9. Base period  4. Unit of measure  4. Unit of measure  5.  Reference period  6. I. Legal acis and other  6.1. Legal acits and other  6.1. Legal acits and other  The legal basis for the Building permits indicators are:  - Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3705/psz-2017-2021; http://www.instat.gov.al/media/3705/psz-2017-2021 english.pdf  - Conneil Repulsition No. 1165/98; introducing short-term statistics at European level.	coverage	
Statistical unit issued building permits. Civil Engineering Works for those who are issued building permits.  3.6. Statistical population 3.7. Reference area 3.8. Time coverage 3.9. Base period 4. Unit of measure  5. Reference period  6. Institutional mandate  The reference period of the statistical data on building permits issued is quarterly. Treport is based on reference year 2017.  6. Institutional mandate  The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3972/law-no17-2021_english.pdf • Council Regulation No.1165/98 introducing short-term statistics at European level	Statistical concepts and	permanent purposes, can be entered for persons and are suitable or intended for protecting persons, animals or objects.  Residential buildings are constructions at least half of which is used for residential purposes.  Nonresidential buildings are constructions which are mainly used or intended for non-residential purposes.  Building permits total area is the area in square meters where the approved project is implemented.  Civil engineering works are all constructions not classified under buildings: railways, roads, bridges, highways, pipelines, telecommunication and electricity lines, etc.
Statistical population  3.7.  Reference area  3.8. Time coverage  3.9. Base period  4. Unit of measure  5.  Reference period  The time series of building permits issued is published since 1995.  4. Unit of measure  The time series of building permits issued is published since 1995.  • Number of building permits issued for residential and non-residential buildings.  • Total area in square meters.  • Approximate value of building permits issued in thousand lekë.  5.  Reference period  The reference period of the statistical data on building permits issued is quarterly. Treport is based on reference year 2017.  6. Institutional mandate  The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3705/psz-2017-2021 english.pdf  • Council Regulation No.1165/98 introducing short-term statistics at European level	Statistical unit	The statistical units are: Residential and Nonresidential buildings for those who are issued building permits. Civil Engineering Works for those who are issued building
Reference area  3.8. Time coverage  3.9. Base period  4. Unit of measure  5. Reference period  6.1. Legal acts and other  6.1. Legal acts and other  Building permits issued data covers the whole territory.  The time series of building permits issued is published since 1995.  Base year is not applicable.  • Number of building permits issued for residential and non-residential buildings.  • Total area in square meters.  • Approximate value of building permits issued in thousand lekë.  The reference period of the statistical data on building permits issued is quarterly. To report is based on reference year 2017.  6.1. Legal acts and other  The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf  • Official Statistics National Program 2017-2021; http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf  • Council Regulation No.1165/98 introducing short-term statistics at European level	Statistical population	All types building permits issued.
The time series of building permits issued is published since 1995.  3.9. Base period  4. Unit of measure  • Number of building permits issued for residential and non-residential buildings. • Total area in square meters. • Approximate value of building permits issued in thousand lekë.  5. Reference period  6. Institutional mandate  The legal basis for the Building permits indicators are: • Law No.17/2018 on Official Statistics; http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf • Official Statistics National Program 2017-2021; http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf • Council Regulation No.1165/98 introducing short-term statistics at European level	Reference area	Building permits issued data covers the whole territory.
4. Unit of measure  • Number of building permits issued for residential and non-residential buildings. • Total area in square meters. • Approximate value of building permits issued in thousand lekë.  5. Reference period  The reference period of the statistical data on building permits issued is quarterly. To report is based on reference year 2017.  6. Institutional mandate  The legal basis for the Building permits indicators are: • Law No.17/2018 on Official Statistics;  http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf • Official Statistics National Program 2017-2021;  http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf • Council Regulation No.1165/98 introducing short-term statistics at European level	coverage	The time series of building permits issued is published since 1995.
<ul> <li>Total area in square meters.</li> <li>Approximate value of building permits issued in thousand lekë.</li> <li>The reference period of the statistical data on building permits issued is quarterly. To report is based on reference year 2017.</li> <li>Institutional mandate</li> <li>The legal basis for the Building permits indicators are: <ul> <li>Law No.17/2018 on Official Statistics;</li> <li>http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf</li> <li>Official Statistics National Program 2017-2021;</li> <li>http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf</li> <li>Council Regulation No.1165/98 introducing short-term statistics at European level</li> </ul> </li></ul>		· · · · · · · · · · · · · · · · · · ·
The reference period of the statistical data on building permits issued is quarterly. The reference period  6. Institutional mandate  The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics;  http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf  • Official Statistics National Program 2017-2021;  http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf  • Council Regulation No.1165/98 introducing short-term statistics at European level		• Total area in square meters.
The legal basis for the Building permits indicators are:  • Law No.17/2018 on Official Statistics;  http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf  • Official Statistics National Program 2017-2021;  http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf  • Council Regulation No.1165/98 introducing short-term statistics at European level	Reference	The reference period of the statistical data on building permits issued is quarterly. This report is based on reference year 2017.
• Law No.17/2018 on Official Statistics;  http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf  • Official Statistics National Program 2017-2021;  http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf  • Council Regulation No.1165/98 introducing short-term statistics at European level	6. Institutional mandate	
• Commission Regulation No.1503/2006 defining variables and frequency of data	acts and	<ul> <li>Law No.17/2018 on Official Statistics; <a href="http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf">http://www.instat.gov.al/media/3972/law-no17-2018-on-official-statistics.pdf</a></li> <li>Official Statistics National Program 2017-2021; <a href="http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf">http://www.instat.gov.al/media/3705/psz-2017-2021_english.pdf</a></li> <li>Council Regulation No.1165/98 introducing short-term statistics at European level;</li> <li>Commission Regulation No.1503/2006 defining variables and frequency of data compilation, repealing new orders received for building construction and new orders</li> </ul>
6.2. Data sharing Building permits issued statistics are transmitted to EUROSTAT.		Building permits issued statistics are transmitted to EUROSTAT.

7. Confidentiality		
7.1. Confidentia ity - policy	Article 31 on Statistics Law reads as follows: Data collected, processed and stored for the production of official statistics shall be treated by INSTAT, statistical agencies and any organization or person mandated by them, as strictly confidential when they allow statistical units to be identified, either directly or indirectly, thereby disclosing individual information that has not already been made public on other grounds. All employees of the bodies/controllers mentioned in the first paragraph of this point, who are aware about the data they use during they daily work, are obligated to maintain the confidentiality of reliability even after the end of their working function. Direct identification means when a statistical unit is directly identified from its name or address or any officially allocated and commonly known identification number. When data processing is made in a manner that allows the identification of the data subject, the data should immediately be encrypted in order for the subjects to be no longer identifiable.	
7.2. Confidentia ity - data treatment	The data are published in aggregated level, by type of buildings and civil engineering works (referring the Classification of Types of Construction, CC) and by prefectures (referring local government units). Data on individual level are never published.	
8. Release policy		
8.1. Release calendar	Data are published approximately two months after the end of the reference month (T+60 days). Releases and delays are preannounced in publication calendar. In the case of delays is specified the next date of publication as well as the explanation related to the reasons of delays.	
8.2. Release calendar access	Access to the release calendar is granted through the following link: <a href="http://www.instat.gov.al/en/publications/calendar/">http://www.instat.gov.al/en/publications/calendar/</a>	
8.3. User	In line with the article 34 of National Statistical Law No.17/2018 on Official Statistics, INSTAT 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.	
access	The following dissemination channels are used to release the results:  1. Website – online release;  2. Written requests;  3. Publication Building Permits;  4. Data request, session available for external users in the link below: <a href="http://www.instat.gov.al/en/about-us/data-request/">http://www.instat.gov.al/en/about-us/data-request/</a>	
9. Frequen cy of dissemin ation	The building permits statistics are published quarterly, approximately 60 days after the end of the reference quarter.	

10. Access	ibility and clarity	
10.1. News release	The press release contains information about key building permit indicators. The Press Release of the Building Permits is published online on INSTAT's website.	
10.2. Publications	Building permits issued results are published on "Building Permits" and "Regional Statistical Yearbook". The users can find the results on the Official website of INSTAT:  • Building permits issued: <a href="http://www.instat.gov.al/en/themes/industry-trade-and-services/construction/#tab3">http://www.instat.gov.al/en/themes/industry-trade-and-services/construction/#tab3</a> • Regional Statistical Yearbook: <a href="http://www.instat.gov.al/en/publications/books/">http://www.instat.gov.al/en/publications/books/</a>	
10.3. Online database	Data on building permits are published in the Official website of INSTAT <a href="http://databaza.instat.gov.al/pxweb/en/DST">http://databaza.instat.gov.al/pxweb/en/DST</a>	
10.4. Micro – data access	Data bases at micro level are not published due to confidentiality reasons. Aggregated data is the only type of data that is provided to external users. This data are given to the users in the case these data are not confidential based on Article 31 of Official Statistical Law No.17/2018	
10.5. Other	Users can submit specific requests for data through the INSTAT website in a dedicated session to contact in the following link: http://www.instat.gov.al/en/about-us/data-request/	
10.6. Document ation on methodol ogy	The methodology of the Building permits issued is based on Eurostat manuals and regulations on Short-Term Statistics, which contains a comprehensive set of recommendations on the compilation of the Building permits statistics indicators. Also the methodological notes are published at INSTAT website as follow: <a href="http://www.instat.gov.al/en/themes/industry-trade-and-services/construction/">http://www.instat.gov.al/en/themes/industry-trade-and-services/construction/</a>	
10.7. Quality document ation	Short Term Statistics Unit documents all processes and procedures used for calculations related to building permits for internal purposes.	
11. Quality	11. Quality management	
11.1. Quality assuranc e	INSTAT is committed to ensure the highest quality with respect to the compilation of statistical information. In accordance with the Statistics Law No 17/2018, 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 assessme nts	Building permits issued data are compared with the data of the previous years in order to distinguish if the data are coherent or they had big changes.	

12. Relevance		
12.1. User needs	Users on building permits issued data are as follows:  • Public Administration Institutions;  • Universities;  • National and international NGOs;  • Private Businesses;  • Researchers, students and other similar groups.	
12.2. User satisfacti on	Page Views (Hits) about Building Permits Statistics in 2017 are around 4.553 clicks resulting an increase with around 16.4% comparing with the previous year. INSTAT during 2017 conduct for the first time User Satisfaction Survey. Users to the questions: "How do you rate the overall quality of Construction Statistics?" using a scale from 1 to 5 (1=very poor, 2=poor, 3=adequate, 4=good, 5=very good), have assessed the quality of the data with an average of 3.11 (62.2%). The results of User Satisfaction Survey are published in the following link:	
12.3. Complet eness	http://www.instat.gov.al/media/2973/instat_user-satifsaction-survey_dt12102017.pdf  The statistical data produced on building permits issued are in the required level of detail, for number and total area of building permits issued by type of buildings; approximate value of building permits issued for buildings and civil engineering works; building permits issued by type of clients (public or private). The degree of completeness of the data, for 2017, is 100 %. This calculation take into account the data required by EUROSTAT.	
13. Accura	13. Accuracy and reliability	
13.1. Overall accuracy	The information about building permits issued is collected from administrative sources, by their obligation according to the law. The information is collected by exhaustive way and is not a part of any survey	
13.2. Sampling error	Not applicable, because it is an administrative source.	
13.3. Non - sampling error	The data will be revised only if the respective authorities revise the data sent to INSTAT for updating reasons or a possible human mistake. In that case INSTAT will revise the data and the changes will be reflected in the next publication. Also, short explanatory information will be given to the users. Non-sampling errors are deal based on the Errors Treatment Policy. For more information refer to: <a href="http://www.instat.gov.al/media/2939/the_errors_treatment_policy.pdf">http://www.instat.gov.al/media/2939/the_errors_treatment_policy.pdf</a>	
14. Timeliness and punctuality		
14.1. Timelines	Information about building permits issued is published approximately 60 days after the reference quarter, according to the dates of publication in the INSTAT calendar.	
14.2. Punctualit	All deadlines are respected according to the calendar. The data of Building permits issued published as an integral part of INSTAT publications has been 100 % punctuality in time of all publications carried out over the years.	

15. Coherence and comparability	
15.1. Comparab ility - geographi cal	The data on building permits issued are compiled according to the EUROSTAT methodology and are comparable on international level. The building permits data are representative for the whole country also the data are produced in national level and by regions.
15.2. Comparab ility - over time	Building permits data have been collected in a similar way since 1995. Data for "type of clients" are available since 1999. Since 2016 the data on residential buildings are detailed by the number of dwellings.
15.3. Coherenc e - cross domain	Not applicable, because it is an administrative source.
15.4. Coherenc e - 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. The internal consistency for example for the variables V411- Total number of building permits issued and V412 - Total floor area of building permits issued are coherent.
16. Cost and burden	People working on building permits issued data are: · Total staff in Central Office: 1 employees; · Staff in Regional Offices: 12 employees.
17. Data re	vision
17.1. Data revision - policy	Revision policy is done in accordance with general revision policy and errors treatment policy introduced by INSTAT in the links below: <a href="http://www.instat.gov.al/media/2940/revision_policy_2016.pdf">http://www.instat.gov.al/media/2940/revision_policy_2016.pdf</a> <a href="http://www.instat.gov.al/media/2939/the_errors_treatment_policy.pdf">http://www.instat.gov.al/media/2939/the_errors_treatment_policy.pdf</a>
17.2. Data revision - practise	In case that the urban planning offices of the respective municipalities, will report any change in the data sent to INSTAT, this information will be updated and reflected in the next publication with a short explanatory information for the users.
18. Statistic	al processing
18.1. Source data	Administrative source.
18.2. Frequency of data collection	Data collection is carried out quarterly.
18.3. Data collection	The data on building permits issued is an administrative data. The statistical information on building permits issued is collected by INSTAT regional statistical offices in cooperation with the urbanization offices of municipalities.
18.4. Data validation	Logical checks and mathematical controls are made to the collected information of building permits issued for all indicators that INSTAT produce, during all the time of data processing.

There is a full coverage in national level, all data are administrative and provided always on time by our regional statistical offices in a co-operation with the respective authorities. Therefore data estimation is not needed.	
The data on building permits issued are published only on absolute figures, they are	
not seasonally adjusted or calendar adjusted.	
Annex	