

ROAD ACCIDENTS

Reference Metadata in Euro SDMX Metadata Structure
(ESMS)

INSTAT

Reference Metadata

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1. Contact	
1.1. Contact organisation	INSTAT, Institute of Statistics
1.2. Contact organisation unit	Sector of Foreign Trade, Transport and Tourism.
1.3. Contact name	Zhuljeta Lubonja
1.4. Contact person function	Specialist in the Foreign Trade, Transport and Tourism Sector
1.5. Contact mail address	St. Vllazën Huta, Building 35, Entrance 1, Tirana, ZIP Code 1017 Tirane
1.6. Contact email address	zlubonja@instat.gov.al
1.7. Contact phone number	+(355) 4 2222411 / +(355) 4 2233356
1.8. Contact fax number	+(355) 4 228300
2. Metadata update	
2.1. Metadata last certified	22/10/2018
2.2. Metadata last posted	
2.3. Metadata last update	22/10/2018
3. Statistical presentation	
3.1. Data description	<p>Data on road accidents provide information on road accidents and injured at the country and region level. Statistical information about road accidents is a monthly indicator which represents the dynamics of road accidents. The data that INSTAT collects and publishes on road accidents are:</p> <ul style="list-style-type: none"> • The number of road accidents • Accidents, separated dead and injured, as well as male males • Accidents by road users • Dead by road users • Accidents according to the age of the driver • Road Accidents by prefectures • The dead according to the prefectures
3.2. Classification system	It is not applicable.

3.3. Sector coverage	The statistical information covers data on road accidents in the territory of the Republic of Albania.
3.4. Statistical concepts and definitions	<p>Accident person Any person killed or injured as a result of a road accident.</p> <p>Accidents on the street. An accident is any road accident that occurs by at least one road vehicle which results in at least one person injured or dead.</p> <p>Dead person. Dead by road accident is called any person who died immediately or within 30 days as a result of the accident.</p> <p>Injured person. The injured person is considered any person who has not died but has received light or severe injuries as a result of the accident.</p>
3.5. Statistical unit	The statistical unit is the number of accidents and injured .
3.6. Statistical population	All Accidents and injured.
3.7. Reference area	Data on road accidents cover the entire territory of the country.
3.8. Time coverage	Road accidents date from 1995.
3.9. Base period	No base period is used.
4. Unit of measure	Number of road accidents and injured.
5. Reference period	The reference period of statistical information on road accidents is monthly from 2016 and quarterly /year for the period 1995-2015.This report is for the reference year 2018.
6. Institutional mandate	
6.1. Legal acts and other agreements	<p>Legal basis for the production of Road Accident Indicators:</p> <ul style="list-style-type: none"> • 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; • Commission Regulation No.1503/2006.
6.2. Data sharing	Statistics on Road Accidents have not started to be transmitted to EUROSTAT.
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. 9887, dated 10.03.2008 "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	Data is published at the aggregated level, according to accidents and accidentally persons by prefectures (referred to administrative division). No individual data is published.
8. Release policy	
8.1. Release calendar	Results are published 21 days after the reference period (T + 21 days). Announcements and delays are pre-announced in the publication calendar. In the case of delays, are specified the date of the next publication and the explanation of the reasons for delays .
8.2. Release calendar access	Access to the release calendar is possible through the following link: http://www.instat.gov.al/en/publications/calendar/
8.3. User access	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. The following dissemination channels are used to release information about Road Accidents : <ol style="list-style-type: none"> 1. Website – online release 2. Written requests 3. Publication Road Accidents 4. Data request, session available for external users in the link below: http://www.instat.gov.al/en/about-us/data-request/
9. Frequency of dissemination	Road Accident Statistics are published in monthly periods approximately 21 days after the end of the reference month.
10. Accessibility and clarity	
10.1. News release	The press release contains information about the main road accident indicators. The Road Traffic Accident Notification is published online on the INSTAT website.
10.2. Publications	The Road Accident Results are published in the publication "Road Accidents", "Statistical Yearbook", as well as in the "Regional Statistical Yearbook". Users can find the results on the INSTAT website: <ul style="list-style-type: none"> • Road accidents: http://www.instat.gov.al/en/themes/industry-trade-and-services/transport-and-accidents/ • Statistical Yearbook: http://instat.gov.al/media/4966/statistical-yearbook-2018-dt-21112018-i-fundit.pdf • Regional Statistical Yearbook : http://instat.gov.al/media/4973/regional-statistical-yearbook-2018-dt-22112018.pdf

10.3. On-line database	Data on Road Accidents are published on the official INSTAT website: http://databaza.instat.gov.al/pxweb/en/DST/?rxid=e4b54f86-fbe9-4c4e-ac75-ed7b71b4417a
10.4. Micro – data access	Road Accident Data is not made available at micro level as a result of confidentiality. Aggregated data is the only type of data 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 send other specific requests through a dedicated session for contacts on the link below: http://www.instat.gov.al/en/about-us/contact-us/
10.6. Documentation on methodology	The Road Accident methodology is based on EUROSTAT 's manuals and regulations, which contain a wide set of recommendations on filling accidents indicators. On the INSTAT website there is a section about the Methodology on Road Accidents in the following link: http://instat.gov.al/en/themes/industry-trade-and-services/transport-and-accidents/
10.7. Quality documentation	The Sector statistics of Foreign Trade, Transport and Tourism documents the entire work process and procedures on road traffic accidents 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 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 assessments	Road accident data are compared with road accidents data in the early years to see if there is data coherence or there have been major changes.
12. Relevance	
12.1. User needs	Users on road accidents are as follows <ul style="list-style-type: none"> • Public Administration Institutions • Universities • Non-profit national and international organizations • Businesses • Researchers, students and other similar groups.
12.2. User satisfaction	Page Views (Hits) about Road Accidents in 2017 are around 4.452 clicks. Page Views (Hits) in 2016 were about 2.678 clicks. INSTAT during 2017 conduct for the first time User Satisfaction Survey. Users to the questions: “How do you rate the overall quality of Transport 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 3.04.

	The results of User Satisfaction Survey are published in the following link: http://www.instat.gov.al/media/2973/instat_usersatificationsurvey_dt12102017.pdf
12.3. Completeness	Data produced on road accidents are at the most detailed level required: <ul style="list-style-type: none"> • By number according to road accidents; • The number of injured (dead or injured) The Data Completeness rate for 2018 is 100%. This calculation has taken into account the data required by EUROSTAT.
13. Accuracy and reliability	
13.1. Overall accuracy	Information is collected for all and is not subject of survey.
13.2. Sampling error	Not applicable because the data are administrative.
13.3. Non - sampling error	Data review only occurs if the relevant institutions review the data sent to INSTAT for update effect or any potential human error. If the relevant institutions review the data sent to INSTAT, then the most recent publication will reflect these changes and provide brief clarification information to the users. Non-sampling errors are treated with based on the Error Treatment policy.
14. Timeliness and punctuality	
14.1. Timeliness	Information on road accidents is published approximately 21 days after the end of the reference month according to the predetermined date in the INSTAT publication calendar.
14.2. Punctuality	All timelines are respected on the predetermined dates in the calendar of publications. Publication of data as part of the various INSTAT publications has been timely at 100% of publications made over the years.
15. Coherence and comparability	
15.1. Comparability - geographical	Data on road accidents are compiled in accordance with the EUROSTAT methodology and as such are comparable at international level. Data on road accidents are comprehensive, they are produced at country level and by prefectures.
15.2. Comparability - over time	Statistical information on road accidents is collected in the same way dating back to 1995.
15.3. Coherence - cross domain	Not applicable because are administrative data.
15.4. Coherence - internal	The internal consistency of the data is checked before being finalized. Are also checked the relation between the variables and the coherence in the various series. One of them is the control that variables such as "Total number of road accidents" and "Number of road accidents according to behaviour of driver / pedestrian" are coherent.
16. Cost and burden	Staff involved for Road Accidents data is 1 employees.

17. Data revision	
17.1. Data revision - policy	Revision policies are made in accordance with the revision policy and the policy of treatment errors set by INSTAT, for more refer to: http://www.instat.gov.al/media/2940/revision_policy_2016.pdf http://www.instat.gov.al/media/2939/the_errors_treatment_policy.pdf
17.2. Data revision - practise	In the event that local authorities that send information on road accidents to INSTAT will report changes this information will be updated and published in the next month's publication accompanied by an explanatory note to the user.
18. Statistical processing	
18.1. Source data	Administrative source, data collected by the Ministry of Transport and Infrastructure; Ministry of Internal Affairs, General Directorate of State Police.
18.2. Frequency of data collection	Data is collected every month.
18.3. Data collection	Data on Road Accidents are administrative data. Statistical information on road accidents is collected by the Ministry of Internal Affairs, the General Directorate of State Police.
18.4. Data validation	Data on Road Accidents have been made logical and mathematical controls. These checks are carried out for all indicators that INSTAT publishes, throughout the data processing process.
18.5. Data compilation	Coverage is comprehensive at country level, data is administrative and statistical information is always available, so data evaluation is not needed.
18.6. Adjustment	Data on Road Accidents are published in absolute figures and with per cent.
19. Comment	
Annex	