ROAD ACCIDENTS

Metadata Referenciale në format Euro SDMX Metadata Structure

(ESMS)

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1. Contact	
1.1. Contact organisation	Institute of Statistics, INSTAT
1.2. Contact organisation unit	Sector of Energy and Transport Statistics, Directorate of Sectoral Statistics
1.3. Contact name	Albana Osmënaj
1.4. Contact person function	Specialist in the Sector of Energy and Transport Statistics
1.5. Contact mail address	Street Vllazën Huta, Building 35, Entrance 1, Tirana, Zip Code 1017
1.6. Contact email address	aosmenaj@instat.gov.al
1.7. Contact phone number	+(355) 4 233356 / 233/ 240
1.8. Contact fax number	+(355) 4 228300
2. Metadata update	
2.1. Metadata last certified	28.10.2025
2.2. Metadata last posted	28.10.2025
2.3. Metadata last update	28.10.2025
3. Statistical presentation	
3.1. Data description	Data on Road Accidents provide information on number of road accidents and number of injured at the country and prefecture level. Statistical information on Road Accidents refers to monthly indicators which represents the dynamics of the number of road accidents. The detailed data on road accidents that INSTAT collects and publishes are: • The number of road accidents; • Number of accidents, divided to number of killed and injured, broken down by gender; • Number of accidents by road users; • Fatalities by road users; • Number of accidents according to the age of the driver; • Number of road accidents by prefectures; • Number of fatalities according to the prefectures;

	• Number of road accidents according to the days of the week and the time of the accident.
3.2. Classification system	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 definitons	**Accidents:** Unwanted or unintended sudden event or a specific chain of such events which have harmful consequences. **Injury accident:** Any accident involving at least one road vehicle in motion on a public road or private road to which the public has right of access, resulting in at least one injured or killed person. **Person killed:** It is considered any person killed immediately or dying within 30 days as a result of the accident, excluding suicides. **Person Injured:** Any person who as result of an accident was not killed immediately or not dying within 30 days, but sustained an injury, normally needing medical treatment, excluding attempted suicides. **The behavior of the driver:** : It implies when the driver does not comply with the traffic rules according to the "Road Code" as sudden braking, ignores signs (signaling) traffic, disregard the speed limit, etc. **Pedestrian Behavior:** It implies when pedestrain does not comply with the traffic rules according to the "Road Code" as crossing the road carelessly, etc.
3.5. Statistical unit	The statistical unit is the number of accidents and number of injured and killed.
3.6. Statistical population	All accidents and number of injuries' cases occurred in the territory of the Republic of Albania.
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	Not applicable.
4. Unit of measure	
4.1 Unit of measure	Data on Road Accidents are published in absolute values and in percentage. Numbers are used as the unit of measure for the road accidents and injuries indicators. The percentage is used to represent monthly and yearly changes.
5. Reference period	

5.1 Reference period	The reference period of statistical information on Road Accidents is monthly from 2016, and quarterly for the period 1995-2015. This report is based on reference year 2025.
6. Institutional mandate	
6.1. Legal acts and other agreements	➢ Legal basis for the production of Road Accident statistics in country level are: • Law No.17/2018 "On Official Statistics" • Official Statistics National Program, 2022-2026 • Memorandums of cooperation with State police directorate. ➢ According to European Regulation: • Council Decision of 30 November 1993, (93/704/EC) on the creation of a Community database on road accidents
6.2. Data sharing	Statistics on Road Accidents are not transmitted to EUROSTAT yet. Currently, INSTAT fills in a number of questionnaires of International Organizations regarding road accidents indicators such as: EUROSTAT, United Nations Economic Commission for Europe (UNECE), International Road Federation (IRF), International Transport Forum (ITF), etc.
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”, and Law No.124/2024 on the "Personal Data Protection", Article 31 of the Law No.17/2018 “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 of Publications is available on the INSTAT website.
8.3. User access	In accordance with Article 34 of Law no. 17/2018 "On Official Statistics", are distributed so that all users have immediate and equal rights, all available media formats, INSTAT and agencies are used, having distribution responsibilities in the program, requiring meet any requirement of any organization or individual for unpublished data or specific analyzes. Channels from which users can get the results are as follows: 1. Website – press release; 2. Written requests; 3. Publication Road Accidents; 4. Data request, section available for external users.
9. Frequency of dissemination	
9.1 Frequency of dissemination	Road Accident statistics are published on monthly bases.
10. Accessibility and clarity	
10.1. News release	The press release contains information about the main Road Accident indicators. The format of press release has not been changed; it is defined by publication sector as well as the date of release. The Road Accident press release is published online on the INSTAT website: Transport and Accidents.
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: • Road Accidents;

	• Statistical Yearbook; • Regional Statistical Yearbook.
10.3. On-line database	Data on Road Accidents are published in the official website of INSTAT, under the section: Statistical Database.
10.4. Micro – data access	Road Accident data are not available at micro level as a result of confidentiality. Aggregated data is the only type of data provided to external users. These data shall be distributed to users in accordance to the criteria of Article 31, of Law No.17/2018 "On Official Statistics".
10.5. Other	Users can submit specific data requests through INSTAT website in a dedicated section for Contact.
10.6. Documentation on methodology	The methodology of the Road Accident is based on Eurostat manuals and regulations on Road Accident, which contains a comprehensive set of recommendations on the compilation of the Road Accident indicators. Also the methodological notes are published at INSTAT website.
10.7. Quality documentation	The Sector of Energy and Transport Statistics documents the entire work process and procedures on Road Accidents 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 Law 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	Road Accident data are compared with the previous years data in order to check for data coherence or if there is a presence of major changes.
12. Relevance	
12.1. User needs	Users of road accident indicators are divided into internal and external users. By internal users, we refer to: • Various sectors within INSTAT.

	By external users, we refer to: • Public administration institutions; • Universities; • National and international non-profit organizations; • Businesses; • Researchers, students, and other similar groups. The publication of road accident indicators is sent annually to a specific group of users. Some key indicators are also transmitted through the completion of various questionnaires to Eurostat, the United Nations Economic Commission for Europe (UNECE), the International Road Federation (IRF), the Common Questionnaire, etc.
12.2. User satisfaction	INSTAT organizes every year User Satisfaction Survey The survey results show that the overall quality of Road Accidents is rated 3,82 (76.4%) on a scale of 1 (very poor) to 5 (very good).
12.3. Completeness	The completeness of the data for "Road Accidents Statistics" for 2025 is judged by comparing the quality and quantity of indicators covered in INSTAT from those provided in European Regulation. Data produced on Road Accidents are at the most detailed level required according to number of road accidents, number of injured (dead or injured). Road accident statistics do not provide information of the number of accidents without injuries, the number of victims by details (driver, passenger or pedestrian), the distribution of deaths by type of transport and the distribution of deaths by type of the area where the accident occurs, etc. The data completeness rate, for Road Accident Statistics, is approximately 60%.
13. Accuracy and reliability	
13.1. Overall accuracy	Information on Road Accidents is collected by administrative sources, subject to the enforcement of the legal basis and applicable Memorandums of Understanding. No surveys are conducted for the Road Accidents data.
13.2. Sampling error	Not applicable, the data are administrative.
13.3. Non - sampling error	As for non-sampling errors, it is mainly about some errors in reporting data from administrative sources. The review of data occurs only in case the relevant institutions review the data sent to INSTAT for the purpose of updating or any possible human error. If the relevant institutions review the data sent to INSTAT, then in the nearest publication these changes will be reflected and brief explanatory information will be given to the users.

14. Timeliness and punctuality

14.1. Timeliness

Information on Road Accidents is published about 28 days after the end of the reference month according to the predetermined date in the INSTAT publication calendar (T+28 days).

Reference period	09/30/2025
Date of publication	10/28/2025
Timeliness	28

14.2. Punctuality

The data of Road Accidents Statistics are disseminated according to the publication calendar. The publication of Road Accidents statistics has been punctuality in time to 100% of publications carried out over the years.

Reference period	09/30/2025
Date of announcement	10/28/2025
Date of publication	10/28/2025
Time lag	0

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. Since 2007, Road Accident data are provided according to a certain electronic format determined by the administrative source and INSTAT, providing a comparability of 19 years (CC2=Jlast-Jfirst+1=19).

15.3. Coherence - cross domain

Not applicable.

15.4. Coherence - internal

The internal consistency of the data is checked before being finalized. It is also checked the relation between the variables and the coherence in the various series. The coherence of variables "Total number of Road Accidents" and "Number of Road Accidents according to behavior of driver/ pedestrian" is one of the main checks.

16. Cost and burden

16.1 Cost and burden

The staff involved in the preparation of Road Accidents Statistics within the Sector of Energy and Transport Statistics consists of one employee**.**

17. Data revision

17.1. Data revision - policy

Revision policies are done in accordance with the revision policy and the policy of errors treatment set by INSTAT, for more refer to:

- Revision policy;

	• The errors treatment policy.
17.2. Data revision - practise	In the case when local authorities report changes in Road Accidents information sent to INSTAT, the data will be updated and published in the next month's publication accompanied by an explanatory note to the user. No reviews of data on "Road Accidents" for 2025 have been conducted, subject to this report.
18. Statistical processing	
18.1. Source data	Administrative source, data are collected by Ministry of Internal Affairs, General Directorate of State's Police. Coverage is comprehensive at country level, data is administrative and statistical information is countinuosly available.
18.2. Frequency of data collection	Data are collected on monthly bases.
18.3. Data collection	Data on Road Accidents are administrative. Statistical information on Road Accidents is collected by the Ministry of Internal Affairs, the General Directorate of State's Police, and contains information on the number of road accidents classified by gender, road user's behavior, age and by prefecture level.
18.4. Data validation	Logic and mathematical checks were made for Road Accidents data.. These checks are carried out for all indicators that INSTAT publishes, throughout the data processing process.
18.5. Data compilation	Not applicable.
18.6. Adjustment	Not applicable.
19. Comment	
Annex	