

CHARACTERISTICS OF ROAD VEHICLES

Reference Metadata in Euro SDMX Metadata Structure (ESMS)

Reference Metadata

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

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2. Metadata update	
2.1. Metadata last certified	21.07.2026
2.2. Metadata last posted	21.07.2026
2.3. Metadata last update	21.07.2026
3. Statistical presentation	
3.1. Data description	Statistics on "Characteristics of Road Vehicles" provide information on the number of road vehicles circulating in the Republic of Albania, registered with the status "active" or "temporarily deregistered" in the Albanian National Register of Road Vehicles. This publication presents some indicators on road vehicles, such as: Road vehicles by type; • Road vehicles by region; • Road vehicles by transmission type; • Road vehicles by year of manufacture; • Road vehicles by brand;

	• Road vehicles by fuel type; • Passenger cars by brand and year of manufacture; • Passenger cars by engine capacity and fuel type. This concerns the quality report on “Characteristics of Road Vehicle. The publication “Characteristics of Road Vehicles” includes detailed data on road vehicles in total, by regions, as well as a comparative presentation of road vehicles up to 2025, according to the relevant breakdowns such as: total road vehicles; passenger cars by year of manufacture; passenger cars by fuel type; passenger cars by engine capacity; buses and trucks by region; buses and trucks by transmission type; by age; by brand; and buses by fuel type and engine capacity.
3.2. Classification system	The data and definitions used are in accordance with the Road Traffic Code and the Road Transport Statistics Manual, ensuring the production of harmonized statistics at the national, European, and international levels.
3.3. Sector coverage	The statistical information covers data on road transport vehicles, that are registered as active or temporarily deregistered in the Republic of Albania.
3.4. Statistical concepts and definitions	Inventory of Road Vehicles: The number of road vehicles registered on a specific date within the country and licensed to use public traffic roads. Car: A motor vehicle of road transport intended for passenger transport, in which the number of seats (including the driver) does not exceed the number 9. Bus: A motor road vehicle intended for the transport of passengers, with a seating capacity (including the driver) of more than 9 seats. Truck: A vehicle intended for the transport of goods and of persons involved in the processing or transportation of those goods. Mixed Transport Vehicles (MTV): Motor vehicles designed for the simultaneous carriage of passengers and goods, with a maximum authorised mass not exceeding 3.5 tonnes (or 4.5 tonnes for electric vehicles) and a maximum capacity of nine seats, including the driver's seat. Special Purpose Vehicles (SPV): Vehicles permanently equipped with special mechanisms and generally intended for the transport of such mechanisms. These vehicles may also transport personnel and materials related to the operational cycle of the mechanisms, as well as persons and goods associated with the intended use of those mechanisms. Special Transport Vehicles (STV): Vehicles designed for the transport of specific goods or designated persons under special conditions and characterized by the installation of specialized equipment serving this purpose.

	Cyclomotor: Motor vehicle, with two, three or four wheels. Semi-trailer: A motor vehicle intended for the transport of passengers and goods. Agricultural machine: A motor vehicle with wheels or a chain intended for use in agriculture and forestry, for the transport of agricultural goods. Motor tricycle: A three-wheeled motor vehicles, intended for the transport of goods. They can have up to two seats for the people involved in the transport, including the driver. Road Tracker: A motor vehicle intended solely for towing trailers or semi-trailers. CC: the unit of measurement of the motor volume of road vehicles expressed in cm³.
3.5. Statistical unit	The statistical unit refers to a road vehicle licensed to operate on public roads.
3.6. Statistical population	The statistical population includes all road vehicles that are registered as active or temporarily deregistered in the Republic of Albania and are included in the National Register of Road Vehicles.
3.7. Reference area	The data on statistics "Characteristics of Road Vehicles" cover the entire territory of the country.
3.8. Time coverage	Statistics on "Characteristics of Road Vehicles" were first published for the reference year 2019.
3.9. Base period	Not applicable.
4. Unit of measure	The data on "Characteristics of Road Vehicles" are published in numbers and percentages.
5. Reference period	The reference period for the data in the publication "Characteristics of Road Vehicles" is annual. This report refers to the reference year 2025.
6. Institutional mandate	
6.1. Legal acts and other agreements	The legal basis for producing the indicators on "Characteristics of Road Vehicles" includes: • Law No.17/2018 "On Official Statistics;

	• The National Program of Official Statistics 2022–2026; • The Road Code of the Republic of Albania. In addition, these statistics use some of the definitions laid down in Regulation (EU) No. 70/2012 of the European Parliament and of the Council of 18 January 2012.
6.2. Data sharing	Some indicators on “Characteristics of Road Vehicles” have been transmitted to Eurostat since 2016.
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 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.
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. The Albanian Institute of Statistics takes all appropriate 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: a. The 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 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.
8. Release policy	
8.1. Release calendar	Notices regarding the dissemination of statistics are published in the release calendar, which is available on the website. Notifications and delays are pre-announced in this calendar. In the case of delays, the next publication date is specified, as well as an explanation of the reasons for the delay.
8.2. Release calendar access	The Calendar 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”, official statistics are disseminated in such a way that all users have immediate and equal access, using all available media formats. INSTAT and the statistical agencies, within their dissemination responsibilities, seek to fulfil any request from any organization or individual for unpublished data or special analyses. The channels through which users can obtain the results of the monthly publication on “Characteristics of Road Vehicles” are as follows: 1. Website - online release; 2. Written requests (by mail or e-mail); 3. Data request, session available for external users.
9. Frequency of dissemination	The "Characteristics of Road Vehicles" are disseminated annually.
10. Accessibility and clarity	
10.1. News release	The press release contains information on the main indicators of the "Characteristics of Road Vehicles": • Road vehicles by region; • Road vehicles by transmission type; • Road vehicles by year of manufacture; • Road vehicles by brand; • Road vehicles by fuel type; • Passenger cars by brand and year of manufacture; • Passenger cars by engine capacity and fuel type. The press release of the publication "Characteristics of Road Vehicles" is published online on the INSTAT website.

10.2. Publications	The data for the publication “Characteristics of Road Vehicles” are available on the INSTAT website under the topic: Industry, Trade and Services; Transport; Accidents and Characteristics of Road Vehicles.
10.3. Online database	All information is made available in two languages: Albanian and English. The data from the publication "Characteristics of road vehicles" are included in the statistical database, but detailed data can be found in Excel format where the main indicators are given in detail by economic activity and size of the enterprise. These tables can be found at the link: Statistical Database.
10.4. Micro-data access	The data are not made available at micro level due to confidentiality protection. Aggregated data are the only type of data provided to external users. These data are made available to users only if they are not confidential, in accordance with Article 31 of Law No. 17/2018 “On Official Statistics”.
10.5. Other	Users may submit other specific requests through a dedicated contact section via the link below: Data Request.
10.6. Documentation on methodology	A brief explanation of definitions, key concepts, and methodological notes for users is published in the press release. Additional supporting information is provided to each user at the end of the publication. On the INSTAT website, there is a section related to the methodology used for statistics on “Characteristics of Road Vehicles”, which can be found in the section: Methodology.
10.7. Quality documentation	The Energy and Transport Statistics Sector documents the entire working process and procedures for “Characteristics of Road Vehicles” 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 "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 assessment	The data on “Characteristics of Road Vehicles” are compared with the data published on the official website of the General Directorate of Road Transport Services for the reconciliation of annual data.

12. Relevance	
12.1. User needs	Users of the data on “Characteristics of Road Vehicles” are as follows: External users: • Public Administration Institutions; • Universities; • Non-profit national and international organizations; • Businesses; • Researchers, students and other similar groups. Internal users are all the directorates and sectors within INSTAT that use Road Vehicle Characteristics data for their respective purposes.
12.2. User satisfaction	INSTAT conducts the User Satisfaction Survey annually and its results are published on the INSTAT website under the link “User Satisfaction Survey”.
12.3. Completeness	The completeness of the data of "Characteristics of Road Vehicles" for 2025 is assessed by comparing the quality and quantity of indicators covered by INSTAT with those required by the relevant regulations. The data are in good compliance with Eurostat.
13. Accuracy and reliability	
13.1. Overall accuracy	The data on “Characteristics of Road Vehicles” are collected from administrative sources in accordance with the legal framework and the Memorandum of Understanding between INSTAT and the General Directorate of Road Transport Services. No surveys are conducted on road transport vehicles in Albania.
13.2. Sampling error	Not applicable.
13.3. Non-sampling error	Regarding non-sampling errors, these mainly refer to reporting errors in the data provided from administrative sources. Data revisions occur only when the relevant institutions revise the data submitted to INSTAT for updating purposes. If the relevant institutions revise the data submitted to INSTAT, these changes will be reflected in the next publication, along with a brief explanatory note for users.
14. Timeliness and punctuality	
14.1. Timeliness	The results of the "Characteristics of Road Vehicles" are published on the INSTAT website approximately 202 days after the end of the reference period

	(T + 202 days). The reference date of the "Characteristics of Road Vehicles" is 31 December 2025. <table> <tr> <td>Reference period</td><td>12/31/2025</td></tr> <tr> <td>Date of publication</td><td>07/21/2026</td></tr> <tr> <td>Timeliness</td><td>202</td></tr> </table>	Reference period	12/31/2025	Date of publication	07/21/2026	Timeliness	202		
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Date of publication	07/21/2026								
Timeliness	202								
14.2. Punctuality	The data on "Characteristics of Road Vehicles" are disseminated according to the publication calendar. The publication of "Characteristics of Road Vehicles" has been released on time with 100% punctuality over the years. <table> <tr> <td>Reference period</td><td>12/31/2025</td></tr> <tr> <td>Date of announcement</td><td>05/22/2026</td></tr> <tr> <td>Date of publication</td><td>05/22/2026</td></tr> <tr> <td>Time lag</td><td>0</td></tr> </table>	Reference period	12/31/2025	Date of announcement	05/22/2026	Date of publication	05/22/2026	Time lag	0
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15. Coherence and comparability									
15.1. Comparability - geographical	The data on "Characteristics of Road Vehicles" cover the entire territory of the country. The results produced by INSTAT are compiled in accordance with Eurostat methodology at national and regional level.								
15.2. Comparability - over time	Statistical information is collected on an annual basis since 2019, ensuring a comparability of 7 years, ($CC2 = J_{last} - J_{first} + 1 = 7$). Starting from 2020, two new indicators have been added, road vehicles by counties and road vehicles by type of gearbox. Details of existing indicators have also been added.								
15.3. Coherence - cross domain	Not applicable.								
15.4. Coherence - internal	The internal consistency of the data is checked before being finalized. The links between variables are checked and coherence between different data internal series confirmed.								
16. Cost and burden	The staff involved in the preparation of "Characteristics of Road Vehicles" in the Energy and Transport Statistics Sector consists of: 1 employee.								
17. Data revision									
17.1. Data revision - policy	The revision policies are done in accordance with the revision policy and the errors treatment policy set by INSTAT, for more refer to: • Revision policy; • The errors treatment policy.								
17.2. Data revision-practise	No revisions have been made to the data on "Characteristics of Road Vehicles" for 2025 which is the subject of this report.								

18. Statistical processing	
18.1. Source data	The only data source for " Characteristics of Road Vehicles " is administrative. The data are collected from the General Directorate of Road Transport Service. Data coverage is at national and regional (county) level, and the statistical information is made available in a timely manner.
18.2. Frequency of data collection	The data are collected on yearly basis.
18.3. Data collection	The data in the publication “Characteristics of Road Vehicles” is administrative data. Statistical information is collected from the General Directorate of Road Transport Services.
18.4. Data validation	Logical and mathematical checks are applied to the data in the publication “Characteristics of Road Vehicles”. These checks are carried out for all indicators published by INSTAT throughout the entire data processing process.
18.5. Data compilation	Not applicable.
18.6. Adjustment	Not applicable.
19. Comments	
Annex	