

CHARACTERISTICS OF ROAD VEHICLES

Reference Metadata in Euro SDMX Metadata Structure

(ESMS)

INSTAT

Reference Metadata

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1. Contact	
1.1. Contact organisation	Institute of Statistics, INSTAT
1.2. Contact organisation unit	Sector of R&D, Innovation, Information Technology and Transport Statistics, Directory of Economic Statistics
1.3. Contact name	Adelina Velo
1.4. Contact person function	Specialist, Sector of R&D, Innovation, Information Technology and Transport Statistics
1.5. Contact mail address	Street. Vllazën Huta, Building 35, Entrance 1, Tirana, Albania, ZIP Code, 1017
1.6. Contact email address	avelo@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	30.12.2020
2.2. Metadata last posted	
2.3. Metadata last update	30.12.2020
3. Statistical presentation	
3.1. Data description	<p>Statistics on "Characteristics of road vehicles" provide information on the number of road vehicles circulating in the Republic of Albania, registered with status "active" or "temporarily deregistered" in the Albanian National Register of Road Vehicles. This publication presents some indicators on road vehicles, such as:</p> <ul style="list-style-type: none"> • Number of vehicles by type • Number of vehicles by brand • Number of vehicles by year of production • Number of vehicles by brand and year of production • Number of vehicles by fuel • Number of vehicles by fuel and year of production • Number of vehicles by engine size <p>The publication "Characteristics of road vehicles" does not include detailed data on total vehicles by counties.</p>

3.2. Classification system	Not applicable.
3.3. Sector coverage	Statistical information covers data on road transport vehicles, which are active or temporarily deregistered in the Republic of Albania.
3.4. Statistical concepts and definitions	<p>Road vehicle inventory - The number of road vehicles registered on a specific date in a country and licensed to use public traffic roads.</p> <p>Bus - It is called a motor vehicle of road transport intended for passenger transport with the number of seats (including the driver's seat) with more than 9.</p> <p>Vehicles for mixed transport - includes vehicles that have a total full weight of not more than 3.5 tons, or 4.5 tons when there is electric traction with batteries; are intended for the transport of people and goods with a maximum capacity of nine seats, including the driver's seat.</p> <p>Special Purpose Vehicles - vehicles permanently equipped with special mechanisms and generally intended for the transport of these mechanisms; on these vehicles is allowed the transport of personnel and materials related to the operational cycle of these mechanisms, as well as the transport of people and goods related to the destination of use of these mechanisms.</p> <p>Special transport vehicles - a means of transport intended for the transport of certain goods or certain people in special conditions and is characterized by the equipment in a common way, with special mechanisms that serve this purpose.</p> <p>Special road vehicles - special road vehicles for their special characteristics defined as such in the Road Code.</p> <p>CC - the unit of measurement of the motor volume of road vehicles expressed in centimeters per cubic meter.</p> <p>Agricultural - Rigid road vehicle designed, exclusively or primarily, to carry goods.</p> <p>Agricultural vehicles - Motor vehicle designed exclusively or mainly for public purposes which may or may not be allowed on open roads for public transport.</p> <p>Truck - Road vehicle designed exclusively or mainly for the transport of goods.</p>
3.5. Statistical unit	The statistical unit refers to the road transport vehicles.
3.6. Statistical population	The statistical population includes all road vehicles that are active or temporarily deregistered in the Republic of Albania.
3.7. Reference area	Data on statistics "Characteristics of road vehicles" cover the entire territory of the country.
3.8. Time coverage	Statistics on "Characteristics of road vehicles" are published for the first time for the reference year 2019.

3.9. Base period	Not applicable.
4. Unit of measure	Data on "Characteristics of road vehicles" are published in absolute values and percentages.
5. Reference period	The reference period of statistical information on the publication "Characteristics of road vehicles" is annual. This report belongs to the reference year 2019.
6. Institutional mandate	
6.1. Legal acts and other agreements	<p>Legal basis for the production on "Characteristics of road vehicles" statistics in country level are:</p> <ul style="list-style-type: none"> • Law No.17/2018 "On Official Statistics" • Official Statistics National Program, 2017-2021 • Albanian Road Code; <p>According to European Regulation:</p> <ul style="list-style-type: none"> • Regulation of the European Parliament and of the Council no. 70/2012, date 18th January 2012 "On statistical returns related to the transport of goods by road".
6.2. Data sharing	Statistics on "Characteristics of road vehicles" are not 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	<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. 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:</p> <p>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</p>

	<p>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 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.</p>
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 is available on the INSTAT website.
8.3. User access	<p>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:</p> <ol style="list-style-type: none"> 1. Website - online release; 2. Written requests (by mail or email); 3. Data request, session available for external users.
9. Frequency of dissemination	"Characteristics of road vehicles" statistics are distributed on an annual basis.
10. Accessibility and clarity	
10.1. News release	<p>The press release contains information on the main indicators of the characteristics of road vehicles:</p> <ul style="list-style-type: none"> • Number of vehicles by type • Number of vehicles by brand • Number of vehicles by year of production • Number of vehicles by brand and year of production • Number of vehicles by fuel • Number of vehicles by fuel and year of production

	<ul style="list-style-type: none"> Number of vehicles by engine size <p>The press release of the publication "Characteristics of road vehicles" is published online on the INSTAT website.</p>
10.2. Publications	The results of the publication "Characteristics of road vehicles" can be found on the INSTAT website on the topic Transport: Characteristics of Road vehicles .
10.3. On-line database	All the information is available in both Albanian and English language. The data on "Characteristics of road vehicles" are located in the statistical database, but detailed data can be found in Excel format where the main indicators are detailed by economic activity and enterprise size. These tables can be found at the following link: Statistical Database .
10.4. Micro – data access	Databases at micro level for "Characteristics of road vehicles" are not published due to confidentiality reasons. Aggregated data is the only type of data that is provided to external users. Even the micro data are not published they can be accessed based on the article 34 of Law No. 17/2018, "On Official Statistics".
10.5. Other	Users can submit specific requests for "Characteristics of road vehicles" data through a dedicated section: Data Request .
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. On the INSTAT's website, there is a section regarding the methodology used on the statistics of "Characteristics of road vehicles", which can be found at the link: Methodology Transport .
10.7. Quality documentation	The Sector of R&D, Innovation, Information Technology and Transport Statistics documents the entire work process and procedures on "Characteristics of road vehicles" statistics 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 assessments	The data on "Characteristics of road vehicles" are compared with the administrative data provided by the Ministry of Infrastructure and Energy to

	compare if there have been major changes.						
12. Relevance							
12.1. User needs	<p>Users on “Characteristics of road vehicles” data are as following:</p> <ul style="list-style-type: none"> • External users are: <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	<p>Page Views (Hits) about “Characteristics of road vehicles” in 2020 are around 9,609 clicks.</p> <p>During 2020 INSTAT conducted User Satisfaction Survey. The result of survey show that the overall quality of the “Characteristics of road vehicles” was rated 3.75 (75%) on a scale of 1 (very poor) to 5 (very good).</p> <p>INSTAT conducts every year the User Satisfaction Survey.</p>						
12.3. Completeness	<p>Completeness of “Characteristics of road vehicles” publication is judged by comparing the quality and quantity of indicators covered by INSTAT with those of the regulations followed.</p>						
13. Accuracy and reliability							
13.1. Overall accuracy	<p>Data on “Characteristics of road vehicles” are collected administratively in implementation of the legal basis and the Memorandum of Understanding between INSTAT and General Directorate of Road Transport Services (GDRTS). There are no surveys for road transport vehicles in Albania.</p>						
13.2. Sampling error	Not applicable.						
13.3. Non - sampling error	<p>Data revision occurs only if the relevant institutions revise the data sent to INSTAT for update effect or any potential human error. If the relevant institutions revise the data sent to INSTAT, then in the most recent publication INSTAT will reflect these changes and provide brief clarification information to the users. Non-sampling errors are treated with based on the Error Treatment Policy.</p>						
14. Timeliness and punctuality							
14.1. Timeliness	<p>The results of the "Characteristics of road vehicles" are published on the INSTAT website approximately 365 days after the end of the reference period (T + 365 days). The reference period of the "Characteristics of road vehicles" is 31 December 2019.</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td>Reference period</td> <td>12/31/2019</td> </tr> <tr> <td>Date of publication</td> <td>12/30/2020</td> </tr> <tr> <td>Timeliness</td> <td>365</td> </tr> </table>	Reference period	12/31/2019	Date of publication	12/30/2020	Timeliness	365
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Date of publication	12/30/2020						
Timeliness	365						

14.2. Punctuality	<p>"Characteristics of road vehicles" data are published based on the publication calendar. The "Characteristics of road vehicles" publication has been punctual in time in 100%.</p> <table border="1" data-bbox="564 300 1085 443"> <tr> <td>Reference period</td> <td>12/31/2019</td> </tr> <tr> <td>Date of announcement</td> <td>12/30/2020</td> </tr> <tr> <td>Date of publication</td> <td>12/30/2020</td> </tr> <tr> <td>Time lag</td> <td>0</td> </tr> </table>	Reference period	12/31/2019	Date of announcement	12/30/2020	Date of publication	12/30/2020	Time lag	0
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Time lag	0								
15. Coherence and comparability									
15.1. Comparability - geographical	Statistics related to "Characteristics of road vehicles" are produced at the national level. The data that INSTAT produces are compiled in accordance with the EUROSTAT methodology.								
15.2. Comparability - over time	Statistical information is collected on an annual basis from year 2018, providing a comparability of 2 years, (CC2 = Jlast-Jfirst + 1 = 2).								
15.3. Coherence - cross domain	Not applicable.								
15.4. Coherence - internal	The internal consistency of the data is checked before 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" at the R&D, Innovation, Information Technology and Transport Statistics Sector is: 1 employee at INSTAT.								
17. Data revision									
17.1. Data revision - policy	<p>Revision policies are done in accordance with the revision policy and the policy of errors treatment set by INSTAT, for more refer to:</p> <ul style="list-style-type: none"> • Revision Policy • The errors treatment policy 								
17.2. Data revision - practise	In case the local authorities will report changes in the tables sent to INSTAT, the information will be updated and published in next year's publication accompanied by an explanatory note to the users.								
18. Statistical processing									
18.1. Source data	The only data source of "Characteristics of road vehicles" is the administrative source. The data are collected by the General Directorate of Road Transport Services. Data coverage includes country level, and statistical information is provided on time.								
18.2. Frequency of data collection	Frequency of data collection is done on yearly bases.								
18.3. Data collection	Publication data "Characteristics of road vehicles" are administrative data. Statistical information is collected by the General Directorate of Road								

	Transport Services.
18.4. Data validation	Logical and mathematical checks were performed to the data of the publication "Characteristics of road vehicles". These controls are performed 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	