

## Single Integrated Metadata Structure (SIMS)

**Country:** Greece

**Compiling agency:** ELSTAT

**Domain name:** Survey on the Issuing of Motor Vehicle Circulation Licences

ELSTAT metadata
<a href="#">Reference metadata</a>
<a href="#">1. Contact</a>
<a href="#">2. Introduction</a>
<a href="#">3. Metadata update</a>
<a href="#">4. Statistical presentation</a>
<a href="#">5. Unit of measure</a>
<a href="#">6. Reference period</a>
<a href="#">7. Institutional mandate</a>
<a href="#">8. Confidentiality</a>
<a href="#">9. Release policy</a>
<a href="#">10. Frequency of dissemination</a>
<a href="#">11. Dissemination format</a>
<a href="#">12. Accessibility of documentation</a>
<a href="#">13. Quality management</a>
<a href="#">14. Relevance</a>
<a href="#">15. Accuracy and reliability</a>
<a href="#">16. Timeliness and punctuality</a>
<a href="#">17. Comparability</a>
<a href="#">18. Coherence</a>
<a href="#">19. Cost and burden</a>
<a href="#">20. Data revision</a>
<a href="#">21. Statistical processing</a>
<a href="#">22. Comment</a>

1. Contact <a href="#">Top</a>	
<b>2.1 Contact organisation</b>	Hellenic Statistical Authority (ELSTAT)
<b>2.2 Contact organisation unit</b>	Division of Trade and Services Statistics / Section of Transport, Communications and Mass Media
<b>2.3 Contact name</b>	Konstantinos Menexes
<b>2.4 Contact person function</b>	Employee
<b>2.5 Contact mail address</b>	46, Peiraios & Eponiton Str. 18510 - Piraeus
<b>2.6 Contact email address</b>	<a href="mailto:k.menexes@statistics.gr">k.menexes@statistics.gr</a>
<b>2.7 Contact phone number</b>	(+30) 213 135 2500

<b>2.8 Contact fax number</b>	(+30) 213 135 2496
-------------------------------	--------------------

<b>2. Introduction</b>		<a href="#">Top</a>
<b>2.1 Introduction</b>	<p>The monthly data, at the level of Greece total, were compiled on the basis of the Register of the Ministry of Infrastructure, Transport and Networks, which includes all the monthly changes in the registration licenses of all the motor vehicles in Greece.</p> <p>The data are collected on a monthly basis and the latest available data refer to December 2014.</p> <p>The annual tables on the vehicle fleet and the new registrations by Department (NUTS 3) were compiled on the basis of the aforementioned Register of the Ministry of Infrastructure, Transport and Networks and the latest available data refer to 2013.</p>	

<b>3. Metadata update</b>		<a href="#">Top</a>
<b>3.1 Metadata last certified</b>	November 2016 as regards the monthly data and 2015 as regards the annual data on the vehicle fleet and new registrations by Department.	
<b>3.2 Metadata last posted</b>	November 2016 as regards the monthly data and 2015 as regards the annual data on the vehicle fleet and new registrations by Department.	
<b>3.3 Metadata last update</b>	November 2016 as regards the monthly data and 2015 as regards the annual data on the vehicle fleet and new registrations by Department.	

<b>4. Statistical presentation</b>		<a href="#">Top</a>
<b>4.1 Data description</b>		
<p>The survey on the issuing of motor vehicle circulation licenses is a census survey. The monthly data give information, at country level, on the brand and type of the motor vehicle, as well as whether it is new or used. The annual data presents the breakdown of vehicles by type of vehicle and by Department (NUTS 3). The primary data derive from the Ministry of Infrastructure, Transport and Networks and are based on the issuing of new circulation licences. The survey does not include vehicles that move on rails, trolley busses, agricultural tractors and machinery. In addition, the following are not included in the tables of the Press Release: all motor vehicles of the armed forces, police, fire brigade, state services, diplomatic corps, foreign missions, and invalids of wars, as well as motorcycles with a cylinder capacity less than 50 cc. The data are collected on a monthly basis and the latest available data refer to December 2014, while the annual data refer to 2013.</p>		
<b>4.2 Classification system</b>		
<ul style="list-style-type: none"> <li>Country</li> <li>Type of vehicles</li> <li>Use</li> <li>New or used</li> <li>Make of vehicles</li> </ul>		
<b>4.3 Sector coverage</b>		
<b>4.4 Statistical concepts and definitions</b>		

**Road motor vehicle:** it is any vehicle that, irrespective of the number of wheels, is moved by an engine and is designed to transport persons or cargo or both of them, either they are on the same single vehicle or on a trailer carried by the main motor vehicle. A **new road motor vehicle** is any motor vehicle that is registered for the first time in Greece during the reference month and has not been put into circulation in any other country. A **used motor vehicle** is any motor vehicle that is registered for the first time in Greece and has been imported as a used one from abroad.

**Passenger motor vehicle:** it is a motor vehicle designed to carry mostly people, having no more than 9 seats, including the driver's seat.

**Bus:** it is a motor vehicle, which is designed to carry mostly people, having more than 10 seats, including the driver's seat. (In the corresponding tables of the relevant Press Release, this category also includes articulated buses.)

**Lorry:** it is motor vehicle designed to carry mostly cargo. (In the corresponding tables of the relevant Press Release, this category also includes tractors, tow trucks, articulated tractors, and trucks with trailers).

**Motorcycle:** any two-wheeled motor vehicle, with or without sidecar, with maximum authorized design speed over 45 km/h, or in case it is powered by a combustion engine, with a cylinder capacity of 50 cc or over (in the corresponding tables of this Press Release, this category also includes the three-wheeled motor vehicles – motor tricycles).

**Tricycle motor vehicle:** it is a motor vehicle with three symmetrical wheels with maximum authorized design speed over 45 km/h, or in case it is powered by a combustion engine, with a cylinder capacity over the 50 cc. This category also includes four-wheel vehicles, except the light four-wheel motorcycles, whose empty vehicle tare (excluding the weight of the fuel or mixture of fuel-oil or the weight of the batteries for electric cars) is up to 400 kg in the case the vehicle is designed for passenger use or up to 550 kg in case the vehicle is designed to carry cargo and whose engine is up to 15KW.

#### 4.5 Statistical unit

The statistical unit is the road motor vehicle (passenger, bus, lorry, motorcycle)

#### 4.6 Statistical population

#### 4.7 Reference area

Greece, total and Department (NUTS 3).

#### 4.8 Time coverage

From 1974 onwards.

#### 4.9 Base period

Not applicable.

### 5. Unit of measure

[Top](#)

The variables that refer to number are measured in units.

### 6. Reference period

[Top](#)

The data are collected on a monthly basis and the latest available data refer to November 2016.

The monthly data are compiled on the basis of the Register of the Ministry of Infrastructure, Transport and Networks which includes all the monthly changes in the registration licenses of motor vehicles in Greece.

### 7. Institutional mandate

[Top](#)

#### 7.1 Legal acts and other agreements

The legal framework concerning the organization and operation of ELSTAT is as follows:

- **Law 3832/2010** (Government Gazette No 38, Issue A): *"Hellenic Statistical System Establishment of the Hellenic Statistical Authority (ELSTAT) as an Independent Authority"*, as amended and in force
- **Regulation on the Operation and Administration of the Hellenic Statistical Authority (ELSTAT)**,

2012, (Government Gazette No 2390, Issue B, 28-8-2012)

- **Regulation (EC) No 223/2009 of the European Parliament and of the Council**, on the European statistics (Official Journal of the European Union L 87/164).
- **Article 14 of the Law 3470/2006** (Government Gazette No 132, Issue A): *“National Export Council, tax regulations and other provisions”*.
- **Article 3, paragraph 1c, of the Law 3448/2006** (Government Gazette No 57, Issue A): *“For the further use of information coming from the public sector and the settlement of matters falling within the responsibility of the Ministry of Interior, Public Administration and Decentralization”*.
- **European Statistics Code of Practice**, adopted by the Statistical Programme Committee on 24 February 2005 and promulgated in the Commission Recommendation of 25 May 2005 on the independence, integrity and accountability of the national and Community statistical Authorities, after its revision, which was adopted on 28 September 2011 by the European Statistical System Committee.
- **Presidential Decree 226/2000** (Government Gazette No 195, Issue A): *“Organization of the General Secretariat of the National Statistical Service of Greece”*.
- **Articles 4, 12 , 13, 14, 15 and 16 of the Law 2392/1996** (Government Gazette No 60, Issue A): *“Access of the General Secretariat of the National Statistical Service of Greece to administrative sources and administrative files, Statistical Confidentiality Committee, settlement of matters concerning the conduct of censuses and statistical works, as well as of matters of the General Secretariat of the National Statistical Service of Greece”*.

The Legal Framework is detailed in the following link:

<http://www.statistics.gr/en/legal-framework>

## 7.2 Data sharing

There are not any international agreements.

## 8. Confidentiality

[Top](#)

### 8.1 Confidentiality policy

The issues concerning the observance of statistical confidentiality by the Hellenic Statistical Authority (ELSTAT) are arranged by articles 7, 8 and 9 of the Law 3832/2010 as in force, by Articles 8, 10 and 11(2) of the Regulation on Statistical Obligations of the agencies of the Hellenic Statistical System and by Articles 10 and 15 of the Regulation on the Operation and Administration of ELSTAT.

More precisely:

ELSTAT disseminates the statistics in compliance with the statistical principles of the European Statistics Code of Practice and in particular with the principle of statistical confidentiality.

<http://www.statistics.gr/en/statistical-confidentiality?inheritRedirect=true>

### 8.2 Confidentiality – data treatment

- ELSTAT 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 that have provided them by the disclosure of individual information directly received for statistical purposes or indirectly supplied from administrative or other sources. ELSTAT 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 ELSTAT if and only if:  
a) these data have been treated, as it is specifically set out in the Regulation on

Statistical Obligations of the agencies of the Hellenic Statistical System (ELSS), 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 by ELSS agencies to ELSTAT 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 and appointed by an act of the President of ELSTAT.
- ELSTAT may grant researchers conducting statistical analyses for scientific purposes access to data that enable the indirect identification of the statistical units concerned. The access is granted provided the following conditions are satisfied:
  - a) an appropriate request together with a detailed research proposal in conformity with current scientific standards have been submitted;
  - b) the research proposal indicates in sufficient detail the set of data to be accessed, the methods of analyzing them, and the time needed for the research;
  - c) a contract specifying the conditions for access, the obligations of the researchers, the measures for respecting the confidentiality of statistical data and the sanctions in case of breach of these obligations has been signed by the individual researcher, by his/her institution, or by the organization commissioning the research, as the case may be, and by ELSTAT.
- Issues referring to the observance of statistical confidentiality are examined by the Statistical Confidentiality Committee (SCC) operating in ELSTAT. The responsibilities of this Committee are to make recommendations to the President of ELSTAT on:
  - the level of detail at which 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 granting to researchers access to confidential data for scientific purposes.
- The staff of ELSTAT, under any employment status, as well as the temporary survey workers who are employed for the collection of statistical data in statistical surveys conducted by ELSTAT, who acquire access by any means to confidential data, are bound by the principle of confidentiality and must use these data exclusively for the statistical purposes of ELSTAT. After the termination of their term of office, they are not allowed to use these data for any purpose.
- Violation of data confidentiality and/or statistical confidentiality by any civil servant or employee of ELSTAT constitutes the disciplinary offence of violation of duty and may be punished with the penalty of final dismissal.

ELSTAT, by its decision, may impose a penalty amounting from ten thousand (10,000) up to two hundred thousand (200,000) euros to anyone who violates the confidentiality of data and/or statistical confidentiality. The penalty is always imposed after the hearing of the defense of the person liable for the breach, depending on the gravity and the repercussions of the violation. Any relapse constitutes an aggravating factor for the assessment of the administrative sanction.

<b>9. Release policy</b>	<a href="#">Top</a>
<b>9.1 Release calendar</b>	
The dates of data release are included in the Releases Calendar of ELSTAT.	
<b>9.2 Release calendar access</b>	
The Releases Calendar of ELSTAT is available on the website of ELSTAT at: <a href="http://www.statistics.gr/documents/20181/2071418/elstat_press_releases_calendar_2017_en.pdf">http://www.statistics.gr/documents/20181/2071418/elstat_press_releases_calendar_2017_en.pdf</a>	
<b>9.3 User access</b>	
Data are available on the website of ELSTAT (www.statistics.gr) at the following link : <<Statistical Themes< Transport<Motor vehicles<Motor vehicles: <a href="http://www.statistics.gr/en/statistics/-/publication/SME24/">http://www.statistics.gr/en/statistics/-/publication/SME24/</a> - <a href="http://www.statistics.gr/en/statistics/-/publication/SME18/">http://www.statistics.gr/en/statistics/-/publication/SME18/</a> - and also users can submit a specific request to the Statistical Data Dissemination Section of ELSTAT.	
In line with the Community legal framework and the European Statistics Code of Practice, Eurostat disseminates European statistics on Eurostat's website (see item 10 - 'Dissemination format') respecting professional independence and in an objective, professional and transparent manner in which all users are treated equally. The detailed arrangements are governed by the Eurostat protocol on impartial access to Eurostat data for users.	

<b>10. Frequency of dissemination</b>	<a href="#">Top</a>
The survey results at the level of Greece total are disseminated not later than 10 days after the end of the reference period of the data. The survey results at NUTS 3 level are disseminated not later than three months after the end of the reference period of the data.	

<b>11. Dissemination format</b>	<a href="#">Top</a>
<b>11.1 News release</b>	
The survey results are posted on the website of the Hellenic Statistical Authority at the link: <a href="http://www.statistics.gr/en/statistics/-/publication/SME24/">http://www.statistics.gr/en/statistics/-/publication/SME24/</a> - <a href="http://www.statistics.gr/en/statistics/-/publication/SME18/">http://www.statistics.gr/en/statistics/-/publication/SME18/</a> -	
<b>11.2 Publications</b>	
<b>11.3 On-line database</b>	
There are no data concerning the survey on the database of ELSTAT	
<b>11.3.1 Data tables - consultations</b>	
There is a concise user-oriented quality report. It should be noted that no data on users' consultations on ELSTAT's website are produced in the form of graphs. The relevant software application counts only hits to the webpages of the survey on motor vehicle circulation licenses and on motor vehicle fleet, without making any distinction between webpages with tables and webpages with methodological documents. The total number of hits for 2016 as regards the survey on circulation licenses amounts to 19,392 hits and as regards the survey on vehicle fleet amounts to 3,184 hits.	
<b>11.4 Micro-data access</b>	
Microdata are made available to users after their submitting a request to the: Division of Statistical Information and Publications 46, Peiraios and Eponiton Str.,	

18510 Piraeus  
Tel: +30 213 135 2023/ 2022/ 2346/ 2308  
Fax: +30 213 135 2819/ 2312  
e-mail: [library@statistics.gr](mailto:library@statistics.gr), [data.dissem@statistics.gr](mailto:data.dissem@statistics.gr)  
Confidentiality of data is always ensured (Chapter 8).

### 11.5 Other

The data are disseminated only through Press Releases. Tabulated survey data are posted on the portal of ELSTAT and Eurostat. More specifically, the results are posted at the following links:

- a) <http://www.statistics.gr/en/statistics/-/publication/SME18/->, <http://www.statistics.gr/en/statistics/-/publication/SME24/->  
b) <http://epp.eurostat.ec.europa.eu/portal/page/portal/transport/data/database>

#### 11.5.1 Metadata - consultations

There is a concise user-oriented quality report. It should be noted that no data on users' consultations on ELSTAT's website are produced in the form of graphs. The relevant software application counts only hits to the webpages of the survey on motor vehicle circulation licenses and on motor vehicle fleet, without making any distinction between webpages with tables and webpages with methodological documents. The total number of hits for 2016 as regards the survey on circulation licenses amounts to 19,392 hits and as regards the survey on vehicle fleet amounts to 3,184 hits.

## 12. Accessibility of documentation

[Top](#)

### 12.1 Documentation on methodology

A methodological note is available on the website of the Hellenic Statistical Authority:

<http://www.statistics.gr/en/statistics/-/publication/SME18/->, <http://www.statistics.gr/en/statistics/-/publication/SME24/->

All the definitions pertaining to the type of motor vehicles are available in the "Glossary for Transport Statistics", which is available on the portal of Eurostat, under "Methodologies and Working papers", at the following link:

[http://epp.eurostat.ec.europa.eu/cache/ITY\\_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF](http://epp.eurostat.ec.europa.eu/cache/ITY_OFFPUB/KS-RA-10-028/EN/KS-RA-10-028-EN.PDF)

#### 12.1.1 Metadata completeness - rate

Metadata completeness rate amounts to 100 %.

### 12.2 Quality documentation

A quality documentation note is available on the website:

<http://www.statistics.gr/en/statistics/-/publication/SME24/2014-M01>

## 13. Quality management

[Top](#)

### 13.1 Quality assurance

The Hellenic Statistical Authority (ELSTAT) aims to ensure and further improve the quality of statistics produced and maintain the confidence of users in them. This is achieved through the Quality Policy of ELSTAT which is posted on the website of ELSTAT and is available at the following link:

<http://www.statistics.gr/en/policies>

### 13.2 Quality assessment

## 14. Relevance

[Top](#)

### 14.1 User needs

The main users of the survey data are: Eurostat, UN-Monthly Bulletin of Statistics, Short-term Trends of OECD-Mario Barreto, the Division of Economic Analysis and Research of the Bank of Greece, the Division of Economic Analysis of ALPHA BANK, the Centre of Planning and Economic Research (KEPE), the Ministry of Infrastructure, Transport and Networks, academics, researchers enterprises and agencies of the transport sector, such as the Association of Motor Vehicles Importers Representatives, Association of Car Traders, AUTOTRITI car magazine , GIRAL S.A. JATO DYNAMICS HELLAS Ltd – TZIMAS George, BENEKOS BASILIS, etc.
<b>14.2 User satisfaction</b>
A Users Satisfaction Survey is conducted by the Section of Statistical Dissemination of the Division of Statistical Information and Publications. The survey results are available at the following link: <a href="http://www.statistics.gr/en/user-satisfaction-survey">http://www.statistics.gr/en/user-satisfaction-survey</a>
<b>14.3 Completeness</b>
Completeness, as regards the variables, amounts to 100%.

<b>15. Accuracy and reliability</b>	<a href="#">Top</a>
<b>15.1 Overall accuracy</b>	
The main source of errors is the incomplete recording of data and more specifically data on new registrations of used cars in the database of the Ministry of infrastructure, Transport and Networks.	
<b>15.2 Sampling error</b>	
<b>15.3 Non-sampling error</b>	
<b><u>15.3.1 Coverage error</u></b>	
No coverage error.	
<b><u>15.3.1.1 Over-coverage – rate</u></b>	
No over-coverage error.	
<b><u>15.3.1.2 Common units – proportion</u></b>	
<b><u>15.3.2 Measurement error</u></b>	
<b><u>15.3.3 Non response error</u></b>	
<b><u>15.3.4 Processing error</u></b>	
<b><u>15.3.5 Model assumption error</u></b>	

<b>16. Timeliness and punctuality</b>	<a href="#">Top</a>
<b>16.1 Timeliness</b>	
The results of the survey on the issuing of circulation licenses at the level of Greece total are announced through a Press Release approximately 6 days after the end of the reference period of the data. The survey results at NUTS 3 level which also include data on the vehicle fleet are disseminated not later than three months after the end of the reference period of the data.	
<b>16.2 Punctuality</b>	
No delays.	

<b>17. Comparability</b>	<a href="#">Top</a>
--------------------------	---------------------



<b>17.1 Comparability – geographical</b>
<b>17.1.1 Assymetry for mirror flows statistics – coefficient</b> Not applicable.
<b>17.2 Comparability over time</b>
There are no changes in the statistical processes over the years.

<b>18. Coherence</b>	<a href="#">Top</a>
<b>18.1 Coherence cross-domain</b>	
<b>18.1.1 Coherence – sub annual and annual statistics</b> The data are cross-checked with the data on the trend of the quarterly index of sales of motor vehicles.	
<b>18.1.2 Coherence – National Accounts</b> No coherence with National Accounts.	
<b>18.2 Coherence – internal</b>	
The internal consistence of data (among data sets and among variables) is checked by ELSTAT during the last stage of data processing.	

<b>19. Cost and burden</b>	<a href="#">Top</a>
The data derive from administrative sources.	

<b>20. Data revision</b>	<a href="#">Top</a>
<b>20.1 Revision policy</b> Not applicable.	
<b>20.2 Revision practice</b> Not applicable.	

<b>21. Statistical processing</b>	<a href="#">Top</a>
<b>21.1 Source data</b> The survey is a census survey. Primary data derive from the Information Technology Division of the Ministry of Infrastructure, Transport and Networks and are compiled on the basis of the issuing of new registration licenses.	
<b>21.2 Frequency of data collection</b> Data are collected on a monthly basis.	
<b>21.3 Data collection</b> The data are collected electronically and more specifically, they are transmitted to ELSTAT through e-mail by the Information Technology Division of the Ministry of Infrastructure, Transport and Networks at the beginning of every month.	
<b>21.4 Data validation</b> The data are processed and checked by ELSTAT staff. Subsequently, they are imported in the data base and they undergo computation, logical and completeness checks.	
<b>21.5 Data compilation</b>	
<b>21.5.1 Imputation – rate</b> Not applicable.	
<b>21.6 Adjustment</b>	

**21.6.1 Seasonal adjustment**

The survey is conducted throughout the year, thus the data are not seasonally adjusted.

**22. Comment**[Top](#)

No sampling errors.