

Reference Metadata in ESMS 2.0 structure

Statistical survey on passenger transport	
T_TRANS.P.1_Q_EN_2024_4	
Reference Metadata in ESMS 2.0 structure	
1	Contact
1.1	Contact organisation
State Statistical Office	
1.2	Contact organisation unit
Department for environmental statistics, energy and transport	
1.3	Contact name
Branko Hinic	
1.4	Contact person function
Head of Department	
1.5	Contact mail address
Dame Gruev 4, 1000 Skopje, Republic of North Macedonia	
1.6	Contact email address
branko.hinic@stat.gov.mk	
1.7	Contact phone number
00389 2 3295 753	
1.8	Contact fax number
00389 2 3111 336	
2	Metadata update
2.1	Metadata last certified
23/05/2025	
2.2	Metadata last posted
23/05/2025	
2.3	Metadata last update
23/05/2025	

3	Statistical presentation
3.1	Data description
Data for:passengers carried and passengers kilometre in urban-suburban transport, national and international regular and non-scheduled transport,shopping and tourism trips. Number of buses, seats and lines in urban-suburban transport, national and international transport.	
3.2	Classification system
National clasiffication of activities NKD Rev.2. Nomenclature of territorial units for statistics - NUTS, 2019. List of states.	
3.3	Sector coverage
Section-H Transportation and storage, class-49.39 - Other passenger land transport and urban-suburban transport, according to NKD Rev 2.	
3.4	Statistical concepts and definitions
<p>"Bus - passenger road motor vehicle designed to carry more than 9 persons (including the driver) National transport - transport within the boundaries of the country. Urban transport - the transport of passengers within the city area. Suburban transport - the transport of passengers to the inhabited areas which are in immediate proximity of the main cities.</p> <p>Settlements in direct contact with the main settlements are those whose population in terms of employment and meet the daily needs is addressed to an area of the main place.</p> <p>International transport - transport of passengers with place of embarkation in the country and place of disembarkation abroad and vice versa; transport of passengers between two other countries and transit transport. It can include the transport of passengers performed by a carrier who is registered as a legal entity in another country other than the country in which the shipping, and the transit through one or more countries.</p> <p>Schedule transport public road transport is performed on a particular route by registered timetable and cost of shipping (list price) - Law on Road Transport ("Official Gazette" no. 68/2004) and amendments supplements from 27.11.2006. Other transport - public transport for which the routes and other conditions are determined separately for each service.</p> <p>Excursions (transport of people to a touristic destination); Tour trips (transport on specific tour trips); Carriage of children (transport of children from their homes to school and back)</p> <p>Carriage of workers to their work place Other type of non-schedule transport (weddings, sport events, etc). "</p>	
3.5	Statistical unit
Business entities	
3.6	Statistical population
Business entities (enterprises, sole proprietor), classified in the Section-H Transportation and storage, class-49.39 - Other passenger land transport and urban-suburban transport, according to NKD Rev. 2.	
3.7	Reference area
NUTS 1 and 2 (Republic of North Macedonia)	
3.8	Time coverage

Since 1956 onwards.	
3.9	Base period
2016=100.	
4	Unit of measure
Number, km, Indices	
5	Reference period
Quarter.	
6	Institutional mandate
6.1	Legal acts and other agreements
<p>NATIONAL LEGISLATION</p> <p>Law on State Statistics ("Official Gazette of the Republic of Macedonia" No. 54/1997, 21/2007, 51/2011, 104/2013, 42/2014, 192/2015, 27/16, 83/18, 220/18 and "Official Gazette of the Republic of North Macedonia" No. 31/20) (https://www.stat.mk/en/about-us/legal-acts/law-on-state-statistics/)</p> <p>Programme of Statistical Surveys 2023-2027 ("Official Gazette of the Republic of North Macedonia" No. 29/23 and 57/25) (https://www.stat.mk/en/about-us/legal-acts/program-for-statistical-surveys/)</p> <p>International: Glossary for Transport Statistics, ITF/Eurostat/UNECE, 2009</p>	
6.2	Data sharing
"Time series from 2008 година via joint questionnaire WEB ""Common Questionnaire UN/ECE/ITF/EUROSTAT and Annualy Transpot Questionnaire Trend in the Transport Sector."	
7	Confidentiality
7.1	Confidentiality - policy
<p>1. The protection of individual data is regulated by the Law on State Statistics (https://www.stat.mk/en/about-us/legal-acts/law-on-state-statistics/).</p> <p>2. The basic principles and activities undertaken to ensure data confidentiality are described in the Policy on Statistical Confidentiality (https://www.stat.mk/en/about-us/policies-and-strategies/policy-on-statistical-confidentiality/).</p>	
7.2	Confidentiality - data treatment
Pursuant to Article 38 of the Law on State Statistics (https://www.stat.mk/en/about-us/legal-acts/law-on-state-statistics/) and the Policy on Statistical Confidentiality	

(<https://www.stat.mk/en/about-us/policies-and-strategies/policy-on-statistical-confidentiality/>), individual data are not published.

8 Release policy

8.1 Release calendar

The date of data publication is determined in the Advance Release Calendar, which is updated quarterly.

8.2 Release calendar access

<https://www.stat.mk/en/publishing-calendar/#/>

8.3 User access

All users have equal access to statistics at the same time: this means that the publication dates are announced in advance and no user has access to official statistics before they are published. Statistical data are first published in the "News Releases" edition on the website of the State Statistical Office at 12:00.

9 Frequency of dissemination

Quarterly.

10 Accessibility and clarity

10.1 News release

News Releases are published and they are available on the website of the SSO in the section: "News Releases" (<https://www.stat.mk/en/all-new-releases>),

10.2 Publications

Statistical Yearbook (link: https://www.stat.gov.mk/PrikaziPublikacija_1_en.aspx?rbr=915)

10.3 On-line database

<https://makstat.stat.gov.mk/PXWeb/pxweb/en/MakStat/>

10.4	Micro-data access
<p>The use of microdata by external users is possible only for research purposes and is done in accordance with the Law on State Statistics (Article 41, Article 42 and Article 43). Access to anonymised microdata is defined by an internal procedure of the State Statistical Office "Access to anonymised microdata for scientific research purposes" (https://www.stat.mk/en/about-us/procedures/rules-for-access-to-anonymised-microdata-for-research-purposes/).</p>	
10.5	Other
<p>-The survey data are sent to Eurostat and they are published on the website of this institution.</p>	
10.6	Documentation on methodology
<p>"Methodological explanations are published on the web-page of SSO. http://www.stat.gov.mk/MetodoloskiObjasSoop_en.aspx?id=72&rbrObl=24</p> <p>Methodology for Short-Term Business Statistics, Eurostat, Dictionary of Transport Statistics, ITF/Eurostat/UNECE, 2009</p> <p>https://ec.europa.eu/eurostat/web/products-manuals-and-guidelines/-/KS-RA-10-028</p>	
10.7	Quality documentation
Not applicable	
11	Quality management
11.1	Quality assurance
<p>The quality of the processes and products in the State Statistical Office is ensured by adhering to the European Statistics Code of Practice (https://www.stat.mk/en/about-us/quality/code-of-practice/) and the Quality Assurance Framework within the European Statistical System (ESS Quality Assurance Framework – https://ec.europa.eu/eurostat/documents/64157/4392716/ESS-QAF-V2.0-final.pdf). The quality criteria are also determined in the Law on State Statistics in Article 4b and Article 4c (https://www.stat.mk/en/about-us/legal-acts/law-on-state-statistics/).</p>	
11.2	Quality assessment

The State Statistical Office carries out statistical activities in accordance with the Statistical Business Process Model, which is based on the international model - Generic Statistical Business Process Model (GSBPM). The application of this model and international standards in statistical production ensures a high level of accuracy and comparability of data.	
12	Relevance
12.1	User needs
<p>Data for passenger transport are used by the Government, local self government as well as the business community. Business entities and other users use data for passenger transport as indicators for creation of their business policies.</p> <p>External users use: -indicators for passenger transport are for monitoring and analyzing the situations and movements in the area of the transport in the country; -preparing of indicators for passenger transport</p>	
12.2	User satisfaction
Starting from 2009, the State Statistical Office conducts a User Satisfaction Survey every three years.	
12.3	Completeness
Completeness of national data = 100%	
13	Accuracy and reliability
13.1	Overall accuracy
The survey methodology and the data collection method ensure good coverage and accuracy of the data.	
13.2	Sampling error
Not relevant.	
13.3	Non-sampling error
<p>Coverage errors: Data providers are timely reminded for fulfillment of their obligation.</p> <p>Processing errors: Data entry was made in data entry application, manually. During data entry automatic controls are applied, e.g: data entry control, as well as additional control after the completion of data entry. In case of bigger shortcomings in questionnaires, data providers were contacted. Errors in non-response, non-response rate is 1%.</p>	
14	Timeliness and punctuality
14.1	Timeliness
T+45.	
14.2	Punctuality
The data are published on the day announced in the Advance Release Calendar.	
15	Coherence and comparability

15.1	Comparability - geographical
Data are produced at national level. Comparability is achieved international level.	
15.2	Comparability - over time
Time series from the first quarter 1956 with no break in the time series. Number of reference periods in the time series from the last break - 272.	
15.3	Coherence - cross domain
Coherence between domains is not ensured.	
15.4	Coherence - internal
Internal coherence of data is ensured.	
16	Cost and burden
Not calculated.	
17	Data revision
17.1	Data revision - policy
Data revision is made in accordance with the Statistical Data Revision Policy of the SSO: (https://www.stat.mk/en/about-us/policies-and-strategies/data-revision/).	
17.2	Data revision - practice
Not applicable.	
18	Statistical processing
18.1	Source data
"This statistical survey is based on sample. During creation of the sample, the method with cut-off threshold was applied for whole survey. The sample for ""Quarterly report on passenger transport"" (TRANS.P.1) covers 90 % of total number of registered business entities classified in the Section H – Transportation and Storage, class-49.39- Other passenger land transport and urban-suburban transport, according to NKD Rev. 2. Updating of the sample is performed annually. In the sample in 2024 year, 381 business entities were covered.."	
18.2	Frequency of data collection
Quarterly.	
18.3	Data collection
"Data from the survey are collected on the basis of sample with a method of self - fulfilling of statistical questionnaire ""Quarterly report on passenger transport"" (TRANS.P.1). Enterprises are filling in data in statistical questionnaires and delivery it by the mail to SSO no later than 45 days after becoming available into reporting units."	
18.4	Data validation

Data control is performed in accordance with defined control criteria. Data control is made before and after data entry. Control is performed on the final data before its dissemination.

18.5	Data compilation
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Editing: The data received from businesses entities, after verification and correction in consultation with the reporting units, are entered in an electronic application with integrated on-line controls. Imputation: An expert imputation was performed. Output data were processed in predefined tables with predefined criterias for presenting in to output tables. Output tables are controlled by comparision and analysis of data prior its dissemination.

18.6	Adjustment
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Not applicable, no time series adjustment and seasonal data adjustment.

19	Comment
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No comment.

A.1	Annexes
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