

## Quality declaration Public Road

0. General Information on Statistical Products		
0.1	Title	Public Road
0.2	Subject Area	Transport
0.3	Responsible Authority, Office, Person, etc.	<p>Ms. Anahit Nersisyan            Head            Transport and Communication Statistics Division            Armstat            3 Government House, Republic Avenue,            Yerevan 0010, the Republic of Armenia            Phone: +374 11 582 949            Email: <a href="mailto:anahit_nersisyan@armstat.am">anahit_nersisyan@armstat.am</a>, <a href="mailto:info@armstat.am">info@armstat.am</a></p>
0.4	Purpose and History	<p>To provide actual information on the length of the public roads:</p> <p>1) according to designation:</p> <ul style="list-style-type: none"> <li>- interstate,</li> <li>- national,</li> <li>- local,</li> </ul> <p>2) according to types:</p> <ul style="list-style-type: none"> <li>- capital,</li> <li>- lightweight,</li> <li>- passage,</li> </ul> <p>3) according to the pavement type:</p> <ul style="list-style-type: none"> <li>- asphalt concrete,</li> <li>- cement concrete or reinforced concrete (monolith or assembled),</li> <li>- regular stones,</li> <li>- cobblestone, aggregate or sand combination</li> </ul> <p>As well as provide information on the quantity and length of man-made structures of the roads (bridges, pipes, tunnels).            The calculation of indicators has a long history and has been maintained since the 70s of the 20th century. It has been regularly improved throughout the years to ensure the comparability with international classifications, composition and of indicators and other standards.</p>

0.5	Users and Application	<p>The main users of the statistical information are the public administration and local self-government bodies, public, scientific- educational, financial organizations, business society, mass media, international organizations, etc.</p> <p>Information on public roads is used for development of strategies in different sectors of the economy, addressing strategic challenges, analysis of business environment, identification of development trends and other purposes.</p>
0.6	Information Sources	The main information source used includes annual reports submitted by regional administrations and HayAvtoChan (ArmRoad) State Non-Commercial Organization.
0.7	Legal Authority to Collect Data	The data are collected based on the Law on "Official Statistics" and "Five Year Statistical Program", as well as the Resolution No. 05-N of RA State Council on Statistics "On Approval of the Procedure for the collection of statistical data" dated 20 June 2016 and Resolution "On Approval of Annual Statistical Program".
0.8	Response Burden	Response burden is not measured.
Content		
1.1	Description of the Content	<p>Road is a complex engineering structure designated for transportation of automotive vehicles.</p> <p>Components of the road include roads in common use and man-made road structures.</p> <p>Traffic on roads in common use is permitted without restrictions for transportation vehicles, foot passengers, disabled on wheelchairs, and bicyclists, on carriageways defined by the law. State roads in common use (excluding transit sections of interstate and national roads crossing the city of Yerevan) are under the disposal of public administration body authorized by the Government of the Republic of Armenia (state road body).</p> <p>Traffic on state roads in common use is toll-free. Man-made structures are structures, which make roads with natural or man-made obstacles unhampered or ensure their strength and traffic safety. These structures include bridges, pipes/culverts, tunnels, trestlework, breast-walls, etc.</p>
1.2	Statistical Concepts	<p>Basic concepts</p> <p>Roads of the Republic of Armenia, per type of use, are classified into:</p> <ul style="list-style-type: none"> <li>- roads in common use,</li> <li>- roads not- in-common use</li> </ul> <p>Roads in common use, per form of ownership, are classified into:</p> <ul style="list-style-type: none"> <li>- state roads,</li> </ul>

		<p>- non-state roads</p> <p>State roads in common use, per designation, are classified into:</p> <ol style="list-style-type: none"><li>1) interstate (including transit sections crossing administrative borders of local communities),</li><li>2) national ((including transit sections crossing administrative borders of local communities), and</li><li>3) regional (local) roads (including transit sections crossing administrative borders of local communities).</li></ol> <p>Transit road is the section of the road included in the list of roads crossing a town (settlement), which connects two points of the town (settlement) administrative border.</p> <p>International roads are the roads that connect the road network of the Republic of Armenia with the road network of other states and ensure the international transport communication.</p> <p>National roads include the roads that connect towns of the country with the capital city and with other towns, as well as with cultural, religious centers, and interstate roads.</p> <p>Regional (local) roads are the roads that connect rural settlements of the country with each other, with other towns, as well as with national and interstate roads</p> <p>Roads not-in-common use are the ownership of physical and legal persons and are used for their economic, technological, service, personal, patrol, and other needs. Only transport vehicles authorized by the aforementioned owners can use such roads. Rights and restrictions of traffic on such roads are defined by their owners.</p> <p>Per pavement types, roads are classified into capital, lightweight and passage roads.</p> <p>Capital pavement includes main types of asphalt concrete, cement concrete or reinforced concrete (monolith or assembled) coverage, based on I-III road standards.</p> <p>Lightweight pavement includes the following types of coverage: asphalt concrete, cobbles (regular stones), used during 1st phase of III, IV and II bi-phase construction, and includes aggregate,</p>
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		<p>crushed stone or sand based on III and IV road standards.</p> <p>Passage pavement includes the following types: aggregate, crushed stone, gravel, ground processed with binders, local non- strong stone materials, as well as cobbles (river stones, crushed stones) used during 1st phase of IV and III bi-phase construction.</p> <p>Road coverage can be comprised of one or more layers. Multi-layer coverage includes the pavement, base course and the additional base layer with frost-resistance, thermal insulation, drainage and smoothing designation.</p> <p>Man-made road structures are the road sections (bridges, pipes/culverts, tunnels) that make the subgrade uninterrupted over and/or through natural and man-made obstacles, and ensure the strength and traffic safety of the road.</p> <p>Geographic coverage</p> <p>Covers regions/marzes of the Republic of Armenia and Yerevan city</p> <p>Groupings for Publication</p> <p>Data are published according to the ownership form, designated use, and pavement type.</p>
<b>2.Time</b>		
2.1	Reference Period	Annual
2.2	Date of Publication	Annual indicators are published in the 4 <sup>th</sup> quarter of the year following the reference period.
2.3	Punctuality	Data are published according to schedule of annual programs publication and no delays from defined deadlines have been recorded.
2.4	Frequency	Annual
<b>3.Accuracy</b>		
3.1	Overall Accuracy	<p>There are no specific quantitative evaluations related to the overall accuracy.</p> <p>The information is mainly based on the general monitoring of regional administrations (governor's office) and the "Hayavtochan" (ArmRoad) state non-commercial organization.</p>
3.2	Sources of Inaccuracy	Source of inaccuracy is not available. In case of no submission of statistical data on defined date the data of the previous period are repeated.
3.3	Measures on accuracy	Accuracy of presented data is measured by comparing with relevant data for same period of the previous year.
<b>4.Comparability</b>		

4.1	Comparability over Time	Data are comparable over time
4.2	Comparability with other Statistics	There is no comparability with other sources, for example the survey of economic activities of enterprises.
4.3	Coherence between Provisional and Final Statistics	Data published are considered final. In case of changes the data are followed by relevant adjustments and explanatory notes.
<b>5. Accessibility</b>		
5.1	Forms of Dissemination	<p><b>Publications</b></p> <p><b>Monthly publication</b></p> <p>"Information on Socio-Economic Situation of the Republic of Armenia on Major Macroeconomic Indicators" (Armenian, Russian, English)</p> <p><b>Annual publications:</b></p> <p>"Statistical Yearbook of Armenia" (Armenian, Russian and English).</p> <p>"Armenia in Figures" Statistical Handbook (in Armenian and English).</p> <p><b>Databases</b></p> <p><a href="http://armstatbank.am/pxweb/hy/ArmStatBank/?rxid=602c2fcf-531f-4ed9-b9ad-42a1c546a1b6">http://armstatbank.am/pxweb/hy/ArmStatBank/?rxid=602c2fcf-531f-4ed9-b9ad-42a1c546a1b6</a></p> <p><b>Internet Address</b></p> <p>The publications are available in electronic format on the web in Armenian (full version), Russian and English via the following address: <a href="https://www.armstat.am/en/?nid=82">https://www.armstat.am/en/?nid=82</a></p>
5.2	Basic Material: Storage and Usability	The statistical reports are kept both in paper and electronic forms.
5.3	Documentation	Information is available under the General Statistical Business-Process Model at <a href="https://www.armstat.am/en/?nid=672">https://www.armstat.am/en/?nid=672</a> .
5.4	Other information	<p>More detailed information on calculation of the main indicators on general purpose motor vehicle road is provided in Annex 2 approved by Resolution No. 05-N of RA State Council on Statistics dated 19 February 2019 on approval of RA statistical report Form 1-ROAD (annual) "On general purpose motor vehicle road and constructions" and the instruction for filling it in.</p> <p>Additional information on the methodology used is available in "The RA Annual Statistical Yearbook", Social-Economic Situation of the Republic of Armenia" monthly informative report (Armenian and Russian) .</p>

6. Supplementary Documentation		
6.1		No supplementary documentation is available.