

Quality declaration Rail Transport

| 0.General Information on Statistical Products | | |
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| 0.1 | Title | Rail Transport |
| 0.2 | Subject Area | Transport |
| 0.3 | Responsible Authority, Office, Person, etc. | 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: anahit_nersisyan@armstat.am , info@armstat.am |
| 0.4 | Purpose and History | <p>To provide users with updated information on production of rail transport (revenues from passenger transportation with all types of communications, expenditures related to passenger transportation, revenues from freight transportation with all types of communications, expenditures related to freight transportation, electricity expenditures related to passenger and freight transportation, number of transported passengers with all types of communications, number of transported freight with all types of communications, passenger turnover and freight turnover with all types of communications, railway route miles and the average monthly number of employees applied for salary calculation) through general purpose rail transport.</p> <p>The calculation of indicators has a long history and has been maintained since the 1910s. It has been regularly improved throughout the years to ensure the comparability with international classifications, composition of indicators and other standards.</p> |
| 0.5 | Users and Application | <p>The main users of statistical information are the state government and local self-government bodies, public, scientific-educational, financial organizations, business society, mass media, international organizations, etc.</p> <p>The indicators of rail transport output are applied in the sphere of transportation for the purposes of strategy development, solutions of strategic tasks, analysis of business environment, revealing the development trends and other purposes.</p> |
| 0.6 | Information Sources | The main source of compilation of the indicator is the monthly and annual information collected from legal persons through |

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| | | statistical reports. |
| 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>General purpose rail transport implements carriages of the sectors of economy and freights of population, as well as transportations of passengers through general purpose routes.</p> <p>Main indicators of rail transport outputs are volume of shipped freights (tons), freight turnover (tons-kilometers), volume of carried passengers (passenger) and passenger turnover (passengers-kilometers), which are collected on monthly basis.</p> |
| 1.2 | Statistical Concepts | <p>Main concepts</p> <p>The indicator of freight transportation is collected by shipped, imported and inter-republican transportation (volumes of shipped and imported freights are collected according to main types of freights).</p> <p>The indicator of shipped freights is the volume of loaded freights in the railway stations of the Republic regardless from the fact whether they have been unloaded out of the Republic or in the Republic.</p> <p>The indicator of imported freights includes freights loaded in the railway stations out of the republican borders and the volume of freights imported into the republic.</p> <p>The indicator of inter-republican freights transportation includes the volume of freights loaded in the railway stations of the republic and the volumes of freights transported in the territory of the republic.</p> <p>The indicator of freight turnover is defined as a sum produced by multiplying the volume of separate types of transported freight by the relevant route miles.</p> <p>The indicator of passenger transportation includes number of passengers carried from all railway stations (including the passengers enjoying the rights of free of charge traffic).</p> <p>The indicator of passenger turnover is defined by the sum of</p> |

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| | | <p>multiplying the number of passengers carried during the reference period by average distance per passenger. The average distance of 1 passenger transportation is defined based on one-off survey of passenger flow and is considered a constant value until the next survey.</p> <p>The indicators of average daily loading and unloading of freight cars are defined by the ratio of loaded and unloaded freights (tons) and the relevant number of freight cars.</p> <p>The indicator of turnaround of freight cars is the period from loading to loading, which is defined by the ratio of freight cars-days and the quantity of loaded freight cars.</p> <p>The revenue received from freight transportation (without value added tax) is the revenue received from freight transportation.</p> <p>The revenue received from passenger transportation (without value added tax) is the revenue received from passenger transportation.</p> <p>The revenue received from the auxiliary and subsidiary transport activity (without value added tax) includes the amounts received from intermediary services of transport agents dealing with loading and unloading of freights and passenger freights, all types of commodity reservation and storage in containers, general purpose commodity warehouses, storage-refrigerators, bunkers, informational bureaus, lock rooms and transport agents dealing with maintenance and current repairing of the railway rolling stocks, booking of seats in trains, freight transportation, as well as the amounts received from commissions of tickets sale, etc.</p> <p>Main indicators of rail transport are collected on annual basis (revenues and expenditures received from passenger and passenger freight, revenues and expenditures received from freight transportation, transported passengers, passenger turnover, shipped freight, freight turnover) - according to communication types - interurban, suburban interurban, international - from which CIS countries.</p> <p>Interurban and suburban transportation is the type of communication, when passenger transportation is implemented within 50 km distance.</p> <p>Intercommunity (more than 50 km, within the country)</p> |
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| | | <p>transportation is the type of communication, when initial and final destinations of transportation are within the Republic of Armenia.</p> <p>International transportation is the type of communication, when one of the transportation points is beyond the borders of the Republic of Armenia (including CIS countries).</p> <p>Industry coverage</p> <p>Statistical surveys of general purpose rail transport include the Armenian Classification of Types of Economic Activity (NACE Rev. 2) - transportation and storage (section H), which cover passenger and freight transportation through rail transport implemented according to the timetable or out of the timetable.</p> <p>This section includes passenger transportation through rail highways with broad geographical coverage by operating the railway rolling stock, passenger transportation through interurban rail roads, the services of sleeping cars and restaurant cars, which are the inseparable part of railway company's activity.</p> <p>It also includes the freight transportation through rail highways, as well as through the rail roads.</p> <p>This section excludes the construction of rail roads, reconstruction and maintenance of railroads, as well as the services of sleeping cars and restaurant cars, if the services are rendered by other organizations.</p> <p>This group includes the auxiliary activity related to passenger and freight transportation for rail transport - transport infrastructure services, freight processing before, during or after freight transportation.</p> <p>Geographical coverage</p> <p>It covers the Republic of Armenia - the indicators of general purpose rail transport according to marzes and Yerevan city are not collected.</p> <p>Publication groupings</p> <p>Data is published according to shipped, imported and</p> |
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| | | intrarepublican transportation, as well as according to volumes of departed and arrived passenger transportations. |
| 2.Time | | |
| 2.1 | Reference Period | Monthly, annual |
| 2.2 | Date of Publication | Monthly (operative) data is published on the on the 35/36 th day following the reference period and the annual indicators are published in the 4 th quarter of the year following the reference period. |
| 2.3 | Punctuality | Data is published in accordance with the schedule of publications according to annual programs and no delay from the scheduled date has been reported. |
| 2.4 | Frequency | Monthly, annual |
| 3.Accuracy | | |
| 3.1 | Overall Accuracy | The sampling is stratified according to types of activity and sizes defined by the number of employees. The general population includes 5 economic entities, and the information is collected exhaustively from general purpose transport entities ("South-Caucasus Railways" CJSC and 4 other legal persons, which implement auxiliary activity of rail transport). |
| 3.2 | Sources of Inaccuracy | There are no specific quantitative evaluations related to the overall accuracy. The observation is mainly based on exhaustive surveys of legal persons. The coverage of the economic entities in the survey and mandatory provision of official statistical information by them is stipulated in the legal documents regulating the statistics sphere. |
| 3.3 | Measures on accuracy | The response rate is about 100%. |
| 4.Comparability | | |
| 4.1 | Comparability over Time | Before 1998, the indicator has been represented in accordance with the structure of all union classification of branches of national economy (AUCOBONE). Starting from 1998-2001 the international standard industry classification (ISIC) rev.3 has been implemented (UN). Since 2002, the indicator has been submitted in accordance with Armenian Classification of Types of Economic Activity (developed by Eurostat on the basis of Types of Economic Activity Classification (NACE). Since 2010 NACE rev. 2 is applied. |
| 4.2 | Comparability with other Statistics | There is comparability with the statistics received from other sources, (for example, with the survey of the economic activity of the organization). |
| 4.3 | Coherence between Provisional and Final Statistics | Data published for the first time is qualified as preliminary. Changes of published data are accompanied with explanatory footnotes. |

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| | | Preliminary data is reviewed based on the adjustments and other corrections submitted by economic entities. The final data is presented in annual publications. |
| 5. Accessibility | | |
| 5.1 | Forms of Dissemination | <p>Publications</p> <p>Monthly publication</p> <p>“Socio-Economic Situation of the Republic of Armenia” monthly information report (in Armenian).</p> <p>Annual publications:</p> <p>"Statistical Yearbook of Armenia" (Armenian, Russian and English).</p> <p>"Armenia in Figures" Statistical Handbook (in Armenian and English).</p> <p>Databases</p> <p>http://armstatbank.am/pxweb/hy/ArmStatBank/?rxid=602c2fcf-531f-4ed9-b9ad-42a1c546a1b6</p> <p>Internet Address</p> <p>The publications are available in electronic format on the web in Armenian (full version), Russian and English via the following address: https://www.armstat.am/en/?nid=82</p> |
| 5.2 | Basic Material: Storage and Usability | <p>The report forms submitted by the respondents are preserved both in paper and electronic forms. The electronic data base contains information on;</p> <p>For legal entities</p> <ol style="list-style-type: none"> a) legal person’s code b) registration number of the tax payer c) state register regular number d) full name of the legal person e) legal type of the enterprise f) location of the of the legal person activity (postal address), phone number, as well as email addresses (if necessary) g) the volume of construction (without VAT and other indirect taxes), <p>For individual entrepreneurs:</p> <ol style="list-style-type: none"> a) name and the last name, b) the code of the taxpayer , c) state registration number |

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| | | <p>d) location of the of the individual entrepreneurs activity (postal address), phone number, as well as email addresses (if necessary)</p> <p>the volume of the construction done (without VAT and other indirect taxes).</p> |
| 5.3 | Documentation | Information is available under the General Statistical Business-Process Model at https://www.armstat.am/en/?nid=672 . |
| 5.4 | Other information | <p>More detailed information on calculation of the main indicators on railway transport output is provided in Annex 2 approved by Resolution No. 10-N of RA State Council on Statistics dated 19 February 2019 on approval of Form 65-IRON (annual) "On General Purpose Railway Transport Output" and the methodological instruction for filling them in.</p> <p>Methodological clarifications are also available in "Statistical Yearbook of Armenia".</p> |
| 6.Supplementary Documentation | | |
| 6.1 | | No supplementary documentation is available. |