

Quality declaration **Gross Yield of Agricultural Crops**

0 General information on statistical product		
0.1	Name	Gross Yield of Agricultural Crops
0.2	Subject area	Agriculture, forestry, fishing
0.3	Responsible Authority, Office, Person, etc.	Mr. Arsen Avagyan Head Agriculture and Food Security Statistics Division Armstat 3 Government house, Republic Avenue Yerevan, 0010, Republic of Armenia Telephone: +374 11 524 449, +374 11 564 672 E-mail: arsav@armstat.am info@armstat.am
0.4	Purpose and History	To collect users with up to date data (information) (monthly) on the gross yield of agricultural crops. The calculation of indicators has been maintained since the 10-s of the beginning of 20th century. It has been regularly improved throughout the years to ensure the comparability with international classifications, composition and of indicators and other standards.
0.5	Users and Application	The main users of the statistical information are the state government and local self-government bodies, public, scientific- educational, financial organizations, business society, mass media, international organizations, etc. Information on gross yield of agricultural crops and plant growing is applied to calculate the aggregate output of agriculture, particularly crop production, on a quarterly basis.
0.6	Information Sources	The main source for the formation of this indicator is the information collected from communities, as well as from legal persons and individual entrepreneurs through statistical reports on annual basis.
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 (Primary information providers)	The response burden is not measured.
1 Content		
1.1	Description of content	Gross yield of main agricultural crops comprise monthly total yield collected from both base, and over sows and inter-row sowings.
1.2	Statistical concepts	<p>Basic Concepts</p> <p>Actual harvest is the harvest from the total area under crops.</p> <p>The above mentioned indicator is calculated by main plant growing types</p> <ul style="list-style-type: none"> a) grains and leguminous plants, b) potatoes, c)vegetables, d) water melons, e) tobacco f) geranium g) fruits and berries, h) grape, i) mushrooms (including mushrooms from the forests) j) flowers, k) grasses’ hay of the current year, l)forage crops (silage, green feed, etc) m) sowed winter crops, n) other indicators:

		<p>Branch Coverage</p> <p>The statistical data received provide information on NACE rev 2 branches of economy “Agriculture, Forestry and Fishing” (group A)</p> <p>Geographical Coverage</p> <p>Covers the RA marzes and the city of Yerevan.</p> <p>Groupings for Publication</p> <p>Data are published by main plants and their types.</p>
2 Time		
2.1	Reference period	Monthly
2.2	Date of publication	The data are published on quarterly basis in “Social-Economic situation of the Republic of Armenia”.
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
3 Accuracy		
3.1	Overall Accuracy	<p>There are no specific quantitative evaluations related to the overall accuracy.</p> <p>The information is provided by communities, legal persons, organizations and individual entrepreneurs. The received information is summarized at the level of Marzes and Yerevan city.</p> <p>The mandatory provision of official statistical information by economic entities is stipulated in the relevant legal documents regulating the statistics sphere.</p> <p>The response rate is about 98%.</p>
3.2	Sources of Inaccuracy	The information is collected exhaustively on annual basis.

3.3	Measures on accuracy/ Measurability	The accuracy of the provided data is checked by comparing sown area of each crop, gross yield and average yield with the relevant data of the previous years, as well as by comparing them with the relevant indicators received from 12090 farm holdings included in the field of sample survey of agriculture statistics, provided at the level of Marzes.
4 Comparability		
4.1	Comparability over Time	<p>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).</p> <p>Since 2002, the indicator has been submitted in accordance with Armenian Classification of Types of Economic Activity (developed on the basis of Eurostat Classification of Economic Activities (NACE). Since 2010 NACE rev. 2 is applied.</p>
4.2	Comparability with Other Statistics	There is comparability with statistics received from other sources (e.g. Form 4-PHS (annual) “Sown area of agricultural crops” under the crop of 20.. year, (as of June 1), Form 29-PFS (annual) “Sown area of agricultural crops, multiannual plant area, gross harvest and average yield” statistical summary reports, and information received from 12090 farms of the country included in the sample agriculture statistics survey.
4.3	Coherence between Provisional and Final Statistics	Data published for the first time is qualified as preliminary. Modified data is accompanied with explanatory footnotes. Preliminary data is reviewed in accordance with the adjustments and other corrections submitted by economic 5 entities. The final data is presented in annual publications.
5 Accessibility		
5.1	Forms of Dissemination	<p>Publications</p> <p>Annual publications</p> <p>“Social-Economic situation of the Republic of Armenia”</p>

		<p>monthly informative report (Armenian and Russian).</p> <p>Databases:</p> <p>http://armstatbank.am/pxweb/hy/ArmStatBank/?rxid=602c2fcf-531f-4ed9-b9ad-42a1c546a1b6</p> <p>Internet address:</p> <p>Electronic publications are available in Armenian (full), Russian, English on the following website: http://www.armstat.am/am/?nid=82.</p>
5.2	Basic material: Storage and Usability	The report forms submitted by the respondents are preserved both in paper and electronic forms.
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	Detailed information on calculation of the index on gross yield of main agricultural crops is provided in Annex 1 of Decree 74- N of 30 November 2018 “On approval of the Statistical Form 29-PFS (monthly) on the Gross yield and winter crops process of agricultural crops and the instruction on its completion” and Annex 1 of Decree 73-N of 30 November 2018 “On approval of the Statistical Summary Form 29-PFS (monthly) on the Gross yield and winter crops process of agricultural crops and the instruction on its completion”.
6 Supplementary documentation		
		No supplementary documentation is available.