



Agency for Strategic planning
and reforms of the
Republic of Kazakhstan
Bureau of National statistics

Quality report

*On the volume of services rendered by
educational organizations of the Republic of
Kazakhstan*

Content

S.1 Contact details

S.2 Introduction - Relevance

S.3 Updating metadata

S.4 Presentation of statistical information

S.5 Unit of measurement

S.6 Reporting period

S.7 Legal basis

S.8 Confidentiality and data protection

S.9 Publication Policy

S.10 Frequency of propagation

S.11 Dissemination format, accessibility and clarity

S.12 Availability of Documentation

S.13 Quality management

S.14 Relevance

S.15 Accuracy and reliability (to be completed taking into account the type of observation)

S.16 Timeliness and punctuality

S.17 Comparability

S.18 Consistency

S.19 Load

S.20 Revision of data

S.21 Processing of statistical data

S.22 Notes

S.1 Contact details

S.1.1 Organization

Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan

S.1.2 Structural subdivision

Department of Social and Demographic Statistics

S.1.3 Name of contact person

Diana Maratovna Tokeshova

S.1.3.1 Name of the head of the responsible structural unit

Khanzhigitov Nurlan Erkenovich

S.1.5 Postal address of the contact person

010000, Kazakhstan, Nur-Sultan, Left Bank of the Ishim River, 8 Mangilik avenue, House of Ministries, 4 entrance

S.1.6 E-mail address of the contact person

D. Tokeshova@economy.gov.kz

S. 1.7 Telephone number of the contact person

8(7172)-74-92-58

S.2 Introduction-Relevance

This statistical observation in the form "Report of the educational organization on the volume of services rendered" (hereinafter - Education Services) refers to the education sector. The statistical form is compiled on the basis of data from the primary accounting documentation of educational organizations. The volume of services rendered is the cost of services provided by educational organizations, in the amount of funds that come from enterprises, organizations and (or) directly from the population (households) in payment for services rendered to them and are estimated as the income of the organization, which, in turn measured at realizable value, received or receivable.

The volume of services provided in the field of education is characterized by the following indicators: services in the field of preschool education and training, services in the field of primary education, services in the field of secondary education, higher education. The publications of the statistical report provide a breakdown by sources of funding (from the budget, population, enterprises), regions, forms of ownership and size of enterprises.

S.3 Updating metadata

S.3.1 Latest confirmation of updated metadata

S.3.2 Latest placement of metadata

S.3.3 Latest metadata update

S.4 Presentation of statistical information

S.4.1 Data description

The volume of services rendered by educational organizations - includes services in the field of education of any level and in any subject, regardless of the form of ownership and departmental affiliation. This includes education delivered by organizations within the regular school system, as well as adult education, literacy programs, etc. Each level of education includes special training for persons with developmental disabilities and other types of training such as driving schools. The levels and stages of education are based on the International Standard Classification of Education (ISCED-2011).

The data on the volume of services are given in thousands of tenge, without a decimal point. All indicators are presented for each reporting quarter separately. Section 4 reflects information on the volume of services rendered for secondary activities for the year (to be completed only in the fourth quarter).

S.4.2 Classification system

1. KPVED - Classifier of products by type of economic activity NK RK 04-2008; Classifier of products for secondary activities;
2. KATO - Classifier of administrative-territorial objects of the NK RK 11-2009;
3. KFS - Classifier of forms and types of ownership;
4. ISCED 2011 - International Standard Classification of Education.

S. 4.3 Sectoral coverage

Circle of respondents - are legal entities and (or) their structural and separate divisions with main activity "Education" according to the code of the General Classification of Economic Activities (NCEA) - 85, regardless of their form of ownership and the number of employees.

S.4.4 Statistical concepts and definitions

1. Type of observation - continuous observation;
2. Toolkit for data collection - the statistical form "Report of the educational organization on the volume of services provided" (index of Education Services).

The statistical form is available on the Bureau of national statistics website www.stat.gov.kz/For respondents / Statistical forms for 20__ / Education services;

3. Deadline for submission - up to the 10th day (inclusive) after the reporting period, in accordance with the Plan of statistical work, approved in accordance with the established legislation of the Republic of Kazakhstan by the Order of the Minister of National Economy of the Republic of Kazakhstan;

4. The following definitions apply for the purposes of completing this statistical form:

1) The volume of services rendered by educational organizations - includes services in the field of education of any level and in any subject, regardless of the form of ownership and departmental affiliation. This includes education delivered by various organizations within the regular school system, as well as adult education, literacy programs, etc. Each level of education includes special training for persons with developmental disabilities and other types of training such as driving schools. Levels and stages of education are based on the International Standard Classification of Education (ISCED-2011);

2) Services - activities aimed at meeting the needs of a person in the field of education or society as a whole;

3) Services provided via the Internet - services for the provision of educational and methodological materials, the development and maintenance of the website of the educational organization, forms of interactive interaction of students with the teacher and with each other, as well as the administration of the educational process based on the use of the Internet at the levels of primary, basic and general secondary, technical and vocational, post-secondary, higher education;

4) Secondary type of activity - a type of activity, in addition to the main one, which is carried out for the purpose of producing services for third parties.

S.4.5 Statistical object

Structural and separate subdivisions of a legal entity at their location, if they have been delegated the authority to submit statistical forms by a legal entity. If structural and separate subdivisions do not have such powers, the statistical form is provided by a legal entity in the context of its structural and separate subdivisions, indicating their location.

S.4.6 General population (principle of selection of survey units)

Not applicable due to continuous observation.

S.4.7 Territorial coverage

Republic of Kazakhstan (14 regions, cities of republican significance and the capital)

S.4.8 Time coverage

Formed since 2000, there are time series from 2000 to the present.

S.4.9 Base period

The base period changes every year.

S.5 Unit of measurement

Thousand tenge Kazakh

S.6 Reporting period

quarter

S.7 Legal basis

S.7.1 Legal framework

1. Law of the Republic of Kazakhstan dated March 19, 2010 No. 257-IV "On state statistics";
2. Law of the Republic of Kazakhstan dated July 27, 2007 No. 319-III "On Education";
3. Rules for the provision of primary statistical data by respondents, approved by order of the Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 9, 2010 No. 173;
4. Rules for the provision of statistical information on a gratuitous basis that is not provided for by the schedule for the dissemination of official statistical information and developed on the basis of primary statistical data submitted by respondents in accordance with the schedule for the provision of primary statistical data by respondents, approved by order of the Chairman of the Agency of the Republic of Kazakhstan on Statistics of May 20, 2010 # 113;
5. Rules for the provision and use for scientific purposes of databases in a de-identified form, approved by the Order of the Chairman of the Agency on Statistics of the Republic of Kazakhstan dated July 2, 2010 No. 168. Registered in the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388;
6. The rules for organizing the educational process on distance educational technologies, approved by the Order of the Minister of Education and Science of the Republic of Kazakhstan dated March 20, 2015 No. 137. Registered with the Ministry of Justice of the Republic of Kazakhstan on April 22, 2015 No. 10768;
7. The plan of statistical work, approved in accordance with the established legislative procedure of the Republic of Kazakhstan by the Order of the Minister of National Economy of the Republic of Kazakhstan;
8. Schedule for the dissemination of official statistical information, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan.

S.8 Privacy and data protection

S.8.1 Privacy Policy

1. Article 8 of the Law of the Republic of Kazakhstan dated March 19, 2010 "On State Statistics", in accordance with which a guarantee of confidentiality and protection of the submitted data by respondents is ensured;
2. Article 28 of the Entrepreneurial Code of the Republic of Kazakhstan dated October 29, 2015 ensures the protection of information constituting a commercial secret;
3. Information security policy (hereinafter referred to as the Policy) approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated October 31, 2016 No. 252 defines the goals, objectives, guidelines and practical techniques in the field of ensuring information security of the Committee. The main goal of the Policy is to ensure the availability of official statistical information, confidentiality of information stored and processed on the computer equipment of the Committee under the conditions of its integrity and authenticity.

S.8.2 Privacy-handling of data

The rules for the provision and use for scientific purposes of databases in a de-identified form, approved by the Order of the Chairman of the Agency on Statistics of the Republic of Kazakhstan dated July 2, 2010 No. 168.

Registered in the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

S.9 Publication Policy

S.9.1 Publication Calendar

Clause 1, Clause 2 of Article 26 of the Law of the Republic of Kazakhstan "On State Statistics" dated March 19, 2010 No. 257. The schedule for the dissemination of official statistical information is posted on the Bureau of national statistics website www.stat.gov.kz / Home / "Basic documents".

S.9.2 Access to the Graph

The schedule for the dissemination of official statistical information is posted on the Bureau of national statistics website www.stat.gov.kz / Home / "Basic documents".

S.9.3 User access

The website of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan www.stat.gov.kz/Home/Official statistics / By industry / Education statistics.

S.10 Propagation frequency

quarter

S.11 Dissemination format, accessibility and clarity

S.11.1 News publications

Press releases are not published.

S.11.2 Publications

The Statistical Bulletin "Education Services" is published quarterly. The statistical bulletin presents statistical data of organizations with the main activity in the field of education of all forms of ownership, departmental affiliation and size of enterprises providing educational services in the reporting quarter to the previous quarter corresponding to the previous quarter. During the year, 4 bulletins are published (Bureau of national statistics website [www.stat.gov.kz/Official statistical information \(by industry\) / Education statistics / Education services](http://www.stat.gov.kz/Official%20statistical%20information%20(by%20industry)%20Education%20statistics%20Education%20services)).

S.11.3 Databases in on-line mode

IAS "Taldau" in the section Education statistics "Volume of services rendered by educational organizations of the Republic of Kazakhstan".

S.11.3.1 AC1. Data tables-consultation

Not implemented.

S.11.4 Microdata access

Rules for the provision and use for scientific purposes of the database in a de-identified form, approved by the Order of the Chairman of the Agency on Statistics of the Republic of Kazakhstan dated July 2, 2010 No. 168.

Registered in the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

S.11.5 Other

S.11.5.1 AC2. Metadata consultation

Not implemented.

S.12 Availability of Documentation

S.12.1 Methodology documentation

"Methodological regulation on statistics" Astana 2018, fourth edition, supplemented. Posted on the Bureau of national statistics Internet resource (<https://cabinet.stat.gov.kz/>) in the Methodology section.

S.12.2 Quality documentation

1. Policy in the field of quality, approved by the order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated April 23, 2015 No. 67.
2. Objectives in the field of quality Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan, Objectives in the field of quality of the relevant structural unit.
3. Documented information of the quality management system: Quality manual; Documented procedures; Instructions; Process maps.

4. Standard methodology for describing the process of production of statistical information by state bodies, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated March 30, 2015 No. 53.

5. Methodology for assessing the quality of official statistical information, approved by the Order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated May 23, 2018 No. 63.

S.13 Quality management

S.13.1 Quality assurance

Quality and reliability of data on education statistics.

- compliance with the basic principles of primary accounting;
- use of standard statistical classifications;
- at the stages of collection and processing of primary data, all control schemes (format-logical, arithmetic) have been developed and implemented. The information is presented in section 9 of the Instructions of the statistical form of the nationwide statistical observation "Report of the educational organization on the volume of services rendered". Available on the Bureau of national statistics website [www.stat.gov.kz/For respondents / Statistical forms for 20__ / Quarterly forms / Education services](http://www.stat.gov.kz/For%20respondents%20/Statistical%20forms%20for%2020__%20/Quarterly%20forms%20/Education%20services);
- to confirm the reliability of the primary data, it is possible to obtain additional information from the respondents;
- a comparative analysis of statistical data (in dynamics) is carried out.

S.13.2 Quality assessment S.14 Relevance

S.14.1 Needs

Indicators are generated for the calculation of the national accounts of education, used by the Bureau of national statistics to form the system of accounts of education. These calculated indicators are used by the Ministry of Education and Science of the Republic of Kazakhstan, as well as other users of statistical information.

S.14.2 User satisfaction

On an annual basis, the collection of proposals from users and respondents, regional departments of statistics is carried out. A survey of users of official statistical information is carried out according to the questionnaire Q-002 "Survey of users". And also, when revising the statistical form, it goes through the procedures of coordination with the interested state bodies, non-governmental organizations, NPP "Atameken".

S.14.3 Completeness / R1. Data completeness-share

Not applicable

S.15 Accuracy and reliability (to be completed according to the type of observation)

S.15.1 Overall accuracy

Accuracy is ensured by adhering to methodological guidelines and ensuring completeness of coverage. Statistical observation is carried out by a continuous method.

S.15.2 Sample errors - indicators / A1.

Not applicable due to solid coverage

S.15.3 Non-sampling error

Not applicable due to solid coverage

S.15.3.1 Coverage error

Not applicable due to solid coverage

S.15.3.1.1 A2. Overcoverage-share

The missing response rate is not calculated.

S.15.3.1.2 A3. Common units-ratio

Not applicable. There are no proportions as administrative data is not used.

S.15.3.3 No response errors

S.15.3.3.1 A4. Absence unit-fraction

In this case, control is used for the correctness and completeness of data entry.

S.15.3.3.2 A5.No answer item - share

The calculation is not carried out. Control is used for the correctness and completeness of data entry.

S.16 Timeliness and punctuality

S.16.1 Timeliness

S.16.1.1 TP1 Waiting period - first results

The time spent on processing the first results, from the time of submission by respondents to the first publication, is 80 days.

The first results in the bulletin are published 61 days after the deadline for providing the primary statistical information by the respondents and are final. The release dates were approved and published in the Statistical Work Plan and the Schedule for the Dissemination of Official Statistical Information.

S.16.1.2 TP2.Waiting Period - Latest Results

The first results are final.

S.16.2 Punctuality

S.16.2.1 Punctuality / TP3

The data are published in accordance with the Statistical Work Plan approved in accordance with the procedure established by the legislation of the Republic of Kazakhstan and the Schedule for the dissemination of official statistical information, approved by the order of the Chairman of the Bureau of national statistics.

Actual and planned dates coincide, there is no disruption to the publication dates for 2018. The publication deadline is postponed to the next business day if the publication deadline falls on weekends or holidays.

S.17 Comparability

S.17.1 Geographic comparability

Within the territory of the Republic of Kazakhstan.

S.17.1.1 Asymmetry in mirror flow statistics-coefficient / CC1

Absent

S.17.2 Length of comparable time series / CC2

The data are comparable and continuous since 2000.

S.18 Consistency

S.18.1 Consistency, external, cross

Absent

S.18.2 Internal consistency

Indicators are generated for the calculation of the national accounts of education, used by the Bureau of national statistics to form the system of accounts of education. The Department of Social and Demographic Statistics quarterly presents the volume of services rendered for the main type of activity for the reporting period as an output of gross value added, and is subsequently used to calculate the gross domestic product. The indicators "Number of enterprises not reported", "Number of unreported enterprises", "Number of enterprises with zero reporting" are also presented to estimate the volume of unreported enterprises.

S.19 Load

In 2018, the number of respondents who reported was 16695, on average 80% of them reported online. There is no duplication with other statistical observations. No administrative data or other sources are used.

The collection of data on the volume of services provided in the field of education is carried out in electronic form and on paper at the request of the respondent. Data collection is carried out online, in which automated arithmetic and logical controls are provided for the respondent, excluding the possibility of typical input errors. Information processing processes are automated using local software systems, control of input and output information is provided.

S.20 Revision of data

S.20.2 Revision of data / A6

Absent

S.21 Processing of statistical data

S.21.1 Input data

The data set on the volume of services rendered in the field of education is based on the sources of primary statistical information in the statistical form "Report of the educational organization on the volume of services rendered".

The volume of services rendered includes all costs for the provision of services:

- 1) the amount of depreciation charges accrued for the reporting period for all types of fixed assets;
- 2) costs of wages;
- 3) the cost of all types of fuel and purchased energy (electric, heat) used in the process of rendering services;
- 4) the cost of all materials used in the process of providing services, taking into account transport and procurement costs;
- 5) the cost of works and services of a production nature performed by third-party organizations;
- 6) other expenses, including the amount of taxes and other obligatory payments to the budget (excluding excise taxes, value added tax and other payments equivalent to them), daily allowances during business trips, charitable assistance, the cost of services of a non-production nature (costs of services in the area rights, accounting and auditing, architecture, advertising, banking services, insurance services, communication services) performed by third parties.

The volume of services rendered does not include expenses for the construction or overhaul of buildings and structures, modernization and repair of machinery and equipment in order to increase their service life and increase productivity (such expenses are interpreted as gross fixed capital formation).

In the absence of activity during the reporting period, the respondent, no later than the end date of the earliest of the deadlines for submitting statistical forms for this reporting period, specified in the approved Schedule for the submission of primary statistical data by respondents on national statistical observations for the corresponding year, shall submit a Notification of absence of activity in the manner prescribed by the Rules for Submission respondents of primary statistical data approved by the order of the Chairman of the Agency of the Republic of Kazakhstan on Statistics dated July 9, 2010 No. 173, registered in the Register of State Registration of Normative Legal Acts under No. 6459.

S.21.2 Inspection frequency

quarter

S.21.3 Method (method) of collecting primary statistical data

Data collection is carried out in "One window" on paper or in electronic form by filling out the statistical form "Report of the educational organization on the volume of services rendered". It is carried out in electronic form through the use of the information system "Data collection in on-line mode" posted on the Internet resource Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan (www.stat.gov.kz).

S.21.4 Reliability of primary statistical data

In accordance with Article 17 of the Law of the Republic of Kazakhstan dated March 19, 2010 No. 257-IV "On State Statistics", the respondent is obliged to provide reliable primary statistical data when conducting statistical observations in accordance with the schedule for submitting primary statistical data by respondents and with statistical methodology.

S.21.5 Imputation - share / A7

Unacceptably.

S.21.6 Correction

Unacceptably.

S.21.6.1 Seasonal adjustment

Unacceptably.

S.22 Notes

In the future, continue to work to ensure data quality.