



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

Quality report

*Report on the volume of services provided in the
field of health and social services*

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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

Ikambaeva Aliya Rakymgazinovna

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

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S. 1.7 Telephone number of the contact person

8(7172)-74-92-56

S.2 Introduction-Relevance

This statistical observation relates to the healthcare industry. The statistical form is compiled on the basis of data from the primary accounting records of healthcare organizations. The volume of services rendered is the cost of services rendered by healthcare organizations, in the amount of funds that come from enterprises, organizations and (or) directly from the population (households) in payment for the services rendered and are estimated as the income of the organization, which, in turn measured at realizable value, received or receivable.

S.3 Updating metadata

S.3.1 Latest confirmation of updated metadata

05/29/2020

S.3.2 Last Placement of Metadata

05/29/2020

S.3.3 Latest metadata update

05/29/2020

S.4 Presentation of statistical information

S.4.1 Data description

The volume of services provided in the field of health care is characterized by the following indicators: hospital services, services in the field of general medical practice, services in the field of dentistry, human health services, the volume of social services provided with accommodation and the amount of social services provided without accommodation. 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.4.2 Classification system

1. Classifier of products by types of economic activity NKRK 04-2008 (KPVED);
2. Classifier of administrative-territorial objects (KATO NKRK 11-2009);
3. Classifier of forms and types of ownership (KFS).

S.4.3 Sectoral coverage

They are represented by legal entities and (or) their structural and separate subdivisions with the main type of activity "Health care and social services", regardless of the number of employees.

S.4.4 Statistical concepts and definitions

1. Type of observation - continuous observation;
2. Index of the form "Health services";
3. Deadline for submission - up to the 10th day (inclusive) after the reporting period;
4. The following definitions are applied in order to fill out this statistical form: 1) volume of services provided - the cost of services provided by healthcare organizations, in the amount of funds that come from enterprises, organizations and (or) directly from the population (households) in payment for the services provided. services to them and are estimated as the income of the organization, which, in turn, is measured at the cost of realization, received or receivable; 2) services - activities aimed at meeting any needs of a person or society as a whole;
5. The statistical form is available on the Bureau of national statistics website [www.stat.gov.kz/For respondents / Statistical forms for 2019 / Quarterly forms..](http://www.stat.gov.kz/For%20respondents%20/%20Statistical%20forms%20for%202019%20/%20Quarterly%20forms..)

S.4.5 Statistical entity

Healthcare organizations and users

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

Absent

S.4.7 Territorial coverage

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

S.4.8 Time coverage

2000-2020 (quarterly)

S.4.9 Base period

2020 g.

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. 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.
3. 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.
4. 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.
5. Rules for the provision on a gratuitous basis of statistical information not provided for by the schedule of dissemination of official statistical information and developed on the basis of primary statistical data submitted by respondents in accordance with the schedule for providing respondents with primary statistical data, approved by order of the Chairman of the Agency of the Republic of Kazakhstan on Statistics dated May 20, 2010 No. 113.
6. 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.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 - data handling

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.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

Bureau of national statistics official website:

- official statistics - by industry - health statistics - bulletins "On the volume of services rendered in the field of health care and the provision of social services";
- IAS "Taldau" - health statistics - services of health organizations.

S.10 Propagation frequency

quarter

S.11 Dissemination format, accessibility and clarity

S.11.1 News publications

No press releases are issued.

S.11.2 Publications

Bureau of national statistics website [www.stat.gov.kz/Official statistics / By industry / Health statistics / Bulletins / On the volume of services rendered in the field of health care and provision of social services for the 1st quarter of 2020](http://www.stat.gov.kz/Official%20statistics%20-%20By%20industry%20-%20Health%20statistics%20-%20Bulletins%20-%20On%20the%20volume%20of%20services%20rendered%20in%20the%20field%20of%20health%20care%20and%20provision%20of%20social%20services%20for%20the%201st%20quarter%20of%202020) .

S.11.3 Databases in on-line mode

Databases in on-line mode of IAS "Taldau" in the section Health statistics "Volume of services rendered in the field of health care and provision of social services".

S.11.3.1 AC1. Data tables-consultation

Not implemented

S.11.4 Microdata accessным

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

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S.11.5.1 AC2. Metadata consultation

Not implemented

S.12 Availability of Documentation

S.12.1 Methodology documentation

"Methodological Regulation on Statistics 2018", fourth edition, revised. Posted on the Bureau of national statistics Internet resource www.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 health 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; to confirm the reliability of the primary data, it is possible to obtain additional information from the respondents; comparative analysis of statistical data (in dynamics) is carried out.

S.13.2 Quality control

The quality is ensured by strict adherence to the instructions for filling out the statistical form "Report on the volume of services rendered in the field of healthcare and social services" and the reliability of the data.

S.14 Relevance

S.14.1 Needs

Indicators are generated for the calculation of national health accounts, which are used by the Bureau of national statistics, the sectoral department of national accounts, to form a system of health accounts, which are used by the Ministry of Health 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. The Committee conducts a survey of users of official statistical information according to the "Survey of users" questionnaire. 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 taking into account 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

S.15.3 Non-sampling error

Unacceptably.

S.15.3.1 Coverage error

Unacceptably.

S.15.3.1.1 A2. Overcoverage-share

S.15.3.1.2 A3 Common units-ratio S.15.3.3

Non-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

S.16 Timeliness and punctuality

S.16.1 Timeliness

S.16.1.1 TP1 Waiting period - first results

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. The time spent on working out the first results, from the term of submission by the territorial statistical bodies to the first (final) publication, is on average 30 calendar days.

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.

S.17 Comparability

S.17.1 Geographic comparability

Within the territories of the Republic of Kazakhstan.

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

S.17.2 Length of comparable time series / CC2

Data from 2000.

S.18 Consistency

S.18.1 Consistency, external, cross

The data are used by the Office of National Accounts for the necessary calculations, which they carry out in accordance with the methodology of the System of National Accounts 2008 prepared by the International Monetary Fund (IMF).

S.18.2 Internal consistency

The data on the volume of services provided by health organizations and the provision of social services are used by the Office of National Accounts to calculate GDP data.

S.19 Load

The collection of data on the volume of services rendered in the field of health care and the provision of social services 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. There is no duplication with other examinations. Administrative data and other sources are not used.

S.20 Revision of data

S.20.2 Revision of data / A6

In connection with bringing the statistical methodology in line with international standards, an unscheduled revision of the statistical form was carried out in 2019.

S.21 Processing of statistical data

S.21.1 Input data

The set of data on the volume of services rendered in the field of health care and the provision of social services is based on the sources of primary statistical information in the statistical form "Report on the volume of services rendered in the field of health care and the provision of social services".

S.21.2 Inspection frequency

quarter

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

Data collection is carried out on paper or in electronic form by filling out the statistical form "Report on the volume of services rendered in the field of health care and the provision of social services". 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

To check the reliability of primary statistical data, format-logical controls are provided.

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.