

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

# Quality report

Report on the main indicators of the financial and economic activities of the healthcare organization Content

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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 the Ministry, 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 information on the items of income and expenses indicates current income - the receipt of financial resources, calculated according to the methodology of the financial statements of organizations, received from the provision of services that are not included in the list of the main type of activity, and the production of goods produced as a result of the activities of this organization and sold at market prices (excluding value added tax (hereinafter - VAT), as well as those produced for own consumption or gross capital formation, including those transferred to households free of charge or at insignificant prices. The receipt of funds includes indicators characterizing the availability and sources of financing of the organization: budget receipts (republican, local), under contracts with organizations (enterprises) or funds of the population, income from the rental of premises, equipment and others.

- 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 main indicators of the financial and economic activities of a healthcare organization are characterized by the following indicators: by items of income and expenses (current income, received transfers for capital expenditures, other income, current expenses, capital expenditures), results of the financial and economic activities of the organization (income, expenses, profit (loss) before tax, total profit (loss), indicators of the balance sheet (assets and liabilities)). The publications of the statistical report provide a breakdown by region, type of locality, forms of ownership and size of enterprises.

## S.4.2Classification system

- 1. Classifier of administrative-territorial objects (KATO NK RK 11-2009);
- 2. Directory of Statistical Indicators (KSP);
- 3. Directory of Transfer Types (ATSS);
- 4. Directory of types of expenses for the provision of services (SVRU);
- 5. Directory of types of taxes, deductions (SVNO);
- 6. Reference book on indicators of the balance sheet (SPBB);

7. The classifier of forms and types of ownership (KFS) is posted on 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 in the section / Home /

#### "Classifiers".

#### S.4.3 Sector coverage

They are represented by legal entities and (or) their structural and separate subdivisions with the main types of activities: "Activities in the field of health care" according to the code of the General Classifier of Economic Activities - 86, "Provision of social services with accommodation" - 87, "Provision of social services without provision of housing "- 88 regardless of the form of ownership and the number of employees

# S.4.4 Statistical concepts and definitions

1. Type of observation - continuous observation;

2. Index of the form "Sotsfin (health care)";

3. Deadline for submission - until April 1 (inclusive) after the reporting period;

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

1) current transfers - unilateral payments that are not subject to refund from the republican and local budgets, voluntary contributions from members of organizations and donations (including from abroad);

2) current expenses - all types of expenses of an entity associated with its financial and economic activities, such as costs that form the cost of manufactured products (goods and services) for primary and secondary activities;

3) assets - property, property and personal property benefits and rights of an entity that have a value estimate;

4) utilities - expenses for electricity and heat energy, water supply and sewerage;

5) capital transfers - gratuitous transfer of ownership of assets (except for cash and material turnover) or funds for their acquisition from one institutional unit to another;

6) inventories - short-term assets of an enterprise held for sale in the ordinary course of business or in the form of raw materials and materials intended for use in the production process or in the provision of services;

7) total profit (loss) - profit (loss) before tax minus corporate income tax;

8) the wage fund of employees - the accrued total funds of the organization for remuneration of employees (official salaries (tariff rates), additional payments, allowances, bonuses and other payments of a stimulating and compensatory nature), taking into account taxes and other deductions (individual income tax, mandatory pension contributions, deductions and (or) contributions for compulsory social health insurance) in accordance with the regulatory legal acts of the Republic of Kazakhstan, regardless of the source of their funding and the term of their actual payments;

9) short-term liabilities - the company's debt, which is supposed to be paid by using current assets or by creating new short-term liabilities;

10) fixed assets - tangible assets that are held by the entity for use in the production or supply of goods (services), for leasing to others or for administrative purposes and it is assumed that they will be used for more than one period;

11) main type of activity - a type of activity, the added value of which exceeds the added value of any other type of activity carried out by the entity;

12) depreciation - the process of gradual transfer of the cost of the acquired asset to the cost of production or to expenses that occur during the useful life of the asset;

13) profit (loss) before tax - the difference between income and expenses;

14) taxes - mandatory monetary payments to the budget legally established by the state unilaterally, with the exception of cases provided for by the Code of the Republic of Kazakhstan dated December 10, 2008 "On taxes and other mandatory payments to the budget" (Tax Code), made in certain amounts, bearing irrevocable and free of charge;

15) long-term liabilities - all types of debt that the company does not intend to repay within one operating cycle.

5. The statistical form is available on the Bureau of national statistics website www.stat.gov.kz/For respondents / Statistical forms for 2019 / Annual forms.

S.4.5 Statistical object

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 coverage2000-2018 (annual)S.4.9 Base periodOct 2018S.5 Unit of measurementThousand Kazakh tengeS.6 Reporting periodyearS.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 the 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 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 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

 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 practices 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 deidentified 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 website www.stat.gov.kz / Main / Official statistics / By industry / Health statistics.

S.10 Propagation frequency

year

- S.11 Dissemination format, accessibility and clarity
- S.11.1 News publications

Press releases are not published.

S.11.2 Publications

Bureau of national statistics website www.stat.gov.kz/Official statistics / By industry / Health statistics / Bulletins / "On the financial and economic activities of health care organizations in the Republic of Kazakhstan for 2018".

S.11.3 Databases in on-line mode

IAS "Taldau" in the section Health statistics "On the main indicators of the financial and economic activities of the health organization".

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 deidentified 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 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

 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.
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.
Documented information of the quality management system: Quality quide; Documented procedures; Instructions; Process maps.
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 health statistics data.

- 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;

- 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 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. 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

S.15.3 Non-sampling error

Unacceptably.

S.15.3.1 Coverage error

Unacceptably.

S.15.3.1.1 A2. Overcoverage-share

Not applicable.

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 according to the Statistical Work Plan and the Schedule for the Dissemination of Official Statistical Information, approved on an annual basis and are final.

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 statistical toolkit, as well as the method for generating indicators, has been agreed with the Ministry of Health of the Republic of Kazakhstan and non-governmental organizations.

#### S.18.2 Internal consistency

The statistical toolkit, as well as the method for generating indicators, has been agreed with all structural divisions of the Bureau of national statistics.

S.19 Load

The collection of data on the main indicators of the financial and economic activities of the healthcare organization 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

The statistical toolbox is revised in the following cases:

1) Amendments to the regulatory legal act;

2) Instructions of the Government of the Republic of Kazakhstan;

3) Bringing statistical methodology in line with international standards.

- S.21 Processing of statistical data
- S.21.1 Input data

The data set on the main indicators of the financial and economic activities of health care organizations is based on the sources of primary statistical information in the statistical form "Report on the main indicators of the financial and economic activities of health care organizations".

S.21.2 Inspection frequency

year

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 main indicators of financial and economic activities of healthcare organizations". 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.