



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

Quality report

On sanatorium activity

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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

Sabirova Zhanar Kazbekovna

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

Khanzhigitov Nurlan Erkinovich

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 contact person

8(7172)-74-98-01

S.2 Introduction-Relevance

This statistical observation relates to the healthcare industry.

The statistical form is compiled on the basis of the data of the primary accounting documentation of the organizations of rehabilitation treatment and medical rehabilitation. In the information on these organizations, according to the List of sanatorium-resort organizations, the characteristics of the medical personnel, the bed capacity of the sanatorium-resort organization and information about the treated (rested) are indicated.

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 sanatorium-resort activity of healthcare organizations are characterized by the following indicators: characteristics of medical personnel (the number of doctors of the sanatorium-resort organization at the end of the year, people; number of nursing staff at the end of the year, people; of which dentists), bed capacity of the sanatorium-resort organization (number of sanatorium beds, at the end of the year, units; including the number of sanatorium beds for children, units; spent bed-days, bed-day; of them by non-residents), information on treated (rested) (number of treated (rested) for the year, people, total, of them women, non-residents, in a day hospital).

The network of sanatorium and resort organizations, recreation and tourism organizations includes both organizations operating throughout the year and organizations of a seasonal nature. Organizations of all forms of ownership are subject to accounting.

The publications of the statistical report provide a breakdown by region, type of area, forms of ownership, signs of subordination and types of organizations according to the List of sanatorium-resort organizations.

S.4.2 Classification system

1. Classifier of administrative-territorial objects (KATO NK RK 11-2009);
2. 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"
3. Handbook of Statistical Indicators (KSP);
4. Directory of Citizenship Status (STC);
5. Directory of nursing staff (SSMP);
6. Directory of types of workers (SVRSKO);
7. Directory of the bed fund of the sanatorium-resort organization (SCFSCO);
8. The list of sanatorium-resort organizations, given in the annex to the statistical form "Report on sanatorium-resort activities" (code 631112132, index 1-sanatorium, annual frequency).

S.4.3 Sectoral coverage

The organization of rehabilitation treatment and medical rehabilitation is being studied

S.4.4 Statistical concepts and definitions

1. Type of observation - continuous observation;
2. Data collection toolkit - Statistical form - "Report on sanatorium-resort activities", code 631112132, index - 1-sanatorium, annual frequency;
3. The deadline for submitting the statistical form is January 25 (inclusive) after the reporting period;

4. They represent legal entities and (or) their structural and separate divisions, individual entrepreneurs with primary and secondary activities in accordance with the code of the General Classifier of Economic Activities - 86.10.3 "Activities of health resort organizations" and the List of health resort organizations given in an annex to this statistical form;
5. The instructions for the form use concepts in the meanings defined in the Law, as well as the following definitions:
 - 1) bed-day - the day when the bed is occupied by the treated (rested), who is on full (round-the-clock) inpatient treatment, from the day of admission and each subsequent day of stay in a sanatorium-resort organization, with the exception of the days of discharge or transfer;
 - 2) the bed is actually deployed - provided with personnel, equipment, financing for food and treatment of patients and ready to receive patients for a round-the-clock stay.
6. 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

Health organizations.

At the end of 2018, there were 145 organizations of rehabilitation treatment and medical rehabilitation in the Republic of Kazakhstan, including 73 sanatoriums, 24 specialized sanatoriums, 18 rehabilitation centers, 11 dispensaries, and 19 others.

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

Absent 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

The bulletin "On sanatorium and resort activities" has been formed since 2014, there are time series from 2014 to the present.

S.4.9 Base period

For 2018 - 2017. The base period is the year preceding the reporting year.

S.5 Unit of measurement

Unit

S.6 Reporting period

year

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 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.
7. "Methodological regulation on statistics", 2018, Astana, fourth edition, supplemented. Posted on the Bureau of national statistics Internet resource www.stat.gov.kz in the "Methodology" section.

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 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

During the year, published 1 Statistical Bulletin (March 29). Bureau of national statistics website www.stat.gov.kz/Official statistics / By industry / Health statistics / Bulletins / "On sanatorium-resort activities for 2018".

S.11.3 Databases in on-line mode

IAS "Taldau" in the section Health statistics "On sanatorium-resort activities".

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

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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, Astana, fourth edition, supplemented. 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 guide; 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 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;

- comparative analysis of statistical data (in dynamics) is carried out.

S.13.2 Quality assessment

Absent.

S.14 Relevance

S.14.1 Needs

The indicators are formed to fill in the collection "Tourism of Kazakhstan" by the sectoral Department of Services and Energy Statistics Bureau of national statistics and 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 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

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

The calculation is not carried out.

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 of the republican level, from the period of submission by the respondents to the first publication, is 25 days. The first results are published on March 29 after the reporting period. The release dates were approved and published in the Statistical Work Plan for 2018 and the Schedule for the Dissemination of Official Statistical Information, approved on an annual basis.

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 Minister of the Ministry of National Economy of the Republic of Kazakhstan.

Actual and planned dates coincide, there was no disruption to the publication dates for 2018. Release of the publication is postponed to the next business day if the publication 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

Not.

S.17.2 Length of comparable time series / CC2

Data from 2014.

S.18 Consistency

S.18.1 Consistency, external, cross

Absent.

S.18.2 Internal consistency

The statistical toolkit is used by the Bureau of National Statistics for Services and Energy Statistics to complete the compilation "Tourism of Kazakhstan".

S.19 Load

The collection of data on health resort activities 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. At the end of 2018, the number of respondents was 196 organizations, of which 67% report online. There is no duplication with other examinations. No administrative data or other sources are used.

S.20 Revision of data

S.20.2 Revision of data / A6

There was no revision of the published official statistical information.

S.21 Processing of statistical data

S.21.1 Input data

The data set on health resort activities is based on sources of primary statistical information in the statistical form "Report on health resort activities". The statistical form is provided by the structural and separate divisions of the legal entity at the place of their location, if they have been delegated the authority to submit statistical forms by the 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. If the respondent has no activity during the reporting period, the respondent has the right, no later than the end of the reporting period, to provide, instead of the statistical form, a notification of the absence of activity, indicating the reasons for the absence of activity and the period during which this activity will not be carried out in accordance with Appendix 1 to the Rules for submitting 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

year

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

Data collection is carried out on paper ("One window", mail) or in electronic form (electronic digital signature) by filling out the statistical form "Report on health resort activities". 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. In accordance with Article 17 of the Law of the Republic of Kazakhstan "On State Statistics" dated March 19, 2010 No. 257-IV, 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.