

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

# Quality report

On the activities of theaters in the Republic of Kazakhstan

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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 Business unit

Department of Services and Energy Statistics

S.1.3 Name of contact person

Dzhamanova Guldesin Ilyusyuzovna

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

Karaulova Gulmira Sailaubekovna

S.1.5 Postal address of the contact person

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S.1.6 E-mail address of the contact person

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- S.1.7 Phone number of the contact person
  - +7 (7172) 74-93-26
  - S. 2 Introduction-Relevance

Culture - a set of material and spiritual values created by mankind, and to meet the spiritual needs and interests of people.

The basis for the formation of culture statistics are statistical reports of cultural institutions, one of which is form 1-theater "Report on the activities of the theater".

The main users are the Ministry of Culture and Sports of the Republic of Kazakhstan, local executive bodies and other departments. The Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan holds meetings of working groups (focus groups), with the participation of potential users and respondents, representatives of interested government agencies, as well as NPP "Atameken", which analyze in detail indicators of national statistical forms for their relevance and avoidance of duplication with indicators of departmental statistical forms and forms of administrative data.

Feedback from users is carried out through the blog of the Minister of National Economy of the Republic of Kazakhstan on the website of the Ministry of National Economy of the Republic of Kazakhstan.

S.3 Updating metadata

S.3.1 Latest confirmation of updated metadata

11/12/2019

S.3.2 Last Placement of Metadata

- 05/24/2020
- S.3.3 Latest metadata update 23.05.2020

#### S.4 Presentation of statistical information

## S.4.1 Data description

Theaters are entertainment organizations (dramatic, musical-dramatic, musical, choreographic, puppet, pantomime, satire and humor, for children and youth, youth, experimental and others) that perform stage performances of works of literature and art. The objects of statistical observation for theaters are: the number of theaters and the area occupied by them, buildings (premises), seats in auditoriums, stage performances, spectators, information and communication technologies in the theater.

## S.4.2 Classification system

During the survey, the following statistical classifiers are used:

1) KATO - Classifier of administrative-territorial objects;

2) OKED - General classifier of economic activities;

3) KFS - Classifier of forms and types of ownership;

4) KRP - Classifier of the dimension of legal entities, branches and representative offices, as well as individual entrepreneurs by the number of employees;

5) CSE - Classifier of sectors of the economy.

These classifiers are posted on the Internet resource Bureau of national statistics www.stat.gov.kz on the main page in the section "Official statistical information (by industry)" - Classifiers

## S.4.3 Sectoral coverage

They are represented by legal entities and (or) their structural and separate divisions, individual entrepreneurs with a primary or secondary type of activity in accordance with the code of the Classifier of Economic Activities - 90.01.1 "Theater activities" and 93.29.3 "Puppet theater activities".

## S.4.4 Statistical concepts and definitions

1) The basis for the formation of indicators of theater performance is the Methodology for the formation of indicators of cultural statistics, approved by order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan dated December 5, 2016 No. 301. The methodology is registered with the Ministry of Justice of the Republic Kazakhstan on January 16, 2017 No. 14679;

2) The circle of respondents: legal entities and (or) their structural and separate divisions, individual entrepreneurs with a primary or secondary type of activity in accordance with the code of the Nomenclature of Economic Activities - 90.01.1 "Theater activity" and 93.29.3 "Activity of puppet theaters";
3) Toolkit: statistical form "Report on the activities of the theater" (code 211112151, index 1-theater, annual frequency);

4) Observation type: solid;

5) The deadline for providing respondents is January 16 (inclusive) after the reporting period. The submission of this statistical form is carried out on paper or electronically. Filling out the statistical form in electronic form is carried out through 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 ). The last revision of the form was in 2017, the statistical form was 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) in the section for respondents - statistical forms for 2020 year - annual forms.

### S.4.5 Statistical object

The statistical object is the number of theaters and the area they occupy, buildings (premises), seats in auditoriums, stage performances, spectators, information and communication technologies in the theater.

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

Full examination: represented by legal entities and (or) their structural and separate divisions, individual entrepreneurs engaged in theatrical activities.

S.4.7 Territorial coverage

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

#### S.4.8 Time coverage

In Kazakhstan, theater surveys have been conducted since 2002 on an annual basis. There are time series for 2002-2019.

S.4.9 Base period

The base period is the year preceding the survey year.

S.5 Unit of measurement

Unit

S.6 Reporting period once a 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. Rules for the submission of administrative data by administrative sources on a gratuitous basis, approved by the order of the Acting Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 14, 2010 No. 183.

4. 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.

5. 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.

6. 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 submitting 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.

7. Rules for the provision and use of databases in a de-identified form for scientific purposes, approved by the Order of the Minister of National Economy of the Republic of Kazakhstan dated July 2, 2010 No. 168. Registered with the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

8. Law of the Republic of Kazakhstan dated December 15, 2006 No. 207 "On Culture".

S. 8 Confidentiality and data protection

## S.8.1 Privacy Policy

1.1. 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 December 31, 2014 No. 1425 ensures the protection of information constituting a commercial secret.

3. The 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-handling of data

We use data from registers according to the list of cultural institutions.

- 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 website of the Bureau of national statistics www.stat.gov.kz in the section "Home" // "Basic documents".

S.9.2 Access to the Graph

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

S.9.3 User access

Official statistical information is subject to dissemination in accordance with the schedule for the dissemination of official statistical information in the volumes stipulated by the Statistical Work Plan.

State statistics bodies provide users with equal rights to simultaneous access to high-quality administrative statistical information and statistical methodology by posting them on the Internet resources of state statistics bodies.

Bureau of national statistics website www.stat.gov.kz. Official statistics> By industry> Cultural statistics> Operational data (express information, bulletins, key indicators, dynamic tables).

S.10 Propagation frequency

year

S.11 Dissemination format, accessibility and clarity

S.11.1 News publications

Press releases are not generated.

S.11.2 Publications

1) Statistical bulletin "On the activities of theaters in the Republic of Kazakhstan", posted on the Internet resource Bureau of national statistics in the section Official statistics - By industry - Cultural statistics - Bulletins;

2) Statistical collection "Culture in the Republic of Kazakhstan", posted on the Internet resource Bureau of national statistics in the section Official statistics - By industry - Culture statistics -Publications;

3) The main indicators and dynamic tables are posted on the Bureau of national statistics Internet resource in the section Official statistics> By industry> Cultural statistics.

S.11.3 Databases in on-line mode

Placed in the Taldau Information and Analytical System - Statistics Sections -Culture Statistics.

S.11.3.1 AC1. Data tables-consultation

Not implemented

S.11.4 Microdata access

No access to microdata. The provision of de-identified databases is governed by the Rules for the provision and use of de-identified databases for scientific purposes approved by Order of the Chairman of the Agency of the Republic of Kazakhstan dated July 2, 2010 No. 168 (posted on the website Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan www.stat.gov.kz).

S.11.5 Other

S.11.5.1 AC2. Metadata consultation

Not implemented

S.12 Availability of Documentation

S.12.1 Methodology documentation

1)"Methodology for the formation of indicators of culture statistics" approved by the order of the Chairman of the Bureau of national statistics dated December 5, 2016 No. 301 and registered with the Ministry of Justice of the Republic of Kazakhstan on January 16, 2017 No. 14679. Posted on the Internet resource Bureau of national statistics www.stat.gov.kz in the section "Methodology" Culture Statistics;

2) "Methodological Regulation on Statistics 2018" fourth edition, addition. Posted on the Bureau of national statistics Internet resource www.stat.gov.kz in the "Methodology" section;

3) UNESCO Cultural Statistics System 2009, posted on the Internet resource www.uis.unesco.org.

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. Typical 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

The quality and reliability of cultural statistics data is supported by generally accepted procedures:

- monitoring of the list of cultural institutions provided by administrative sources.

- compliance with the basic principles of primary accounting;
- use of standard statistical classifications of goods, products, services;
- 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 primary statistical data, the possibility of obtaining additional information from respondents is legally enshrined;

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

## S.13.2 Quality control

The methodology for the formation of indicators of culture statistics refers to the statistical methodology formed in accordance with international standards and approved in accordance with the Law of the Republic of Kazakhstan dated March 19, 2010 "On state statistics". 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 December 5, 2016 No. 301.

## S.14 Relevance

## S.14.1 Needs

Ministry of Culture and Sports of the Republic of Kazakhstan, local executive bodies and other departments, individuals and legal entities.

S.14.2 User satisfaction

An annual survey of users of official statistical information is carried out according to the questionnaire Q-002 "Survey of users".

S.14.3 Completeness / R1. Data completeness-share

Unacceptably

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

S.15.1 Overall accuracy

The National Survey on Theater Statistics is designed in such a way that possible errors can be minimized and controlled. Nevertheless, when conducting a survey, inaccuracies are possible, called random errors in statistics, even if the survey was carried out with the greatest care. Such errors are identified and corrected by the regional departments of statistics and the Bureau of national statistics in the course of statistical observation.

S.15.2 Sample errors - indicators / A1.

Unacceptably.

S.15.3 Non-sampling error

Unacceptably.

S.15.3.1 Coverage error

Unacceptably.

S.15.3.1.1 A2. Overcoverage-share

Unacceptably.

S.15.3.1.2 A3. Common units-ratio Unacceptably. S.15.3.3 No response errors

S.15.3.3.1 A4.Absence unit-share

Unacceptably.

S.15.3.3.2 A5. No response-share clause

Unacceptably.

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 the respondents provided to the first publication of the bulletin "On the activities of theaters in the Republic of Kazakhstan", averages 10 days. The results in the bulletin are published annually on February 17 according to the Statistical Work Plan, which are final.

S.16.1.2 TP2. Waiting Period - Latest Results

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 legislation of the Republic of Kazakhstan by order of the Minister of National Economy of the Republic of Kazakhstan dated November 13, 2019 No. 89 and the 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.

Actual and planned dates coincide, there was no disruption to the publication dates for 2019. 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

The data is comparable across regions.

- S.17.1.1 Asymmetry in mirrored flow statistics-coefficient / CC1
- S.17.2 Length of comparable time series / CC2

The dynamic performance of theaters has been comparable and continuous since 2002.

- S.18 Consistency
- S.18.1 Consistency, external, cross

The Ministry of Culture and Sports of the Republic of Kazakhstan uses statistical data on cultural institutions to formulate a government report and for calculation in the formation of various budget programs.

- S.18.2 Internal consistency
- S.19 Load

Data collection is carried out electronically and on paper at the request of the respondent. When collecting data online, the respondent is provided with automated arithmetic and logical controls, excluding the possibility of typical input errors. Information processing processes are automated using local software systems, control of input and output information is provided. The average time spent on filling out the form is 1-2 hours. Duplication with other examinations is excluded.

Administrative data is only used to ensure coverage respondents.

For 2019, 65 respondents reported.

- S.20 Revision of data
- S.20.2 Revision of data / A6

The last revision of the form was in 2020, the statistical form was 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) in the section for respondents - Statistical forms for 2020 - Annual forms.

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

Statistical information on theater statistics is formed on the basis of the respondents' primary reports in the form 1-theater "Theater activity report".

S.21.2 Inspection frequency

#### year

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

For theater statistics, the provision of a statistical form is carried out on paper or in electronic form. Filling in the statistical form in electronic form is carried out through the information system "Data collection in on-line mode" posted on the Internet resource Bureau of national statistics (www.stat.gov.kz).

#### S.21.4 Reliability of primary statistical data

In order to improve the quality of data, check the correctness of filling out the statistical form and minimize the lack of answers on some questions of the statistical form, plausibility checks are defined at the level of input of primary data in electronic format, and various format and logical controls are also included in the software for processing primary statistical information. Format-logical controls: between sections, within sections.

S.21.5 Imputation - share / A7

Unacceptably

## S.21.6 Adjustment

Correction of data is carried out directly in the course of statistical observation.

S.21.6.1 Seasonal adjustment

Unacceptably

S.22 Notes

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