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

Quality report

Activities of small enterprises of the Republic of Kazakhstan for 2019

Content

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 Structural Statistics

S.1.3 Name of the contact person

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S. 2 Introduction-Relevance

Structural statistics is annual statistics, the purpose of which is to provide data on the financial and economic activities of enterprises in the non-financial sector of the economy (industry, construction, trade, transport, communications and services) in the context of regions and types of activity. The main tasks of structural statistics are to characterize the volume of entrepreneurial activity, the structure of the production system, to form an information base for calculating individual macroeconomic indicators, as well as to characterize the demography of enterprises and update the business register.

Currently, the basis of structural statistics is statistical observations of the financial and economic activities of enterprises using unified reporting forms that meet the international requirements of the SNA and national requirements. In particular, the indicators formed on the basis of statistical observation on the financial and economic activities of small enterprises are used:

1) in the calculation of intermediate consumption for the purposes of the System of National Accounts (SNA);

2) government agencies and businesses for economic settlements;

3) for monitoring target indicators of state programs;

4) to assess the contribution of small and medium

entrepreneurship in the country's economy.

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

www.economy.gov.kz.

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, at which

indicators of national statistical forms are analyzed in detail for their relevance

and indicators of departmental statistical forms and forms of administrative data.

S.3 Updating metadata

S.3.1 Latest confirmation of updated metadata

11/07/2019

S.3.2 Last Placement of Metadata

11/07/2019

S.3.3 Latest metadata update

11/07/2019

S.4 Presentation of statistical information

S.4.1 Data description

Surveys of the financial and economic activities of enterprises are carried out throughout the territory of the republic, for all types of economic activities, with the exception of public administration, education and health care. Objects of observation are a set of legal entities in the non-financial sector created for the production of goods (services) on a commercial basis.

The generated indicators make it possible to assess the financial and economic activities of enterprises, the tendency of their development, the study of regional features, and also to form indicators for the system of national accounts.

Statistical form 2-MP contains the main indicators of the financial and economic activities of enterprises: income, expenses, volumes of products produced and services rendered, financial results of enterprises, balance sheet indicators, volume of products manufactured, work performed and services rendered - the cost of all products manufactured, work performed and services rendered at manufacturer's prices;

income from the sale of products and the provision of services - the amount of income received and receivable minus value added tax, excise taxes, as well as the cost of returned goods, sales discounts and price discounts presented to the buyer;

payroll number of employees - the number of persons hired under an employment contract, regardless of the term of its conclusion, except for persons performing work under contracts of a civil law nature, as well as hired part-time;

wage fund of employees - the accrued total funds of the organization for remuneration of employees in cash and in kind (official salaries (tariff rates), additional payments, allowances, bonuses and other payments of a stimulating and compensatory nature), taking into account taxes and other deductions (income tax , compulsory pension contributions) regardless of the source of their funding and the term of actual payments;

gross profit is understood as the difference between income from the sale of products and the provision of services and the cost of goods sold and services rendered;

profit (loss) before tax is understood as the difference between the amount of gross profit, income from financing, other income and the amount of expenses for the sale of products and the provision of services, financing costs, administrative and other expenses;

Cash flow is the inflow and outflow of cash and cash equivalents for the period classified by operating, investing and financing activities;

foreign exchange position - gross position on assets and liabilities denominated in foreign currency, recalculated in tenge using the final exchange rate at the reporting date;

S.4.2 Classification system

When conducting a sample survey in the form 2-MP "Report on the activities of a small enterprise", 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;
5) KOPF - Classifier of organizational and legal forms of management;
6) CSE - Classifier of sectors of the economy;

7) SOF - Directory of fixed assets.

(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 "Classifiers" section).

S.4.3 Sectoral coverage

Small businesses in the non-financial sector of the economy (industry, construction, trade, transport, communications and services) are surveyed.

S.4.4 Statistical concepts and definitions

1) The type of observation is selective;

2) Data collection toolkit - a statistical form, a nationwide statistical observation 2-MP "Report on the activities of a small enterprise" (index 2-MP, periodicity - annual) and Instructions for filling out the statistical form of a nationwide statistical observation "Report on the activities of a small enterprise" (index 2-MP, annual), 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 February 4, 2020 No. 14.

3) The circle of respondents - legal entities and (or) branches of foreign legal entities engaged in entrepreneurial activities, with a payroll number of no more than 100 people. They do not represent the statistical form of the organization of education, health care, banks, insurance organizations, a unified accumulative pension fund, public associations, public funds.
Submission deadline - until March 31 (inclusive) after the reporting period

S.4.5 Statistical object

A legal entity (enterprise) with a payroll number of employees of no more than 100 people.

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

The source for determining the general population is the Statistical Business Register, which includes information about individual entrepreneurs, legal entities and their separate and structural divisions registered in the Republic of Kazakhstan.

The main criteria for the formation of the general population:

Activity sign (ACT) - 1 (active), 2 (temporarily suspended activity);

Size of enterprises (KRP) -105-160 (number of employees from 5 to 100 people);

General classifier of economic activity (OKED) - 01-63, 64.199, 64.30, 64.91-64.99, 66, 68, 69.2, 70-75, 77-82, 90-93, 95-96. Except for educational organizations, healthcare, banks, insurance organizations, a unified accumulative pension fund, public associations, public funds.

S.4.7 Territorial coverage

Republic of Kazakhstan, 14 regions, cities of republican significance, the capital.

S.4.8 Time coverage

Formed since 1998, comparable time series for 2000-2019.

S.4.9 Base period

annual

S.5 Unit of measurement

Thousand tenge Kazakh

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 Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan.

5. National Financial Reporting Standards dated January 31, 2013 No. 50.

T.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. The information security policy (hereinafter referred to as the Policy) approved by the Order of the Chairman of the Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan dated October 31, 2016 No. 252 defines the goals, objectives, guidelines and practices in the field of ensuring the 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

1.Rules for the provision and use for scientific purposes of databases in a de-identified form, approved by order of the Chairman of the Agency of the Republic of Kazakhstan on statistics dated July 2, 2010 No. 168. Registered with the Ministry of Justice of the Republic of Kazakhstan on August 13, 2010 No. 6388.

The survey is voluntary, no documents are required, information is published in aggregated form, questionnaires with primary data are stored for one year.

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 of the Agency for strategic planning and reforms of the Republic of Kazakhstan www.stat.gov.kz in the "Home" section // "Legal regulations in the field of statistics".

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 of the Agency for strategic planning and reforms of the Republic of Kazakhstan 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.

S.10 Propagation frequency

year

S.11 Dissemination format, accessibility and clarity

S.11.1 News publications

No press releases will be issued.

S.11.2 Publications

Statistical bulletin: "Activities of small businesses in the Republic of Kazakhstan" is published annually on the website of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan and contains about the financial and economic activities of small businesses. Placed in the section Official statistical information (by industry) / Structural statistics.

S.11.3 Databases in on-line mode

IAS "Taldau"

S.11.3.1 AC1. Data tables-consultation

Not provided

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 provided

S.12 Availability of Documentation

S.12.1 Methodology documentation

National Financial Reporting Standards - Approved by order of the Minister of Finance of the Republic of Kazakhstan dated January 31, 2013 No. 50 posted on the website adilet.zan.kz.

"Methodology for conducting sample surveys of enterprises" approved by the Order of the Chairman of the Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan dated August 22, 2016 No. 169, posted on the Internet resource of the Committee on Statistics www.stat.gov.kz in the section "Methodology" - Formation of sample aggregates for statistical observations.

S.12.2 Quality documentation

. Policy in the field of quality, approved by the order of the Chairman of the Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan dated April 23, 2015 No. 67.

2. Objectives in the field of quality of the Committee on Statistics of the Ministry of National Economy 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 Committee on Statistics of the Ministry of National Economy 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 Committee on Statistics of the Ministry of National Economy of the Republic of Kazakhstan dated May 23, 2018 No. 6313 Quality control

S.13.1 Quality assurance

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

- 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 primary data, the possibility of obtaining additional information from respondents is legislatively enshrined;
- rotation of the sample.

S.13.2 Quality control

The national financial reporting standard was developed on the basis of the International Financial Reporting Standard.

S.14 Relevance

S.14.1 Needs

The main indicators of the financial and economic activities of small enterprises are used in the calculations of the system of national accounts, calculations of intermediate consumption for the system of national accounts, assessment of the contribution of small and medium-sized businesses to the country's economy, monitoring of target indicators of government programs, calculations of the number of people employed in small businesses.

S.14.2 User satisfaction

The Bureau annually conducts a survey of users of official statistical information according to the questionnaire Q-002 "User survey".

S.14.3 Completeness / R1. Data completeness-share

The completeness of the data on financial and economic activity complies with the special data dissemination standards (SDDS) of the IMF.

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

S.15.1 Overall accuracy

The sample size is 30% of the general population (about 58 thousand respondents) for 2019. The relative marginal sampling error should ensure the representativeness of the sample at the district level and be within 5%, and the coefficient of variation should not exceed 5%.

When forming the sample, for stratification, statistical classifications are used that are available in the structure of the individual catalog, such as OKED (by type of economic activity), KRP (size of the enterprise), KATO (territorial location), KSE (sector of the economy), KPOP (by volume production) and other classifications.

S.15.2 Sample errors - indicators / A1.
Cannot be estimated due to targeted sampling.
S.15.3 Non-sampling error
All format-logical controls were corrected during the collection of the report.
S.15.3.1 Coverage error
Cannot be estimated due to targeted sampling.
S.15.3.1.1 A2. Overcoverage-share

in 2019, the coverage of reporting enterprises amounted to 49,413 thousand respondents - 84.1%.

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

If data is not received from enterprises, the replacement of non-responding enterprises is prohibited, since replacing the non-responding enterprises will lead to sample bias and errors. To compensate for cases of complete non-receipt and when it is impossible to edit missing data, it is recommended to apply coefficients for incomplete coverage (ki) for each stratum, this method is called re-weighting:

$ki = Ni / ni\text{-}fact$

Where:

Ni - number of the population,

ni-fact - actual number of surveyed enterprises.

Re-weighing is always done after a sample survey (according to the "Methodology for conducting sample surveys of enterprises")

S.15.3.3.2 A5.Item non-response-share

The number of unreported enterprises in 2019 is 9,300 thousand respondents - 15.9%.

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 85 days after the reporting period. Release dates 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 and disseminated in accordance with the Schedule for the dissemination of official statistical information, approved annually by order of the Chairman of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan. The terms of publications are set in the Plan of statistical works, approved annually 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 and registered with the Ministry of Justice of the Republic of Kazakhstan. Actual and planned dates coincide, there was no disruption to the publication dates for 2019. Release of publications is postponed to the next day if the publication falls on holidays or weekends.

S.17 Сопоставимость

S.17.1 Сопоставимость географическая
Within the territory of the Republic of Kazakhstan

S.17.1.1 Asymmetry on Mirror Stream Statistics - Coefficient / CC1

Not provided for structural statistics.

S.17.2 Length of comparable time series / CC2

Dynamic range of key indicators of small businesses from 2008-2019.

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

The methodological basis in structural statistics is IFRS, NFRS. Filling in financial statistical reports is carried out by the respondent on the basis of financial statements compiled using the Standard Chart of Accounts and NFRS. Information on sections 7.8 of the financial and economic activities of enterprises is necessary for the National Bank in full for a comprehensive assessment of economic risks for financial stability, analysis of the vulnerability of the economy, assessment of macroeconomic factors that determine financial stability.

S.18.2 Internal consistency

annual information in the 2-MP form is used to calculate gross value added (GVA) in the system of national accounts..

S.19 Load

The collection of the statistical form 2-MP "Report on the activities of a small enterprise" is carried out in electronic format 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, procedures for imputing missing data are provided. There is no duplication with other examinations. Administrative data or other sources are not used.

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

Revision of data is provided in case of changes in classifiers or the addition of new indicators.

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

Primary data on national statistical observation in the form 2-MP "Report on the activities of a small enterprise".

S.21.2 Inspection frequency

year

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

Method (method) of collecting primary statistical data.

Data collection is carried out on paper or in electronic form by filling out the statistical form 2-MP "Report on the activities of a small enterprise". 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

The software package contains format-logical controls.

S.21.5 Imputation - share / A7

not carried out

S.21.6 Correction

S.21.6.1 Seasonal adjustment

Not produced

S.22 Notes