



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

Quality report

*Migration of the population of 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 Structural subdivision

Department of Social and Demographic Statistics

S.1.3 Name of contact person

Rysbaev Kayir Kayyrgeldyuly

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

and about. Khanzhigitov Nurlan Erkenovich

S.1.5 Postal address of the contact person

010000, Republic of Kazakhstan, Astana city, Left bank of the Ishim river, Mangilik el street 8, House of Ministries, entrance 4

S.1.6 E-mail address of the contact person

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S. 2 Introduction-Relevance

Population migration statistics provide essential information about a country's population. Obtaining timely information on the size and characteristics of the country's population is a prerequisite for planning socio-economic development and making informed decisions. Statistical data on population migration and their subsequent analysis and interpretation are important for setting targets and assessing the implementation of socio-economic plans, including monitoring the implementation of programs in the field of migration policy, as well as for measuring such important demographic indicators as the migration rate, intensity on arrival, intensity factor on departure

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

Population migration, arrivals, departures, migration balance, external migration, internal migration, interregional migration, regional migration

S.4.2 Classification system

KATO - Classifier of administrative-territorial objects;

- Directories by gender, records of statistical coupons of departure and arrival, marital status, a directory of education level, a classifier of countries, a directory of ages, a directory of nationalities.

S.4.3 Sectoral coverage

Statistical coupons are sent by the territorial divisions of the Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan to the relevant city and district statistics departments on a monthly basis no later than the 6th day of the month following the reporting month.

The act of acceptance and transfer of coupons for statistical accounting of arrival and departure is drawn up in two copies, one of which remains with the registering authorities, the second is sent to the territorial statistical offices.

S.4.4 Statistical concepts and definitions

Population migration - the movement of people (migrants) across the borders of certain regions with a change of residence. The number of persons who arrived and left is determined as a result of the processing of coupons for statistical registration of arrival and departure received from the migration police of the internal affairs bodies, which are compiled when registering the population at the place of residence.

The absolute and relative indicators of population migration, used to analyze the migration situation at the level of a country, region or settlement, characterize the general level of population mobility in the territory, the scale, structure, direction and effectiveness of migration flows over a particular period of time.

In the current statistical accounting, the numbers of arrivals and departures are conditionally fixed, but in reality we are talking about the numbers of arrivals and departures.

The main indicators of migration are:

number of arrivals (arrivals);

number of departures (departures);

migration gain (or decrease), migration balance, net migration.

Migration intensity indicators characterize the frequency of cases of change of place of residence in the population for a certain period. The most commonly used are the general annual rates of migration intensity per 1000 population.

The coefficients characterizing the intensity of migration reflect the differences in the migration mobility of the population or its various groups in a certain territory over a number of years and make it possible to compare the migration processes in individual territories and unequal periods of time. The coefficient of the effectiveness of population migration represents the ratio between the number of people leaving a particular territory for every thousand who arrived there. This indicator is expressed in the number of dropouts per 1000 arrivals.

S.4.5 Statistical object

Permanent residents of the Republic of Kazakhstan.

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

Sample surveys are not carried out

S.4.7 Territorial coverage

Republic of Kazakhstan, all regions of the Republic of Kazakhstan, Nur-Sultan, Almaty, Shymkent.

S.4.8 Time coverage

from the year 2000

S.4.9 Base period

Corresponds to the corresponding period last year.

S.5 Unit of measurement

Person

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. Rules for the submission of administrative data by administrative sources on a gratuitous basis, approved by 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 for scientific purposes of databases in a de-identified form, approved by the Order of the Minister of National Economy of the Republic of Kazakhstan dated December 18, 2015 No. 778.
8. Methodology for calculating the main indicators of population migration, 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 November 28, 2016 No. 276

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

The 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 December 18, 2015 No. 778.

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 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

Bureau of national statistics website www.stat.gov.kz Main - Official statistical information - Operational data (express information, bulletins) - Population - Migration of the population of the Republic of Kazakhstan.

S.10 Propagation frequency

year

S.11 Dissemination format, accessibility and clarity

S.11.1 News publications

Press releases are published on the website Bureau of national statistics of the Agency for strategic planning and reforms of the Republic of Kazakhstan www.stat.gov.kz:

- monthly on the 15th "On the demographic situation in the Republic of Kazakhstan".

S.11.2 Publications

Bureau of national statistics website www.stat.gov.kz Home - Official

statistical information:

- Operational data (express information, bulletins) - Population - Migration of the population of the Republic of Kazakhstan;
- Collections, quarterly publications, spreadsheets, analytics -

- Statistical compilations - Demographic Yearbook of Kazakhstan;
- - Collections, quarterly editions, spreadsheets, analytics - Statistical collections - Youth of Kazakhstan;
- - Collections, quarterly editions, spreadsheets, analytics - Statistical collections - Children of Kazakhstan.

S.11.3 Databases in on-line mode

Information and analytical system "Taldau" - Demographic statistics - Population migration

S.11.3.1 AC1. Data tables-consultation

Not implemented

S.11.4 Microdata access

The 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 December 18, 2015 No. 778.

S.11.5 Other

S.11.5.1 AC2. Metadata consultation

Not implemented

S.12 Availability of Documentation

S.12.1 Methodology documentation

Bureau of national statistics website www.stat.gov.kz Main - Methodology - Demographic statistics:

- Methodology for calculating the main indicators of population migration, 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 November 28, 2016 No. 276.

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

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

- compliance with the basic principles of primary accounting;
- at the stages of collection and processing of primary data, all control schemes (format-logical, arithmetic) have been developed and implemented;
- a comparative analysis of statistical data is carried out (in dynamics, with administrative data, cross-sectoral).

S.13.2 Quality control

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

S. 14 Relevance

S.14.1 Needs

Information users: Statistical Committee of the CIS, EEC, state bodies of the Republic of Kazakhstan, individuals and legal entities.

S.14.2 User Satisfaction

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

S.15.2 Sample errors - indicators / A1. Unacceptably.

S.15.3 Non-sampling error Unacceptably.

S.15.3.1 Coverage error

S.15.3.1.1 A2. Overcoverage-share

S.15.3.1.2 A3. Common units-ratio

S.15.3.3 No response errors

S.15.3.3.1 A4. Absence unit-fraction

S.15.3.3.2 A5. No response-share clause

S.16 Timeliness and punctuality

S.16.1 Timeliness

S.16.1.1 TP1.Waiting period - first results

Data on migration of the population of the Republic of Kazakhstan is formed on the 40th day after the reporting period.

S.16.1.2 TP2.Waiting Period - Latest Results

The final annual data are published according to the dates specified in the Statistical Work Plan, in the month of April following the reporting year.

S.16.2 Punctuality

S.16.2.1 Punctuality / TP3

The Bulletin is published quarterly and annually according to the terms specified in the Statistical Work Plan.

S.17 Comparability

S.17.1 Geographic comparability

Within the territory 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

Time series on the indicators of migration of the population of the Republic of Kazakhstan are comparable and continuous since 2000. These time series are posted on the website of the Bureau of national statistics www.stat.gov.kz - Official statistical information (by industry) - Population - Dynamics of the main indicators.

S.18 Consistency

S.18.1 Consistency, external, cross

Recommendations on Statistics of International Migration, UN, 1998.

S.18.2 Internal consistency

The methodology is agreed with all structural divisions

S.19 Load

Arriving, departing citizens of the Republic of Kazakhstan, foreigners and stateless persons for permanent residence apply for registration or deregistration at the regional, city departments of the migration service of the Ministry of Internal Affairs of the Republic of Kazakhstan. When registering or deregistering, employees of the migration service draw up statistical registration coupons designed specifically for statistics bodies. These statistical standards are submitted to the regional and city statistics departments on a monthly basis in a timely manner. Regional and city departments of statistics, in turn, check the correctness of filling in the statistical standards, in case of errors or incompleteness of information, they are returned for replenishment. Then statistical standards are transferred to the regional departments of statistics, where the data is encoded according to the reference data, entered into the electronic database, and checked for logical and arithmetic control. After that, the formed databases on migration of the population are transferred to the ITC of the Committee, where logical and arithmetic control is carried out at the republican level, editing, processing of data and the release of tables according to the plan of statistical work for the current year. Then the generated tables are transferred to the Bureau of national statistics, where the analysis, approval and dissemination of information is carried out.

S.20 Revision of data

S.20.2 Revision of data / A6

S.21 Processing of statistical data

S.21.1 Input data

Data contained in statistical coupons of departure and arrival of the Committee of the Migration Service of the Ministry of Internal Affairs of the Republic of Kazakhstan

S.21.2 Inspection frequency month

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

S.21.4 Reliability of primary statistical data

Control over the completeness and quality of completed statistical tickets of arrival and departure.

S.21.5 Imputation - share / A7

Not applicable

S.21.6 Correction

Migration data are updated taking into account late registrations.

S.21.6.1 Seasonal adjustment

Not implemented

S.22 Notes

Continue work on data quality assurance