

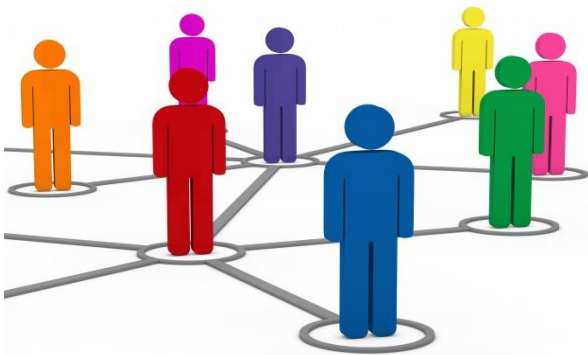


Register Based Censuses - Side event at the Second Ministerial Conference on Civil Registration and Vital Statistics in Asia and the Pacific

November 15, 2021



Current status of the Civil Registration and Vital Statistics in Kyrgyz Republic



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Regulatory legal framework

- Family Code of the Kyrgyz Republic;
- Law of the Kyrgyz Republic "On Official Statistics";
- Law of the KR "On Population and Housing Census";
- Law of the KR "On the administrative-territorial structure of the Kyrgyz Republic";
- Law of the KR "On External Migration";
- Law of the KR "On Internal Migration";
- Law of the KR "On state guarantees to ethnic Kyrgyz returning to their historical homeland";
- Law of the KR "On acts of civil status";
- Decree of the Government of the KR "On amendments to national statistics in connection with the transition to new criteria for live births recommended by the World Health Organization";
- Resolution of the Government of the KR "On the Program for the Improvement and Development of State Statistics of the KR for 2015-2019" (a new Program is being finalized);
- Regulations on the rules for registration and removal of citizens of the KR from registration at the place of residence and place of stay, approved by the decree of the Government of the KR



Data Sources

- Population Censuses;
- Administrative data (current accounting of demographic events);
- Sample Socio-Demographic Surveys (MICS, Demographic and Health Surveys (DHS));
- Unified State Register of Population of the Kyrgyz Republic (in the future)





Demographic data flow diagram

Public Service Centers
(Ministry of Digital Development (MDD))



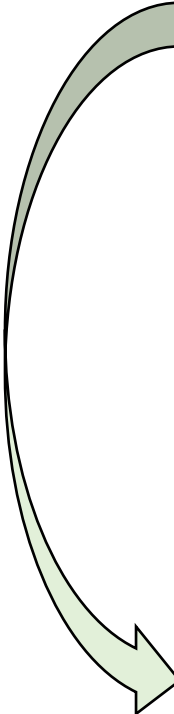
District (City) department of statistics



Regional Department of Statistics



Main Computing Center of NSC /
The Central Office of the NSC



DATA SOURCE:
The results of the last Population
Census on the population
+
Administrative records

**ADMINISTRATIVE RECORDS
(FORMS OF PRIMARY DOCUMENTATION -
monthly):**

MIGRATION:
Since November 2017 - in the form of an
Electronic Database

NATURAL POPULATION MOVEMENT:

- Birth certificate record (MDD form);
- Death certificate record (MDD form) + Medical death certificate (Ministry of Health form);
- Record of the deed of marriage (MDD form);
- Record of a divorce deed (MDD form)

Calculation of the population in the intercensal period

- In the intercensal period, the current population estimate is made based on the data of the last population census and taking into account the information of the current registration of demographic events, i.e. the census data are annually added to the number of births and arrivals to the given territory, and the number of deaths and those who left the given territory is subtracted.
- Estimation of the population size up to 2018 was carried out on the basis of information on the current registration of demographic events, which were provided by the civil registration authorities (at the MDD) in paper form.
- Currently, there is a change in the methods of collecting data from demographic statistics. It is planned that in 2023 the current estimate of the population will be made on the basis of the data of the last population census and taking into account the administrative data of the MDD on the current registration of demographic events, received in electronic format.
- What work is being done to move to electronic data collection? New software is being developed to obtain output tables based on the primary MDD data provided through the «Tunduk» Interdepartmental Electronic Interaction System (IEIS).



Creation of the Unified State Register of Population (USRP)

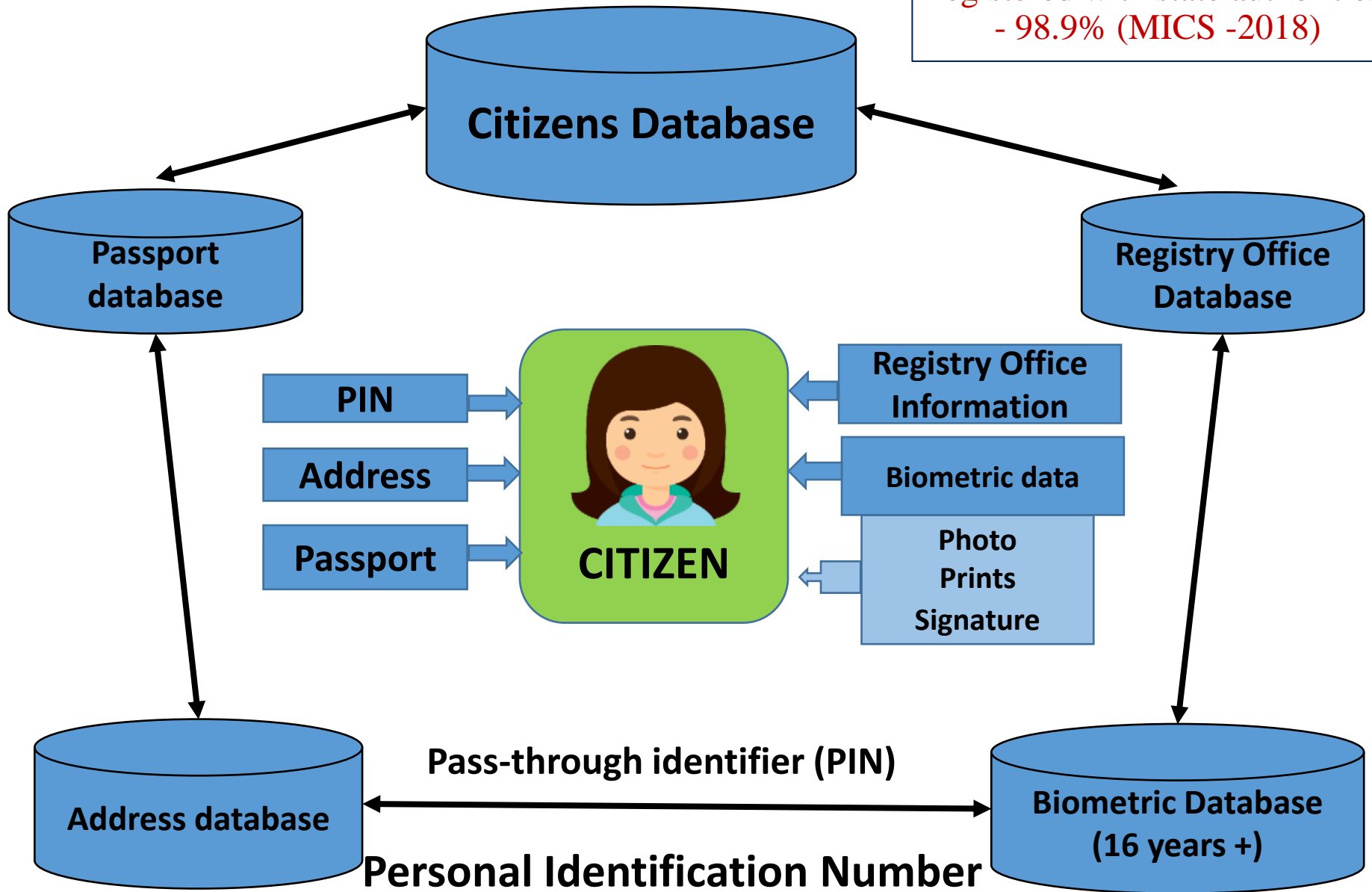
- The USRP is created to improve the quality of public administration and the provision of public services to the population, as well as to prevent corruption and forgery of documents.
- To implement the USRP project, a Biometric Database of Citizens of the Kyrgyz Republic is being created, which will become one of the important components of the formation of a database on the population of the KR.
- The purpose of the USRP is to collect, store, update and analyze information about registered citizens of the KR and stateless persons permanently residing in the territory of the KR, about the scale and direction of migration.
- USRP will provide information to state bodies and local self-government bodies of the KR, other legal entities and individuals in the manner determined by the legislation of the KR.
- The transition to electronic registration and registration of the population, since the USRN combines the existing databases of the population, with the help of which it is possible to simplify state interagency information interactions.





USRP functioning model

Proportion of children under the age of 5 whose births were registered with state authorities - 98.9% (MICS -2018)



The role of a personal identification number (PIN) in the USRP system

- ➔ The PIN contains information about the individual and unchanging characteristics of a particular person (date of birth, gender, place of birth, address, etc.)
- ➔ A PIN is assigned at the time of registration of birth in the registry office
- ➔ PIN is used in all documents received by a person throughout his life
- ➔ PIN allows the integration of data about a citizen in different information systems



Implementation of digitalization according to the Plan "Digital Kyrgyzstan for 2019-2023"

- The information system "Electronic document management in government bodies" is being introduced;
- A national infrastructure of geospatial data is being created (geographic information portal, cartographic base and geodetic support system);
- It is planned to use geospatial data for statistical purposes: statistical register and maps; population and housing census; dissemination of statistical information;
- Implementation of a unified electronic reporting system for all types of obligations for entrepreneurs;
- Creation and implementation of an education management information system.



The system of interdepartmental electronic interaction "Tunduk" (SIEI)

- SIEI "Tunduk" provides information exchange in the implementation of electronic control.
- "Tunduk" is an information system that allows authorities and legal entities to automatically exchange data necessary for public administration and the provision of services to citizens and organizations in electronic format.
- Access of legal entities and individuals to the necessary data, as well as the structure of information from "Tunduk" are determined by an *Agreement between the participants of the SIEI "Tunduk"* involved in the provision of the service.
- Since 2020 the NSC downloads through "Tunduk" primary information on civil registration records and migration from the MDD automated information systems.
- Currently, the completeness and quality of the primary MDD databases are being checked, and efforts are being made to obtain better quality primary data.



Vital Statistics Problems in Kyrgyzstan

- Poor quality and incomplete primary MDD data.
- The MDD systems do not use state classifiers approved by the NSC and other state bodies, which does not ensure the compatibility of information systems in the “Tunduk”.
- There is no complete automation of the process of registration of births and deaths in the civil registration authorities (Civil Registry Office), it is necessary to finalize the electronic format of the "Medical Certificate" of the Ministry of Health and introduce it into "Tunduk".
- Low potential of employees of the civil registry office system at the local level.



Plans for the future

- Obtain high-quality data using the new software for processing the primary data of the MDD and the Ministry of Health from «Tunduk».
- Create a database on the vital movement of the population and migration based on the data obtained from the MDD and the Ministry of Health.
- Update the methodology of the CRVS statistics at the national level.
- Conduct educational trainings for specialists of the NSC system, the Ministry of Health and civil registry offices.
- Strengthen interdepartmental interaction between the NSC and other government agencies involved in information exchange of data.



Steps towards a Register-based Census

- Inventory of all electronic databases of government agencies;
- Assessment of the completeness and quality of data received through the "Tunduk";
- Revision and improvement of the regulatory framework of state bodies - future participants in the Population Register;
- Implementation of the provisions of the Law of the Kyrgyz Republic "On Official Statistics" in terms of the use of administrative data;
- Use of the personal identification number of a citizen (PIN) for statistical purposes;
- Improving the quality of interdepartmental interaction within the framework of information exchange (conclusion of agreements, holding meetings at various levels);
- Capacity building for CRVS statisticians.





Thank you for the attention! <http://www.stat.kg/>

