



**Interstate Statistical Committee of the CIS
(CIS-STAT)**



USE OF THE POPULATION CENSUS DATA FOR MONITORING SDG INDICATORS IN THE CIS REGION

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- In 2016 CIS-STAT conducted a special opinion survey among the CIS member states on the global list of indicators for monitoring the Sustainable Development Goals (SDG).
- The survey had questions regarding the availability in the member-states of the methodologies and statistical data for SDG monitoring.



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- On the basis of the summarized responses, a list of 111 indicators was compiled which are considered the most relevant ones by the majority of CIS countries

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- Out of these 111 selected indicators, for about one third there are no methodologies for compilation in the national statistical offices



Data sources for SDG indicators

- reporting forms of the current statistical observations;
- administrative data;
- special sample surveys of the population;
- population censuses



How can we use data of the forthcoming population censuses for producing SDG indicators?

The information value of the census: data can be compiled using a combination of the previously set attributes, such as:

- **gender, age;**
- ***place of residence;***
- ***private or institutional household;***
- ***various social, ethnic groups;***
- ***certain categories of migrants, etc.***

It is important to develop necessary variables and aggregation levels at the census preparation stage.



Population censuses



SDG indicators that can be obtained and/or calculated on the basis of the 2010 population census data in CIS region

Goal 1. End poverty in all its forms everywhere

1.1.1 Proportion of population below the international poverty line, by sex, age, employment status and geographical location (urban/rural)

*Kazakhstan – approximate income per month.
All countries – labor force participation rate - unemployed.
All countries - sources of livelihood, of which unemployment benefits.
(2020 – excluding Armenia, Kazakhstan;
Moldova - ?)*

1.2.1 Proportion of population living below the national poverty line, by sex and age

Kazakhstan – approximate income per month



Population censuses



Goal 3. Ensure healthy lives and promote well-being for all at all ages

3.2.1 Under-5 mortality rate

Tajikistan

3.7.2 Adolescent birth rate (aged 10–14 years; aged 15–19 years) per 1,000 women in that age group

All countries

Goal 4. Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

4.2.2 Participation rate in organized learning (one year before the official primary entry age), by sex

*All countries, excl. Armenia
(2020 – excl. Armenia)*

4.3.1 Participation rate of youth and adults in formal and non-formal education and training in the previous 12 months, by sex

Belarus (2020)



Population censuses



4.4.1 Proportion of youth and adults with information and communications technology (ICT) skills, by type of skill

*Kazakhstan – “Computer skills”
(2020- Armenia-“Computer literacy”);
All countries– “Connection to Internet”
(2020 – excl. Belarus, Kazakhstan ;
Moldova-?)*

4.5.1 Parity indices (female/male, rural/urban, bottom/top wealth quintile and others such as disability status, indigenous peoples and conflict-affected, as data become available) for all education indicators on this list that can be disaggregated

All countries

4.6.1 Proportion of population in a given age group achieving at least a fixed level of proficiency in functional (a) literacy skills, by sex

All countries



Population censuses



Goal 5. Achieve gender equality and empower all women and girls

5.3.1 Proportion of women aged 20 – 24 years who were married or in a union before age 15 and before age 18

All countries

5.5.2 Proportion of women in managerial positions

*All countries, excl.
Russia
(2020 – excl. Belarus,
Kazakhstan, Russia)*

5.a.1 (a) Proportion of total agricultural population with ownership or secure rights over agricultural land, by sex

*Armenia
(2020 – Armenia,
Belarus;
Tajikistan- ?)*



Population censuses



Goal 6. Ensure availability and sustainable management of water and sanitation for all

6.1.1 Proportion of population using safely managed drinking water services

All countries

6.2.1 Proportion of population using safely managed sanitation services, including a hand-washing facility with soap and water

All countries

Goal 7. Ensure access to affordable, reliable, sustainable and modern energy for all

7.1.1 Proportion of population with access to electricity

*All countries, excl.
Armenia, Belarus*

7.1.2 Proportion of population with primary reliance on clean fuels and technology

All countries



Population censuses



Goal 8. Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

8.5.2 Unemployment rate, by sex, age and persons with disabilities

All countries
Disability – countries which included this indicator are: Armenia, Kazakhstan, Moldova (2020 – Azerbaijan, Armenia, Kazakhstan, Kyrgyzstan; Moldova, Tajikistan - ?)

8.6.1 Proportion of youth (aged 15–24years) not in education, employment or training

All countries

8.7.1 Proportion and number of children aged 5–17 years engaged in child labour, by sex and age

Censuses study employment of people 15 years of age and over.
In Kyrgyzstan, employment was studied at the main job for people aged 12 and over



Goal 9. Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation

9.2.2 Manufacturing employment as a proportion of total employment

*All countries, excl. Russia
(2020 – excl. Belarus, Russia)*

Goal 11. Make cities and human settlements inclusive, safe, resilient and sustainable

11.1.1 Proportion of urban population living in slums, informal settlements or inadequate housing

All countries



Population censuses



Goal 16. Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

16.9.1 Proportion of children under 5 years of age whose births have been registered with a civil authority, by age

Armenia

Goal 17. Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development

17.8.1 Proportion of individuals using the Internet

The indicator correlates with the indicator 4.4.1



Population censuses



Round 2010 - out of 111 most relevant indicators for CIS countries → 22 indicators may be obtained, directly or indirectly, on the basis of the national population censuses in CIS countries.

Round 2020 – may be countries would like to use census data to fill information gaps in relation to SDG indicators?



CIS-STAT:

- a special survey was conducted on the opinions of CIS countries on the global list of SDG indicators
- a list of SDG indicators for the CIS region was compiled
- a section was established on the CIS website: “Statistics on SDG: the CIS region” <http://www.cisstat.com/sdgs/>
- a publication “MONITORING OF SDG INDICATORS IN THE CIS REGION” was prepared and placed on the CIS-STAT website
- in cooperation with UNFPA, a statistical booklet “Population of the Commonwealth of Independent States and the Sustainable Development Goals” is being prepared for publishing



Thank you for your attention!

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<http://www.cisstat.org>