



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



Study of migration and labour market: population censuses 2020

**Irina Zbarskaya
CIS-STAT**

**CIS-STAT in partnership with the ILO Department of Statistics
«Implementation of the project “Development of labour statistics in the CIS region”
and Way Forward”**

Geneva, 18-19 October, 2017



Population census in the CIS region (1)



Main objectives of 2020 Census:

- Convergence of the dates for population censuses
- Harmonization of the main questions of the census program

Resolution of the CIS heads of state meeting “On conducting 2020 population censuses in the CIS member states”:

1. To conduct population censuses ... as close to the year 2020 as possible, preferably in the period from October 2019 to October 2020.
2. The Council of the heads of statistical services should adopt in the first half of 2017 a list of social, economic, and demographic variables to be included in the 2020 national census programs to ensure interstate comparability of the main census data in the CIS region.



Population census in the CIS region (2)



1989:
USSR

Round 2000

1995	TURKMENISTAN
1999	AZERBAIJAN
	BELARUS
	KAZAKHSTAN
	KYRGYZSTAN
2000	TAJIKISTAN
2001	ARMENIA
	UKRAINE
2002	RUSSIA
2004	MOLDOVA
	UZBEKISTAN

Round 2010

2009	AZERBAIJAN
	BELARUS
	KAZAKHSTAN
	KYRGYZSTAN
2010	RUSSIA
	TAJIKISTAN
2011	ARMENIA
2012	TURKMENISTAN
2014	MOLDOVA
	UKRAINE
	UZBEKISTAN

Round 2020

2019	AZERBAIJAN
	BELARUS
2020	ARMENIA
	KAZAKHSTAN
	KYRGYZSTAN
	RUSSIA
	TAJIKISTAN
	UKRAINE
2022	MOLDOVA
	TURKMENISTAN - ?
	UZBEKISTAN - ?



It is very important for the CIS region to obtain reliable and compatible data on:

- **Various categories of migrants (short-term and long-term),**
- **Labour force.**

A consistent set of variables, harmonized methodology and close census dates will:

- enable the estimation of the real size of the joint labour market and migration processes in the CIS,
- improve opportunities to conduct analyses of census data,
- help to ensure international comparability,
- contribute to strengthening information sharing within the CIS countries.



Population census in the CIS region (4)



As of today, CIS-STAT jointly with the NSOs have developed and approved:

- List of variables to be included in the national census questionnaires;
- Wording of the questions and methodological recommendations;
- Table templates for the interstate exchange of 2020 Census data and short explanations of the variables and indicators.



For migration study:

- **place of permanent residence (or usual residence);**
- **Location on the census date;**
- **Country of birth (place of birth);**
- **Country of citizenship (citizenship);**
- **Duration of residence in this place (year and month of arrival to the current place of residence);**
- **Former place of residence**



To study labour force:

- **Labour force status;**
- **Status in employment;**
- **Own-use producers of goods;**
- **Main source of livelihood.**



Recording migration in the census



Planned questions:

Country of birth
(place of birth)

Country of citizenship

Duration of residence in current place (previous place of residence and the date of arrival to the current place of residence)

Place of permanent residence (or usual residence)

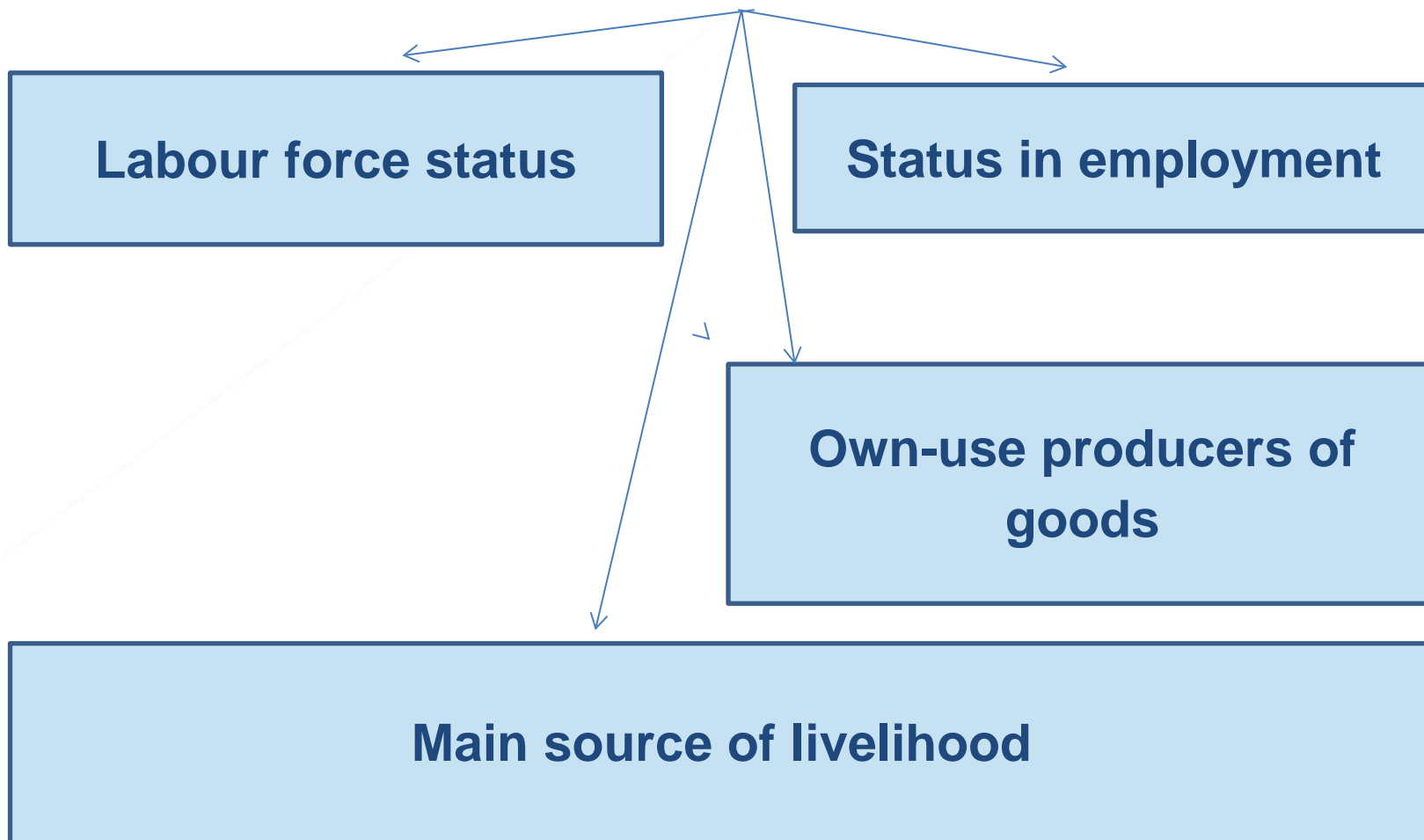
Location on the census date



Labour force and sources of livelihood



Planned questions :





Migration topic in the population census



1. Place of permanent residence (or place of usual residence)

Recommended question

Do you live here permanently (usually) :

- yes;
- no;
- don't have a place of permanent residence

**Place of permanent residence for persons temporarily residing in the country _____
(country name)**

Purpose of arrival:

- work,
- studies



Migration topic in the population census



2. Location on the date of census

Recommended question

At this settlement;
At another settlement within the country;
Abroad _____ (indicate the country)
Reason of absence:
- work;
- studies
Duration of absence _____ (in months)

3. Country of birth (place of birth)

Recommended question

This country;
Other country _____ (indicate the country)



4. Country of citizenship

Recommended question

Of this country;
Of other country _____ (indicate the country);
For persons with double citizenship, indicate the country*;
Persons without citizenship

***Included in accordance with the national legislation**



Migration topic in the population census



5. Duration of residence in **this** place (year and month of arrival to the current place of residence)

Recommended question

How long have you been residing continuously in this place:

Since birth;

Since _____ (indicate year and month, if less than a year)

Have you resided more than a year in other countries?

- no,

- yes

which country have you arrived from

_____ (indicate the country)

year of arrival (return) _____ (indicate the year, and the month in less than a year ago)



Migration topic in the population census



6. Previous place of residence

Recommended question

Your previous place of residence was in the territory of this country?

- yes,

- no, in other country _____ (indicate the country)



7. Labour force status

Recommended question

a) Did you have any earnings/income generating work a week before the start of the census?

- yes

- no

b) In case of no work, have you been searching for work during last month (last 4 weeks)?

- yes

- no

b) If you have an appropriate work offer will you be able to start within next 2 weeks?

- yes

- no



8. Employment status

Recommended question

What was the status in your main employment:

- employee;
- self-employed:
- employers
- own-account workers
- members of producers' cooperatives
- contributing family workers
- **Workers not classifiable by status**



Producers of goods for own use



9. Main source of livelihood

Recommended question

- employment:
 - employees;
 - self-employed;
- production of goods for own use;
- property and other investment;
- Pensions of all types:
 - government pensions;
 - corporate pensions (paid by enterprises, organizations, cooperatives, etc.)
- Other transfers:
 - sick leave, maternity leave;
 - unemployment benefits;
 - educational allowances;
 - benefits, excluding pensions, unemployment benefits, educational allowances, sick leave and maternity leave, provided by the government, cooperatives, and enterprises/organizations;
- Loans and savings, capital gains;
- Dependants (mainly depending on other person (s));
- Other sources



Tables



There two groups of tables for interstate change of census results:

Group I.

Tables containing agreed indicators .

Group II.

Tables containing indicators of social and demographic characteristics of the population that were not included in the agreed list, but have been traditionally collected by NSOs within censuses.



Table templates. Group I (1)



To study migration:

- Persons enumerated during 2020 round of the population census
- Number of permanent population in CIS countries by census data
- Number of permanent population in the capitals of CIS countries
- Number of permanent population of CIS countries by age and sex
- Population by citizenship
- Duration of residence in places of permanent residence
- Migrants by the duration of stay in the place of permanent residence and by previous place of residence
- International migrants of 15 years old and older by level of education (persons arrived from abroad to the place of permanent residence within 5 years before the census)
- Short-term migrants who arrived to a country with the purpose of employment, by country of permanent residence and age groups



Table layouts. Group I (2)



To study labour force:

- Population by labour force status
- Population by status in employment
- Population by the main source of livelihood



Main characteristics of population, households and families

- Average age of the population
- Population by nationality
- Level of education
- Level of computer skills
- Population by marital status
- Women by number of born children
- Number of private households and their average size
- Number of families with children below 18 years old



Table layouts. Group I



Table 1. Population enumerated during 2020 population census
(thousand people)

	Total enumerated	Of which			
		Permanent population of the country	Of which		Persons temporarily present in the country at the time of census, but residing permanently abroad
			Permanent population present in the country at the time of the census	Permanent population absent from the country at the time of the census	
Total					
Men					
Women					

¹ For countries planning to get such information.

Table 2. Number of permanent population in CIS countries according to censuses
(thousand people)

Total population; urban population, rural population

	1959	1970	1979	1989	Round 2000	Round 2010	Round 2020
Azerbaijan							
Armenia							
Belarus							
Kazakhstan							
Kyrgyzstan							
Moldova							
Russia							
Tajikistan							
Turkmenistan							
Uzbekistan							
Ukraine							



Table layouts. Group I



Table 3. Permanent population in the capital cities of CIS countries (thousand people)

	Round 2000	Round 2010	Round 2020
Baku (Azerbaijan)			
Yerevan (Armenia)			
Minsk (Belarus)			
Astana (Kazakhstan)			
Bishkek (Kyrgyzstan)			
Kishinev (Moldova)			
Moscow (Russia)			
Dushanbe (Tajikistan)			
Ashgabat (Turkmenistan)			
Tashkent (Uzbekistan)			
Kiev (Ukraine)			



Table layouts. Group I



Table 4. Number of permanent population of CIS countries by age and sex (thousand people)

Total population, urban population, rural population

	Round 2010			Round 2020		
	men and women	men	women	men and women	men	women
Total						
Of which by age, years:						
0-4						
5-9						
10-14						
15-19						
20-24						
25-29						
30-34						
35-39						
40-44						
45-49						
50-54						
55-59						
60-64						
65-69						
70-74						
75-79						
80 +						
Of the total in the age of 0-17 years old						



Table layouts. Group I



Table 5. Total population by citizenship (thousand people)

Total population; men; women

	Total population	Of which citizens:			Persons with double citizenship ¹	Persons without citizenship	Did not report
		Of this country	Of other country	Incl. CIS countries			
Round 2000							
Round 2010							
Round 2020							

¹ For countries planning to get such information (basing on the national legislation).

Table 6. Duration of stay in the place of permanent residence (thousand people)

Total population; men; women

	Total population	Of which residing continuously in the place of permanent residence :				
		Since birth	Not since birth	Of which arrived from		
				Territories within this country	CIS countries	Other countries
Round 2000						
Round 2010						
Round 2020						



Table layouts. Group I



Table 7. Migrants by the duration of stay in the place of permanent residence and previous place of residence (thousand people)

Total population; men; women

	Total	Of which reside continuously		
		Less than a year	1 - 5 years	6 Years and longer
Persons that changed their place of permanent residence, total				
of which:				
Changed place of residence within this country				
Arrived from CIS countries				
Of which arrived from:				
<i>indicating CIS countries</i>				
Arrived from other countries				
Countries are not reported				



Table layouts. Group I



Table 8. Foreign migrants of 15 years old and older by level of education
 (persons arrived from abroad to the place of their permanent residence during last 5 years before the census; thousand people)

Total population; men; women

	Total	Of which by education level				Without primary education or did not report
		professional		general		
		tertiary	Unfinished tertiary, secondary and vocational	Secondary , general	primary	
		Levels of education in accordance with the national legislation on education				
Persons 15 years and older who arrived from abroad to the place of permanent residence, total						
Of which arrived from:						
CIS countries - total						
Of which: (5 countries with the largest number of immigrants)						
Other countries						
Country is not reported						



Table layouts. Group I



Table 9. Short-term migrants that arrived in the country with the purpose of work, by country of permanent residence and age (thousand people)

Total population, men, women

	Total	Of which of age, years:			
		15 - 24	25 - 29	30 - 64	65 +
Short-term migrants that arrived in the country with the purpose of work, total					
Of which permanently residing in:					
CIS countries					
<i>Indicate CIS countries</i>					
Other countries					
Country is not reported					



Table layouts. Group I



Table 10. Population by labour force status (thousand people)
Total population; urban population; rural population

	Total	Of which			
		labour force	of which:		Persons outside of labour force
			employed	unemployed	
Persons 15 years old and older					
Total					
men					
women					
Persons 15 – 64 years old					
Total					
men					
women					

Table 11. Employed population by status in employment (thousand people)
Total population; urban population; rural population

	Total	Of which by status		
		Employees	Self-employed	Persons not classifiable by status
Employed persons 15 years old and older				
Total				
men				
women				
Employed persons 15 – 64 years old				
Total				
men				
women				



Table layouts. Group I



Table 12. Population by the main source of livelihood (thousand people)
Total population, urban population, rural population

	Total	Of which by age, years				
	population	0 - 14	15 - 24	25-29	30-64	65 +
Men that reported on the main source of livelihood						
Of which those who indicated the following sources						
Earnings from employment						
Income from self-employment						
Production of goods for own use						
Property and other investment						
Pensions of all types						
Other transfers						
Of which:						
Unemployment benefits						
Loans and savings, capital gains						
Dependency (mainly depending on other person (s))						
Other sources						
No source reported						
Women that reported on the main source of livelihood						
Of which those who indicated the following sources:						
Earnings from employment						
Income from self-employment						
Production of goods for own use						
Property and other investment						
Pensions of all types						
Other transfers						
Of which:						
Unemployment benefits						
Loans and savings, capital gains						
Dependency (mainly depending on other person (s))						
Other sources						
No source reported						



Thank you for your attention!

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

<http://www.cisstat.org>