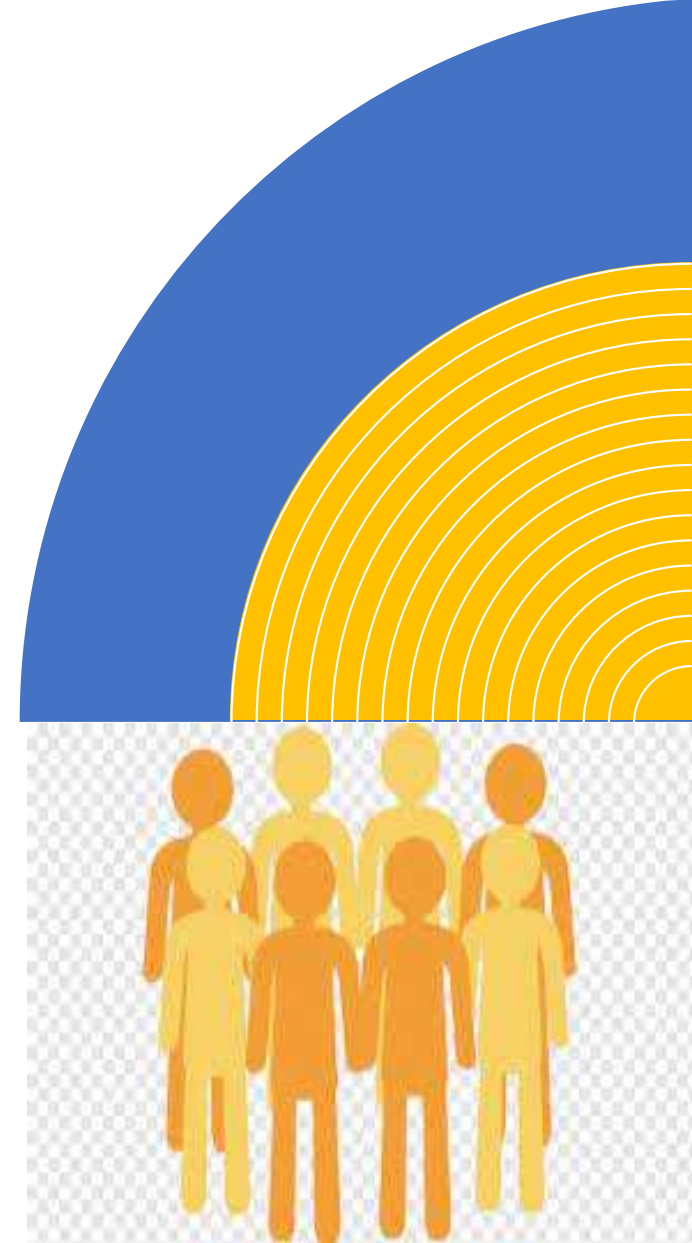


# Measuring Migration during the 2022 Population Census of the Republic of Armenia

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# OUTLINE

- Background
- Legal framework
- Methodology of population census conduction
- Population groups relevant to Migration
- Main results from RA 2022 Population Census
- Conclusion

# Background

- After declaring independence, the first Population Census in the Republic of Armenia was carried out in 2001, followed by the 2011 and used full field enumeration (traditional census) approach of data collection with paper census questionnaire.
- The 2022 Population Census was the third one conducted in Armenia, within the 2020 Census round. Taking into account the fact that the RA State Population Register and the administrative register of state border crossings (Border Management Electronic Information system (BMIS) function in Armenia and guided by the Recommendations for the 2020 Censuses of Population and Housing, Conference of European Statisticians, United Nations Economic Commission for Europe (UNECE), for the first time the combined approach was used for the RA 2022 Population Census implementation.

## LEGAL FRAMEWORK FOR THE 2022 POPULATION CENSUS PREPARATION AND CONDUCTING

- The RA Law “On Official Statistics” defines that censuses are to be conducted at least every 10 years (Article 21), and the timing of their conduct is adopted by a resolution of the Government of the Republic of Armenia.
- The timing of the 2022 census in the Republic of Armenia and the pilot census conduction were established by the Decree of the Government of the Republic of Armenia dated October 10, 2018. N1115-N. The composition of the Republican and Regional commissions for the preparation and conduct of the 2022 population census were also established by this Decree.
- Census fieldwork was conducted from October 13 to October 22, 2022 inclusive.

# METHODOLOGY OF POPULATION CENSUS CONDUCTION IN THE 2020 CENSUS ROUND

- Armenia transformed from the traditional approach of census conduction to the *combined census method* for the 2020 Census round.
- *Administrative data* were used as a base for the 2022 population census conduction in Armenia.



- *A sample survey* was conducted to collect all the *variables* defined by the census program,
- The data were collected with *tablets* (using CSPro software package).



# THE MAIN SOURCES OF ADMINISTRATIVE DATA USED FOR THE 2022 CENSUS

## 1. State Population Register

- Personal ID code; name, surname and patronymic, sex
- status (residence status or refugee status)
- actual registration address
- country of citizenship
- date of birth: month/ year, and country of birth.

## 2. Border Management Information System (BMIS)

The data of State population register were combined with the BMIS with a special software program, at personal identification level In order to update the information in the census context and to specify those *in or out* of the country, the duration of absence or presence.



## THE SAMPLE SURVEY



- The sample survey covered 25% of the addresses from the state population register and the data were collected according to the census program adopted by the RA Government Decision.
- The sample frame was constructed on the level of settlements of the Republic of Armenia.
- The survey was conducted through interviews with the population covered in the sample by the census enumerators, using tablets.
- More targeted data on internal and international migration amongst others was collected.

# Questions from the 2022 Census relevant for migration

## 1. Country of birth

## 2. Country of citizenship

- *for dual citizens - citizenship of the second country*
- *for the citizens of the Republic of Armenia – method how the citizenship was obtained:*
  - At birth
  - Naturalized/by acquisition of citizenship
  - Other



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## ▪ For stateless persons

- Recognized as a refugee
- Asylum seeker
- Undocumented stateless person
- Unknown



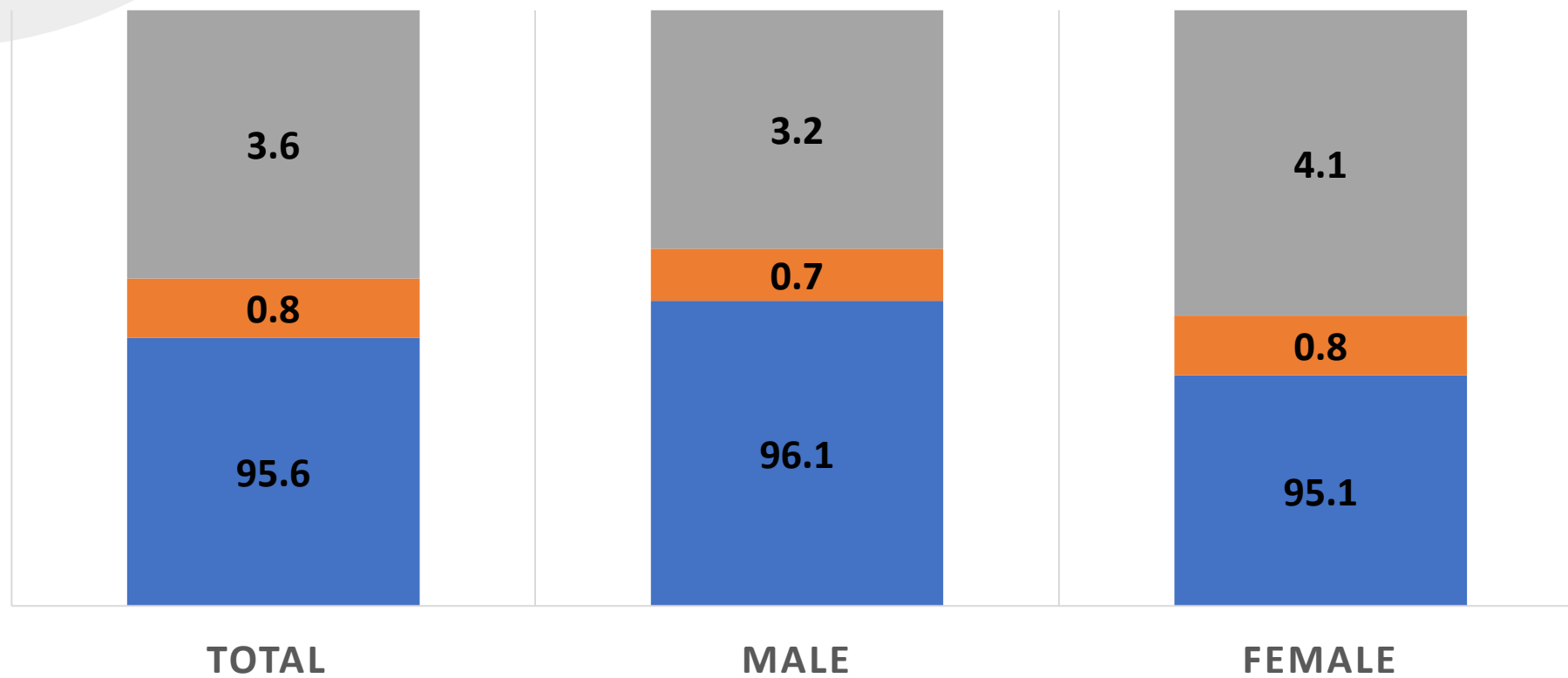
# Population groups relevant to migration

- Data on foreign-born population and foreign citizens among usual resident population of the RA were obtained according to the population census results.
- The stock of international migrants among the permanent population of the Republic of Armenia comprised about 130 thousand persons, those who had migrated and resided out of the country at least once in their life.
- Native-born population comprised more than 2 803 thousand persons, or 95.6%.

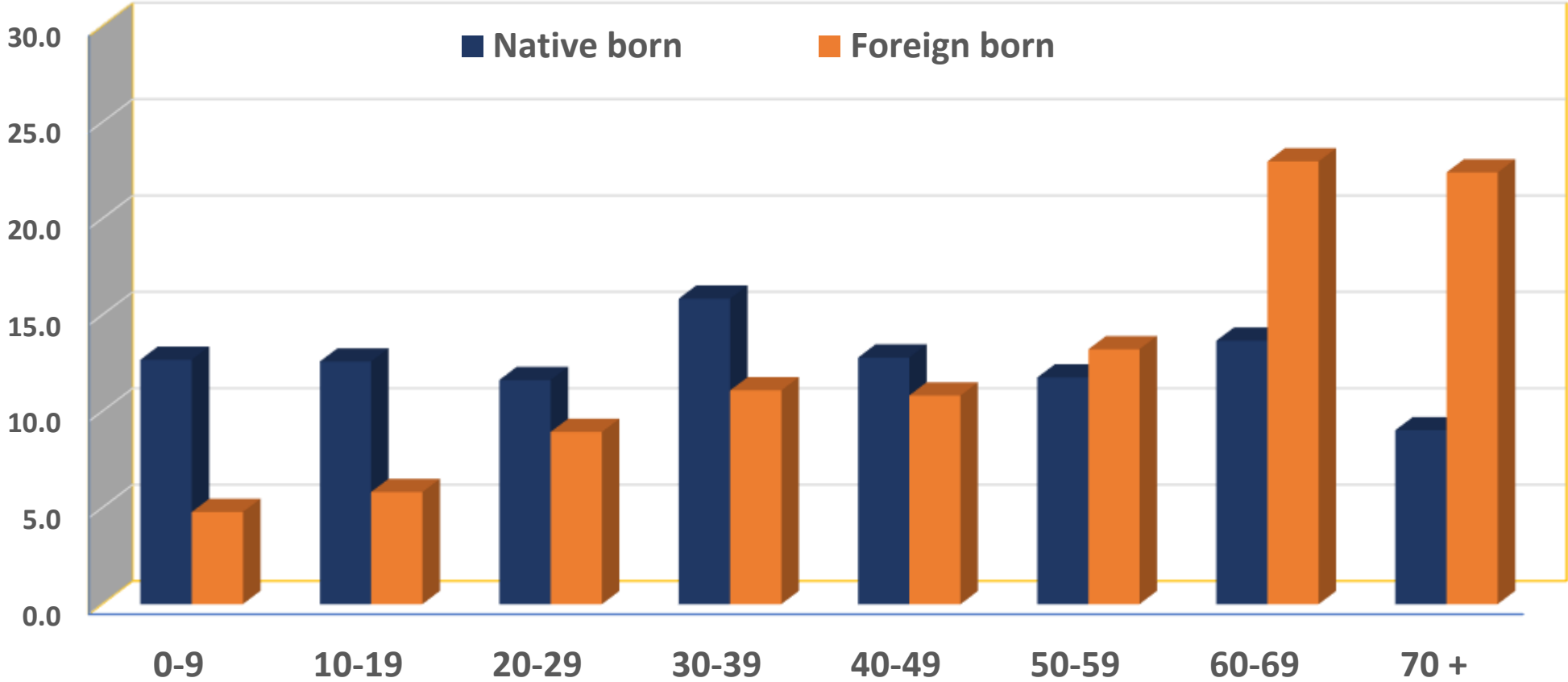


# Population of RA by country of birth and sex, %

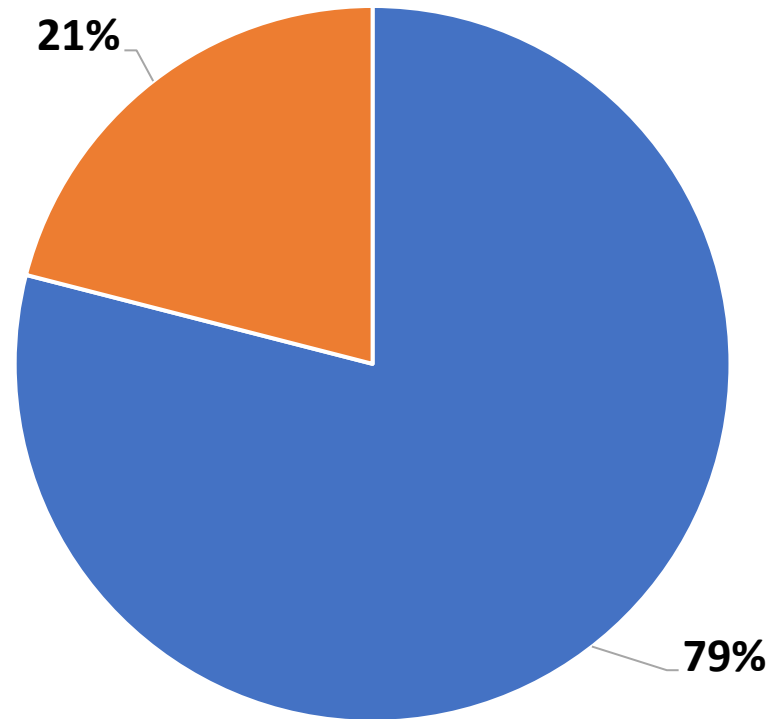
■ Birthplace - RA ■ Birthplace- Nagorno Karabakh ■ Birthplace- Other foreign country



# Permanent Population by Country of Birth and Age groups, %



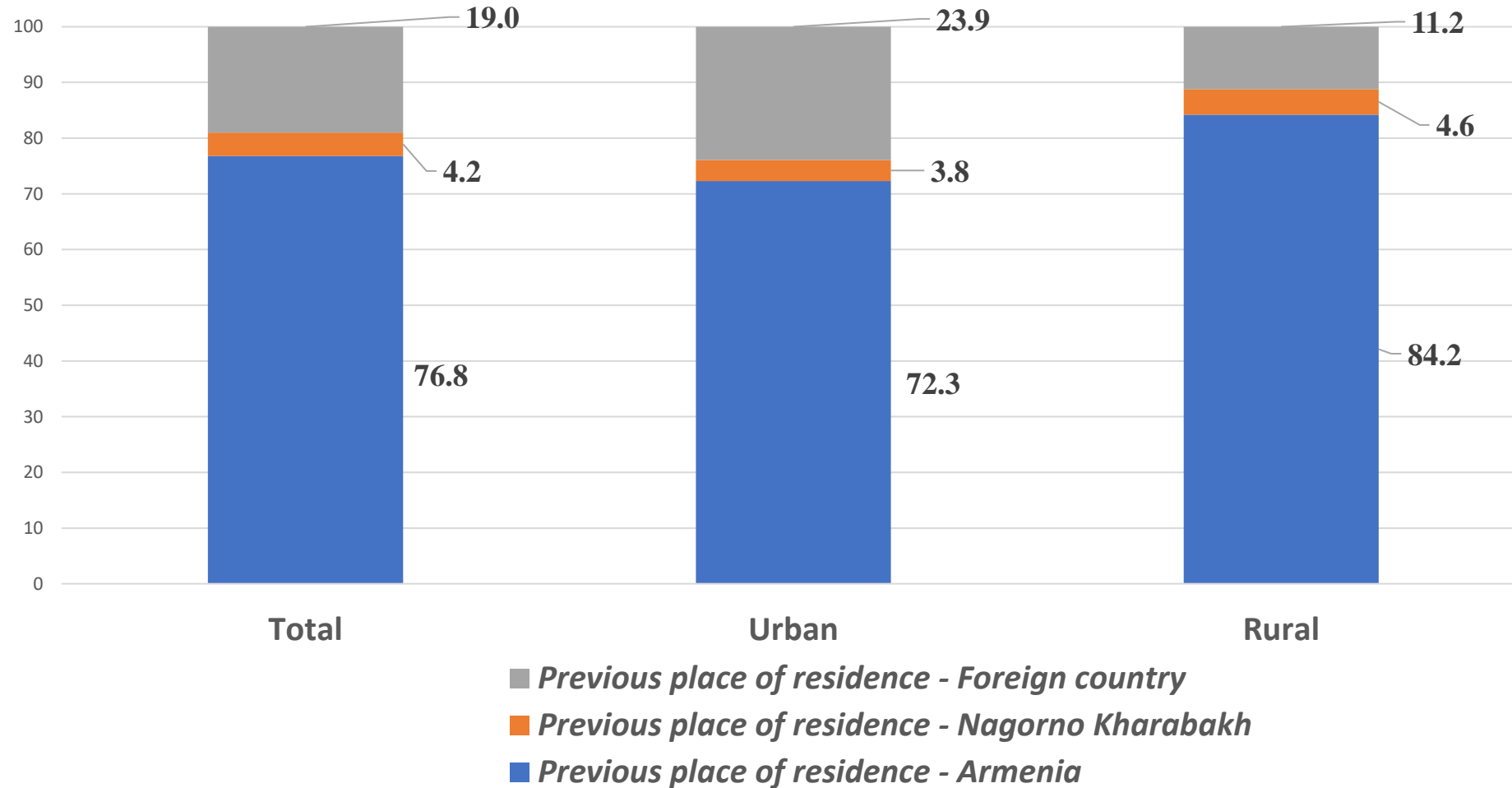
## Distribution of the population of the Republic of Armenia by continuity of residence at the usual place of residence



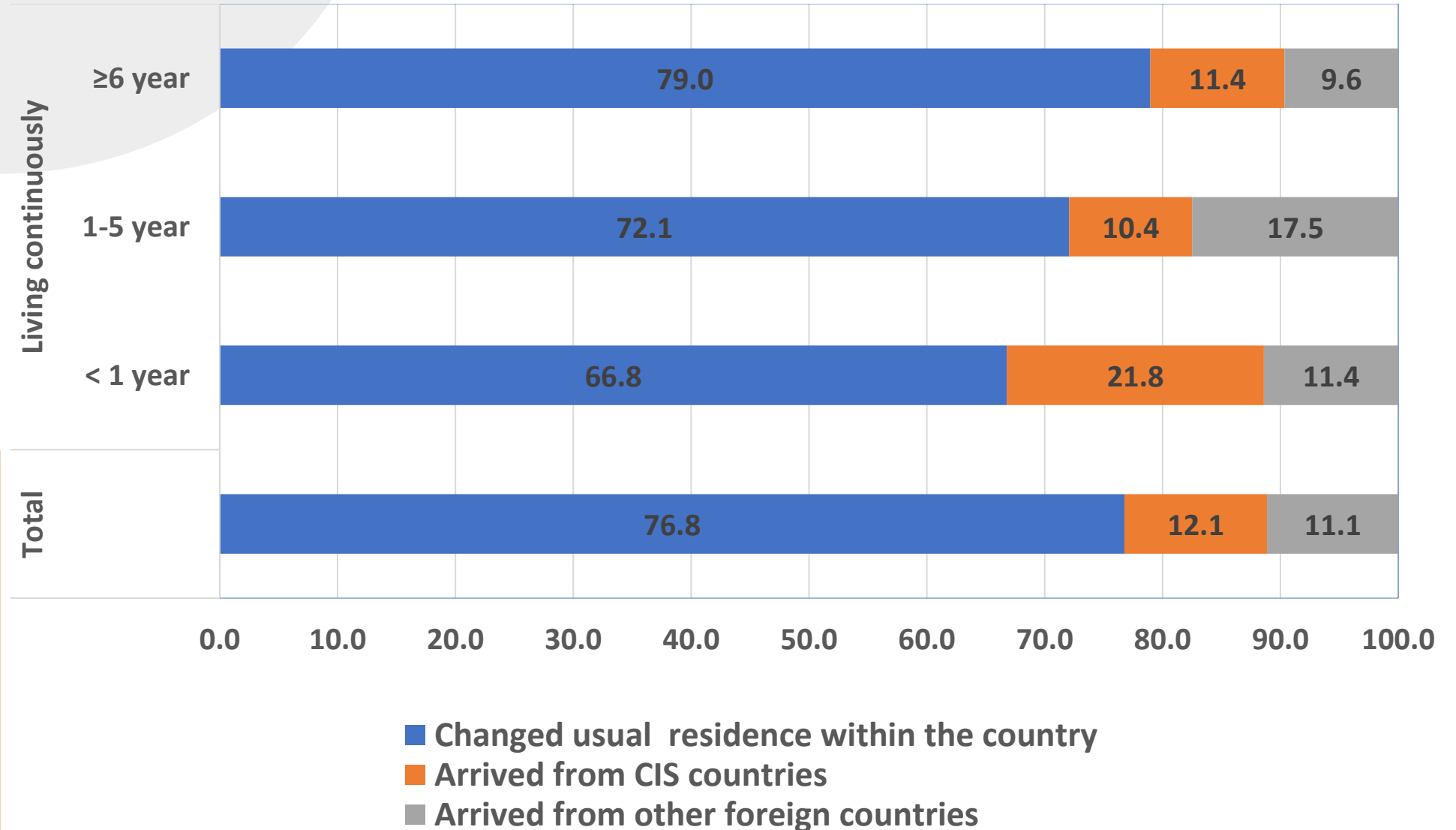
■ Population living in a given place of residence continuously since birth

■ Population not living in a given place of residence continuously since birth

# Distribution of Population not resided in a given settlement since birth by their Previous Place of Residence, %



# Distribution of Migrants by the duration of residence in their usual place of residence and previous place of residence, %



# Distribution of Population by Country of Citizenship

## (RA 2022 Population Census)

| <i>Country of citizenship</i> | <b>Numbers</b>   | <b>%</b>   |
|-------------------------------|------------------|------------|
| <b>Total</b>                  | <b>2 932 731</b> | <b>100</b> |
| Armenia                       | 2 890 119        | 98.6       |
| Russia                        | 23 677           | 0.8        |
| Georgia                       | 7 451            | 0.2        |
| Ukraine                       | 1 401            | 0.1        |
| Iran                          | 2 333            | 0.1        |
| Syria                         | 2 149            | 0.1        |
| Lebanon                       | 844              | 0.0        |
| India                         | 554              | 0.0        |
| USA                           | 499              | 0.0        |
| Other                         | 3 019            | 0.1        |
| No citizenship                | 685              | 0.0        |

# Other sources of migration

- ARMSTAT uses both statistical and administrative data to produce migration statistics. The basis for recording the population size and its age and gender composition are the results of the last RA population census (2022).
- Sources for estimating annual population changes are administrative data: civil records of births and deaths, residence registration for estimates of inflows and outflows.
- In addition, data from the Integrated Living Conditions Survey (ILCS) is also used to estimate the net migration.
- Among the data on migration issues there are also data on the residence status of foreigners, asylum seekers and refugees, which are based on relevant administrative databases.



# Conclusion

- The conduction of 2022 Census of RA was the first when the combined approach was employed, which differs by its' traditional method of data collection used during the previous two censuses of 2001 and 2011.
- Platform for statistical data provision in real time was formed, by means of special developed software, based on the interoperability of the administrative databases of the State population Register and BMIS systems,
- Through the created platform, data on registered population, current population and permanent population are available to obtain in real time. starting from 2024 annual population counts of the permanent population numbers obtained by the results of RA 2022 census are used as base data.
- The 2022 Census provided real opportunity to increase significantly the availability of qualified, timely and reliable data disaggregated by migratory status and other characteristics.

# Thank you!

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