Regional Training Workshop on Transition to Register-based Approaches for Population and Housing Censuses

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STATISTICAL PRODUCTION FROM THE ABPRS

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Which statistics produced from ABPRS since the beginning?

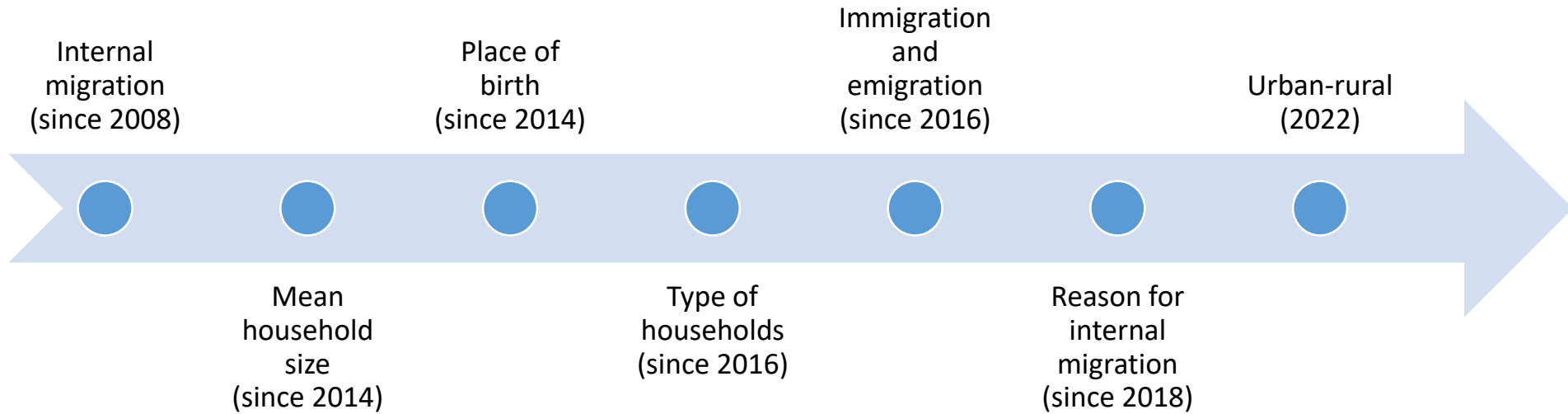The first results refering 31 December 2007 based on the new system was announced on January 21, 2008.

Population size and basic characteristics of population by administrative units are produced annually from the system.

Statistics produced annually (since 31 December 2007) :

✓ Population size by localities

✓ Age and sex structure

✓ Marital status

✓ Literacy and completed level of education

✓ Nationality (country of citizenship)

✓ Place of civil registration

Improvement Studies on the ABPRS Registers

Statistics added to ABPRS:

Internal migration (since 2008)

Place of birth (since 2014)

Immigration and emigration (since 2016)

Urban-rural (2022)

Mean household size (since 2014)

Type of households (since 2016)

Reason for internal migration (since 2018)

ABPRS is also base for:
- Life tables
- Population projections

Also serves as a sampling frame of household surveys

Internal Migration (2008-2012)

Coverage

- Turkish Citizens living in the country are included
- In 2018, the foreign population was included in the internal migration calculations.

Data Source

- ABPRS results
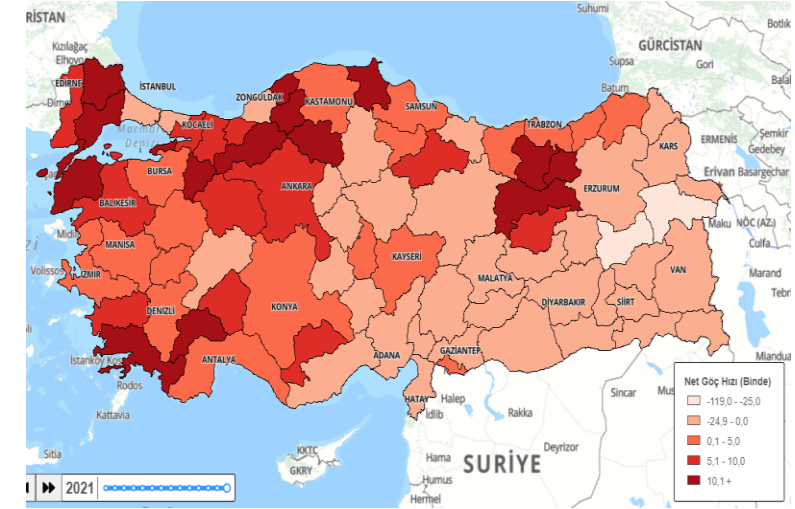- Records of consecutive two years were matched.

Method

- Persons whose address changed in province level within 1 year were defined as "migrant".
- In-migration, out-migration, net migration and net migration rate by province level were obtained.
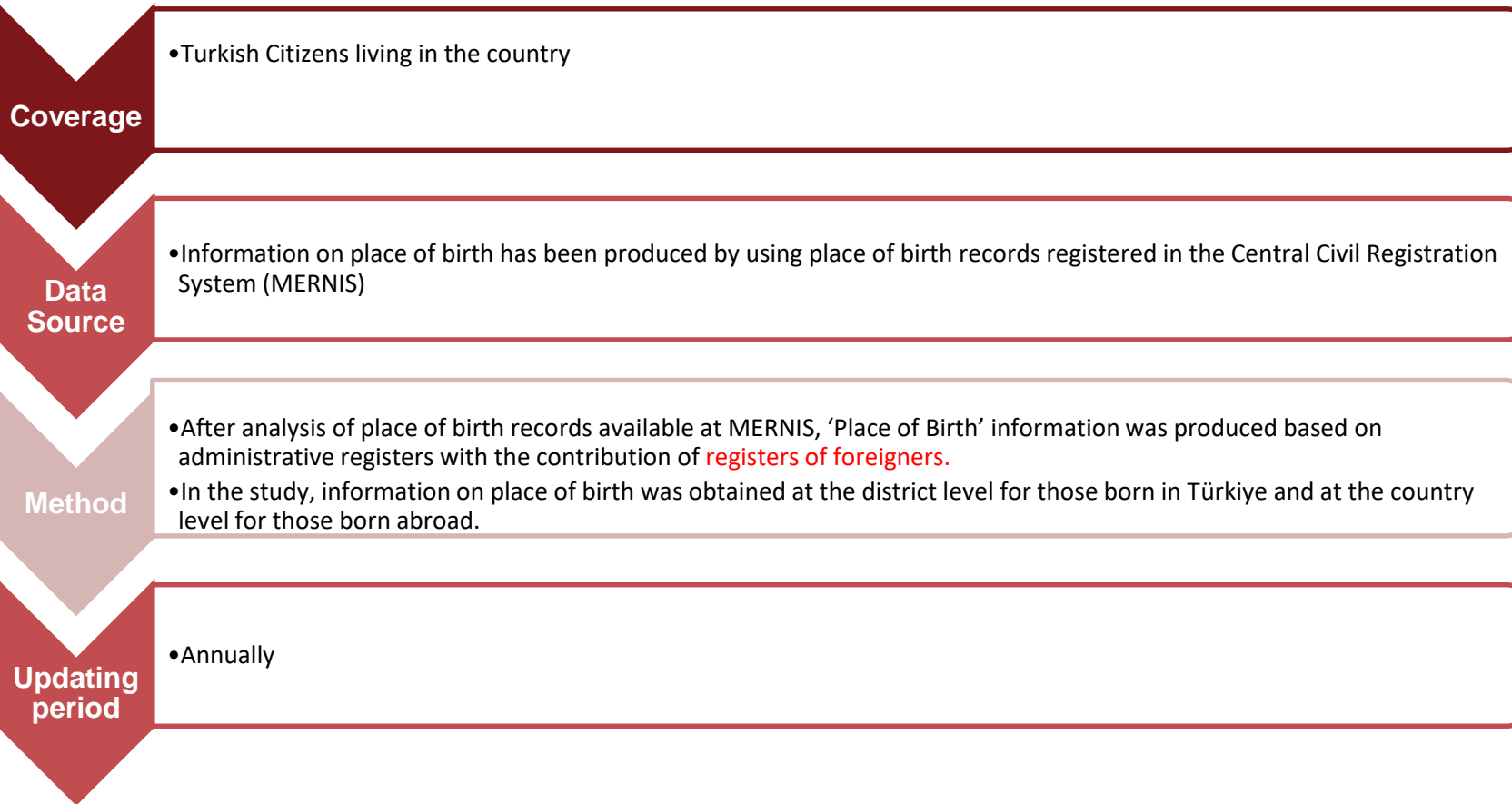- In 2012, district level migration statistics were produced.

Updating period

- Annually

Thematic map of net migration obtained from the TurkStat Population Statistics Portal

Place of Birth (2014)

Coverage
- Turkish Citizens living in the country

Data Source
- Information on place of birth has been produced by using place of birth records registered in the Central Civil Registration System (MERNIS)

Method
- After analysis of place of birth records available at MERNIS, 'Place of Birth' information was produced based on administrative registers with the contribution of registers of foreigners.
- In the study, information on place of birth was obtained at the district level for those born in Türkiye and at the country level for those born abroad.

Updating period
- Annually

Type of Household (2016)

Coverage

- All persons residing with the borders of country
- Persons who stay in institutional places (military barracks, prisons, nursing homes, university dormitories, etc.) are excluded
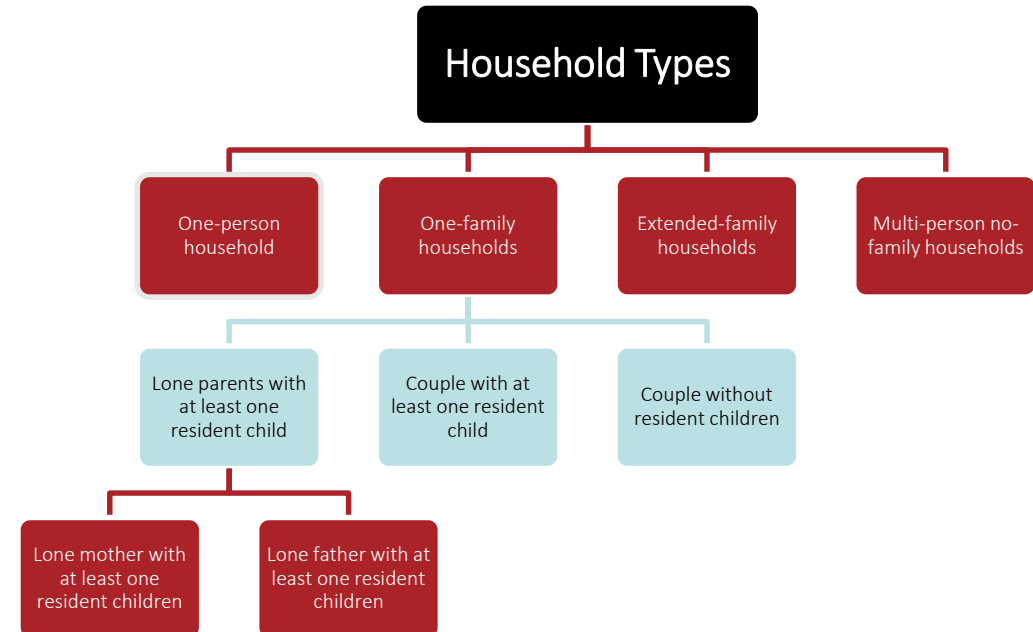
Data Source

- Statistics on household and family structure characteristics were obtained using information from MERNIS and ABPRS records.

Method

- The residential addresses of all individuals were determined and kinship relationships were established by matching civil registry records and household types were created according to appropriate definitions and classifications.
- Since the study is based on administrative records, the concept of household-dwelling is used.

Updating period

- Annually

Immigration and Emigration

Immigration Coverage

• Turkish citizens and foreigners who are present in the referance year ABPRS but not in the previous year ABPRS.

Emigration Coverage

• Turkish citizens and foreigners who are not present in the referance year ABPRS while present in the previous year ABPRS.

Data Source

• ABPRS

• Residence permits (Presidence of Migration Management)

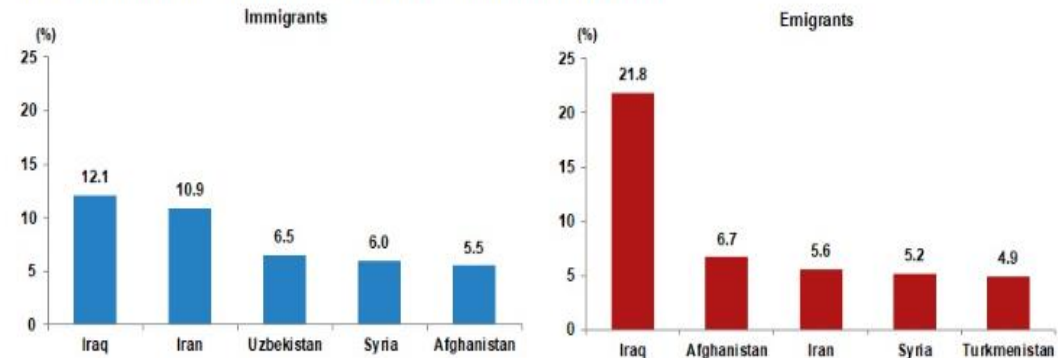• Work permits (The Ministry of Labour and Social Security)

Method

• Statistics on annual migration flows to/from Türkiye are produced through the analysis of the administrative records of Turkish citizens and foreign nations.

Updating period

• Annually

Top 5 countries by the citizenship of immigrants and emigrants, 2021

Immigrants (%)

Country	(%)
Iraq	12.1
Iran	10.9
Uzbekistan	6.5
Syria	6.0
Afghanistan	5.5

Emigrants (%)

Country	(%)
Iraq	21.8
Afghanistan	6.7
Iran	5.6
Syria	5.2
Turkmenistan	4.9

Reason for Migration

Coverage
- The people residing in the boundary of the country except the institutional population staying in military barracks and prisons.

Data Source
- ABPRS
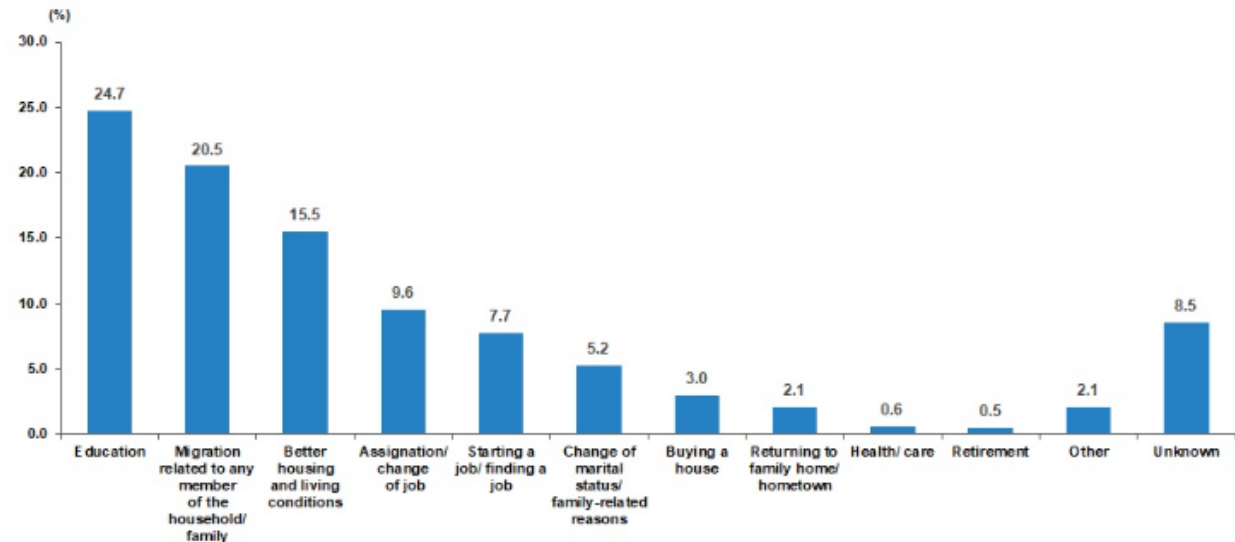- Address declerations (General Directorate of Civil Registration and Nationality)

Method
- The reasons for migration are compiled during the address declaration of the individuals.
- In addition to the information on reason for migration; administrative registers such as records of institutional population (dormitory, nursing home), social security, higher education, land registry and so on are also used.

Period
- Annually

Proportion of population migrated across provinces by reason, 2021

Urban-Rural

Coverage

- All persons residing with the borders of country

Data Source

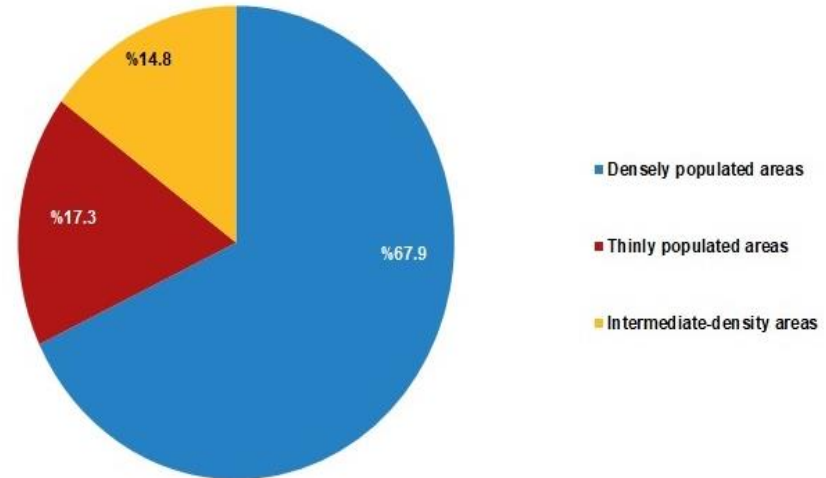- ABPRS and Spatial Address Registration System (SARS) were used

Method

- According to the previous urban/rural definition, settlements with a population above 20,000 were defined as urban, while settlements below 20,000 were defined as rural.

- The new urban-rural classification put forward by the European Statistical Office and categorized as "densely populated, intermediate-density and thinly populated" is based on the "Degree of Urbanization (DEGURBA)".

- The classification shows the rural-urban class of an area based on population density over 1 km2 population grids.

- The population grids of 1 km2 used to determine the urban-rural classes were created by the aggregation method.

Updating period

- Annually

Population by urban-rural classification, 2022

%14.8
%17.3
%67.9

- Densely populated areas
- Thinly populated areas
- Intermediate-density areas

THANK YOU!