

Collecting Migration Data through the Surveys: ARMENIA

Regional Workshop

Strengthening the collection and use of IM data in the context
of 2030 Agenda for Sustainable Development

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Armenia | Where are we?



Armenia | Where are we?

Armenia is a country

- in the **South Caucasus** region of **Eurasia**.
- Located in **Western Asia**.
- Bordered by:
 - ➔ **Turkey**
 - ➔ **Georgia**
 - ➔ **Azerbaijan**
 - ➔ **Iran**



Region | How many are we in 2019? UN Estimates

Population, in million

➔ Armenia	2.9
➔ Georgia	3.9
➔ Azerbaijan	10.0
➔ Turkey	82.5
➔ Iran	82.5

Source of information: **worldometers**
<http://www.worldometers.info/world-population/armenia-population/>



Armenia | Historical Demographic Profile

	Population	Yearly change	Migrants (net)	Median age	Fertility rate	Density (p/km ²)	Urban pop	Share in world pop	
2019	↓ 2,9	0.09 %	2,6	-5.0	34.3	1.64	103	64 %	0.04 %
2000	↓ 3,1	-0.94 %	-29,6	-44,8	30.6	1.75	108	65 %	0.05 %
1990	↓ 3,5	1.18 %	40,4	-13,5	27.2	2.60	124	68 %	0.07 %

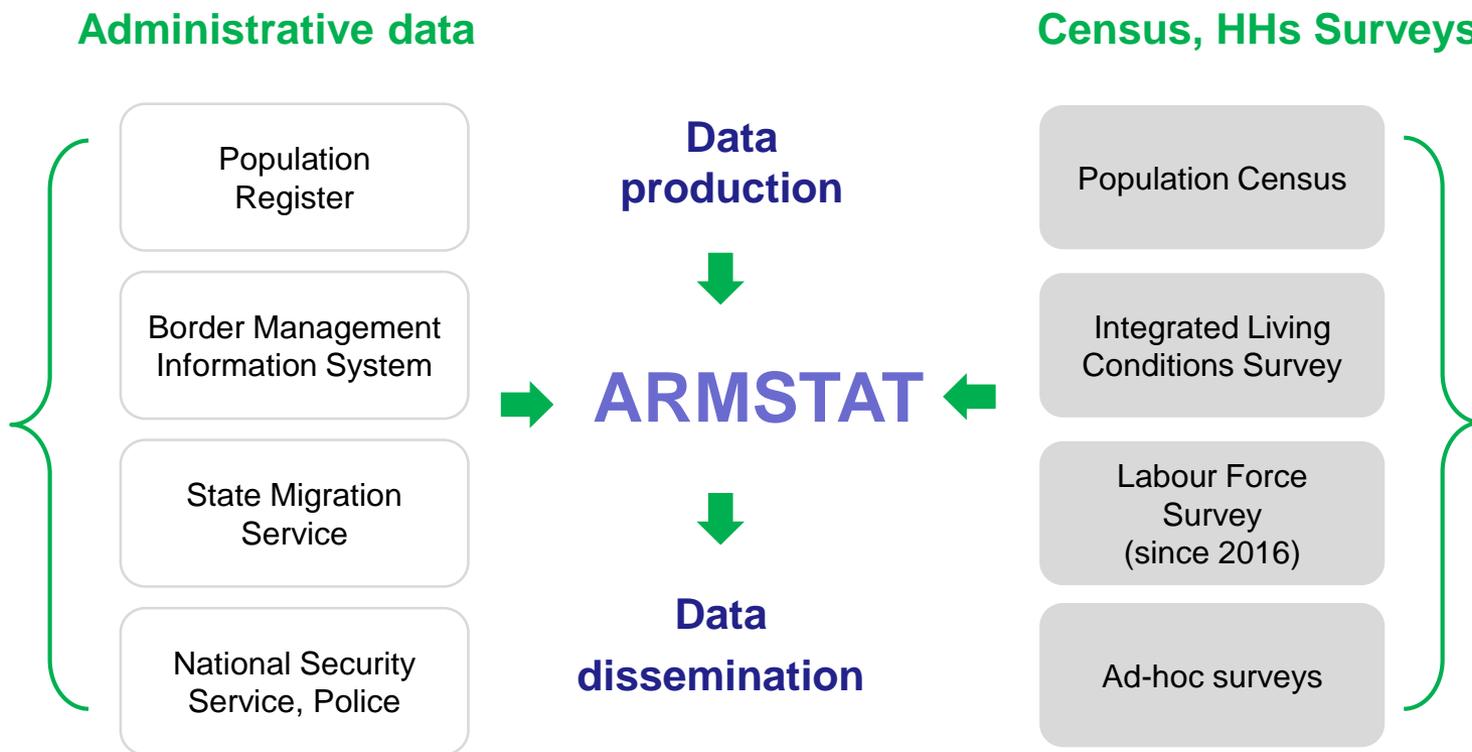
Source of information: **worldometers**

<http://www.worldometers.info/world-population/armenia-population/>



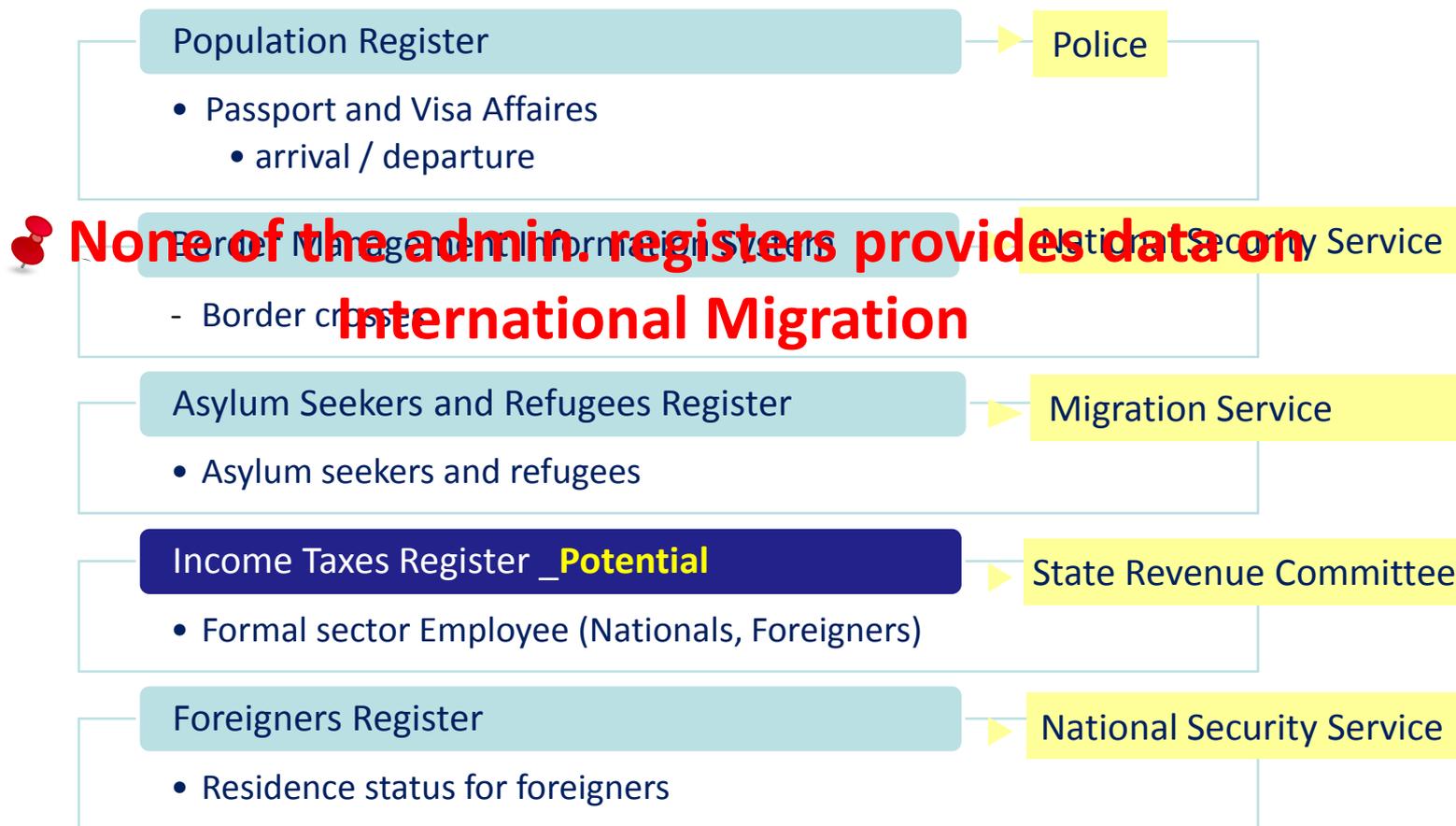
Migration Data Stock and Flows

- ▶ ARMSTAT is a responsible body for migration statistical system in country





Administrative Data Sources for Migration



Administrative Records | Challenges

Limited access to
administrative microdata

Unified system of
administrative registers
for the stat. purposes
has not yet performed.

**None of
admin. registers
provides
complete data on
IM.**



Data Sources for ILMI

None of the admin. registers provides data on ILM.

Main data sources for measurement of ILM are
HHs Integrated Living Conditions Survey (**ILCS**) and
Labour Force Survey (**LFS**).

But



**ILCS, LFS are traditional poverty or labour market studies and
NOT migration-oriented surveys.**



Integrated Living Conditions Survey (ILCS)

Advantages

- **Systematic** and multidimensional source of information.
- Sufficient sample size for providing aggregated data (7,184 HHs).
- Huge set of indicators provide comprehensive and cross-sectional data analyze.
- **New questions** on migration have been added since 2019.

Disadvantages

- Limited set of data on IL.
- **Heavy questionnaire** is a potential factor that might affect the quality of data and increase non-responses.
- IM data are available for population aged 15 >.

**ILCS is traditional poverty study, but
NOT asset-based poverty survey.**



Labour Force Survey, **since 2014...**

Advantages

- Regular source of information
- LFS focused on **labour migration issues more than in other HH surveys**
- The sample size is higher than other HH surveys
- **In IM data are available for population at all ages.**



<http://www.armstat.am/am/>



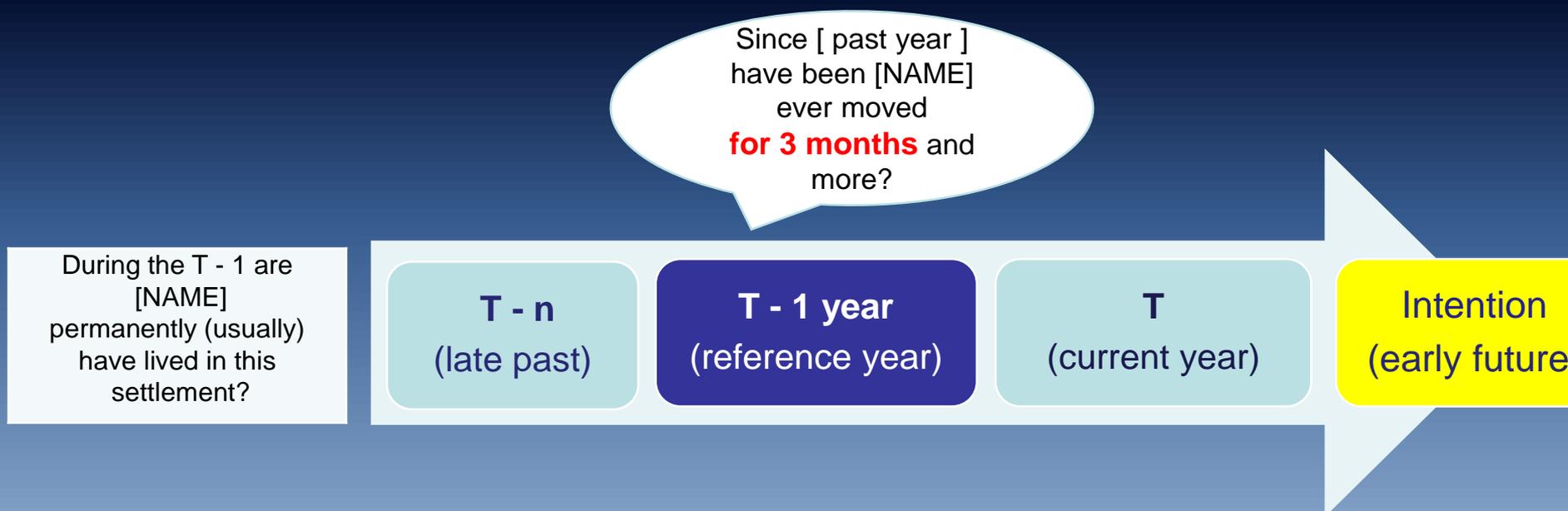
Labour Force Survey, **since 2014...**

Key indicators of International Migration get from LFS

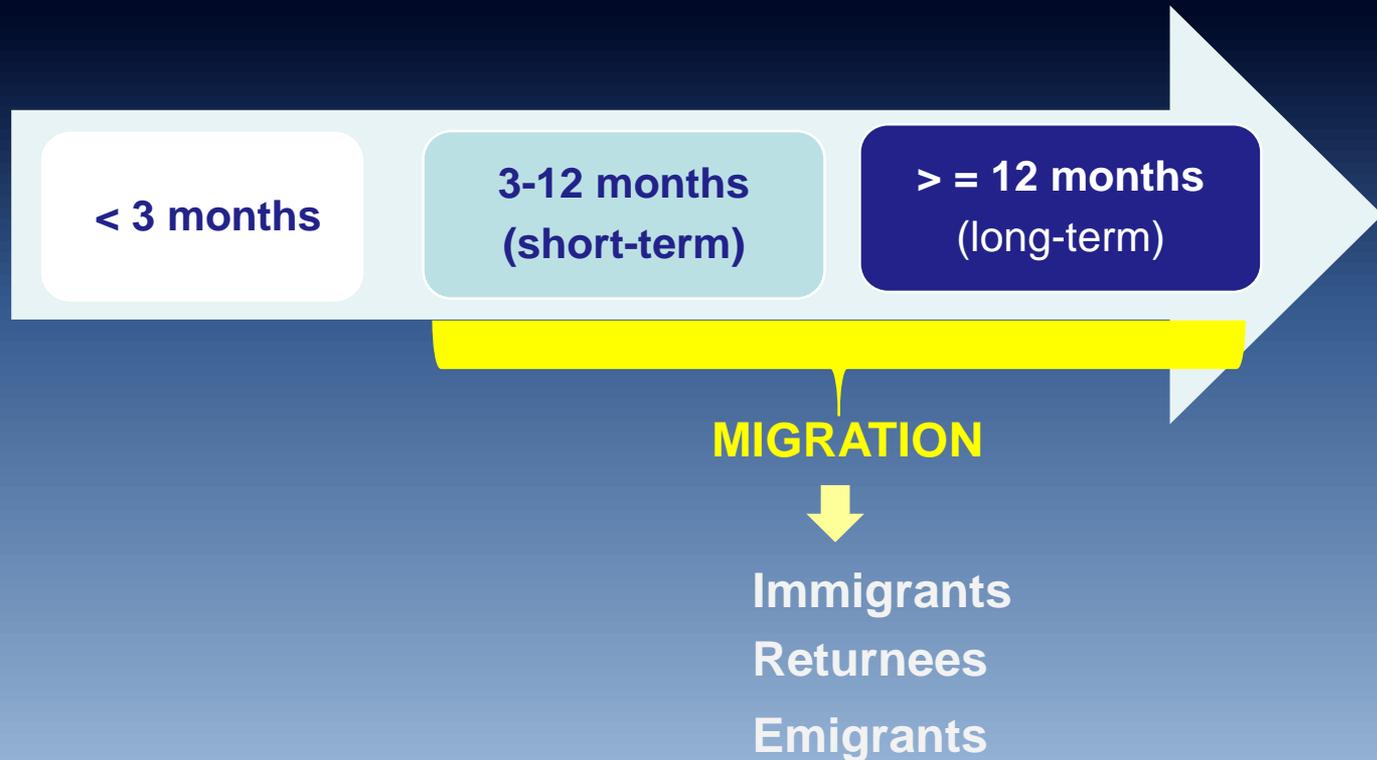
- **Emigration / immigration / remigration**, short-term and long-term migration, **labour migration (internal / external)**
 - **Nationals / Citizens abroad**
 - **Native-born population**
 - **Foreign-born population**
 - **Non-citizens (foreigners)**
 - **Outflow / Inflow**
 - **Displaced population attached to labour market**
 - **Inflow of nationals returned from abroad**
 - **Some elements of labour mobility**

By different characteristics

LFS 2018 | Displaced Population | Methodolo



HH-based Surveys | Displaced Population |





Traditional indicators of ILM and Progress since 2018



Additional statistics needed for better
understanding

New Indicators

- Resident population in non-resident economic units
- Non-resident foreign workers in resident economic units
- Labour mobility **partially**
- Labour underutilization
- Labour underutilization rate
- Participation rates of population in different forms of work activities





HH-based Surveys | Challenges

IM data quality in HH surveys

- **With the existing surveys we can speak much more on trends rather than numbers *because of*:**
 - Applied **sampling design**
 - Insufficient sample size: **rare immigration** cases
 - **Proxy** answers
 - Information gap on **absentee HHs**
- **Accuracy of migration estimates are poor**
- **Data comparability is limited due to changes of sources & sample size over time**
- **Data are not analyzed properly due to limited human resources**

HH-based Surveys | Challenges

Contradiction!

Rapidly changing
word and statistics
on **PAST**.

Contradiction!

Rapidly increasing
demand in quality and
quantity of data and
inadequate resources

Undercount
of migration

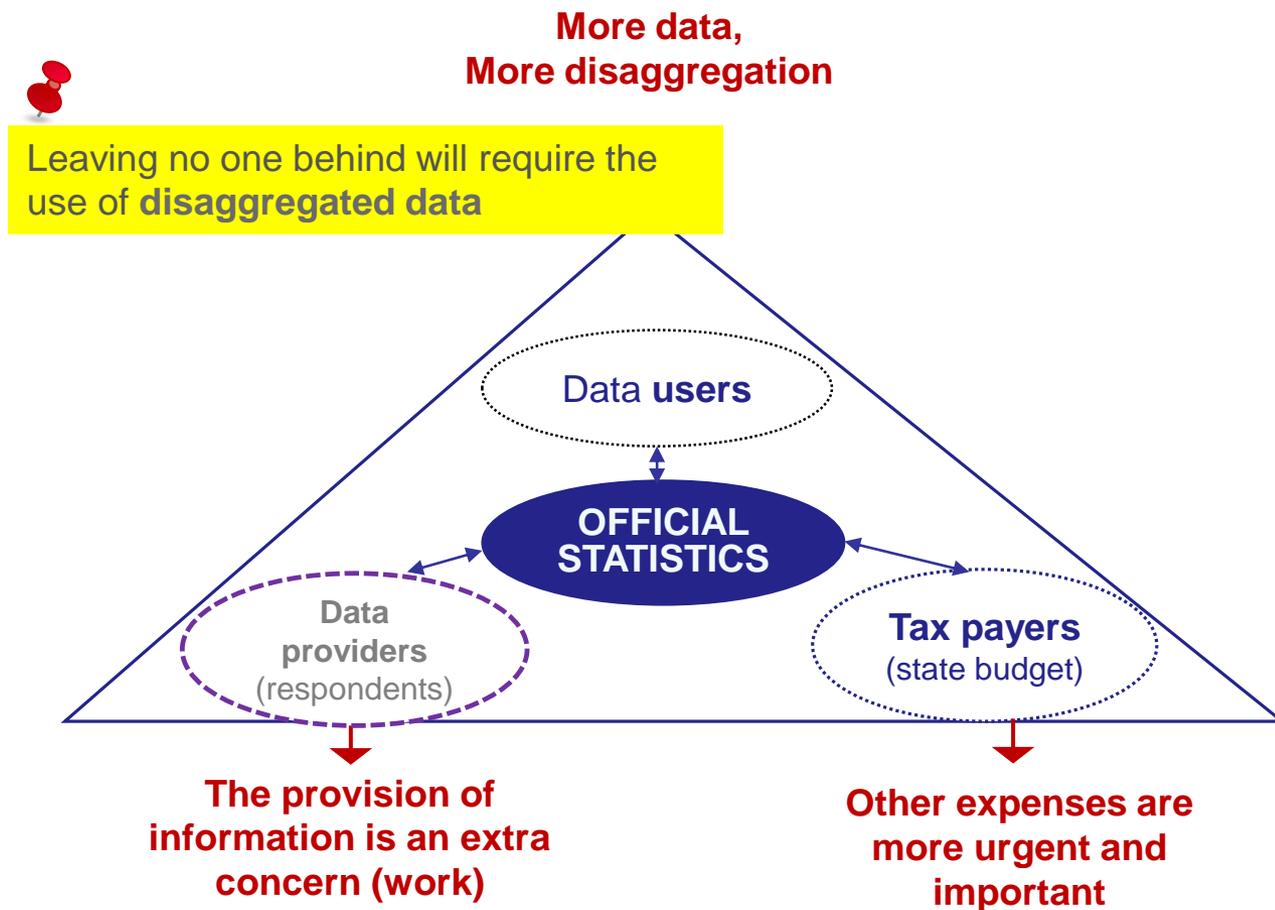
Freeze frame
data on flow

Reliability and
accuracy of
disaggregated
data is poor

No systematic
studies for
producing
comprehensive set
of indicators on IM.



Different polar interests of triangle



Challenges | A word of warning



**SIMPLICITY
IS THE SOUL OF
EFFICIENCY**

~AUSTIN FREEMAN



Some Findings of ILM, Armenia 2017





General Characteristics of Migration of Armenia



Armenia is a **MIGRANT DONOR** country
supplying the international labour market with
the **migrants**





Sum-up

- Migration patterns in Armenia follow historical patterns and emigration are dominated by short term labour mobility and outflow of nationals.
- More often than not, the Armenian labour market simply cannot absorb the labour which is available at the labour market
- Labour underutilization (LU) is one of the key reason for migration



*“... LU refers to mismatches between **labour supply & demand**, translate into an unmet need for employment among the population”; Resolution 19th ICLS*



Working-age pop

15-75 yrs.



2 021 400

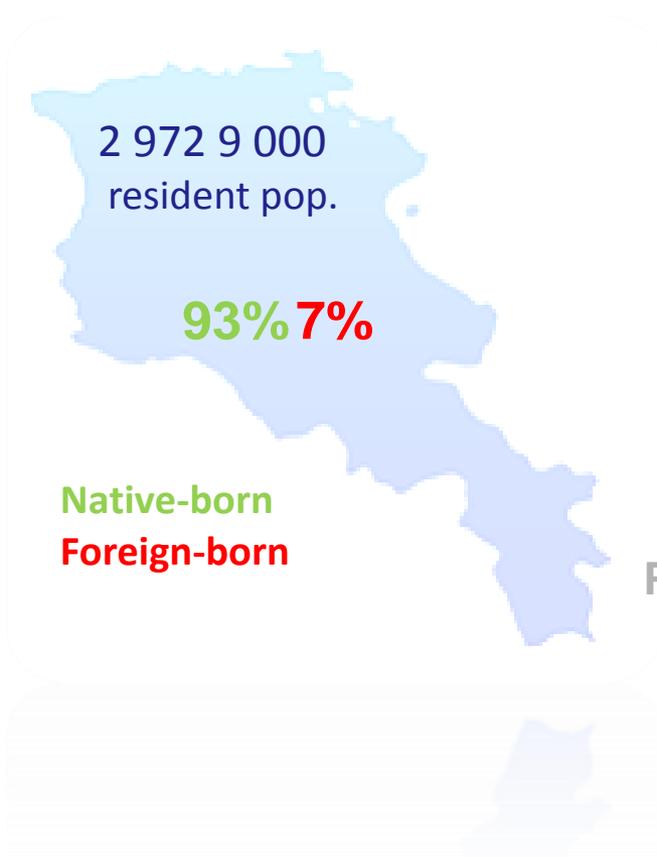
93% 7%

Unemployment rate



17.8%

18.4%



Employment rate



51% 43%

Pop outside of labour force



38% 47%

Source: Labour Force Survey, 2017



Data dissemination

Databases



Armenia SDGs indicators



Tuesday, 05 February 2019

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Labour Force Survey anonymised micro data database and questionnaire (by household's members)

- 2017 [database \(SPSS\)](#) [database \(excel\)](#) [questionnaire \(PDF\)](#) [Instructions \(PDF\)](#)
- 2016 [database \(SPSS\)](#) [database \(excel\)](#) [questionnaire \(PDF\)](#) [Instructions \(PDF\)](#)
- 2015 [database \(SPSS\)](#) [database \(excel\)](#) [questionnaire N1 \(PDF\)](#) [questionnaire N2 \(PDF\)](#) [Instructions \(PDF\)](#)
- 2014 [database \(SPSS\)](#) [database \(excel\)](#) [questionnaire N1 \(PDF\)](#) [questionnaire N2 \(PDF\)](#)

The World Bank Microdata Library

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Thank you for attention !



ขอบคุณ !

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Good data leads to good policy = better lives for
people around the world

