

Population and housing censuses: lessons for the 2030 round

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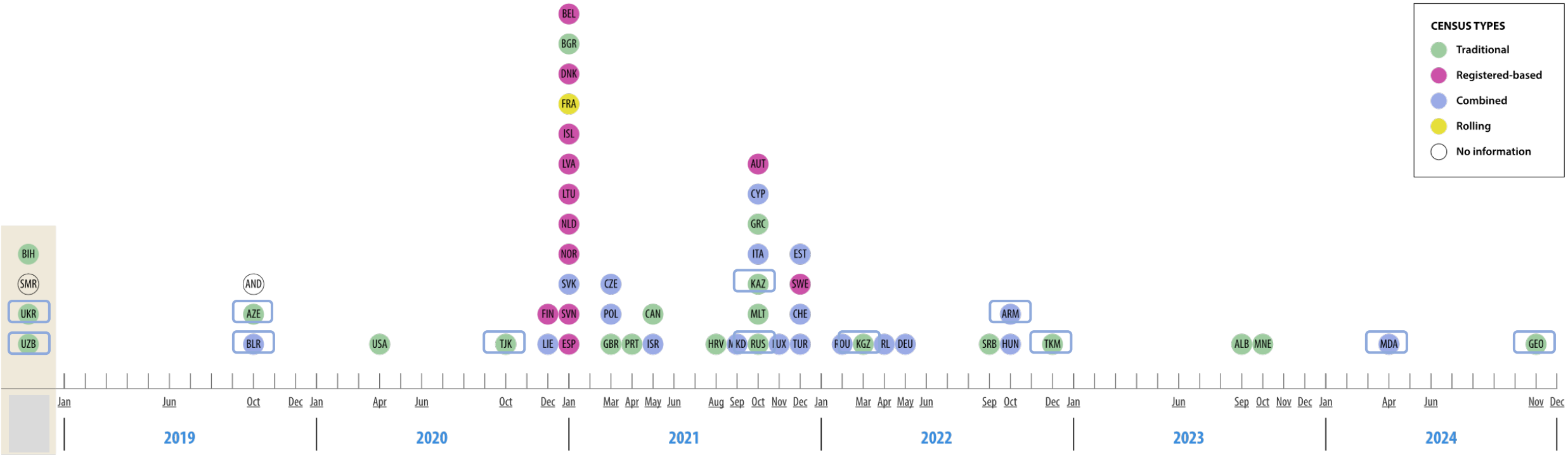


Timeline of censuses in the 2020 round



Census Reference Dates Distribution [2019-2024]

52 countries = 93%



Census recommendations for the 2030 round: content



A Planning and conducting the census

- 2 Legal basis
- 3 Census design and enumeration methods
- 4 Designing and delivering a census field operation
- 5 Technology
- 6 Communications and outreach
- 7 **Dissemination and related topics: security, documentation, metadata and archiving**
- 8 **Geospatial information and small area statistics for censuses**
- 9 Quality management
- 10 Census costs and benefits
- 11 **Emergency preparedness and contingency planning**

B Census topics

- 12 Population bases
- 13 Geography
- 14 Migration and mobility
- 15 Demography
- 16 Household and family
- 17 Housing
- 18 Education
- 19 Economy
- 20 Agriculture
- 21 Ethnocultural characteristics
- 22 Disability

Lessons for the 2030 round (1)



1. Transition towards multi-source statistical systems is under way

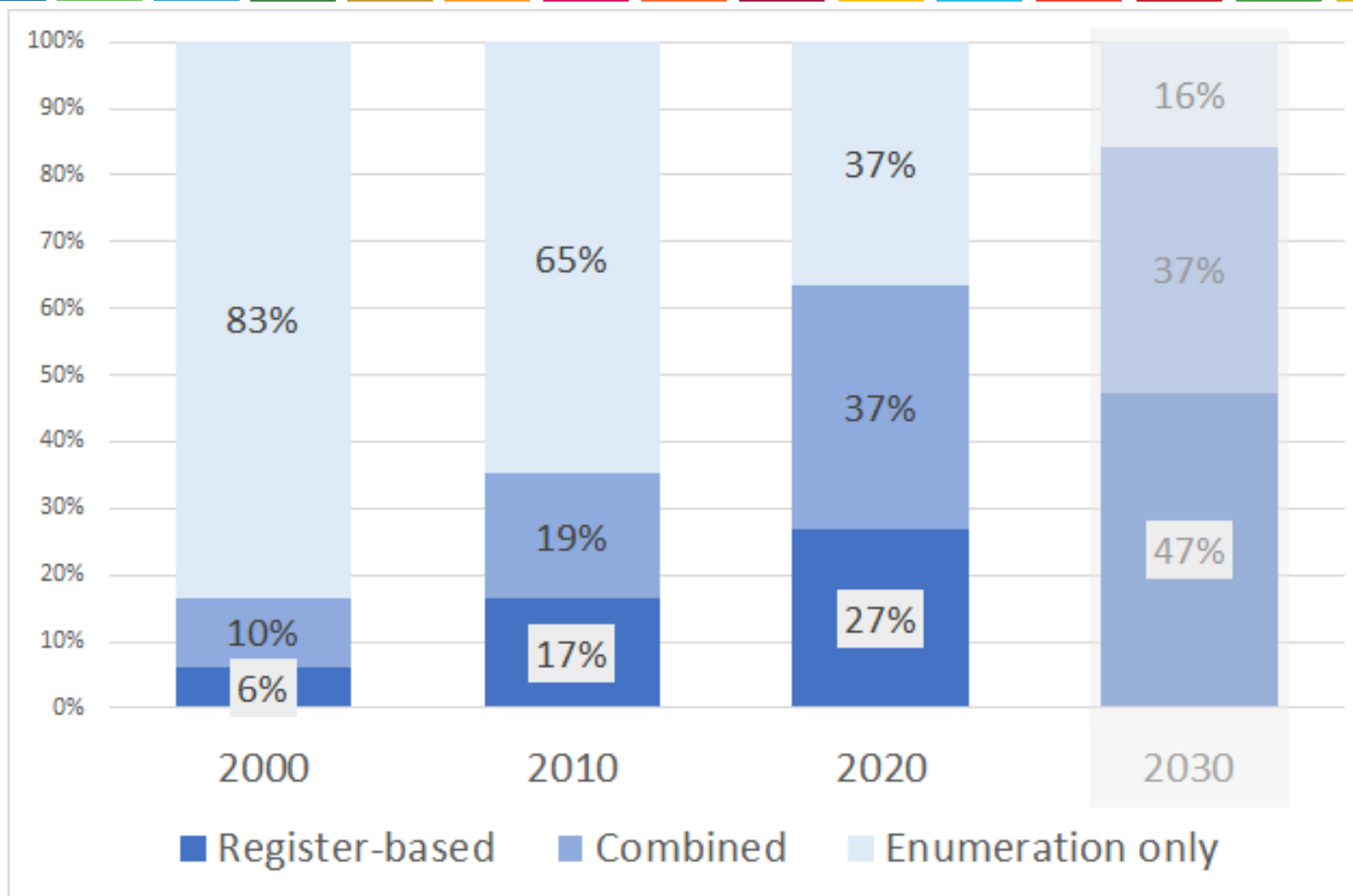
- Increased use of **administrative data** -- transition towards register-based and combined censuses
- Increasing **complexity** in census designs -- integration of multiple sources and multiple response modes
- **Partnerships** with holders of administrative data sources

Censuses of the 2020 round in the UNECE region



- 52 (out of 56) UNECE countries have conducted a census in the 2020 round (2015-2024)
- 14 censuses fully register-based
- 19 combined: enumeration and administrative sources
- 19 censuses collected data through enumeration only

Censuses by type



Transitions to register-based censuses



By 2000

Denmark
Finland
Iceland
Netherlands*
Sweden

2000 → 2010

Austria
Belgium*
Norway
Slovenia

2010 → 2020

Latvia
Lithuania
Monaco
Spain
Türkiye*

* Using data from sample surveys not directly linked to the census, to produce census variables not available from registers.

Transitions to combined censuses



By 2000

Belgium
Latvia
Norway
Slovenia
Spain

All fully register-
based in 2020

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2000 → 2010

Estonia
Israel
Liechtenstein
Lithuania
Poland
Switzerland
Türkiye

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2010 → 2020

Armenia	Italy
Belarus	Luxembourg
Cyprus	North Macedonia
Czechia	Republic of Moldova
Germany	Romania
Hungary	Slovakia
Ireland	

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Lessons for the 2030 round (2)



- Heightened need for **legislative** support
- Efficiency gains from **technology**
- Importance of **communications** throughout the census cycle
- Increasing need for the integration of **geospatial** information
- Importance of **quality assessment** throughout the census
- Importance of **emergency preparedness**

Guidance from the Conference of European Statisticians



- 2018: [Guidelines on the use of registers and administrative data for population and housing censuses](#)
- 2021: [Guidelines for assessing the quality of administrative sources for use in censuses](#)
- 2025 (forthcoming): Conference of European Statisticians recommendations for the 2030 round of population and housing censuses



Thank you for your attention!

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