Enhancing the use of administrative data for census purposes: Intro to ESCAP initiatives

Group of Experts on Population and Housing Censuses

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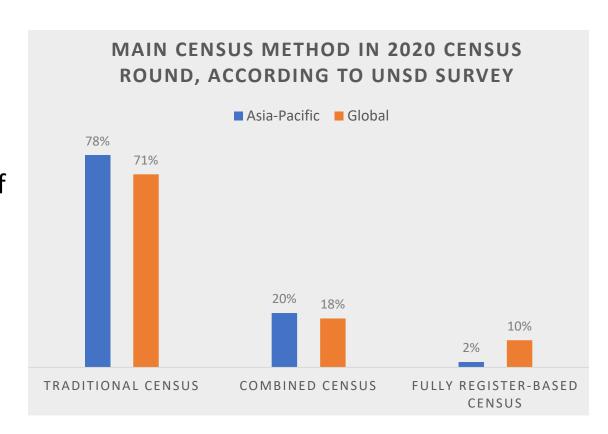
Context



Asia-Pacific statistical community endorsed by the Committee on Statistics at its fifth session in 2016 under Action areas C (Integrated statistics for integrated analysis) and D (Modernizing statistical business processes), advocates the integration of different data sources to improve the availability of disaggregated data and official statistics.

ESCAP/CST/2022/INF/3

<u>Statistics</u> at its third meeting in 2021, recognised the significance of modernising census-taking and expressed the need for regional capacity-building activities on register-based censuses.



Knowledge products

- Emerging trends in census approaches in Asia and the Pacific (with country examples)
- Stats Brief, April 2022 (Issue no. 31): Tapping into administrative data in census-taking: an emerging trend in Asia and the Pacific
- Stats Brief: Population Registers: A Key Resource for Producing Vital Statistics (in collaboration with SPC)
- ➤ Stats Brief: Are population censuses in Asia and the Pacific evolving?



Capacity building (concluded)



- Regional Training Workshop on Transition to Register-based Approaches for Population and Housing Censuses, Ankara, Türkiye, 12-15 June 2023, co-organized by ECE, SIAP, UNFPA, UNSD plus ECO, SESRIC and TurkStat.
- Virtual training on Moving Towards Register-based Population and Housing Censuses (PHC), October 2022, co-organized by the SIAP and ECO, with contributions from ESCAP, ECE and UNSD.
- Stats Café and DI-CoP sessions on the census



Capacity building



- Regional Workshop on the Use of Administrative Data Sources for Population and Housing Censuses, Suzhou, China, 23-27 September 2024, in collaboration with UNFPA, National Bureau of Statistics China, UNSD and SPC)
- In-country capacity-building and technical support to develop a roadmap for their enhanced use of administrative data for the census
 - Series of events on Increasing the use of administrative data sources for producing official statistics in Indonesia, Jakarta, Indonesia, 22-26
 July 2024 in partnership with UNSD and Statistics Norway (concluded)
 - Other countries TBD



Self-Assessment Tool on the Readiness to Use Administrative Data for Census (SATRAC)



➤ Objective: to assist countries in self-assessment of their current institutional and technical capacity for utilizing administrative data sources in their censuses.

> The tool:

- highlights different institutional and technical aspects that should be considered before/while using administrative data for the census
- assists countries in:
 - > identifying their areas of strength, weakness and shortcomings,
 - > evaluating their progress made over time
 - improve communication between the NSO and relevant administrative data holders
- Provides valuable information for developing/updating the roadmap

Self-Assessment Tool on the Readiness to Use Administrative Data for Census (SATRAC)

Development steps:

➤ 2023: initial draft, pilot with countries participating in Regional Training Workshop on Transition to Register-based Approaches for Population and Housing Censuses, Ankara, 12-15 June 2023

> 2024:

- revise based on the feedback received from the above-mentioned workshop
- pilot with participating countries in two Regional Workshops (ESCAP and ECE region) in late September and early October
- revise and conduct a global consultation
- > Early 2025: Launch of the tool

Self-Assessment Tool on the Readiness to Use Administrative Data for Census (SATRAC)

NSO Module (≈ 50 Qs)

To be completed by a cross-functional team comprised of different relevant units of NSOs

- Political support and legal framework
- Collaboration with administrative data holders
- Availability of administrative data sources
- Unified identification system
- Human and IT Resources
- Methodological matters and quality assessment
- Data confidentiality

Admin Data Holders Module (≈ 30 Qs)

NSO to coordinate with key administrative data holders to complete

- Institutional arrangements
- Data sharing
- Database and availability of Unique identifier
- Data quality
- Coverage
- Consistency and comparability

Multiple choice ("yes", "no", "partially", "don't know") with the option to include comments or explanations

Way forward



- Build on previous efforts and successful experiences; call for joining the force by partners to co-support countries at the global/regional/sub-regional and national levels
- Adapt Ankara and China workshops and conduct for other regions/sub-regions
- Countries to develop and implement a roadmap for increased use of administrative data for census purposes, tailored to their country context
- Launch of the self-assessment tool

2026 2025 2024



Self-Assessment Tool on the Readiness to Use Administrative Data for Census (SATRAC)

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