

26th Meeting of the Group of Experts on Population and Housing Censuses
2-4 October 2024
Geneva

Developing the Principles and Recommendations for Population and Housing Censuses for the 2030 round

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Outline

- ❖ Organization of work for the revision of the P&R
- ❖ Substantial revisions / new additions
- ❖ New/revised population and housing census topics



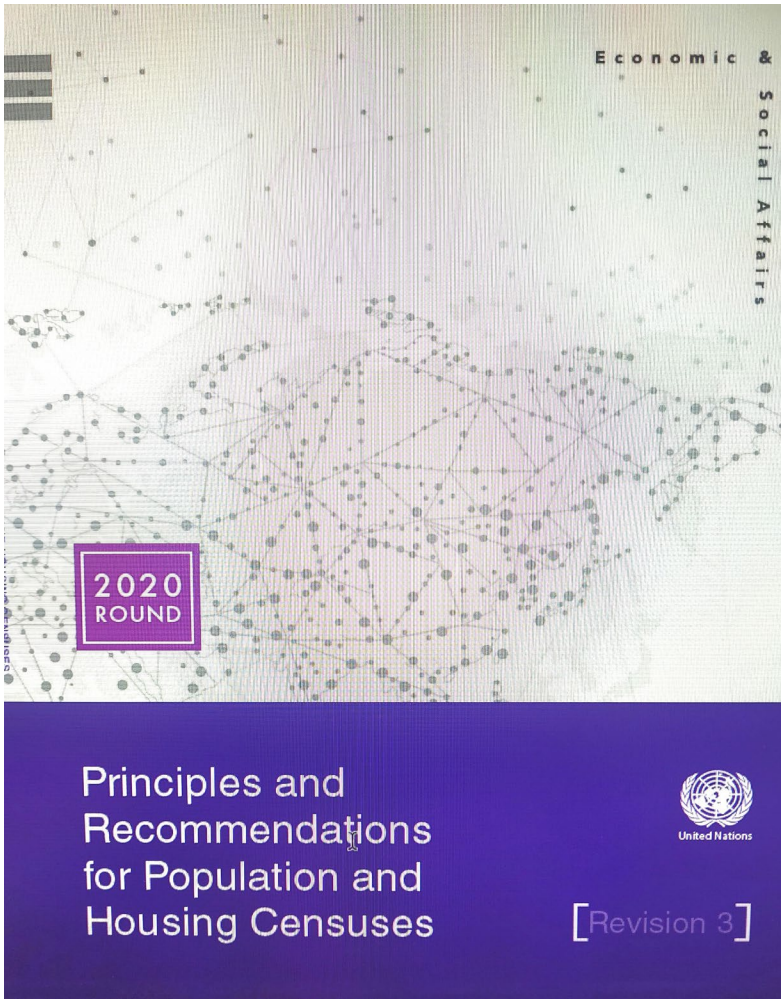
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Revision of global recommendations for the 2030 census round



Organization of the revision work

❖ Expert Group

- Guides and oversees the work of the revision
- Composed of census experts from NSOs, regional and international agencies

❖ Task Teams

- Planning
- Methodology, use of admin data
- Geospatial info
- Quality
- Data collection and processing
- Communication, dissemination, utilization
- Population and housing topics



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Revision of global recommendations for the 2030 census round

❖ Key themes – Revision of P&R

- Lessons learned, innovations and best practices from the 2020 round of censuses
- Increased role of geospatial information/tools
- Evolving census methodologies
- Increased leveraging of administrative data sources and data integration
- Contingency planning to make future censuses resilient – lessons learned from COVID-19
- Harmonization with other international recommendations

❖ Timeline of activities – Revision of P&R

- 1st EGM (23-25 May 2023)
 - First round of revisions
- 2nd EGM (13-15 Dec 2023)
 - Second round of revisions
- 3rd EGM (4-6 Sept 2024)
- Global consultation (Aug - Sept 2024)
- Final review and editing (Oct - Nov 2024)
- Submit 4th revision of P&R for approval by Statistical Commission (56th Session, March 2025)



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Substantial revisions / new additions

Relationship of PHC with administrative data *(New)*

- CRVS, population register, building/address register, business register, other admin data sources

Data integration *(New)*

- Census data with geospatial information & with administrative sources

Methodology

- Three broad categories, along with their variants
- Methods for estimating population for areas not enumerated in the census (admin data, sample surveys, modelled methods) *(New)*
- Strategies for producing more frequent PH statistics (admin data, intercensal surveys, annual continuous surveys, mobile phone data) *(New)*

Planning

- Reference to the GSBPM – align census operations to the 8 phases of GSBPM *(New)*
- Considerations when planning a combined or register-based PHC *(New)*
- Innovations to optimize PHC processes: technology, administrative data, geospatial information, data integration, etc. *(New)*



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Substantial revisions / new additions

Project management *(New)*

- Development of workplans
- Emergency preparedness, risk management and contingency planning
- Change management

Administrative organization

- Roles and responsibilities of key stakeholders in the census process *(New)*

User consultation, communication and publicity

- Communication for digital first censuses *(New)*
- Communication for changing census processes *(New)*
- Support for completing the questionnaire *(New)*
- Managing misinformation and incidents *(New)*
- Post-census communication *(New)*

Questionnaire design

- Considerations for design of questionnaires for electronic data collection



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Substantial revisions / new additions

Geospatial information in census operations

- Recognize the intrinsic value of geospatial information—not just as a means of supporting PHCs
- Emphasis on partnership & institutional collaboration between NSOs and national geospatial information agencies (NGIAs)
- Update references to “mapping” throughout the publication to conform to the contemporary practice of collecting and analyzing geospatial information in databases first and then producing maps as products

Field enumeration

- Multimode data collection: design and management
- Use of administrative data for field-based census enumerations (*New*)
- Security during data collection (*New*)

Data processing

- Coding: role of AI and ML
- Use of administrative data during data processing – for field-based censuses (*New*)
- Security during data processing (*New*)



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Substantial revisions / new additions

Dissemination and utilization

- Development of dissemination strategy – key elements
- Confidentiality and privacy: considerations for tabular data, interactive data explorers, map/geospatial information
- Metadata – geospatial metadata *(New)*
- Geographic products – grid-based census outputs, smart maps, geoportals, etc. *(New)*

Quality assurance and evaluation

- References UN National Quality Assurance Framework and its principles – not only for addressing census processes and outputs, but also the need to manage the census with the context of the institutional environment of the NSO and the broader national statistical system *(New)*
- Quality improvement of census processes – geospatial information, development of data capture systems for CPAI & CAWI, testing, field operations, processing, analysis
- Measuring the quality of census data derived from administrative sources *(New)*
- Evaluation of census results – adjusting census data (for field-based, combined, register-based), acceptance of the results, user satisfaction surveys *(New)*



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New / revised population and housing census topics

Population census topics

- Internal migration: reason for change of residence (*New*)
- Urban/rural: definition according to DEGURBA (*New*)
- International migration: ever resided abroad, reason for international migration (*New*)
- Registration of vital events and assignment of legal identity (*New*)
- Use of ICT at individual level: individuals using the Internet, individuals owning mobile cellular phone (*New*)
- Economic characteristics: status in employment (according to type of authority) ??
- Agriculture: size of farm and number of livestock (*New*) ??

Housing census topics

- Availability of ICT (at the household level): household having a computer, household with Internet access ??



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Thank You



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