



**United
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Department of
Economic and
Social Affairs

**Expert Group Meeting on the Revision of the Principles and Recommendations for Population
and Housing Censuses**

Task Team 4 – Quality Assurance, indicators and assessment

Mitali Sen, U.S. Census Bureau

Chair of the Task Team 4 of Revision of the P&R for Population and Housing Censuses

13 - 15 December 2023



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Revision of the P&R: Task Team 4

Outline:

- Objectives and the scope of work
- Members and timeline
- New sections/topics added
- Revised sections/topics
- Suggested further revisions
- AOB



Scope of Work:

- Review and update chapter XIV of part II and chapter IX and XIII of part III, providing:
 - Guidance on quality dimensions and components of quality management
 - Recommendations for key quality indicators that can be used for assessing the quality of census operations census results
 - Guidance for census compiled from administrative data sources, incorporate stages for assessing quality and quality indicators, referring to existing international recommendations
 - Recommendations for potential alternative data sources that can be used for assessing the quality of census data (including administrative data sources, electricity/water consumption records, immigration/refugee records, mobile phone data, etc.)
 - References where appropriate, to United Nations National Quality Assurance Frameworks Manual for Official Statistics and other relevant quality assurance frameworks



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Task Team 4 members:

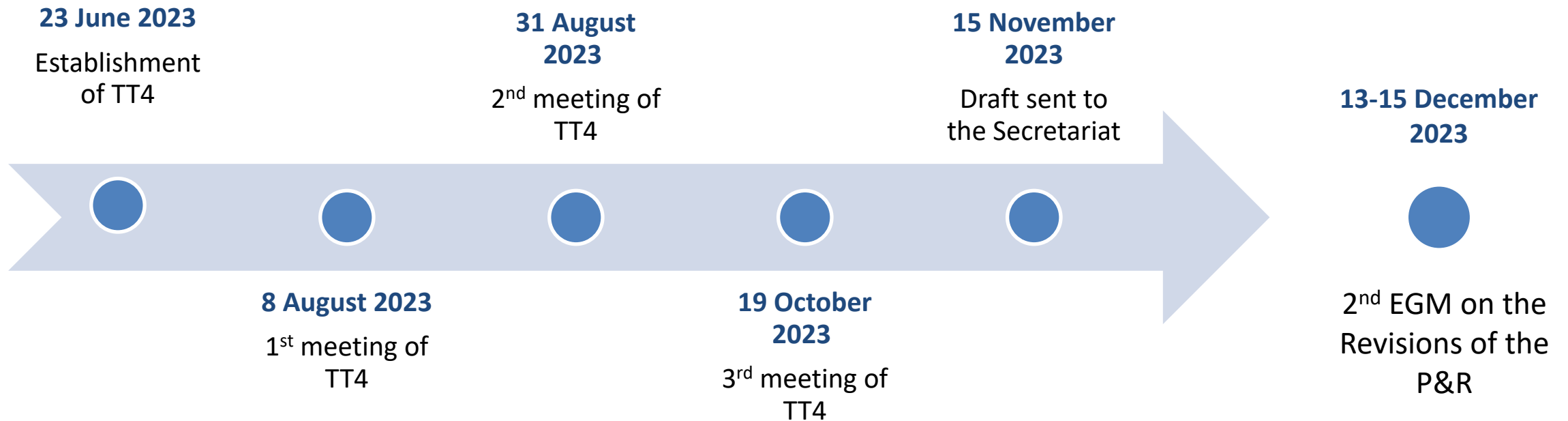
Countries:
Italy
Mexico
Morocco
Poland
Senegal
United Arab Emirates
United States of America

Organisations:
GCC-Stat
USCB/IPC
UNECLAC
UNFPA-HQ
UNFPA-ESA
UN HABITAT
UN Population Division
UNSD



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Timeline of the Task Team 4 meetings:





New sections/topics added:

PART TWO - Planning, Organization and Management

- [XIV. E.3.] Geospatial Information and Mapping
- [XIV. E.4.] Data Capture System – CAPI and CAWI
- [XIV. E.6.] Processing
- [XIV. E.7.] Analysis
- [XIV. F.] Quality for register-based and combined censuses

PART THREE – Census Operation Activities

- [IX. E.] Comparison with administrative data sources
- [IX. F.] Adjustment of census results



Revised sections/topics:

PART TWO – Planning, Organization and Management

- [XIV. B.] Quality assurance components - UN Data Quality Assurance Framework
- [XIV. C.] Need for a quality management system for the census process
- [XIV. D.] The role of managers
- [XIV. E.] Quality improvement and the census - topic; questionnaire; field; dissemination; analysis

PART THREE – Census Operation Activities

- [IX. B.] Purpose of census evaluations
- [IX. B.] Method of census evaluations
- [XIII. A.] Importance of evaluations
- [XIII. B.] Planning for the evaluations



Suggested further revisions:

- [Part 2. XIV. E.4.] Data Capture System – Add Computer Assisted Telephone Interviewing
- [Part 3. IX.G.] Acceptance of Results



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AOB:

- Administrative register final write up awaiting the release of UNECE guidelines
- Q&A



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Thank you!