



# Introducing the Handbook on Census Management as a component of the UNSD census methodological framework

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### Introduction

- □ UN Statistical Commission endorsed the *Principles and Recommendations for Population and Housing Censuses, Revision*3, in 2015
- □ Focus on producing small area census statistics
- Combination of methods
- Essential features
  - Individual enumeration
  - Universality
  - Simultaneity
  - Defined periodicity
  - Production of small area statistics





#### **P&R Content**

Four parts u Essential features and census methodology **Definitions** Essential features Census methodology Planning, organization and management Strategic objectives Legal basis Use of technology Quality assurance Census operations activities Census infrastructure Mapping Data processing Dissemination Population and housing census topics





#### Further elaboration

- Based on the Principles and Recommendations
- Handbook on the Management of Population and Housing Censuses, Revision 2
- Eight chapters
  - I. Essential characteristics
  - II. Planning, organization and administration
    - Overall census planning
    - Plans for enumeration
    - Administrative organization and management structure
    - Census legislation
    - Census calendar
    - User consultation
    - Communication and publicity
    - Financial management
    - Procurement
    - Contracting out
    - Use of technology
    - Documentation
    - Quality assurance





### Handbook - continued

- III. Pre-enumeration operations
  - Mapping
  - Questionnaire content and design
  - Testing and evaluating census questions and procedures
  - Instruction manual preparation
  - Recruitment and payment
  - Field staff training
  - Logistics for census materials
- IV. Field enumeration
  - Enumeration
  - Monitoring and management of field enumeration
  - Quality assurance for field enumeration
  - Type of technology for field enumeration





### Handbook - continued

- V. Data processing
  - Processing strategies
  - Location of processing centers
  - Establishing the workforce structure and recruiting staff
  - Processing operations
  - Technology issues for processing
  - Quality assurance for data processing
- □ VI. Census products, dissemination and utilization
  - Dissemination strategy
  - User consultation process
  - Broad product strategy
  - Product development
  - Product dissemination and promotion for utilization





#### Handbook - continued

- VII. Evaluation
  - Planning and implementation
  - Basic measurements of overall quality
  - Methods of evaluation
  - Communicating data quality issues
- VIII. Documentation and archiving
  - Documentation
  - Archiving
  - Digital preservation
  - Digital migration





## Third piece of the methodological framework

- Guidelines for the use of contemporary technology in population and housing censuses
  - Based on Principles and Recommendations
  - ☐ Elaborates in more detail material presented in the *Handbook*
  - Focus the use of internet and hand-held devices





# Programme of work for 2017 – partial overview

- Promoting the Principles and Recommendations, the Handbook and the draft Guidelines
- Series of workshops in partnership with international and regional organizations
- Finalizing the Guidelines
- Regular activities related to monitoring the implementation of the 2020 round of censuses
- Regular activities in providing assistance to countries