



## **United Nations Regional Workshop on the 2020 World Programme on Population and Housing Censuses: International Standards and Contemporary Technologies**

Colombo, Sri Lanka 8-11 May 2018

## **Provisional Work Programme**

Time	Торіс
	DAY 1 – 8 May 2018
08:30 - 09:00	Registration of participants
09:00 - 09:30	Session 1 – Opening  -Opening remarks by  - Director General of the Department of Census and Statistics  - Secretary of the Ministry of National Polices and Economic Affairs  - United Nations Statistics Division  - Introduction of participants and administrative matters
9:30-10:30	Session 2 – Global programmes in support of 2020 round population and housing censuses  The session introduces the objectives of the 2020 World Programme on Population and Housing Censuses and UNSD's activities to improve countries' statistical capacity to effectively conduct population and housing censuses. UNSD works towards this objective through the promotion of international standards and methodological guidelines and capacity-building activities and the facilitation of the exchange of national experience and know-how. UNSD's presentation will provide an overview of the revised international standards for conducting population and housing censuses as contained in the Principles and Recommendations for Population and Housing Censuses, Revision 3 and the Handbook on the Management of Population and Housing Censuses, Revision 2, highlighting the changes or features that distinguish the current revisions from earlier ones.  - Presentations by UNSD  - Discussion
10:30 - 11:00	Coffee break
11:00 – 12:30	Session 3 – Essential features, definitions and methodologies of population and housing censuses  The session covers the essential features, definitions and major roles of population and housing censuses. It will also discuss the methodologies for producing census statistics as compiled from cumulative national experience in previous rounds of population and housing censuses. Although most countries are expected to continue using the traditional census approach, it is anticipated that several countries will use alternative methodologies.  - Presentation by UNSD  - Discussion
12:30 - 13:30	Lunch
13:30 – 15:00	Session 4 – Census planning and management

Time	Topic
	The session provides an overview of international recommendations on census management and planning. The planning and implementation of census operations entail complex technical and administrative tasks. The operational challenges that countries often face include adhering to schedule and budget, outsourcing of census activities, contract management, monitoring fieldwork, quality control, logistics and procurement and integration of technology. Increasing use of advanced technologies and multi-mode collection methods have raised the stakes for sound planning and management. Drawing from contemporary developments in census-taking and the elaborations in the Principles and Recommendations and the Handbook, UNSD's presentation identifies key areas in census operations that require careful planning and preparation.  - Presentation by UNSD  - Country presentations by Afghanistan, Maldives, Nepal and Sri Lanka  - Discussion
15:00 – 15:30	Coffee break
15:30 – 16:30	Session 4 – Census planning and management (cont'd)
16:30 – 17:30	Session 5 – Group discussions Group discussions will be held on selected topics pertaining to population and housing censuses. Two groups will be formed and one facilitator and one rapporteur will be appointed to lead the discussion in each group. On the last day of the meeting, the facilitators/rapporteurs will present the outcomes of the group discussions.
	<u>DAY 2 – 9 May 2018</u>
09:00 – 10:30	Session 6 – Quality assurance in population and housing censuses  The session provides an overview of international recommendations and standards on quality control in census operations. The session stresses on the importance of a comprehensive and systematic quality assurance programme integrated as part of the overall census programme and reviews the objectives and planning aspects of monitoring the quality of census processes and the evaluation of data quality. The session also gives opportunity for the presentation of 2020 round national plans for quality assurance of main census processes (including cartography, questionnaire design, enumeration, data processing and dissemination) and for evaluation of data quality (including the methods to be used). Presentations by countries are also expected to discuss challenges in undertaking quality assurance programmes.  - Presentation by UNSD  - Country presentations by Bangladesh, Iran, Maldives and Pakistan  - Discussion
10:30 - 10:45	Coffee break
10:45 – 12:30	Session 6 – Quality assurance (cont'd)
12:30 – 13:30	Lunch
13:30 – 15:00	Session 7 – Recommended population and housing topics  The session discusses population and housing census topics as recommended in the current version of the Principles and Recommendations for Population and Housing Censuses. The session will focus on substantial changes in the topics as well as the changes in definitions and classifications of the recommended core and non-core topics. It will also address important factors for the choice of topics including the need to balance national needs and international comparability. The session will also benefit from presentations on national practices on determination of topics for collection and tabulation and challenges in implementation.  - Presentation by UNSD  - Country presentations by Afghanistan, Bhutan and Sri Lanka  - Discussion

Time	Торіс
15:00 – 15:15	Coffee break
15:15 – 16:15	Session 7 – Recommended population and housing topics (cont'd)
16:15 – 17:30	Session 8 – Group discussion
	<u>DAY 3 – 10 May 2018</u>
09:00 – 10:30	Session 9 – Planning and implementing a census geospatial programme  The session reviews international recommendations in census cartography and the use of Geographic Information Systems (GIS) and Global Positioning Systems (GPS) in census geography, including for mapping, data collection and dissemination. It also provides an overview of the role of maps in the census, GIS fundamentals, the stages of building a census geography programme, costs and benefits of investing in geospatial technology, needs assessment and definition of national census geography, and the institutional and organizational issues associated with census management and planning. The session will benefit from the sharing of national experience and practice in xxx in the use of contemporary census mapping technologies including GIS, GPS and remote sensing.  - Presentation by UNSD  - Country presentations by Bangladesh, Nepal and India - Discussion
10:00 – 10:15	Coffee break
10:15 – 12:30	Session 10 – Use of handheld electronic devices for census data collection  Several countries made use of handheld electronic devices for data collection in the 2010 round. The number of NSOs planning to use these technologies is expected to grow in the 2020 round. Use of electronic data collection technologies in the enumeration phase requires significant changes in organisation and management of the field work. This session will discuss important features for the selection and acquisition of handheld devices and data collection applications as well as operational aspects for the use of these devices in census operations, including data transmission, security, testing, logistics and aspects of field enumeration organization and management. Presentation of national experience in the use of handheld electronic devices in censuses/surveys will highlight the opportunities and challenges of using such technologies in the region.  - Presentation by UNSD  - Country presentations by Bhutan, Maldives, India and Sri Lanka - Discussion
12:30 – 13:30	Lunch
13:30 – 15:00	Session 10 – Use of handheld electronic devices for census data collection (cont'd)
15:00 – 15:15	Coffee break
15:15 – 16:30	Session 11– Data collection with Internet  An increasing number of countries are using the Internet for data collection in order to decrease census cost and improve coverage. The successful adoption of this technology requires a good understanding of the requirements as well as feasibility analysis to see if this method is applicable in a country context. This session will discuss the main aspects of using Internet for data collection, including: the benefits and challenges of using Internet in censuses, designing census procedures, data collection application and portal, identification and authentication of respondents, contact and communication strategies, support for respondents, management and monitoring of Internet response and system security.  - Presentation by UNSD - Country presentations by Iran and Sri Lanka - Discussion

Time	Topic
16:30 – 17:30	Session 12 – Group discussion
	<u>DAY 4 – 11 May 2018</u>
09:00 – 10:30	Session 13- Management Information System and other tools for management and monitoring of field enumeration  Establishing a management information system (MIS) is necessary for the management of field enumeration and monitoring of progress and the quality of enumeration The MIS has a number of important functions including: (i) providing up-to-date information needed by different levels of field staff as well as staff at headquarters regional offices, (ii) establishing easy communication among field staff and (iii) providing reporting tools for real-time monitoring of fieldwork. Such a system is fundamental for identifying problems and taking appropriate corrective actions during the field enumeration. Call center can also play an important role in providing a support to the field staff and respondents. The role of this system will be more critical in the case of the use of electronic data collection to provide immediate support to the field staff with regard to technology and other methodological issues. The Call Centre can also serve as a means of data verification as well as a data collection mode especially during follow-up of non-responding households.  This session will discuss the importance of establishing MIS and Call Center as an integral part of the electronic data collection system and its main roles and functions for supporting field enumeration.  - Presentation by UNSD - Country presentations by Iran, Pakistan and Sri Lanka - Discussion
10:30 – 10:45	Coffee break
10:45 – 12:30	Session 14 – Presentations on group discussions Facilitators/rapporteurs will present the outcomes of group discussions, including any conclusions and recommendations, on the selected topics.  - Presentations by facilitators/rapporteurs - Discussion
12:30 – 13:30	Lunch
13:30 – 15:00	Session 15 – Workshop conclusions and recommendations  - Recommendations and conclusions of the workshop  - Discussion
15:00 – 15:15	Coffee break
15:15 – 15:30	Session 16 – Closing - Closing remarks - Evaluation of the workshop