

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

Tbilisi, Georgia
24-27 April 2018

Provisional Work Programme

Time	Topic
DAY 1 – 24 April 2018	
08:30 – 09:00	<i>Registration of participants</i>
09:00 – 09:30	Session 1 – Opening - Opening remarks by GeoStat, UNFPA, UNSD - Introduction of participants and administrative matters
09:30 – 10:30	Session 2 – Global and regional 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. This session will also provide an overview of the programmes and activities of UNFPA to support census-taking in the 2020 round. The session will review the major issues and common challenges facing the CIS/Central Asian region. - Presentations by UNSD, UNFPA - Discussion
10:30 – 10:45	<i>Coffee break</i>
10:45 – 13:00	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
13:00 – 14:00	<i>Lunch</i>
14:00 – 15:30	Session 4 – Census planning and management 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

Time	Topic
	<p>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.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations by Armenia, Azerbaijan, Georgia, Kyrgyzstan, Turkey, Uzbekistan - Discussion
15:30 – 15:45	<i>Coffee break</i>
15:45 – 16:00	Session 4 – Census planning and management (cont'd)
16:00 – 17:00	<p>Session 5 – Group discussions</p> <p>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.</p>
	<u>DAY 2 – 25 April 2018</u>
09:00 – 10:30	<p>Session 6 – Quality assurance in population and housing censuses</p> <p>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.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations Georgia, Kyrgyzstan, Turkey, Turkmenistan - Discussion
10:30 – 10:45	<i>Coffee break</i>
10:45 – 12:30	Session 6 – Quality assurance (cont'd)
12:30 – 13:30	<i>Lunch</i>
13:30 – 15:00	<p>Session 7 – Recommended population and housing topics</p> <p>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.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations Armenia, Azerbaijan, Tajikistan, Uzbekistan - Discussion
15:00 – 15:15	<i>Coffee break</i>
15:15 – 16:00	Session 7 – Recommended population and housing topics (cont'd)
16:00 – 17:00	Session 8 – Group discussion
	<u>DAY 3 – 26 April 2018</u>

Time	Topic
09:00 – 10:30	<p>Session 9 – Planning and implementing a census geospatial programme</p> <p>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 the Central Asian region in the use of contemporary census mapping technologies including GIS, GPS and remote sensing.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations Belarus, Georgia, Moldova, Mongolia - Discussion
10:30 – 10:45	<i>Coffee break</i>
10:45 – 12:30	<p>Session 10 – Use of handheld electronic devices for census data collection</p> <p>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.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations Armenia, Belarus, Georgia, Kazakhstan, Moldova, Tajikistan, Turkmenistan - Discussion
12:30 – 13:30	<i>Lunch</i>
13:30 – 15:00	Session 10 – Use of handheld electronic devices for census data collection (cont'd)
15:00 – 15:15	<i>Coffee break</i>
15:15 – 16:00	<p>Session 11 – Data collection with Internet</p> <p>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.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations Kazakhstan, Mongolia - Discussion
16:00 – 17:00	Session 12 – Group discussion
<u>DAY 4 – 27 April 2018</u>	

Time	Topic
09:00 – 10:30	<p>Session 13 – Considerations for planning census operations with multi-mode data collection methods</p> <p>Multi-mode data collection (the use of two or more of the following methods: CAPI, CASI, CATI, PAPI and PASI) can help to improve coverage and decrease census costs, as one method may compensate for the limitations of others. The use of multi-mode data collection approach and its benefits and challenges should be carefully examined during the early planning phase of the census. This session will discuss the potential benefits of the use of multi-mode approaches and the challenges in designing and managing census operations with multi-mode approaches. This session will also discuss possible impacts of the use of multi-mode data collection on the quality of data and ways of mitigating this negative impact.</p> <ul style="list-style-type: none"> - Presentation by UNSD - Country presentations by Kazakhstan, Mongolia, Turkey - Discussion
10:30 – 10:45	<i>Coffee break</i>
10:45 – 12:30	<p>Session 14 – Presentations on group discussions</p> <p>Facilitators/rapporteurs will present the outcomes of group discussions, including any conclusions and recommendations, on the selected topics.</p> <ul style="list-style-type: none"> - Presentations by facilitators/rapporteurs - Discussion
12:30 – 13:30	<i>Lunch</i>
13:30 – 15:00	<p>Session 15 – Workshop conclusions and recommendations</p> <ul style="list-style-type: none"> - Recommendations and conclusions of the workshop - Discussion
15:00 – 15:15	<i>Coffee break</i>
15:15 – 15:30	<p>Session 16 – Closing</p> <ul style="list-style-type: none"> - Closing remarks - Evaluation of the workshop