

2010 World Population and Housing Census Programme

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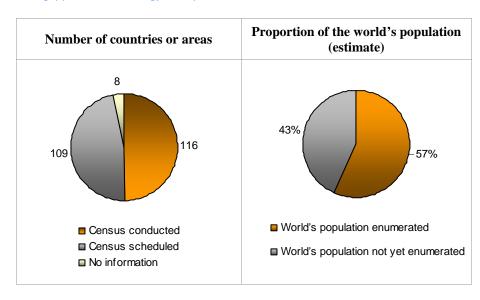
Update on implementation of 2010 round of population and housing censuses

ne hundred-sixteen (116) countries or areas have conducted a population census in the 2010 round, according to information available to UNSD as at the end of November 2010. These censuses have enumerated an estimated 57 per cent of the world's population. By the end of 2010, another 5 countries or areas are expected to conduct a census, bringing the percentage of the world's population counted to over 58 per cent.

Based on initial scheduling and reporting by countries, the year 2010 had been expected to be the peak census year for the 2010 census round. However, as a consequence of postponements due to reasons including budgetary constraints, technical issues, lack of skilled staff and political reasons, the peak census year has shifted to 2011, where a census is scheduled to be held in 73 countries or areas. The world's population covered by a census is expected to reach 93 per cent by the end of 2011. In 2012, 17 countries or areas have scheduled to conduct a census. By the end of the census round in 2014, it is estimated that close to 98 per cent of the world's population would have been counted.

Under the 2010 World Population and Housing Census Programme, UNSD will continue to monitor and publish information on the progress being made by countries in conducting population and housing censuses in the 2010 round.

For more information on progress in implementation of the 2010 round of censuses as well as on the 2010 World Population and Housing Census Programme see: http://unstats.un.org/unsd/census2010.htm



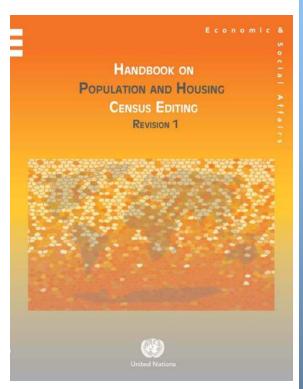
UNSD issued publications on census evaluation and census data editing

NSD has published the *Handbook on Population and Housing Census Editing, Revision 1*. The purpose of the Handbook is to provide countries with a broad overview of census and survey data editing methodology and to provide information for concerned officials on the use of various approaches to census data editing. The publication reviews the advantages and disadvantages of manual and computer-assisted editing. The Handbook is a reference for both subject matter and data processing specialists as they work as a team to develop editing specifications and programs for censuses and surveys. It follows a "cookbook" approach, which permits countries to adopt the edits most appropriate for their own country's current statistical situation. The publication is also designed to promote better communication between these specialists as they develop and

implement their editing programme.

Also prepared by UNSD, the *Technical Report* on Post Enumeration Surveys provides operational guidelines for the preparation and implementation of a post enumeration survey (PES). The publication was prepared to address problems countries encountered in implementing evaluation methods, especially in designing and implementing a PES. It presents the challenges associated with a successful implementation of a PES and how they can be mitigated. The publication provides census planners and related personnel with guidelines, methods and best practices for conducting census evaluation, which is important to provide users with a level of confidence when utilizing the data and to build public trust in the national statistical system.

The online version of each of these publications is available on the UNSD website at: http://unstats.un.org/unsd/demographic/



Training workshops and seminars conducted on census evaluation and census data analysis and dissemination

UNSD has continued to play a pivotal role in strengthening national capacity for planning and carrying out population and housing censuses. The Division, in collaboration with regional commissions, subregional organizations and national statistical offices, has conducted various regional and national workshops on census related topics, including census data analysis, census evaluation, and strategies for census data dissemination including on the use of CensusInfo.

Census Evaluation

Two regional workshops were conducted on census evaluation and post enumeration surveys. The main purpose of the workshops was to present an overview of the various methods of

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UNSD Training workshops and seminars (continued from page 2)



Nairobi regional seminar on census data dissemination, 14-17 September 2010

evaluating censuses with a focus on the post enumeration survey (PES) methodology. The workshops also offered an opportunity for the participants to present and discuss the experience of their countries on different aspects of census evaluation and the PES. The workshop for the Asian region was organized in Bangkok, Thailand from 10 to 14 May 2010, while the workshop for Arabic speaking countries took place in Amman, Jordan from 21 to 24 November 2010. The workshops were attended by a total of 53 participants from 33 countries.

Census data dissemination

UNSD has organized two regional seminars on strategies and technologies for census data dissemination. The seminars were attended by 71 participants from 49 countries. The seminars were organized with the aim to provide a forum for sharing national practices and experiences in the dissemination and use of census data. The seminars reviewed emerging trends, innovative approaches and technological tools employed in the dissemination of census data. The



Bangkok regional seminar on census data dissemination, 5-8 October 2010

UNSD Training workshops and seminars (continued from page 3)

seminars were held in Nairobi, Kenya from 14 to 17 September 2010 for both English- and French-speaking African countries; and Bangkok, Thailand, from 5 to 8 October 2010 for Asian countries.

The Division also organized national training workshops on CensusInfo—a software package developed by the Division, in partnership with UNICEF and UNFPA, for disseminating census data on CD-ROM and on the Internet. The workshops offered hands-on experience on the software. The national in-house training sessions on adaptation of the software and development of user applications were held in Egypt, from 2 to 6 May 2010, 20 to 23 September 2010 and 11 to 13 October 2010 for 49 participants from the Central Agency for Public Mobilization and Statistics (CAPMAS).

Census data analysis

The Division conducted two in-house seminars to strengthen national capacity to analyze, present and disseminate census data for evidence-based policy making. The seminars were held in: (a) Blantyre, Malawi from 19 to 22 July 2010 for 19 staff of the National Statistical Office of Malawi; and, (b) Cairo, Egypt from 17 to 19 May 2010, for 49 staff of CAPMAS. The main objective of the seminars was to facilitate a deeper exploration of census data to produce analytical and thematic reports. The Malawi seminar had a focus on the analysis of fertility data and on the development of nuptiality and fertility indices, while that of Egypt centered on methods for population projection, gender analyses and constructing composite indices, including a wealth index. The Division is working with the Central Statistical Agency of Ethiopia to assess its needs and identify priority areas for in-depth analysis of its 2007 population and housing census data.

For more information including event programmes and presentations see: http://unstats.un.org/unsd/demographic/meetings/wshops/default.htm



Amman workshop on census evaluation, 21-24 November 2010

CensusInfo improved, dedicated website launched to promote the software

ensusInfo—the free software package developed by the Division in partnership with the United Nations Children's Fund (UNICEF) and the United Nations Population Fund (UNFPA) to help countries disseminate census results on CD-ROM and on the web—was launched in 2009. Specific functionalities of the CensusInfo software make it suitable for the dissemination of census data, including, ability to generate reports for dissemination at any geographical level, and mapping facilities. The software has been further improved in 2010 in order to provide better structure and features compatible with the characteristics of census data. The upgraded CensusInfo now comes with a standard—but customizable—set of census indicators with accompanying metadata based on the recommended topics of the *Principles and Recommendations for Population and Housing Census, Revision 2*. Some of the new features of the software include: a data import module which can handle a large dataset; an improved module for searching; mapping tools for preparing census atlases; and, a new feature for generating standard profile reports which can be replicated for any sub-national geographic unit.



The Division launched in August 2010 a dedicated website to promote CensusInfo: http://www.censusinfo.net. This website presents highlights on the features of the software and technical support available to users, including frequently asked questions (FAQ). The website offers access to download the software as well as the guides for users and database administration. It provides available information on CensusInfo related activities across the world, and links to the websites of national statistical organizations that have adapted CensusInfo for disseminating census results. Egypt, India, Liberia and the Occupied Palestinian Territory have successfully adapted CensusInfo for disseminating data from their most recent population and housing censuses. A CensusInfo adaptation for Malawi is presently under development.

For more information on CensusInfo see: http://www.censusinfo.net

Announcement of upcoming UNSD events on population and housing censuses

National CensusInfo Training Workshop Blantyre, Malawi, 29 November-3 December 2010

The objective of the workshop is to develop the capacity of the staff of the National Statistics Office of Malawi to adapt CensusInfo with a view to using it as a platform for disseminating census data. The sessions will include hands-on training on using the User Interface and Database Administration applications of CensusInfo.

CARICOM Regional Workshop on Census Data Editing St. John's, Antigua and Barbuda, 6-11 December 2010

The regional workshop, organized by the CARICOM Secretariat in collaboration with UNSD, aims to develop the capacity of the staff of the National Statistical Offices of the CARICOM member countries in the techniques and procedures used in editing population and housing census data.

Report on the Inquiry on Methods Used in 2010 Round of Population and Housing Censuses

The Division launched an initiative to collect information on methodologies used by countries at each phase of their 2010 round census. The Division requested from national statistical offices information on completed and planned census activities, focusing on methodologies used by countries during the 2010 census round, including on cartography, method of enumeration, data processing, evaluation, dissemination, and technical assistance needs and offerings. One hundred thirty eight countries completed the questionnaire. On the basis of the information collected, a report is being prepared to highlight the findings. The report will be posted on the website of the Census Knowledge Base: http://unstats.un.org/unsd/census2010.htm.

For more information on upcoming UNSD events, see http://unstats.un.org/unsd/census2010.htm



CensusInfo training, Egypt



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