



United Nations Secretariat  
DESA Statistics Division



INSTITUTO NACIONAL DE ESTATÍSTICA



# CensusInfo

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## United Nations CensusInfo Regional Workshop Maputo, Mozambique

### Provisional Agenda



## Introduction

One of the major lessons from the 2000 round of censuses points to the necessity to take full advantage of the data collected through the census via appropriate dissemination and analysis mechanisms. Many times the results end up being published in a tabular format—whether in print or on the web—which potential data users find monotonous and unappealing. Interested stakeholders often encounter language and other data access barriers (for example, the data is restricted or only available in print form, in-country). For census data to be truly useful for public dialogue, it needs to be easily accessible to the international community via the Internet in multiple languages. Potential users need to be able to easily and quickly access data in all of its customized disaggregations: by sex, age; by national and various sub-national levels; and by time period for comparison purposes.

The United Nations Statistics Division, in partnership with UNICEF and UNFPA, has developed a software package, CensusInfo to help countries disseminate census data on CD-ROM and on the web. Based on the DevInfo platform, specific functionalities have been added to meet the census dissemination requirements: enhanced performance, template reports for dissemination at any geographical level, and mapping facilities. Although a standard list of indicators will be proposed with the software, countries will be able to customize the list of statistics/indicators to suite national data needs. The project started early in 2008 and CensusInfo was officially launched at the 40th Statistical Commission in February 2009 and widely disseminated.

This thematic training is intended to develop participants' capacities to use CensusInfo, a key adaptation of DevInfo, to its full potential as platform for disseminating census data. The workshop has been designed using an **outcome-based training methodology** consisting of a series of demonstrations followed by practical exercises. Participants will learn through hands-on exercises the power of CensusInfo technology to make census data in all of its disaggregated forms easily accessible to the international community. The sessions include designing and creating templates and databases to house country-specific census data, learning various data administration utilities including data exchange to facilitate uploading of data into the CensusInfo system, and generating relevant tables, graphs, maps, reports and profiles for reporting purposes.

**You will learn how to:**

- Study and analyze the status of DevInfo database indicator lists with reference to international conferences and documentation on indicators and detailed indicator definitions
  - Provide expert advice and assistance in standardizing country and regional level DevInfo databases with international standards.
  - Review data sources, metadata, aspects of data quality (reliability, comparability, disaggregation)
  - Study and analyze the DevInfo database model to understand how the system operates
  - Use database conversion utilities to meet specific requirements
  - Use advanced mapping techniques to associate boundary and feature maps to their geographical areas and create a group of boundary maps
- Use various advanced techniques of database tools and reports for database management

**Benefits:**

This expert level training is conducted by member(s) of our technical resource team using the best practices and state-of-the-art delivery mechanisms. Sessions include both presentations as well as hands-on lab work. Upon successful completion of this course, participants will clearly understand how to harness the power of DevInfo database technology to enhance their decision-making capacities in related areas.

**Who should attend:**

This training is primarily intended for data managers and monitoring and evaluation officers. We recommend that participants should possess a mixture of competencies and qualifications including planning, monitoring and evaluation, policy-making and information technology support.

**Prerequisites:**

Participants should be familiar with both the DevInfo User and Data Administration applications. Participants can prepare for this training by taking all the e-learning courses on [www.devInfo.org](http://www.devInfo.org). Familiarity with Windows is assumed and some knowledge of monitoring statistics is helpful.

**Hands-on exercises:**

- The course provides in-depth hands-on experience with DevInfo in the following areas:
- Performing advance database administration and management techniques
  - Performing mapping management techniques
  - Understanding the use of DevInfo databases for programming and monitoring in thematic areas
  - Preparing dynamic presentation objects and reports

# Agenda

10-13 November 2009 – Maputo, Mozambique

## DAY1

### Session 1.1 - Opening session (09h30)

Opening remarks by INE and UNSD

**Objectives, Administrative issues, Expected outcomes,** Discuss the creation of a Census related

**Indicator Unit Sub-group (IUS) list**

Introduction of participants

### Session 1.2 - The CensusInfo initiative

Presentation of the CensusInfo project in the context of the 2010 World Programme on Population and Housing Censuses by UNSD

General overview of the DevInfo Technology and status of implementation at Global/Regional/Country level

### Tea Break (11h00 – 11h15)

### Session 1.3 – Defining Census indicators

What census data/indicators disseminate with CensusInfo and at what geographical levels?

### Session 1.4 - Understanding DevInfo database model and CensusInfo

To understand the CensusInfo database structure for managing underlying database - various dimensions of data

### Lunch (13h00 – 14h00)

**Session 1.5 – Implement the Census Indicator list in DevInfo 6.0.1.2 Data Admin** To prepare an IUS list of indicators disaggregated by age, gender, ethnic group and other categories

### Tea Break (15h30 – 15h45)

### Session 2.1 - Creating CensusInfo template (DevInfo 6 Data Admin)/ Statistics

To create CensusInfo template to define IUS list, classifying them under various sectors

### Review and Close (17h30)

<b>DAY2</b>	
<b>Q&amp;A</b>	<b>Revisit Day 2 Sessions – (09h30)</b>
<b>Session 2.1 - Creating CensusInfo template (DevInfo 6.0.1.2 Data Admin) Statistics</b> Hands-on session to create template	
<b>Tea Break (11h00 – 11h15)</b>	
<b>Session 2.2 - Creating CensusInfo database (DevInfo 6.0.1.2 Data Admin) Statistics and Spatial Data/Statistical Areas</b> To create CensusInfo database using various data entry methods	
<b>Lunch (13h00 – 14h00)</b>	
<b>Session 2.2 - Creating CensusInfo database (DevInfo 6 Data Admin) Statistical Areas</b> Hands-on session to create database/migrating databases	
<b>Tea Break (15h30 – 15h45)</b>	
<b>Session 2.2 - Creating CensusInfo database (DevInfo 6 Data Admin) Statistics and Spatial Data/Statistical Areas</b> Hands-on continued	
<b>Review and Close (17h30)</b>	
<b>DAY3</b>	
<b>Q&amp;A</b>	<b>Revisit Day 2 Sessions – (09h30)</b>
<b>Session 3.1 - Use of CensusInfo database (CensusInfo 6.0.1.1)</b> To use CensusInfo database to create various presentation objects	
<b>Tea Break (11h00 – 11h15)</b>	
<b>Session 3.1 - Use CensusInfo database (CensusInfo 6.0.1.1)</b> Hands-on sessions to use CensusInfo database	
<b>Lunch (13h00 – 14h00)</b>	

<b>Session 3.2 - Preparing Census Reports</b> To use advance DevInfo reporting techniques to prepare Census reports
<b>Tea Break (15h30 – 15h45)</b>
<b>Session 3.3 - Create online gallery using CensusInfo</b> Hands-on session to create online gallery
<b>Review and Close (17h30)</b>
<b>DAY4</b>
<b>Q&amp;A Revisit Day 3 Sessions – (09h30)</b>
<b>Session 4.1 - Guidelines to Web-enabled CensusInfo database (CI 6.0.0.0 Web Setup)</b> To understand the process of web-enabling Census database
<b>Tea Break (11h00 – 11h15)</b>
<b>Session 4.2 - Guidelines to Web-enabled CensusInfo database (CI 6.0.0.0 Web Setup)</b> Hands-on session to create a web setup
<b>Lunch (13h00 – 14h00)</b>
<b>Session 4.2 - Guidelines to Web-enabled CensusInfo database (CI 6.0.0.0 Web Setup)</b> Hands-on session to create a web setup
<b>Tea Break (15h30 – 15h45)</b>
<b>Session 4.3 - Q &amp; A session, Evaluation, Conclusions and recommendations</b>
<b>Closing Remarks (17h30)</b>