





# United Nations Training Workshop on CensusInfo





National Institute of Statistics, Ministry of Planning
Phnom Penh, Cambodia
25-29 June 2012







# PROGRAMME SCHEDULE

# **DAY 1 – Monday, 25 June 2012**

# Session 1 – Opening session (9:00)

- Opening remarks by H.E. Director General of National Institute of Statistics, Ministry of Planning
- Opening remarks by UNSD
- Introduction of participants
- Presentation on Cambodia's data dissemination plan and strategies for census 2008 (presentation by NIS - proposal)

#### Session 2 - Overview of CensusInfo

- The CensusInfo initiative
- Overview of the major features of the CensusInfo User Application
- **Demonstration** Using CensusInfo User Application to search data and create data presentation objects tables, graphs, maps, reports, diBook and diVideo

Tea break (10:30 – 10:45) Lunch (1:00 -2:00) Tea break (3:30 – 3:45)

Session 3 – Reviewing and preparing Cambodia's census data selected for use during the workshop

- Review of available census topics and tables
- Review of maps, areas, administrative boundaries
- Preparing list of area names, codes and hierarchy

#### Session 4 – Creating CensusInfo Template

- Understanding the CensusInfo data structure
- Creating CensusInfo template by defining topics, sub-topics, indicators, units and subgroups; classifying indicators under topics and sub-topics
- Overview of the Global Identification Numbers (GIDs), their importance and role in data processing and editing
- Embedding digital maps into template
- Overview of the CensusInfo Registry (list of UN recommended census topics, data/indicators and metadata)
- Hands-on exercise: Create CensusInfo template with selected indicators

Review and close (5:00)

# **DAY 2 – Tuesday, 26 June 2012**

Review Day 1 Sessions (9:00)

Session 5 – Creating CensusInfo Database







Overview of the process of creating a CensusInfo database

Session 5.1 – CensusInfo data entry module – Direct Data Entry (DDE) method

• Hands-on exercise: Create CensusInfo database for selected indicators using

Session 5.2 – CensusInfo data entry module – Data Entry Spreadsheet (DES) method

• Hands-on exercises: Create CensusInfo database using Data Entry Spreadsheet (DES) method

Tea break (10:30 – 10:45)

Lunch (1:00 -2:00)

Tea break (3:30 – 3:45)

Session 5.3 - CensusInfo data entry module - CSV import (DX CSV Import) method

Hands-on exercise: Create CensusInfo database for selected indicators using CSV import

Review and close (5:00)

# DAY 3 – Wednesday, 27June 2012

Review Day 2 Sessions (9:00)

Session 5.4 – Other Data Exchange modules

- Importing data from other applications (eg. CSPro, SPSS, Redatam) into CensusInfo
- Demonstration of DX CSPro, DX SPSS data import modules

Tea break (10:30 – 10:45)

Lunch (1:00 -2:00)

Tea break (3:30 - 3:45)

Session 6 – Managing Metadata

- Entering and managing metadata in CensusInfo database/template
- Hands-on exercise: Enter metadata

Review and close (5:00)

## **DAY 4 – Thursday, 28 June 2012**

Review Day 3 Sessions (9:00)

Session 7 – Managing CensusInfo Database

• Overview of data management functions in CensusInfo

Session 7.1 – Database administration tools

- Tools for Import, Export, Split, Extract and Merge
- Use of Reports for data quality control to manage CensusInfo databases Summary report,
   Comparison report and Range Check report
- Hands-on exercise: Work with database management tools

Session 7.2 - Updating/modifying CensusInfo database with more census data

• Discussion, Demonstration and Use of DX XLS Data Capture Method to update/modify







#### CensusInfo database

• Hands on exercises

Tea break (10:30 – 10:45) Lunch (1:00 -2:00) Tea break (3:30 – 3:45)

# Session 8 - Creating CensusInfo adaptation

- Using language and customization tools to prepare CensusInfo database for national adaptation
- Hands-on exercise: Customizing a CensusInfo database

# Session 9 - CensusInfo Clinic

• Individual interaction, suggestion and more personalized guidance to enable participants fully understand the process of creating a CensusInfo database

**Group assignments** 

Review and close (5:00)

### **DAY 5 – Friday, 29 June 2012**

Review Day 4 Sessions (9:00)

Session 9 – Reviewing a CensusInfo database for quality and fine tuning before dissemination

- Finalizing the Cambodia CensusInfo national adaptation (database created during workshop)
- Hands-on exercise: Using the Cambodia CensusInfo database to create census data presentation objects (tables, graphs, maps, reports)

Session 10 - Group work

Tea break (10:30 – 10:45) Lunch (1:00 -2:00) Tea break (3:30 – 3:45)

Session 10 (continued) - Group work presentation

Session 11 – NIS plan of implementation for CensusInfo

- Presentation by NIS on its work plan for CensusInfo implementation (proposal)
- Discussion on the plan

Evaluation by participants

Close (5:00)