UNITED NATIONS SECRETARIAT
Department of Economic and Social Affairs
Statistics Division

ESA/STAT/AC.249/L1
20 November 2011
English only

United Nations Sub-regional Workshop on Census Data Evaluation
Phnom Penh, Cambodia, 14-17 November 2011

Work Programme

Time	Topic
	Monday 14 November 2011
9:00 – 9:30	*Registration of participants*
9:30 – 10:00	**1 – Opening remarks** **-** Welcome remarks by H.E. San Sy Than, Director General of the National Institute of Statistics, Cambodia(NIS) - Complimentary Speech by Ms. Meryem Demerci, United Nations Statistics Division - Opening Speech by H.E. Ouk Chay, Secretary of State, Ministry of Planning, Cambodia - Introduction of participants and administrative matters
	Morning Session

10:00 – 12:30	**2 – The 2010 World Programme on Population and Housing Censuses**
	The session introduces the objectives of the world programme on censuses and the UNSD activities to support this programme
	    - Presentation by UNSD
	    - Discussion
	
	3 – Country Experience on Census Data Evaluation
	The session presents the experience of participated countries on conducting census evaluation programme, methods used for evaluation, challenges for undertaking evaluation programme focusing on the experience of the last census conducted.
	
	    - Presentation by countries (Cambodia, Lao People's Republic and Myanmar)
	    - Discussion

12:30 – 13:30	*Lunch*
	Afternoon Session

13:30 – 17:00	**3 - Country Experience on Census Data Evaluation (cont.)**
	    - Presentation by countries
	     (Timor-Leste, Viet Nam and Bangladesh)
	    - Discussion
	
	4 - Overview of Methods of Census Evaluation
	The session reviews the objectives and planning a census evaluation programme, types of census errors and methods of data evaluation including methods based on a single source, comparisons of data from two or more sources, demographic analysis using previous censuses, comparisons with other data sources, post enumeration survey, records checks, etc.)
	    - Presentation by UNSD
	    - Discussion

Time	Topic
	Tuesday 15 November 2011
	Morning Session
9:00 – 12:30	**5 – Evaluation of Age and Sex Distribution** The session covers demographic methods used for evaluation of age and sex structure of population including sex ratio, population pyramid, age ratios, Whipple index, Myers`s Blended method , Age accuracy index, Median age, Age dependency ratio, etc. This session also discusses types of errors in age and sex structure and their impacts on social and economic characteristics of population. - Presentation by UNSD - Discussion **6 – Evaluation of Fertility Data** The session discusses demographic methods used for evaluating quality of fertility data, indirect demographic methods to estimate indicators and comparison with previous censuses and other sources. - Presentation by UNSD - Discussion
12:30 – 13:30	*Lunch*
	Afternoon Session
13:30 –17:00	**7 – Hands-on exercise and country presentation** In the session, participants will apply demographic methods to evaluate age-sex structure and fertility data using actual data collected by their own censuses. They will also make a presentation to share and discuss the findings of this exercise.
	Wednesday 16 November 2011
	Morning Session
09:00 – 12:30	**8 – Evaluation of Mortality Data** The session discusses demographic methods used for evaluating quality of mortality data, indirect demographic methods to estimate indicators and comparison with previous censuses and other sources. - Presentation by UNSD - Discussion **9 – Evaluation of Census Data Using Consecutive Censuses** The session describes intercensal cohort component method and components of population change which can used to evaluate different types of census errors based on the results of consecutive censuses. - Presentation by UNSD - Discussion
	Lunch
	Afternoon Session
13:30 – 17:00	**10 – Hands-on exercise and country presentation** In this session, participants will evaluate mortality data collected in their censuses and describe types of errors in census data based on comparison with other data sources available in the country. Participants will also be asked to evaluate census data from data collected through consecutive censuses. Participants will also make a presentation on their findings at the end of the exercise.

Time	Topic
	Thursday 17 November 2011
	Morning Session

9:00 – 12:30	**11 – Evaluation of internal and international migration data**
	The session reviews definitions and methodologies used to collect data on internal and international migration in censuses and also how to evaluate migration data based on comparison with other sources; administrative registers, household surveys and previous censuses.
	    - Presentation by UNSD
	    - Discussion
	
	12 - Consistency checks for social and economic characteristics of population
	The session discuses possible methods to evaluate quality of data on social and economic characteristics of population collected in censuses based on consistency between the results of censuses and other sources of data. In this session, evaluation of social and economic characteristics of population such as literacy, school attendance, marital status, economic activity, unemployment, household structure are discussed.
	    - Presentation by UNSD
	    - Discussion
	
	13- Hands-on exercise and country presentation
	In this session, participants will evaluate internal migration data collected from population censuses as well as selected social and economic characteristics of population on basis of comparison with the results of other data sources. Participants will make a presentation for their findings.

12:30 – 13:30	*Lunch*
	Afternoon Session

13:30 – 16:30	**14 – Adjusting census figures**
	
	This session discusses possible reason for adjusting census figures, methods of adjusting census results and statistical considerations for adjusting census figures.
	    - Presentation by UNSD
	  - Discussion
	
	15 - Conclusion & Closing