



United Nations Regional Workshop on the 2010 World Programme on Population and Housing Censuses: Census Evaluation and Post Enumeration Surveys

Asunción, Paraguay, 3-7 August, 2009

Provisional Agenda

<i>Time</i>	<i>Topic</i>	<i>Responsibility</i>	<i>Document</i>
<u>Monday August 3, 2009</u>			
Opening			
9:00-9:30	<i>Registration of participants</i>		
9:30 – 10:00	Session 1 – Opening remarks - welcoming remarks by Host country, UNSD, UNECLAC, UNFPA, administrative matters	UNSD	
10:00 – 10:15	<i>Coffee break</i>		
Overview of Census Evaluation and Selected Methods Used Objective: To present broad objectives of census evaluation and introduce methods that can be used.			
10:15 – 12:00	Session 2 – Overview of Census Evaluation and selected methods Census errors /Data sources for evaluation /Demographic Analysis /Interpenetration studies on current censuses /Record checks /Comparison with existing household surveys /Post enumeration survey (general overview broad objectives) /Strength and weakness of each evaluation method. - Presentation by UNSD on results of questionnaire - Presentation by UNECLAC on major outcomes/recommendations of the regional meeting of the Census Working Group on the CEA - Presentation by UNSD - General Discussion	UNSD CELADE	Pres. 0 (UNSD) Pres. (UNECLAC) Pres. 1 (UNSD)
12:00 – 13:00	<i>Lunch</i>		
13:00 – 14:30	Session 3 – Country Presentations - Presentation by countries <ul style="list-style-type: none"> o Bolivia o Colombia o Ecuador - General Discussion	Countries	
14:30 – 15:00	<i>Coffee break</i>		
15:00 –16:30	Session 4 – Post Enumeration Surveys Technical-substantive definition of the PES /Specific objectives /Requisite qualities of PES /The ideal independence between a census and a PES /Aspects of operational independence. - Presentation by UNSD - General Discussion	UNSD	Pres. 2 (UNSD)
<u>Tuesday August 4, 2009</u>			

<i>Time</i>	<i>Topic</i>	<i>Responsibility</i>	<i>Document</i>
8:30 – 10:00	Session 5 – Country Presentations - Presentation by countries o Brazil o Chile o Costa Rica - General Discussion	Countries	
10:00 – 10:30	<i>Coffee break</i>		
Planning, Designing and Executing Post-Enumeration Survey Objective: To present an overview of designing, planning and its importance to successful execution of Post-Enumeration Surveys			
10:30 – 12:00	Session 6 – Planning of a PES. Costs /Other resources /Organization structure /Technical planning (including: designing pilot questionnaires; drafting if enumerators' and supervisor' manuals) /Budgeting. - Presentation by UNSD - General Discussion	UNSD	Pres. 3 (UNSD)
12:00 – 13:00	<i>Lunch</i>		
13:00 – 14:30	Session 7 - Execution of PES Pilot test /Finalizing questionnaire design /Finalizing of enumerators' and supervisors' manuals /Selection and training of field staff /Publicity /Field data collection - Presentation by UNSD - General Discussion	UNSD	Pres. 4 (UNSD)
14:30 – 15:00	<i>Coffee break</i>		
15:00 – 16:30	Session 8- Country Presentations - Presentation by countries o Australia o El Salvador - General Discussion	Countries	
<u>Wednesday August 5, 2009</u>			
8:30 – 10:00	Session 9 – Sampling frames and sample design Description of frames /Stratification /Sample design and selection /Significance of adequate sample sizes in various domains. - Presentation by UNSD - General Discussion	UNSD	Pres. 5 (UNSD)
10:00 – 10:30	<i>Coffee break</i>		
10:30 – 12:00	Session 10- Country Presentations - Presentation by countries o Mexico o Peru o Uruguay - General Discussion	Countries	
12:00 – 13:00	<i>Lunch</i>		
Evaluation of Census Coverage Objective: To present methodologies for evaluating census coverage			

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13:00 – 14:30	Session 11 - Methodologies and procedures for evaluating coverage and content error P-sample /E-sample /Introduction to two-way-matching /Procedures A, B and C. - Presentation by UNSD - General Discussion - Group exercises	UNSD Countries	Pres. 6 (UNSD)
14:30 – 15:00	<i>Coffee break</i>		
15:00 – 16:30	Session 12 - Matching Steps followed in matching /Computer assisted matching /Manual matching /Matching rules /Matching process /Role of field reconciliation. - Presentation by UNSD - Presentation by Australia - General Discussion	UNSD Australia	Pres. 7 (UNSD) Pres. (Australia)
<u>Thursday August 6, 2009</u>			
8:30 – 9:15	Session 13- Country Presentations - Presentation by countries <ul style="list-style-type: none"> o Oman o Paraguay - General Discussion	Countries	
Analysis and Census Objective: To present some issues in analysing PES data and Census Updates			
9:15 – 10:00	Session 14– Imputation of missing data Why missing data? /What are the reasons for imputing missing data? /What is involved in imputing data? /Weighting as a method for compensating for some missing data. - Presentation by UNSD - General Discussion	UNSD	Pres. 8 (UNSD)
10:00 – 10:30	<i>Coffee break</i>		
10:30 – 12:00	Session 15 – Country Presentations - Presentation by countries <ul style="list-style-type: none"> o Honduras o Venezuela o Panama - General Discussion	Countries	
12:00 – 13:00	<i>Lunch</i>		
13:00 – 14:30	Session 16 – Tabulation and Dual System of Estimation (DSE) Initial tables input into coverage measurement /Coverage error estimate /Content error estimates /sampling error /The conceptual framework of the DSE /Correctly enumerated persons /Steps followed in dual system enumeration /Census population estimate /PES population estimate /Estimate of census omission rate. - Presentation by UNSD - General Discussion	UNSD	Pres. 9 (UNSD)
14:30 – 15:00	<i>Coffee break</i>		
15:00 – 16:30	Session 17 – Tabulation and Dual System of Estimation (DSE) – cont'd Coverage rate /Erroneous inclusions and its rate /Estimating True population /Net coverage error /Net coverage rate /Gross coverage error	UNSD	Pres. 9 (UNSD)

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	/Gross coverage error rate /Net difference rate /Index of inconsistency /Aggregate index of inconsistency /Gross difference rate /Rate of Agreement /The Candrasekaran-Deming model. - Presentation by UNSD - General Discussion		
<u>Friday August 7, 2009</u>			
8:30 – 10:00	Session 18- Group Exercise /Candrasekaran-Deming Estimator /Concept of correctly enumerated persons in the Dual System of Estimation /Estimating coverage measures / Estimating content measures	UNSD	Exercise
10:00 – 10:30	<i>Coffee break</i>		
10:30 – 12:00	Session 19 – Adjusting census figures and conclusions Political consideration /statistical consideration /highlights of PES /Country Presentations on adjusting census figures /Circumstances under which respective countries can be advised to adjust census data based on PES results /Discuss how one would adjust the census results based on PES results /Reluctance or ambivalence to adjust census data by some countries /Challenges pertaining to the conduct of a PES - reasons and possible solutions - Presentation by UNSD - General Discussion	UNSD Countries	Pres. 10 (UNSD)
12:00 – 13:00	<i>Lunch</i>		
Final Report, Recommendations & Conclusions			
13:00 – 14:30	Session 20 - Final report, recommendations & conclusions Review and adopt final report, conclusions and recommendations - lead by Rapporteur, - Evaluation of Workshop	UNSD	Final Report