

#### UNITED NATIONS - NATIONS UNIES ECONOMIC AND SOCIAL COMMISSION FOR ASIA AND THE PACIFIC

## STATISTICAL INSTITUTE FOR ASIA AND THE PACIFIC (SIAP)

# Regional Training Course on Computer Assisted Personal Interviewing (CAPI)

### For Agricultural Surveys and Price Reporting

3 – 7 October 2016, Bangkok, Thailand

### Daily Programme (As of 1 October 2016)

Monday, 3 October 2016		
9:00 - 09:30	Registration	
09:30 - 10:00	Opening Session	
	1a) Welcome statements	
	1b) Self-introduction of participants	
10:00 – 10:30	Break and Group Photo	
Session 1:	Introduction to CAPI, and Survey Solutions experience	
10:30 – 11:15	Presentation: Is CAPI right for this survey? (Michael Rahija, FAO)	
11:15 – 12:15	Country experience India: NSSO experience in using Survey Solutions for Labour Force Survey (Dr. Mallick, Former Director General of NSSO)	
12:15-13:30	Lunch Break	
Session 2A:	Overview of Training and Survey Solutions Learning Objectives:  • Know the 4 main pieces  • Be familiar with how 4 pieces fit together  • Describe role of Designer  • Find and register for Designer  • Describe role Tester  • Find, download, and install Tester on tablet	
13:30 – 14:30	Presentation: Overview of Survey Solutions System (Michael Rahija, FAO)	
14:30 – 15:00	<b>Presentation:</b> Getting Started with the Questionnaire Designer and Tester (Michael Rahija, FAO)	
15:15 – 15:30	Coffee Break	
Session 2B:	Practice: Register for Questionnaire Designer and Download and Install Tester Trainers: Michael Rahija, Mallik, Pansy	
15:30 – 16:30	Hands-on:	
16:30 – 17:00	<b>Country experience Thailand:</b> NSO Experience with CAPI software and Survey Solutions in use of data collection and survey management technologies	

Tuesday, October 4, 2016		
Session 3A:	<ul> <li>Basic Designer</li> <li>Learning Objectives:</li> <li>Know how to create a questionnaire</li> <li>Know the major question types (text, date, single and multi-answer, list)</li> <li>Understand the concept for enablement condition</li> <li>Be familiar with the fields to be completed for questions</li> </ul>	
9.00 – 10:30	Presentation: Basic Designer, Michael Rahija, FAO	
10:30 - 10:45	Coffee Break	
10:45 – 12:30	Presentation: Basic Designer - continued	
12:30 – 13:45	Lunch Break	
Session 3B:	Practice: Mastering Basic Questionnaire Design Trainers: Michael Rahija, Mallik, Pansy	
13:45 – 15:30	<ul> <li>Hands-on: Mastering the Basics</li> <li>Program questionnaire containing text, date, single select, multi-select, and list questions</li> <li>View questionnaire in Tester, make edits</li> <li>If time permits, program questionnaire without question type specified</li> </ul>	
15:30 – 15:45	Coffee Break	
15:45 – 16:30	Hands-on: Mastering the Basics -continued	
16:30– 17:00	Country experience Islamic Republic of Iran: Use of CAPI in National Census of Agricultural	

Wednesday, October 5, 2016		
Session 4A:	Intermediate Survey Design Skills, and overview of advanced features Learning Objectives:  • Know what validation conditions and messages are  • Apply basic C# syntax for creating validation and enablement conditions  • Know how to build a roster  • Know about nesting roster  • Know about using HTML tags for text formatting  • Know about piping	
9:00- 10:00	Presentation: Intermediate Survey Design Skills – 1 , Michael Rahija, FAO  • Special question types (GPS, barcode, picture)  • Validation conditions and messages  • C# syntax for validation and enablement	
10:00 – 10:15	Coffee Break	
10:15 – 11:15	Practice: Basic Validation and Enablement Conditions Trainers: Michael Rahija, Mallik, Pansy	
11:15 – 11:45	Presentation: Intermediate Survey Design Skills – 2, Michael Rahija, FAO  Basic rosters Nested rosters HTML tags for text formatting Piping	
Session 4B:	Practice: Intermediate Questionnaire Design	
11:45 – 12:30	<ul> <li>Hands-on: Mastering the intermediate survey design</li> <li>Program intermediate survey using rosters, enablement, and validation conditions</li> <li>Program questionnaire with roster from Indian Agricultural Census</li> </ul>	
12:30 – 13:45	Lunch Break	
13:45 – 15:45	Hands-on: Mastering the intermediate survey design - Continued	
Session 4C:	Overview of Advanced Features	
15:45 – 17:00	Presentation: Advanced designer features (Sergiy Radyakin, WB)  • Macros  • Look-up tables  • Invisible Variables  • Masking  • Preloading long-lists of options  • Cascading options  • Single random selection of item from roster	

Thursday, October 6, 2016 – Session 5		
Session 5A:	Basic case management skills with HQ and Supervisor Learning Objectives:  • Know the difference between Administrator, HQ, and Supervisor • Be familiar with workflow of Survey Solutions and events in the life a case • Know how to access HQ and Supervisor • HQ primary functions (create Supervisor, Interviewers, Import Template, Create Cases, Assign Cases to Supervisor) • Supervisor primary functions (assign cases to Interviewers) • Use HQ and Supervisor to approve/reject completed cases • Know about creating field reports with HQ and Supervisor	
9:00 – 10:00	Presentation: Intro and case management with Admin, HQ, and Supervisor, Michael Rahija, FAO  • Differences b/t Admin, HQ, and Supervisor  • Review overview of workflow and life of a case  • Introduction to Admin, Headquarters and Supervisors  • Headquarters primary functions in SuSo  • Supervisor primary functions in SuSo  • HQ and Supervisor primary responsibilities in SuSo	
10:00 – 10:15	Coffee Break	
10:15 – 11:30	Presentation: Intro and case management with Admin, HQ, and Supervisor- Continued	
11:30 - 12:30	Presentation: Introduction to Interviewer, Michael Rahija, FAO  Overview and Purpose Set-up CAPI application and syncing Dashboard Open and navigate the questionnaire Using colors Entering responses Completing a case, synchronizing	
12:30 – 13:45	Lunch break	
Session 5B:	Practice: Comprehensive practice with Headquarters, Supervisors, and Interviewer	
13:45 – 17:00 (with Coffee Break 15 min)	<ul> <li>Hands-on: Mastering the whole system – CENSUS MODE</li> <li>TASK 1: Headquarters logs in and imports a questionnaire template in census mode.</li> <li>TASK 2: Headquarters create Supervisor Roles.</li> <li>TASK 3: Headquarters create Interviewer Roles and assign them to the proper Supervisor</li> <li>TASK 4: Interviewers must download Interviewer Application and Install.</li> <li>TASK 5: Interviewers synchronize, and complete an interview.</li> <li>TASK 6: Supervisors review and approve the completed cases.</li> <li>TASK 7: Headquarters review and approve the completed cases.</li> </ul>	

Friday, October 7, 2016 – Session 6		
Session 6A:	Data Export and Tablet Management	
9:00 – 10:00	Presentation: Data Export, Michael Rahija, FAO  • When to export?  • How to export?  • What is exported?  • Structure of exported data files  • Interview Actions file	
10:00-10:30	Presentation: Basic Tablet and Equipment Management	
10:30 – 10:45	Coffee Break	
10:45 - 12:30	Mini Project Mastering the whole system- Survey Design to Export Group work)	
12:30 – 13:45	Lunch break	
13:45 – 14:45	Server and Network Configurations (Sergiy Radyakin, WB)	
14:45 – 15:45	Action plan:  Overall objective  Action activities  Responsible agency  Time frame	
15:45 – 16:00	Coffee Break	
16:00 - 16:30	Evaluation & Closing Ceremony	