

Regional Course on REDATAM software, Chiba, Japan, 7 – 11 December 2009

The Regional Course entitled as “REDATAM software” was conducted in Chiba, Japan from 7 to 11 December 2009 in collaboration with ECLAC-CELADE under SIAP’s outreach training programme. The UNFPA Asia and the Pacific Regional Office provided with financial support while ECLAC-CELADE provided with a resource person to teach REDATAM software. SIAP was responsible for administrative arrangements of the course. A total of 15 participants from 14 countries, namely Bangladesh, Brunei Darussalam, China, India, Indonesia, Islamic Republic of Iran, Malaysia, Maldives, Mongolia, Nepal, the Philippines, Singapore, Sri-Lanka and Thailand, attended the training course.

The course contents were designed by ECLAC-CELADE and the course was delivered by Ms. Maria Alejandra Silva, an officer of CELADE.

The course aimed to provide participants with basic and sound knowledge of the functioning of the process module of the Redatam+SP software. To be able to design, process and analyze indicators from the census micro data. The main objective of the course were a) to promote the use of the REDATAM computer package in the Asia pacific region for the processing of census micro data looking for the coming 2010 round population; b) to prepare a cadre of skilled staff in the use of the REDATAM computer package; and c) to crate the capacity for demographic analysis based on census microdata using REDATAM software.

The main topics of the course were introduction to the REDTATAM +SP family, processing Module: Easy tables, the command editor: Writing outputs and filters, new variables with RECODE, new variables with EXPRESSION, new variables with COUNT, create indicators with COUNT and EXPRESSION, create indicators with SWITCH, promoting information in the hierarchy, adding a map to REDATAM +SP, saving variables in the database, matrix operations in REDATAM +SP and REDATAM tools: Managing databases with EXPAND, EXTEND AND APPEND.

Based on the course evaluation it can be concluded that the training course on REDATAM software was an effective course in creation of 2010 round population and housing census database and its utilization in statistical data analysis of population and social indicators collected in the census.