

Research-based Country Training Course, Ulaanbaatar, Mongolia.

The Country Course entitled as “Research-based Training Course” was conducted in Mongolia from 28 September to 02 October 2009 in collaboration with the National Statistical Committee (NSC) of Mongolia and the National University of Mongolia (NUM). The UNDP office in Mongolia through its Poverty Research and Employment Facilitation for Policy Development (PREF II) project provided with financial support while the NSC and NUM of Mongolia provided all logistic and administrative support. The NSC of Mongolia made available basic facilities and services for the smooth conduct of the course in the Committee’s premises in Ulaanbaatar.



The course contents were designed by SIAP in collaboration with counterparts in Mongolia and the course was delivered by a SIAP lecturer. The aim of the course was to provide staff of the state leading stakeholders such as the National Statistical Committee (NSC), the National University of Mongolia (NUM), Ministry of Social Welfare and Labour (MoSWL) and National Development and Innovation Committee (NDIC) with basic and sound knowledge on research principles and concepts, to introduce with methods of statistical data analysis to make them to understand the findings of the analysis and to enable them to explain the results from their study or analysis to policymakers in simple, compact and comprehensive way.

The course covered topics such as concepts of Research study and research design, introduction with techniques of literature search and writing literature review, introduction with “Reference Manager”, contents of research paper and the purpose of each part, how to write an abstract and an executive summary, introduction with STATA software, descriptive statistics using STATA software, contingency table analysis – ANOVA, correlation and simple linear regression analysis, logistic regression analysis using STATA software and time series analysis.

A total of 25 people from the NUM, NSC, MoSWL and NDIC participated in the training course. All course materials were made available in Mongolian to the participants in hard

copies. Translation of lecture notes and exercise tasks was arranged by NUM and UNDP project PREF II. Lectures were delivered in Mongolian by the lecturer.

Main tools of conducting the course were lectures with PowerPoint presentations, hands-on practical exercises using data prepared by lecturer and discussions on practical exercises (questions, answers and clarifications).

The course conduction was evaluated by participants at the end of the training course (02 October 2009) by certain indicators. In total, 22 participants involved in the course evaluation procedure. The majority (90.9%) of the participants indicated that the course level was just right. All the participants pointed out that the course content and its relevance to their work was very useful or useful. However, almost half (45.4%) of the participants expressed their view that the course was too short.

It has been observed that there is a huge demand to organize further training courses in data analysis in Mongolia among official statisticians and policy makers who work in line ministries or departments.