STATISTICS FOR PROJECT MONITORING AND EVALUATION

Project monitoring is the periodic review of the project in terms of whether inputs are adequately provided so that activities are carried out as scheduled, outputs are produced as targeted, and the project is proceeding per the design and plan. On the other hand, project evaluation is the process of systematically and objectively determining the effectiveness and relevance of the activities within the project in the light of stated objectives and goals. The monitoring and evaluation of a project are separate activities, however, they both are interrelated activities in the collection of data and in the reporting of findings on how well a project is performing. Thus, statistics is a vital tool for project M&E in order to assess whether and how a project has achieved both program-level and population-level objectives.

Purpose

To provide knowledge on the basic principles and stages of the planning cycle, basic statistical concepts and program monitoring and evaluation.

Benefits to the Participants

Enable participants to conduct quantitative and qualitative assessment of their own project with the aid of time tested statistical tools, techniques and procedures for monitoring and evaluation purposes.

Target Participants

Planners, project managers, project development officers, project monitoring officers, and middle-level policy makers are the target participants of this training. Microsoft Excel for Data Management (RTC-01A / RTC-01B), Basic Statistics 1: Descriptive Statistics (RTC-03A / RTC-03B), and Survey Operations and Questionnaire Design (RTC-06A / RTC-06B) are preferred prerequisites to this course.

Course Coverage

- Overview of the Monitoring and Evaluation Concepts
- Monitoring and Evaluation Activities
- Results-based Monitoring and Evaluation
- Logical Framework (LogFrame)
- Basic Statistics Concepts
- Questionnaire Construction
- Processing M&E Data
- Analyzing Data Related to Program-Level Objectives
- Analyzing M&E Data
- Analyzing Qualitative Data
- Analyzing Quantitative Data

Duration: 5 Days – 8:00am to 5:00pm