



Research Methods in Community Development Project

Objectives

Participants will have a basic foundation on research in community development projects, specifically:

- Be able to analyze relationships between components in a research design
- Select a research method suitable to a given research question & objective
- Recognize steps in designing and develop a research protocol
- Be able to organize and conduct fieldwork for data collection
- Be able to work as a good researcher in a community development research
- Have higher level of enthusiasm for further self-education in research methods in community development
- Have more confidence on designing and conducting a field research on community development

Course length: 7 days

Course Agenda

1. Introduction

- 1.1. What is research?
- 1.2. What are characteristics of a good researcher?
- 1.3. Why research is needed in community development projects?
- 1.4. Critical appraisal of a research?
- 1.5. Selection, analysis, and statement of the research problem

2. Mastering Research Framework

- 2.1. Constructing a research framework
- 2.2. Formulation of research questions, research hypothesis, and research objectives
- 2.3. Research methodologies: Overview
- 2.4. Study variables

3. Mastering Research Methods

- 3.1. Quantitative research: design and techniques
- 3.2. Qualitative research: design and techniques
- 3.3. Participatory action research (PAR)/ Participatory rapid appraisal
- 3.4. Sampling and sample size
- 3.5. Bias and error management

4. Mastering data management

- 4.1. Plan for data collection
- 4.2. Data management
- 4.3. Data analysis
- 4.4. Software used in data management
- 4.5. Research ethics & finalizing a research protocol
- 4.6. Management of a research in Vietnamese context