|  |  |
| --- | --- |
| **Ministry for Foreign Affairs of Finland**Development Evaluation Unit (EVA-11)Evaluation Manual 2018 |  |
| 15.2.2018 |
| **Table: Examples of Quantitative and Qualitative Methods*** This table contains some examples of quantitative and qualitative methods used in evaluations.
 |

# Examples of Quantitative and Qualitative Methods

|  |  |
| --- | --- |
| **Method** | **Sources of data** |
| **Quantitative analyses** |
| Statistical analysis on population, economy, social issues, environment, etc. | * Official statistics (national, regional, district), statistical data and survey reports by international organisations
* Data from local NGOs and international organisations particularly in regard of children, women, persons with disability, minorities, indigenous people etc.
 |
| Analyses of programme-specific documentation | * Monitoring/progress and previous evaluation reports
 |
| Structured surveys | * Questionnaires on specific issues to specific target groups
 |
| Structured observations | * Site visits where usage of developed systems is systematically observed using structured formats and or check-lists
 |
| Testing | * Aptitude, achievement and behavioural tests of the target groups for the developed activity
 |
| Physical measurements | * Measurement for development impacts (e.g. level of stunting among children, area of land under sustainable management)
 |
| **Qualitative analysis** |
| Interviews (structured, semi-structured or unstructured), thematic round table discussions and focus group discussions | * Samples of various stakeholders (final and immediate beneficiaries, administrative organs, main partners, CSOs, academia, other donors)
* Social and gender issues need to be taken into account when defining the samples and selecting the participants.
 |
| Visits to programme sites | * Interviews and focus group discussions with programme beneficiaries, target groups and other local stakeholders
* Observation of programme activities and use of developed systems
* Audio- or video-recording and photography
 |
| Case studies  | * Selected cases in the programme to be analysed in-depth
* Comparisons/peer reviews with related reference projects
 |
| Workshops | * Stakeholder workshops at national and/or programme site level to discuss the issues
 |
| Content analysis of available qualitative material | * Documents, visual material (photographs, videos), articles, materials produced by the beneficiaries
 |
| Facilitated self-evaluation | * Self-evaluation workshop with the project team (other stakeholders may also be invited), facilitated by the evaluators
 |