Using Proxy Indicators in M&E Training Course

Professional Development Training Course Outline

Category	Monitoring and Evaluation	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Using Proxy Indicators in M&E Training Course is a critical skill in results-based management, especially in complex, resource-constrained, and data-limited environments. Proxy indicators provide indirect yet reliable measures for outcomes and impacts that are difficult, costly, or time-consuming to measure directly. This course equips practitioners with practical knowledge to design, validate, and apply proxy indicators to strengthen evidence-based decision-making, program accountability, and adaptive management across development, humanitarian, and policy interventions.

The training emphasizes practical application, real-world case studies, and alignment with global M&E standards, including results frameworks, theory of change, logframes, and SDG measurement practices. Participants will learn how to ensure validity, reliability, cost-effectiveness, and ethical use of proxy indicators while minimizing bias and measurement error. The course is ideal for professionals seeking to enhance data quality, reporting credibility, and performance measurement in dynamic implementation contexts.

Programme Curriculum

Using Proxy Indicators in M&E Training Course

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Course Duration

5 days

Course Objectives

By the end of this course, participants will be able to:

1. Explain the concept and purpose of proxy indicators in M&E systems
2. Differentiate between direct, indirect, and composite indicators
3. Identify situations where proxy indicators are appropriate and justified
4. Align proxy indicators with theory of change and results frameworks
5. Assess validity, reliability, and sensitivity of proxy indicators
6. Design proxy indicators for outcomes and impact measurement
7. Minimize measurement bias and attribution risks
8. Apply proxy indicators in data-poor and fragile contexts
9. Integrate proxy indicators into logframes and performance plans
10. Use proxy indicators for adaptive management and learning
11. Interpret proxy indicator data for evidence-based decision-making
12. Communicate proxy indicator findings to stakeholders and donors
13. Apply ethical and quality standards in indicator selection

Target Audience

1. Monitoring and Evaluation Officers
2. Project and Program Managers
3. Development and Humanitarian Practitioners
4. NGO and CSO Staff
5. Government Planning and Policy Officers
6. Donor Agency and Grant Managers
7. Research and Data Analysts
8. Consultants and Independent Evaluators

Course Modules

Module 1: Foundations of Proxy Indicators

- Definition and characteristics of proxy indicators
- Direct vs indirect measurement
- Advantages and limitations
- Common misconceptions
- **Case Study:** Measuring household income through asset ownership

Module 2: When and Why to Use Proxy Indicators

- Data availability constraints

- Cost and feasibility considerations
- Measuring sensitive or intangible outcomes
- Risk-based decision contexts
- **Case Study:** Education quality measured via attendance rates

Module 3: Linking Proxy Indicators to Theory of Change

- Results chains and causal pathways
- Assumptions and logical relationships
- Indicator alignment with outcomes
- Avoiding weak proxies
- **Case Study:** Nutrition outcomes inferred from food diversity scores

Module 4: Designing Effective Proxy Indicators

- Indicator formulation techniques
- SMART and SPICED criteria
- Disaggregation and inclusivity
- Data source selection
- **Case Study:** Women's empowerment measured through decision-making participation

Module 5: Validity, Reliability, and Bias

- Construct and criterion validity
- Reliability testing methods
- Contextual bias and cultural sensitivity
- Data triangulation strategies
- **Case Study:** Using mobile phone ownership as a poverty proxy

Module 6: Data Collection and Analysis

- Quantitative and qualitative data sources
- Surveys, administrative data, and observation
- Data quality assurance
- Interpreting proxy data trends
- **Case Study:** Service delivery quality inferred from complaint logs

Module 7: Using Proxy Indicators for Learning and Adaptation

- Performance monitoring and dashboards
- Early warning signals
- Adaptive management decisions
- Continuous learning loops
- **Case Study:** Program adjustment using proxy uptake indicators

Module 8: Reporting, Ethics, and Best Practices

- Communicating proxy-based findings
- Transparency and limitations disclosure
- Ethical considerations in indirect measurement
- Alignment with donor standards
- **Case Study:** Reporting governance outcomes using perception indices

Training Methodology

This course employs a participatory and hands-on approach to ensure practical learning, including:

- Interactive lectures and presentations.
- Group discussions and brainstorming sessions.
- Hands-on exercises using real-world datasets.
- Role-playing and scenario-based simulations.
- Analysis of case studies to bridge theory and practice.
- Peer-to-peer learning and networking.
- Expert-led Q&A sessions.
- Continuous feedback and personalized guidance.

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center accoun

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

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