

Monitoring and Evaluation Data for Development 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

In today's data-driven development landscape, effective Monitoring and Evaluation (M&E) systems are critical for tracking progress, improving performance, and ensuring accountability in programs and projects. Monitoring and Evaluation (M&E) Data for Development Training Course equips professionals with in-demand M&E tools, advanced data analytics techniques, and real-time reporting strategies to support evidence-based decision-making across development sectors. This course bridges the gap between theoretical knowledge and practical implementation, ensuring participants can design, execute, and scale M&E frameworks that drive development impact.

Participants will master current M&E trends such as results-based management, participatory monitoring, qualitative and quantitative data collection, and digital M&E platforms like DHIS2 and KoboToolbox. Through real-world case studies, hands-on exercises, and expert instruction, learners will enhance their competencies in logic models, performance indicators, baseline surveys, data visualization, and impact assessments, all aligned with global development goals and donor requirements.

Programme Curriculum

Monitoring and Evaluation (M&E) Data for Development Training Course

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Course Objectives

1. Understand core principles of Monitoring and Evaluation for development programs.
2. Apply results-based management (RBM) in project lifecycle analysis.
3. Develop SMART indicators and logical frameworks (LogFrames).
4. Conduct baseline, midline, and endline evaluations using appropriate tools.
5. Integrate digital tools (KoboToolbox, DHIS2, Power BI) for data collection and reporting.
6. Analyze qualitative and quantitative data for evidence-based decisions.
7. Create and implement data-driven M&E plans for donor-funded projects.
8. Ensure data quality and integrity using global standards.
9. Utilize participatory M&E approaches for inclusive program design.
10. Evaluate project impact using theories of change and evaluation models.
11. Visualize data insights using dashboards and storytelling techniques.
12. Integrate M&E with adaptive management in dynamic development environments.
13. Prepare comprehensive M&E reports for stakeholders and funding agencies.

Target Audiences

1. M&E Officers and Specialists
2. NGO/INGO Program Managers
3. Government Development Planners
4. Research and Data Analysts
5. Donor Agency Representatives
6. Project Monitoring Consultants
7. Social Scientists and Development Researchers
8. Academics and Students in Development Studies

Course Duration: 5 days

Course Modules

Module 1: Fundamentals of Monitoring and Evaluation

- Definition, scope, and importance of M&E
- Evolution and trends in M&E
- Key concepts: outputs, outcomes, and impacts
- M&E cycle and program logic
- Indicators and means of verification
- **Case Study: Designing an M&E Framework for a Health Project in Kenya**

Module 2: Results-Based Management and Logical Frameworks

- Understanding RBM principles
- Components of a LogFrame
- Developing SMART indicators
- Linking goals to results
- Risk and assumption analysis
- **Case Study: LogFrame Development for an Education Project in Uganda**

Module 3: Designing M&E Plans

- Purpose and components of an M&E plan
- Stakeholder mapping and roles
- Budgeting and resource planning
- Timeframes and responsibilities
- Integration into project design
- **Case Study: M&E Plan for Climate Resilience in Ethiopia**

Module 4: Data Collection Methods and Tools

- Quantitative vs. qualitative methods
- Surveys, interviews, and focus groups
- Digital data tools: KoboToolbox, ODK
- Sampling techniques and ethics
- Tool testing and validation
- **Case Study: Data Collection for Food Security Project in South Sudan**

Module 5: Data Analysis and Interpretation

- Introduction to data cleaning and coding
- Statistical analysis using Excel/SPSS
- Thematic analysis for qualitative data
- Data triangulation and synthesis
- Drawing insights for decision-making
- **Case Study: Mixed Methods Evaluation of Youth Employment Program in Ghana**

Module 6: Data Visualization and Reporting

- Principles of effective data visualization
- Tools: Power BI, Excel Dashboards
- Dashboard design for stakeholders
- Infographics and storytelling techniques
- Writing M&E reports and executive summaries
- **Case Study: Interactive Dashboard for Water Sanitation Program in Rwanda**

Module 7: Participatory Monitoring and Evaluation

- Importance of community involvement
- Tools: Most Significant Change, Scorecards
- Inclusion of marginalized groups
- Feedback loops and learning
- Challenges and mitigation strategies
- **Case Study: Community-Led M&E for Gender-Based Violence Program in Malawi**

Module 8: Impact Evaluation and Learning

- Types of evaluations: formative, summative, impact
- Theory of Change vs. Logic Models
- Attribution and counterfactual analysis
- Learning and adaptation strategies
- Scaling and sustainability assessment
- **Case Study: Impact Evaluation of Agricultural Innovation Project in Tanzania**

Training Methodology

- Interactive lectures and multimedia presentations

- Group discussions and peer learning
- Real-life case studies and project simulations
- Hands-on digital tool training and exercises
- Guided assignments and expert feedback
- Final capstone project and certificate of completion

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

- The participant must be conversant with English.
- Upon completion of training the participant will be issued with an Authorized Training Certificate
- Course duration is flexible and the contents can be modified to fit any number of days.
- The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.
- One-year post-training support Consultation and Coaching provided after the course.
- Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
21 Sep 2026	25 Sep 2026	Online	\$1,000
21 Sep 2026	25 Sep 2026	Physical	\$1,500
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0
21 Sep 2026	25 Sep 2026	Physical	\$0

Start Date	End Date	Location	Price
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21 Sep 2026	25 Sep 2026	Physical	\$0

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

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com