Training course on Monitoring and Evaluation of Public Health Disease Programs

Professional Development Training Course Outline

Category	Monitoring and Evaluation	**Duration**	10 Days
Base Fee	$3,000 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

Training Course on Monitoring and Evaluation of Public Health Disease Programs

Training Course on **Monitoring and Evaluation (M&E) of Public Health Disease Programs** is designed for health professionals and program managers seeking to enhance their skills in assessing the effectiveness and impact of public health initiatives. This course focuses on the principles, methodologies, and tools necessary for effective M&E in the context of disease control programs. Participants will learn to develop M&E frameworks that facilitate data-driven decision-making and improve health outcomes.

Effective monitoring and evaluation are critical for understanding program performance, guiding resource allocation, and demonstrating accountability to stakeholders. This course equips participants with the knowledge and skills necessary to design, implement, and evaluate M&E systems. Through interactive workshops, case studies, and practical exercises, attendees will gain hands-on experience in M&E practices tailored to public health disease programs.

Course Objectives

1. Understand the principles and importance of monitoring and evaluation in public health.
2. Identify key components of effective M&E frameworks.
3. Develop indicators for measuring program outcomes and impacts.
4. Design and implement M&E plans for disease control programs.
5. Utilize qualitative and quantitative data collection methods.
6. Analyze and interpret M&E data to inform decision-making.
7. Engage stakeholders in the M&E process.
8. Explore case studies of successful M&E practices.
9. Advocate for the use of M&E in public health policy.
10. Prepare for challenges in M&E implementation.

11. Utilize technology and data management tools for M&E.
12. Assess the sustainability of M&E systems.
13. Promote a culture of continuous improvement through M&E.

Target Audience

1. Public health professionals
2. Program managers
3. Epidemiologists
4. M&E specialists
5. Healthcare providers
6. Community health workers
7. Policy makers
8. Researchers

Course Duration: 10 Days

Course Modules

Module 1: Introduction to Monitoring and Evaluation

- Overview of M&E concepts and frameworks.
- Historical context of M&E in public health.
- Key terms and definitions in M&E.
- Current trends and challenges in M&E.
- The role of M&E in improving health programs.

Module 2: Designing M&E Frameworks

- Components of an effective M&E framework.
- Developing logical frameworks for public health programs.
- Identifying program goals, objectives, and indicators.
- Aligning M&E frameworks with organizational goals.
- Case studies of successful M&E frameworks.

Module 3: Developing Indicators

- Understanding the importance of indicators in M&E.
- Types of indicators: process, output, outcome, and impact.
- Criteria for selecting and validating indicators.
- Developing SMART (Specific, Measurable, Achievable, Relevant, Time-bound) indicators.
- Evaluating indicator effectiveness.

Module 4: Data Collection Methods

- Qualitative and quantitative data collection techniques.
- Designing surveys and instruments for data collection.
- Sampling methods and data management.
- Ethical considerations in data collection.
- Case studies on data collection practices.

Module 5: Data Analysis and Interpretation

- Analyzing M&E data using statistical methods.
- Interpreting data to inform program decisions.
- Utilizing data visualization tools for reporting.
- Common challenges in data analysis and how to address them.
- Case studies on data interpretation.

Module 6: Engaging Stakeholders in M&E

- Importance of stakeholder engagement in M&E.
- Strategies for involving stakeholders in the M&E process.
- Building partnerships for effective M&E.
- Communicating M&E findings to stakeholders.
- Evaluating stakeholder engagement efforts.

Module 7: M&E for Program Improvement

- Utilizing M&E findings for program improvement.
- Developing action plans based on M&E results.
- Promoting a culture of continuous quality improvement.
- Case studies on using M&E for program enhancement.
- Evaluating the impact of changes made from M&E findings.

Module 8: Future Trends in M&E

- Emerging trends in M&E methodologies and technologies.
- Innovations in data collection and analysis.
- Global perspectives on M&E in public health.
- Preparing for future challenges in M&E implementation.
- Building resilient M&E systems.

Module 9: Feedback Mechanisms in M&E

- Understanding the importance of feedback in M&E processes.
- Developing systems for collecting and responding to stakeholder feedback.
- Case studies on effective feedback mechanisms in public health.
- Strategies for using feedback to enhance program effectiveness.
- Evaluating the impact of feedback on program outcomes.

Module 10: Capacity Building for M&E

- Strategies for training staff in M&E methodologies and practices.
- Developing training materials and resources for M&E capacity building.
- Facilitating workshops and training sessions for diverse audiences.
- Case studies on successful capacity-building initiatives.
- Evaluating the effectiveness of training programs in improving M&E skills.

Module 11: Accountability and Transparency in Public Health Programs

- Understanding the role of M&E in promoting accountability.
- Strategies for ensuring transparency in M&E processes and reporting.
- Case studies on accountability frameworks in public health.
- Engaging stakeholders in discussions about accountability and transparency.
- Evaluating the impact of accountability on public health initiatives.

Module 12: Advanced Data Analysis Techniques

- Exploring advanced statistical methods for M&E data analysis.
- Utilizing software tools for complex data analysis (e.g., R, SPSS).
- Case studies on advanced data analysis applications in public health.
- Strategies for interpreting complex data sets to inform decision-making.
- Evaluating the effectiveness of advanced analytical techniques in M&E.

Training Methodology

- **Interactive Workshops:** Facilitated discussions, group exercises, and problem-solving activities.
- **Practical Demonstrations:** Hands-on experience with strategic planning tools and techniques.
- **Case Studies:** Real-world examples to illustrate effective strategic management practices.
- **Role-Playing and Simulations:** Practice decision-making in realistic strategic scenarios.
- **Expert Presentations:** Insights from experienced strategic leaders and consultants.
- **Group Projects:** Collaborative development of strategic plans for participants' organizations.
- **Action Planning:** Development of personalized action plans for implementing learned practices.
- **Digital Tools and Resources:** Utilization of online platforms and applications for strategic management.
- **Peer-to-Peer Learning:** Pairing experienced managers with those new to strategic planning.
- **Post-Training Support:** Access to online forums, mentorship, and continued learning resources.

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

- Participants must be conversant in English.
- Upon completion of training, participants will receive an Authorized Training Certificate.
- The course duration is flexible and can be modified to fit any number of days.
- Course fee includes facilitation, training materials, 2 coffee breaks, buffet lunch, and a Certificate upon successful completion.
- One-year post-training support, consultation, and coaching provided after the course.
- Payment should be made at least a week before the training commencement to Fineskill Training Center account, as indicated in the invoice, to enable better preparation.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	04 Dec 2026	Online	$2,000
23 Nov 2026	04 Dec 2026	Physical	$3,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$6,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$9,000
23 Nov 2026	04 Dec 2026	Physical	$12,000
23 Nov 2026	04 Dec 2026	Physical	$12,000

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