

M&E for Agriculture and Rural Development Training Course

2027 23 - 19
Cairo (Egypt)

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M&E for Agriculture and Rural Development Training Course

~~R20222473~~ ~~20230719~~ **Location:** Cairo (Egypt) **Fees:** 4200 GBP

Why This Course

Monitoring and evaluation are essential for understanding whether agriculture and rural development projects are achieving their intended results. In rural and agricultural contexts, effective M&E helps teams track progress, measure impact, improve accountability, strengthen decision-making, and adapt interventions based on evidence from the field.

This 5-day Monitoring and Evaluation for Agriculture and Rural Development Training program equips participants with practical skills to design and implement M&E systems tailored to agricultural projects. The course covers M&E concepts, logical frameworks, theories of change, indicators, data collection, participatory approaches, data quality, impact evaluation, cost-benefit analysis, gender inclusion, climate-smart agriculture, and technology-enabled M&E. Through case studies and group exercises, participants will learn how to build M&E systems that generate reliable insights and support better project outcomes.

What You'll Learn and Practice

By joining this program, you will:

- Design comprehensive M&E frameworks for agriculture and rural development projects.
- Understand M&E concepts, principles, and challenges in agricultural contexts.
- Apply Logical Framework Analysis to structure agricultural projects.
- Develop result chains and theories of change.
- Select meaningful indicators for project performance, outcomes, and impact.
- Create practical M&E plans, budgets, and reporting structures.
- Use quantitative and qualitative data collection methods.
- Apply participatory M&E approaches in rural settings.
- Ensure data quality, reliability, and consistency.
- Analyze and manage data for agricultural M&E.
- Design impact evaluations for agricultural interventions.
- Integrate gender, social inclusion, and climate-smart agriculture into M&E systems.

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A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) positioned on it. The board is white and black, and the pieces are gold and silver.

The Program Flow

Day 1: Introduction to M&E for Agriculture and Rural Development

- Understand core M&E concepts and principles in agricultural projects.
- Explore the relationship between the project cycle and M&E.
- Identify common challenges in monitoring rural and agricultural interventions.
- Review M&E frameworks used in agriculture and rural development.
- Understand how M&E supports learning, accountability, and adaptive project management.

Day 2: Designing M&E Systems

- Apply Logical Framework Analysis to agricultural projects.
- Develop result chains that connect activities, outputs, outcomes, and impact.
- Build theories of change for agriculture and rural development programs.
- Select appropriate indicators for productivity, income, adoption, resilience, and inclusion.
- Create M&E plans, schedules, responsibilities, and budgets.

Day 3: Data Collection and Management

- Use quantitative and qualitative data collection methods.
- Apply surveys, interviews, focus groups, field observation, and administrative data tools.
- Use participatory M&E approaches with farmers and rural communities.
- Apply data quality assurance techniques for agricultural projects.
- Manage, organize, and analyze data to support reporting and decision-making.

Day 4: Evaluating Agricultural and Rural Development Projects

- Understand different types of evaluations used in agriculture and rural development.
- Design impact evaluations for agricultural interventions.
- Apply cost-benefit and cost-effectiveness analysis.
- Interpret evaluation results and connect findings to program improvement.
- Communicate evaluation findings clearly to stakeholders and decision-makers.

Day 5: Cross-Cutting Issues and Practical Application

- Integrate gender and social inclusion into agricultural M&E systems.
- Apply M&E approaches for climate-smart agriculture initiatives.
- Explore technology and innovation in agricultural data collection and monitoring.
- Review case studies of agriculture and rural development projects.
- Complete group exercises to design practical M&E frameworks and indicators.

The logo for UK Training Partner features the text 'UK Training' in a small, black, sans-serif font above the word 'PARTNER' in a large, bold, black, sans-serif font. The text is positioned over a background of concentric white circles and a chessboard pattern. In the bottom right corner, there are three chess pieces: a gold king, a silver pawn, and a gold pawn.

Individual Impact

- Build confidence in designing M&E systems for agriculture and rural development.
- Strengthen skills in indicator development, data collection, and analysis.
- Improve ability to conduct and interpret project evaluations.
- Gain practical tools for integrating gender, inclusion, and climate considerations.
- Develop stronger reporting and evidence-based decision-making capabilities.

Work Impact

- Improve project tracking, accountability, and performance management.
- Strengthen the quality and usefulness of agricultural project data.
- Support better decisions through evidence from farmers, communities, and field activities.
- Improve evaluation of project outcomes, impact, cost-effectiveness, and sustainability.
- Enhance learning, adaptation, and continuous improvement in rural development programs.

Training Methodology

This program combines M&E concepts with practical agricultural application through:

- Case studies from agriculture and rural development projects.
- Logical framework and theory of change workshops.
- Indicator development and M&E planning exercises.
- Data collection and data quality assurance activities.
- Impact evaluation and cost-benefit analysis discussions.
- Group exercises on gender, climate-smart agriculture, and technology-enabled M&E.

Beyond the Course

Upon completion, participants will be able to:

- Design tailored M&E frameworks for agriculture projects.
- Develop and track meaningful indicators for rural development.
- Apply effective data collection and analysis techniques in rural settings.
- Integrate gender, social inclusion, and climate-smart agriculture into M&E systems.
- Conduct evaluations of agricultural interventions and communicate findings clearly.
- Use M&E results to improve project performance, accountability, and impact.

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training PARTNER' is overlaid on the board.

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