



EMPHNET

The Eastern Mediterranean
Public Health Network

Targeted Community Event-Based Surveillance (EBS) Training Workshop 2026 in Mauritania

Project Information

◆ Department: Public Health Programs

OBJECTIVES

This project aims to strengthen Mauritania's Early Warning and Response System (EWARS) for public health threats by implementing Event-Based Surveillance (EBS) through a One Health approach, enhancing timely detection, reporting, and response to outbreaks across human, animal, and environmental health sectors.

BENEFICIARIES

38 frontline and technical personnel across human, animal, and environmental health sectors

REGIONS OF WORK

Mauritania

PROJECT PHASES

This project consists of four main phases:

Project Initiation and Planning: The project was designed in alignment with Africa CDC guidance and 2017 Joint External Evaluation recommendations. Preparatory activities included coordination with relevant line ministries, nomination and selection of participants from human, animal, and environmental health sectors, adaptation of training materials, and logistical planning for the national workshop.

Project Implementation: A five-day national Event-Based Surveillance (EBS) training workshop was successfully conducted using Africa CDC One Health and EBS materials. The workshop trained 50 national-level participants as trainers, covering core EBS competencies including signal detection, reporting, verification, risk assessment, and intersectoral coordination. The training emphasized practical application and preparedness for cascading capacity to regional and community levels.

Project Monitoring and Evaluation Participant knowledge and skills were assessed through pre- and post-training evaluations. Feedback was collected on training relevance, methodology, and applicability. Key findings and lessons learned were documented to inform future capacity-building efforts. The training contributed to strengthening readiness for EBS implementation across sectors.

PROJECT PHASES

Project Closure: The project was formally closed following completion of training and submission of the final workshop report. The report documented participant outcomes, key lessons learned, and recommendations for scaling EBS implementation. The established pool of trainers and strengthened institutional linkages now serve as a foundation for continued capacity building and system strengthening.

Project Start and End Date	January 2026 – February 2026
Partner Organizations	Africa CDC, ministries of (Health, Livestock & Animal Health, and Environment)
Funded by	UKHSA

Currently . . .

The project has been completed, including the delivery of the national EBS training workshop and finalization of the evaluation and reporting processes. A trained national cadre of EBS trainers has been established across human, animal, and environmental health sectors. The final report has consolidated lessons learned, participant feedback, and recommendations to support institutionalization of EBS practices within national surveillance systems.

What's next . . .

Following project closure, the trained national cadre is expected to lead cascade training at regional and community levels to expand EBS coverage across Mauritania. National stakeholders are positioned to integrate EBS practices into existing surveillance structures under the IDSR framework. Continued multi-sectoral coordination and application of One Health principles will support the sustainability of EBS implementation, with potential for further institutional strengthening and expansion based on national priorities.

PROJECT DESCRIPTION

Mauritania faces recurrent infectious disease threats such as Rift Valley Fever, Malaria, Measles, and Crimean Congo Hemorrhagic Fever, alongside cross-border population movement risks. While Indicator-Based Surveillance (IBS) exists under the IDSR framework, Event-Based Surveillance (EBS) remains limited due to gaps in standardized procedures, trained personnel, and coordinated multi-sectoral systems. This project strengthened national EBS capacity using a One Health approach in line with Africa CDC guidance. It established a national pool of trainers through a five-day training workshop, enabling cascading of EBS skills to subnational and community levels to improve early detection and response to public health threats.

By the Numbers

38 national surveillance staff participating in a 5-day EBS
Workshop in Mauritania

GHD|EMPHNET Information: Global Health Development (GHD) Eastern Mediterranean Public Health Network (EMPHNET) works at achieving its mission by responding to public health needs with deliberate efforts that allow for health promotion and disease prevention.

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