

Afghanistan Polio Management Information System (APMIS)

Project Information

- ◆ **Department:** Public Health Programs
- ◆ **Unit:** Polio and Immunization

Objectives

The objectives of this activity are to strengthen the capacity of national, regional, and provincial polio staff in using APMIS effectively, improve the quality and timeliness of polio data reporting, and support evidence-based decision-making for program interventions. By equipping staff with the necessary skills and knowledge, the activity aims to enhance program performance, accountability, and the overall impact of polio eradication initiatives in Afghanistan.

REGIONS OF WORK

High-Risk Governorates.

BENEFICIARIES

Health Care Workers, Polio Program Managers, Government Officials, EOC, and national and international NGOs.

PROJECT PHASES

This project involves three phases as the following:

Phase I – Preparation Phase: Needs Assessment - Curriculum Development - Logistical Planning.

Phase II - Implementation Phase: Training Delivery - Participant Evaluation - Follow-Up

Phase III - Sustainability Phase: Capacity Building - Reporting and Feedback Loop

PROJECT DESCRIPTION

The Afghanistan Polio Management Information System (APMIS) is a centralized digital platform developed to strengthen data collection, management, and analysis for polio eradication efforts in Afghanistan. It enables real-time monitoring of polio campaigns, case detection, surveillance data, and overall program performance, supporting evidence-based decision-making and accountability. Although operational, APMIS faces challenges in effective utilization due to limited user capacity at provincial and district levels. Structured training is therefore needed to improve user proficiency, enhance data quality, and ensure the system is fully leveraged for polio program monitoring and evaluation.

The activity will be measured by process and outcome indicators. The process indicator will track the number of participants who successfully complete the APMIS training. The outcome indicator will assess the percentage of trained participants who are accurately entering and reporting polio data through APMIS within three months of completing the training. This structured approach ensures that the training leads to measurable improvements in data management, reporting, and program effectiveness.

Project Start and End Date	08/1/2026 – 07/31/2027
Funded by	Centers for Disease Control and Prevention (CDC)
Collaborators	Ministry of Health and Population (MoHP)

Currently . . .

What is next . . .

OUTCOMES BY NUMBERS

19 in-person participants from NEOC, REOC, WHO AFG, UNICEF AFG, Kobo/Gates, Gorman/Gates, the CDC Afghanistan/Pakistan Hub, in addition to online participants.

4 facilitators from CDC in addition to GHD|EMPHNET technical support.

EMPHNET Information: 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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