



Global Health
Development

Scale-up of PVV project to strengthen VPDs surveillance and improving immunization coverage in hot zones in Yemen

Project Information

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

SCOPE OF WORK

The main objective of this project is to implement the Polio Village Volunteers (PVV) project to enhance polio eradication and VPDs control through community engagement in Yemen.

BENEFICIARIES

The project's main beneficiaries are the surveillance and immunization officers and Polio Village Volunteers.

REGIONS OF WORK

This project was implemented in targeted low-performing and high-risk districts in Yemen.

PROJECT DESCRIPTION

During this project, GHD will start by conducting four 2-days technical group meetings in Q1 to review and update the PVV SOPs, training curriculum and materials, adding the component of strengthening immunization and developing tool kits/educational charts, and other printing materials to be distributed to the community volunteers & communities. Logistic support will be provided for printing training materials and other educational materials.

Also, in Q1 selection criteria of the areas to be included and community volunteers will be developed. The priority selection will be for active volunteers working in the previous project. In Q2, three 3-day ToT training workshops will be conducted (two in Sanaa and one in Aden), each targeting 20 surveillance and immunization officers in selected districts. Then, in Q3, GHD will support Yemen in conducting 30 2-day training workshops for the selected volunteers. Considering the population density; the number of community volunteers in Sanaa hub will be 400 and in Aden will be 200. Furthermore, there will be two quarterly one-day meeting for the community volunteers. To facilitate communication with the district officers, GHD will provide compensation for the volunteers to charge their mobile for three months in advance.

Project Start and End Date	August 1, 2022 – July 31, 2023
Partner Organizations	-
Funded by	Centers for Disease Control and Prevention (CDC).
Collaborators	Ministry of Public Health (MoPH)



Currently . . .

Between 2017 and 2018, over 400 district and community-level surveillance officers and volunteers were trained on AFP surveillance in high-risk districts of Yemen as part of a community-based initiative. In the last year, the training was evaluated, and the result of the evaluation was positive in terms that the overall objectives of the PVVs training were met and the training has shown a positive impact. Therefore, PVV training can be considered a successful method to fill the gaps of the current health facility-based disease surveillance system, strengthen the rapid detection of AFP and other VPDs cases, and effectively monitor the other communicable diseases and outbreaks.

What is next . . .

Under this project, and based on the evaluation results, the replication of the PVVs training (on AFP and other VPDs surveillance), with some adaptation, in other districts of Yemen and in other developing countries is likely to be beneficial and cost-effective in strengthening AFP surveillance. Thus, GHD will continue supporting the MOPH to expand this training to additional 30 priority districts in Yemen of low-performing and high-risk areas. This training will contribute to the Polio eradication and other VPDs minimization and will control activities which are jeopardized by political instability, military conflicts, humanitarian emergencies, and fragile health system in the country noting that strengthening AFP surveillance is a key strategy for reaching the global eradication goal.

OUTCOMES BY NUMBERS

20 district surveillance and immunization officers trained on AFP and other VPDs surveillance.

600 volunteers trained on AFP and other VPDs surveillance.

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

- ◆ Abdallah Ben Abbas St, Building No. 42, Amman, Jordan
- ◆ Email: info@emphnet.net

- ◆ Tel: +962-6-5519962
- ◆ Fax: +962-6-5519963
- ◆ www.emphnet.net