



# Strengthening Respiratory Disease Surveillance in EMR countries.

## Project Information

- ◆ Department: Public Health Program
- ◆ Unit: Public Health Emergency Management Center (PHEMC)

## OBJECTIVES

The project goal is to improve integrated respiratory and pan-respiratory disease surveillance capacities in EMR to detect and monitor outbreaks and novel respiratory pathogens with epidemic potential and enhance and integrate sentinel surveillance to increase understanding of COVID-19 and other respiratory pathogens.

## REGIONS OF WORK

The project will be implemented in several Eastern Mediterranean Region (EMR).

## BENEFICIARIES

The targeted beneficiaries are surveillance teams at both central and peripheral levels of the Ministries of Health in the EMR target countries

## PROJECT PHASES

This project involves three phases as follows:

**Phase 1-** Planning: GHD will continue to follow up with CDC/NCIRD and the priority countries to identify target countries, develop/finalize the national surveillance framework.

**Phase 2-** Implementation: GHD and CDC will follow up with MoHs at targeted countries to carry out the activities outlined in their surveillance framework. GHD will provide both technical and logistical support to these countries, this will include developing and implementing integrated respiratory and pan-respiratory disease surveillance systems, providing technical support, and conducting training programs, and close coordination with EMRO and WHO Country Offices.

**Phase 3-** Expand scope: GHD in coordination with CDC will expand the scope of this project through targeting additional countries in the EMR. Adding to that, GHD and CDC will collaborate with other partners such as WHO EMRO and Country Offices.

<b>Project Start and End Date</b>	<b>08/1/2023 – 07/31/2024</b>
<b>Funded by</b>	<b>Centers for Disease Control and Prevention (CDC)</b>
<b>Collaborators</b>	<b>EMR priority countries' MoH World Health Organization (WHO)/ Eastern Mediterranean Regional Officer (EMRO)</b>

## PROJECT DESCRIPTION

GHD will provide technical and logistical support to work with CDC and the Ministries of Health in the EMR target countries to strengthen public health surveillance by improving integrated respiratory and pan-respiratory disease surveillance capacities to detect and monitor outbreaks and novel respiratory pathogens with epidemic potential and enhance and integrate sentinel surveillance to increase understanding of COVID-19 and other respiratory pathogens. Through this activity, GHD will support priority countries to enhance their existing surveillance systems to adapt and evolve landscape of respiratory diseases. This includes improving data collection, analysis, and reporting mechanisms to facilitate early detection of outbreaks.

### Currently . . .

GHD provides technical and logistical support in coordination with CDC to support and strengthen surveillance systems in Lebanon, Libya, Sudan, Egypt, and Morocco. This is being achieved through the continuous logistical and/or technical support to assigned focal points in each of these countries and through working closely with the country's ministries of Health, WHO country offices and EMRO to strengthen the infrastructure of the EBS system with focus on COVID-19 surveillance and reporting structures.

### What's next . . .

GHD will provide technical and logistical support to improve respiratory disease surveillance capabilities within EMR countries, strengthening preparedness to effectively detect, monitor, and respond to outbreaks and emerging respiratory pathogens, and fostering a more comprehensive understanding of COVID-19 and other respiratory diseases within the region.

**GHD|EMPHNET Information:** Global Health Development (GHD) and 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.

- ◆ Abdallah Ben Abbas St, Building  
No. 42, Amman, Jordan
- ◆ Email: [comm@emphnet.net](mailto:comm@emphnet.net)

- ◆ Tel: +962-6-5519962
- ◆ Fax: +962-6-5519963
- ◆ [www.emphnet.net](http://www.emphnet.net)