



Dubai

iMAP Support to the World Health Organization (WHO) Dubai



Services

Data Systems and Visualization

Objective

Monitor, track, report and visualize the supply chain data and consumption patterns in order to centralize the procurement of medical commodities and pre-position supplies in Dubai, UAE, which are to be dispatched to member states.

Background

On 30 January 2020, after a consultation from the second meeting of the Emergency Committee convened by the World Health Organization (WHO) Director-General under the International Health Regulations (IHR) (2005), WHO declared the current coronavirus outbreak a Public Health Emergency of International Concern (PHEIC).

The World Health Organization maintains a medical logistics hub in Dubai, UAE located within the International Humanitarian City. In 2019, the operation expanded from 4,000 square meters to over 14,000 square meters of storage infrastructure holding medicines, medical supplies, and equipment valued at USD 30 million.

Key Outputs/Deliverables

2019 nCoV Dashboard

iMAP developed a dashboard that reports and visualizes the global availability and delivery of medical commodities held in and dispatched from the medical logistics hub in Dubai.

Country Reporting Templates

iMAP designed country templates that can be shared with each recipient country To track distributions of medical supplies within the specific country. The country templates allow for standardized data entry to capture out-bound distributions from WHO warehouses and then returned to the central dashboard to be uploaded, in order to generate an in-depth country page.

Donor: WHO

Duration: May 5 2020 - September 5 2020

Budget: USD 117,483



There have been **over 20 million COVID-19 cases reported worldwide, including over 2 million in the MENA region alone.**

(source: WHO)

Supply Chain Process Mapping and Data Alignment

iMMAP analyzed, standardized, and formatted data across the supply chain to reduce errors, increase accuracy, and transfer knowledge to WHO staff to fully employ the gleaned data to boost their decision making capabilities within the supply chain management capacity of the organization. iMMAP designed and implemented an online order management system that captures orders and notifies staff without delay.

Dashboard image

