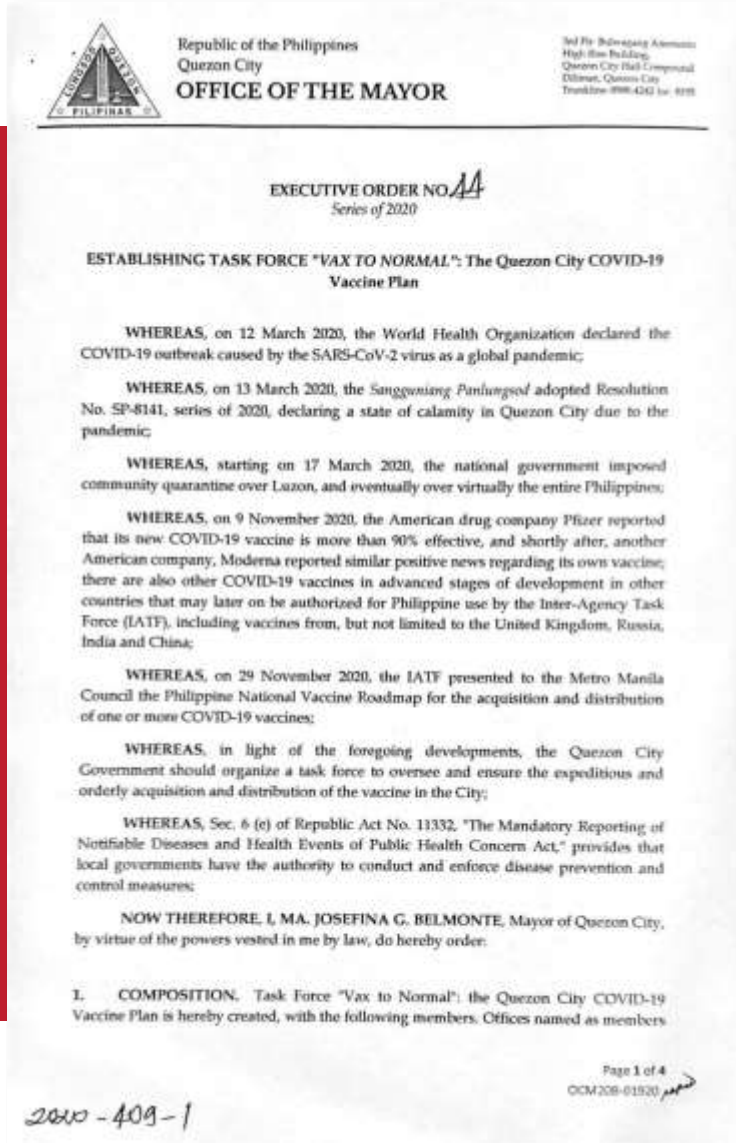




The Quezon City COVID-19 Vaccine Plan

2021 Liveable Cities Labs



Issued December 3, 2020

In line with the Executive Order no. 44, series of 2020

"Establishing Task Force Vax to Normal, the Quezon City COVID-19 Vaccine Plan" hence, the Quezon City created/ organized a task force to oversee and ensure the expeditious and orderly acquisition and distribution of the vaccine in the City.

VAX TO NORMAL TASK FORCE

Legal - - -

Administrative - - -

Secretariat

Supply / Cold Chain Mgt.

Cold Chain Process
Freezer
Proper Supply
Logistic Mgt / Forecasting
Logistic Modes
3rd Party Management
Warehouse (Last Mile)
Freezers
Power Supply
Waste Management
Security (Physical & Non Physical)
Transportation

Immunization

Manpower / Volunteers
Training
Mapping (Vaccine Sites)
Master Listing /
Identification of Clients
AEFI / Monitoring / TELEMED
Emergency / Ambulance

Data Management

Data Gathering Process
System
Integration / QC ID System
Dashboard / Analysis
Special Survey
- Perception
- Case Study
- Special Listening
- FGD

Communication

Information Dissemination
Risk Comm.
Crisis Comm.
Social Media
Collaterals
Citizen Notification
Reminders – Health Protocols
Hotline – 122

Implementation Plan

Pre-Vaccination

- Priority Listing
- QCID Registration
- Communication Campaign
- Human Resources
- Warehousing and Supply Stockpile
- Delivery Network and Logistics
- Identification of Vaccination Sites

Vaccination

- Vaccination Process Flow + Floor Plan
- Emergency Response

Post Vaccination

- QC Vaccination Monitoring Report c/o ZP
- Messaging reminder system

Priority Groups and their Numbers



Priority Listing Total

1,066,000

Individuals



23,027

Frontline workers in Health Facilities

National and local, private and public, health professionals and non-professionals like students, nursing aides, janitors, barangay health workers, etc.



300,000

Senior Citizens

Senior citizens aged 60 years old and above



20,000

Persons with Comorbidities

Persons with comorbidities not otherwise included in the preceding categories



20,000

Other essential workers

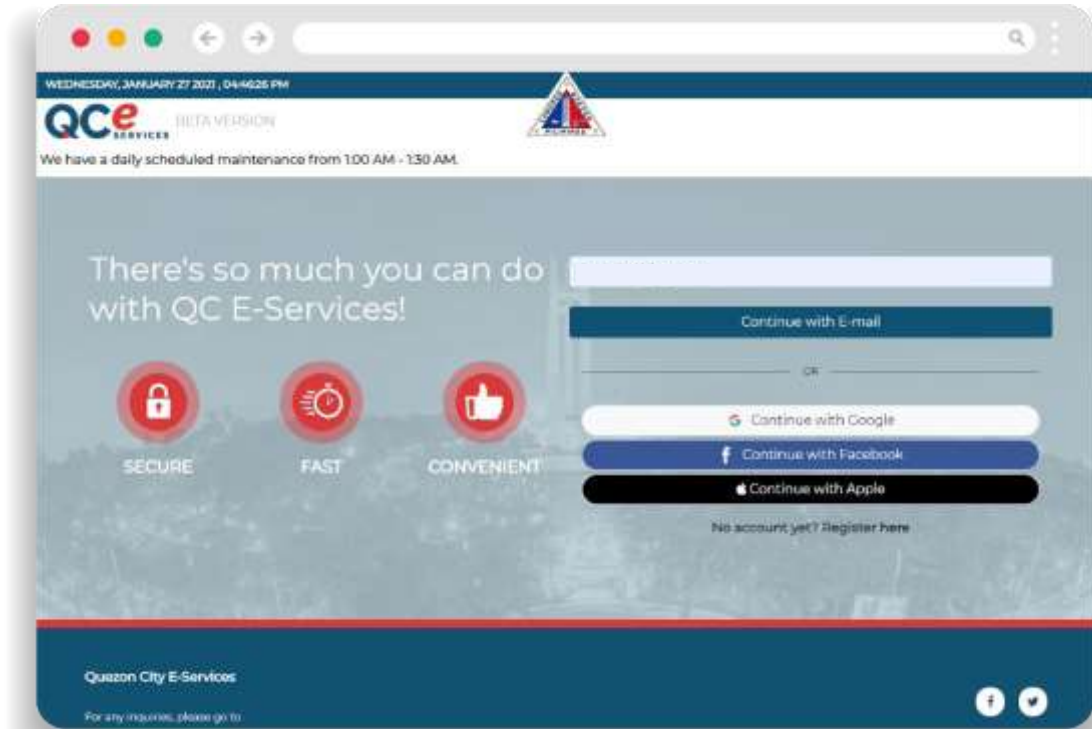
Frontline personnel in essential sectors including uniformed personnel and those in working sectors identified by the IATF as essential



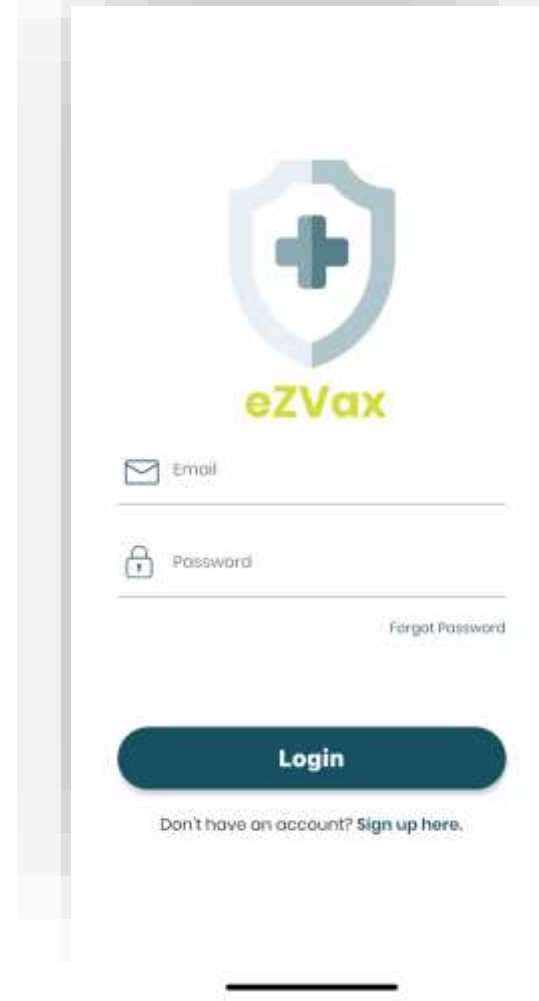
703,000

Indigent Population

Indigent population not otherwise included in the preceding groups



QCID

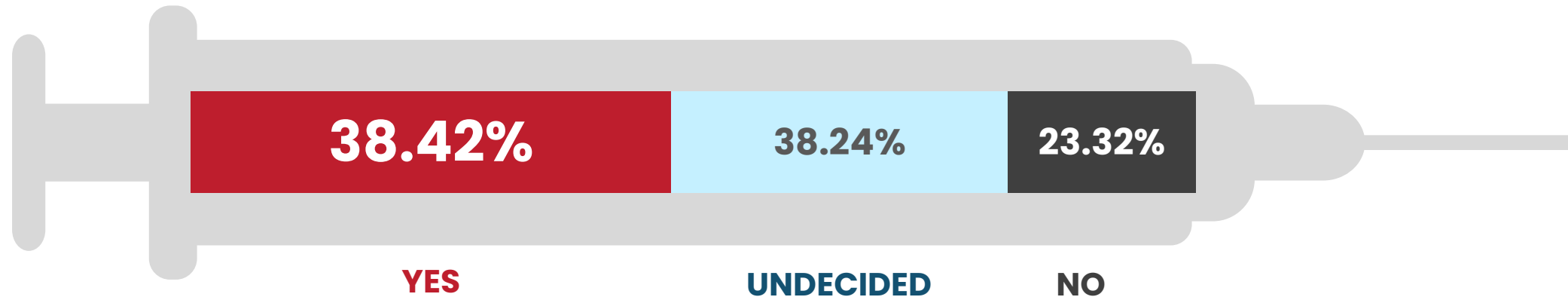


EZVAX

QCID Survey Results

"Would you be willing to be vaccinated against COVID-19?"

157,904
Respondents

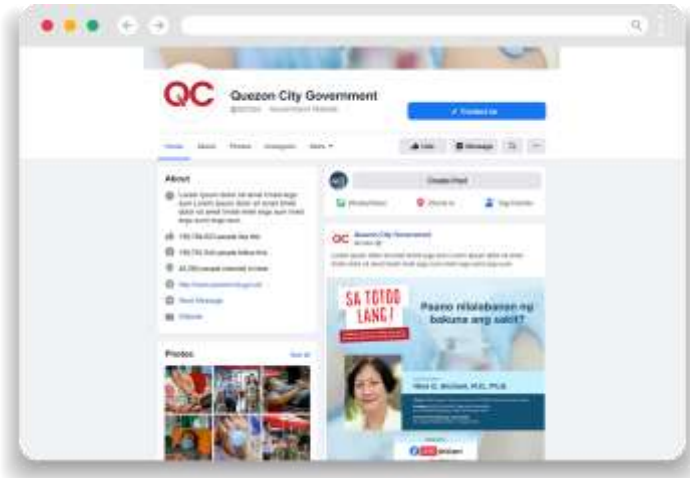




Vaccine Confidence Campaign

Communications campaign aimed to promote awareness and facilitate decision making with trusted community voices and medical experts.

Communication Plan



Social Media Platforms
36,400 views



Webinar Series/Zoom
Conference



Poster



Flyers



FAQs Postings



Badge

ProtekTODO Barangay Tool Kit



Posters



Facebook Frame



Tshirts



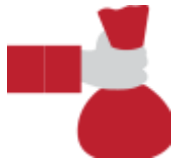
Stickers

Phase II: Vaccination Roll Out



PLAYBOOK | Supply Chain Management of C19 Vaccines

Warehouses & Transport Systems need to comply with WHO quality standards. Systems should be digitized and integrated to support a large-scale vaccination and to avoid waste and losses.



Funding &
Procurement



Entry to
PH



Receiving
& Storage



Transport
& Delivery



Ordering and
Implementation
Processes at
Vaccination
Sites



Post
Surveillance
and Returns

Warehousing and Supply Stockpile

Zuellig has Pharma Grade Warehouse Facility with an end to end vaccine monitoring and distribution system and an established delivery network



Cold Room,
2 to 8 deg C

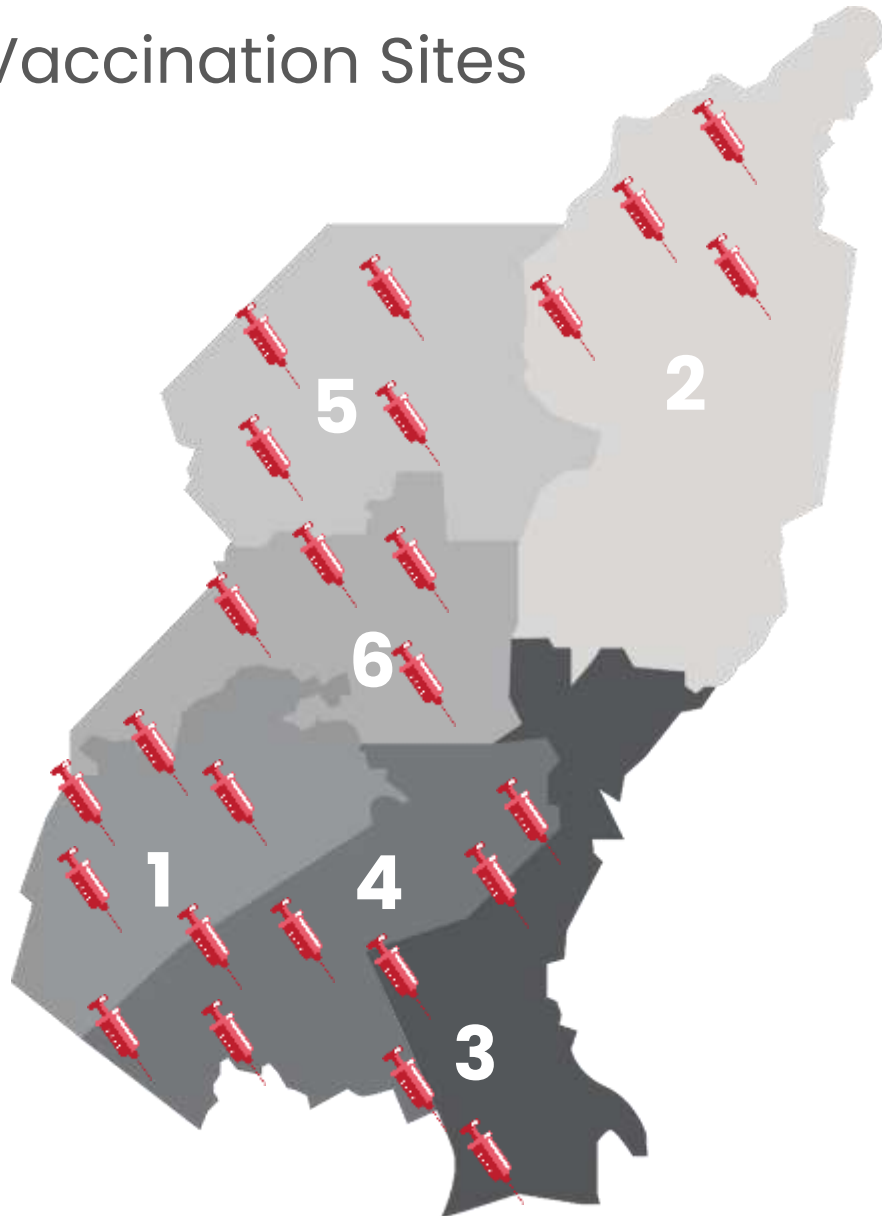


Walk-in freezer,
-15 to -25 deg C



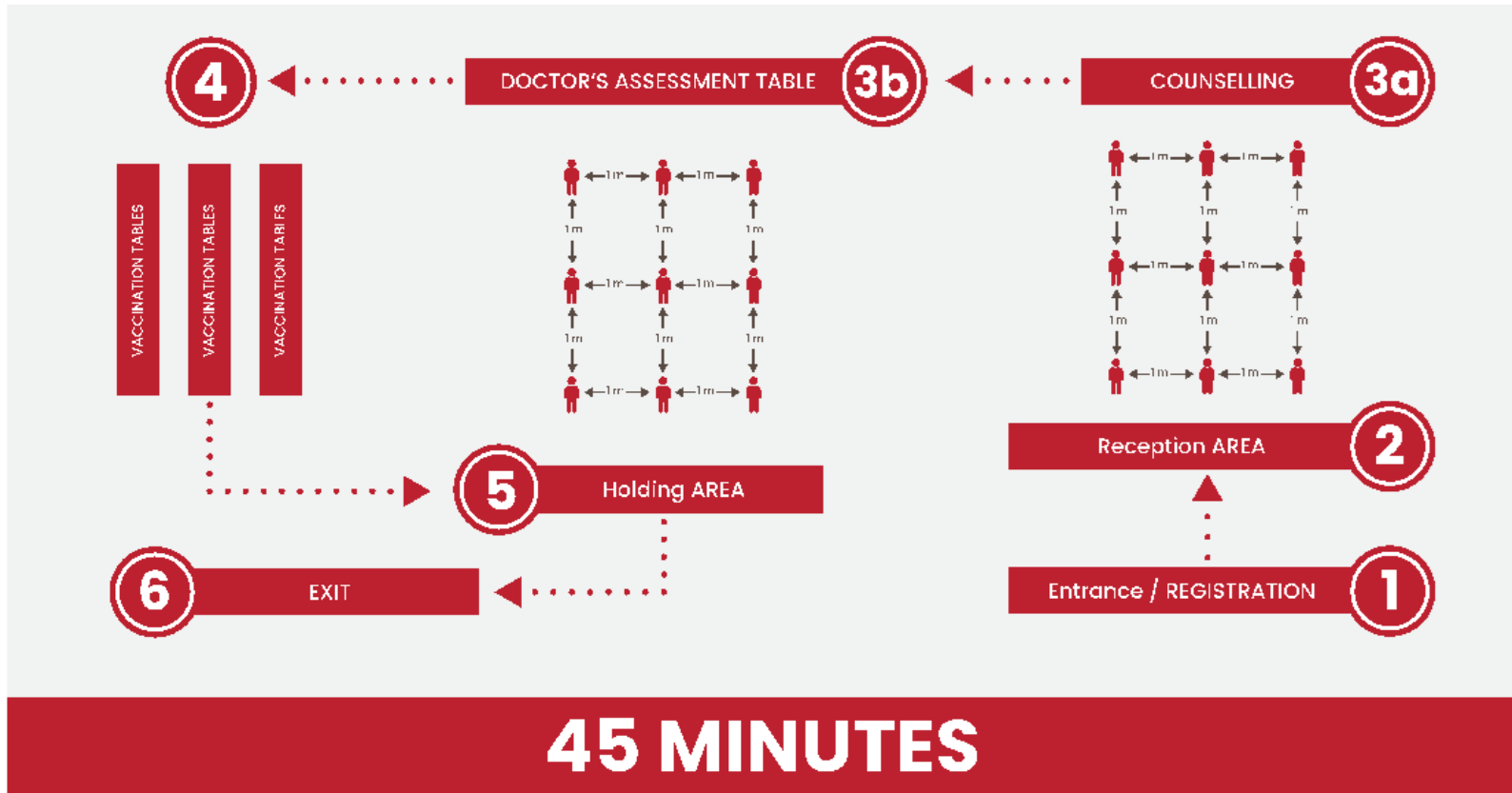
Ultra-cold freezers,
-70 to -80 deg C

Vaccination Sites



- Project 6 Elementary School
- Esteban Abada Elementary School
- San Jose Elementary School
- Balingasa High School
- Batasan Hills National High School
- Judge Belmonte Senior High School
- Benigno Aquino Elementary School
- Bagong Silangan Elementary School
- Aguinaldo Elementary School
- E. Rodriguez Elementary School
- Doña Josefa Jara Martinez High School
- Diosdado Macapagal Elementary School
- Pinyahan Elementary School
- Tomas Morato Elementary School
- Kaligayahan Activity Center
- Lagro High School
- Goodwill Multipurpose Hall
- Novaliches High School
- Emilio Jacinto Elementary School
- Culiat High School
- Placido Del Mundo Elementary School
- Bonifacio Memorial Elementary School

Vaccination Process Flow and Floor Plan (Digitally Powered Vaccination)



- 1. Entrance / Registration
- 2. Reception Area
- 3a. Counselling
- 3b. Doctor's Assessment Table
- 4. Vaccination Tables
- 5. Holding Area
- 6. Exit

Whole process of vaccination from registration to monitoring

Registration.....▶ **Counselling**.....▶ **Doctor's Assessment**.....▶ **Vaccination**.....▶ **Observation**

3 minutes

3 minutes

5 minutes

3 minutes

30 minutes

Manpower Complement per Site

Medical Personnel	672
MD	
Counselor	
Screeners	
Inoculators	
Post-monitoring	

Non-medical Staff	528
Encoder	
Marshall Guard	

Total 1,200

Information and Capacities

80% of QC Residents above 15 years old

1,600,000

*based on estimated 3,100,000 population

6.3-8 mos

No. of Months



No of Vaccination days per month

30



Operating hours per day

8



Capacity per Inoculator per day (pax)

70



Capacity @5 Inoculators per day (pax)

350



Capacity per month (pax)

10,500



@24 Sites Total Capacity (pax)

252,000

Emergency Response Plan



Medical doctors and other emergency personnel are assigned in each Vaccination Sites.



BHERTS and DRRMO ambulance team at Designated VS



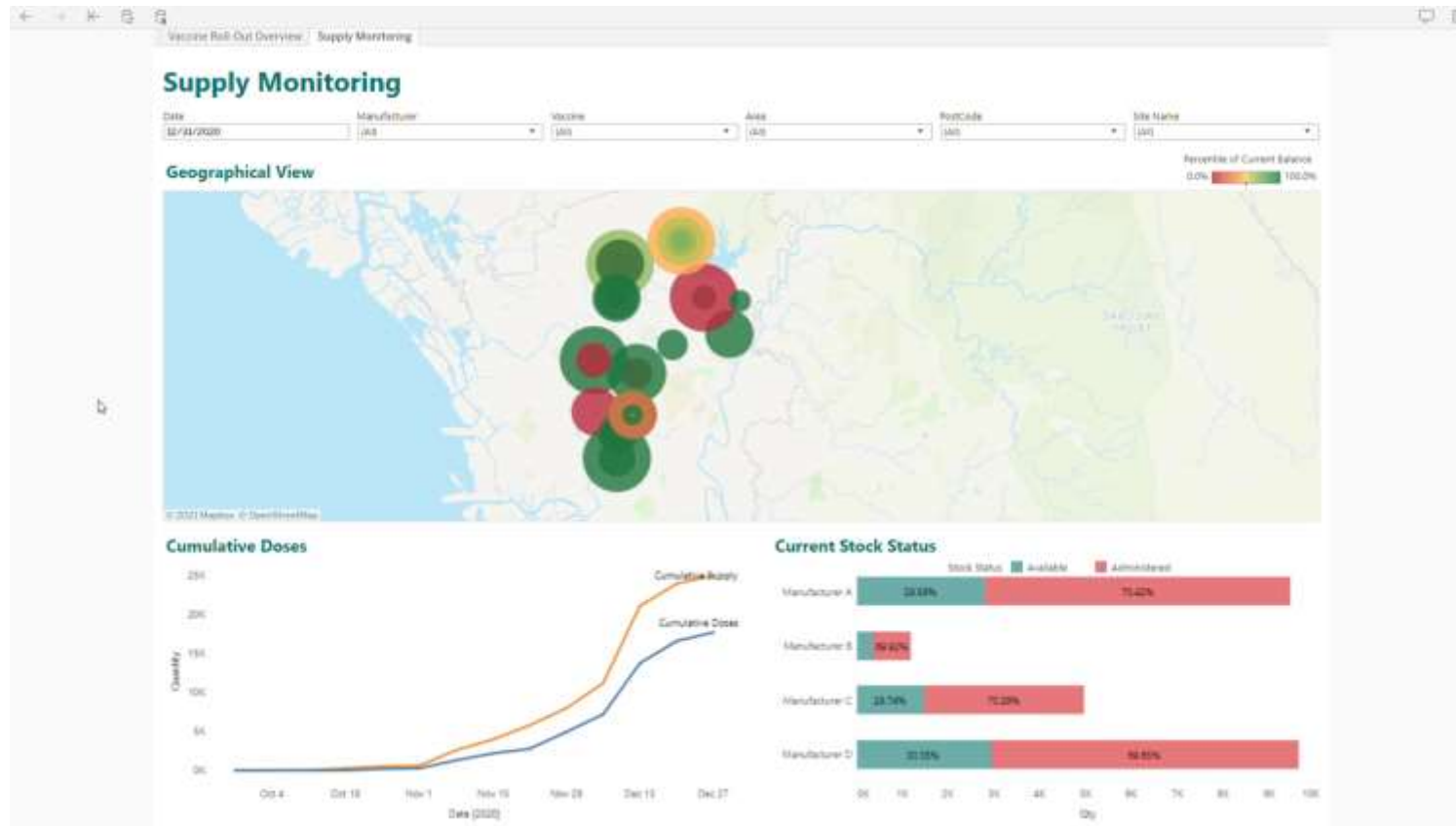
Establishment of Referral System for AEFI



Epinephrine Autoinjector

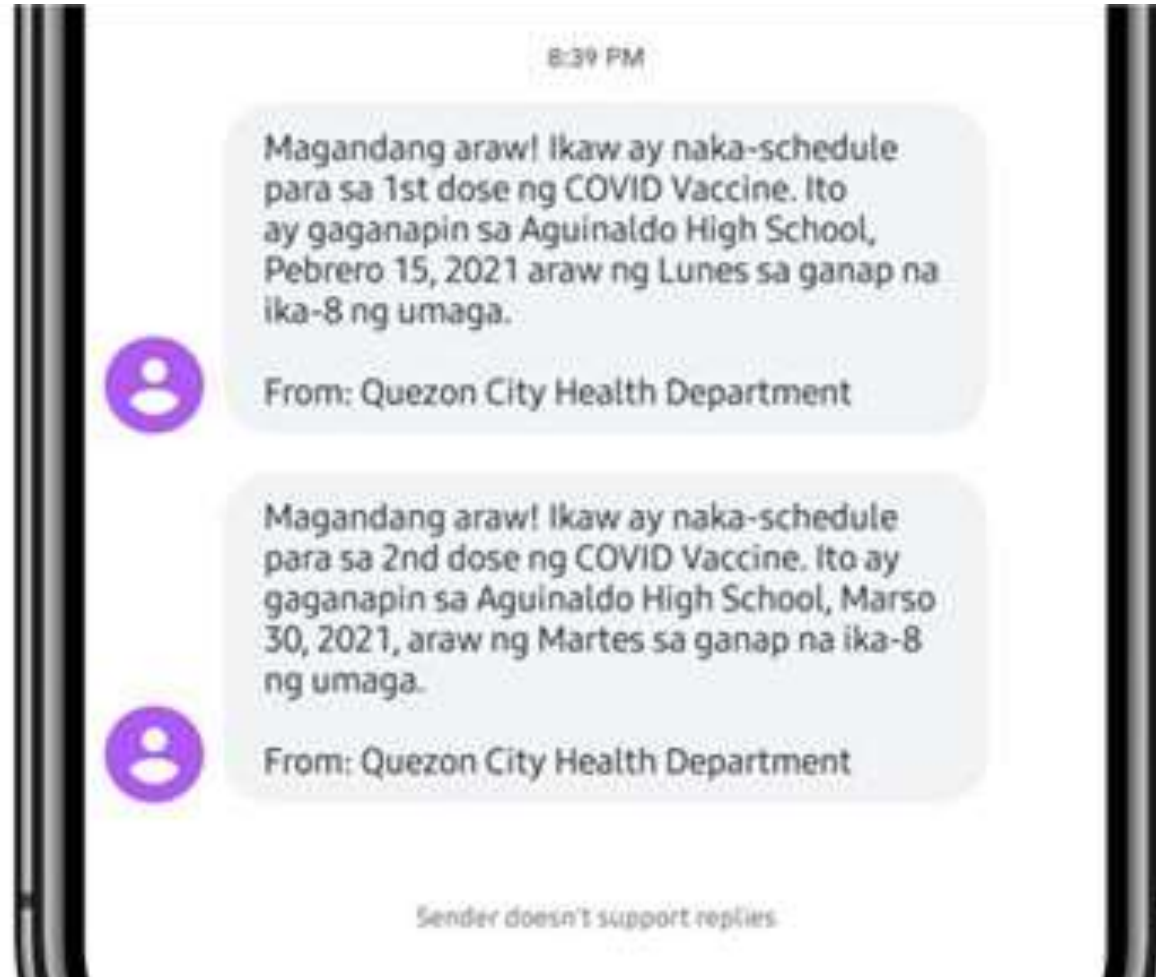
Vaccine and Patient Monitoring

Tracking of vaccinations – priority groups



Vaccine and Patient Monitoring

Sample SMS Message



Phase III: Post Vaccination



Health Monitoring
via Telemed



Barangay Health Care
Workers Monitoring and
Home Visits

Thank You!