

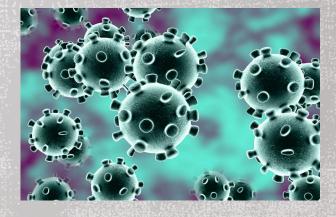
COVID-19 TESTING AND VACCINATION PROGRAMS FROM AN EMERGENCY MANAGEMENT PERSPECTIVE

John Holgerson

COVID Incident Management Team

Incident Commander

- COVID-19 impact on FL: 1.89 million cases and 30,477 deaths
- COVID-19 impact on Florida's has 2.7 million small businesses:
 - More than 50% have either voluntarily closed or were forced to close their doors
 - More than 30% reveal that their operations are still suspended.
 - 85.1% of businesses indicate lost revenue
- COVID-19 impact on FL economy: \$40 billion (estimated)



Step 1:

Define Problem



COVID-19 High Risk Populations

COVID-19 is a disease and creates a higher risk to older adults (+65) and people of any age who have underlying medical conditions or chronic illness.



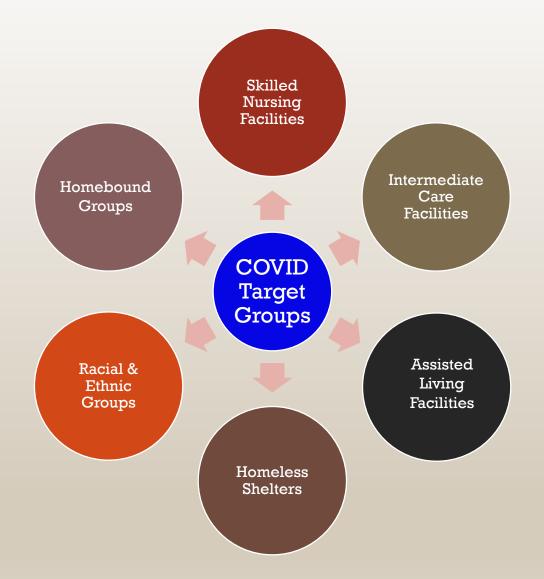
U.S National Center for Health Sciences defines chronic illness as any disease that lasts 3 months or longer

PHASE 1

Step 2A:

Identify Target Group Population



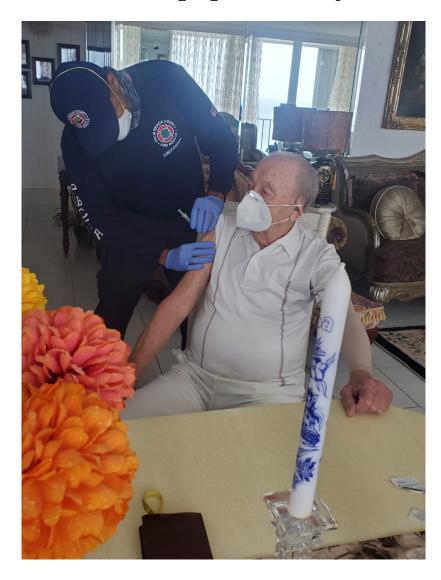


Step 2B:

Identify Target Group Population Locations



Inoculate 70% of population by Fall 2021



PHASE 1

Step 3:

Identify Desired Results



Florida COVID Testing & Vaccination Partners

- Medical partners (Department of Health, local/regional hospitals, medical clinics and physician offices)
- State National Guard
- Local/regional/state law enforcement
- Local fire/EMS
- Public and/or private testing laboratories
- Private companies (Publix, CVS, Walgreens)
- Incident Management Team (IMT) personnel (FL Division of Emergency Management)



PHASE 1

Step 4:

Determine agencies that need to be involved



Medical Partners (medical guidance, additional testing/vaccination & laboratory capabilities, additional supplies)

National Guard (site logistics & support)

LE (site security & traffic control)

Fire/EMS (Homebound missions, closed pods) Private
Companies
(testing & vaccinations)

Labs (specimen testing)

IMT (site management)

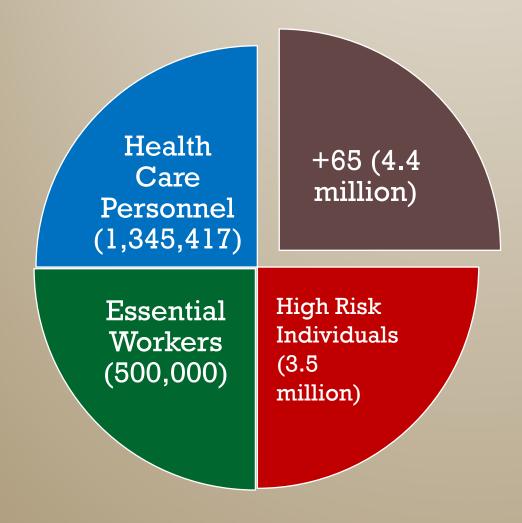


PHASE 1

Step 5:

Determine responsibility lane of each involved agency





Source: Florida DOH October 2020 COVID-19 Vaccination Plan

PHASE 2

Step 1:

Prioritization of Target Population

- Health Care Personnel
- Essential workers
- Persons with medical conditions that place them at high-risk for COVID-19 complications
- Older adults (≥65 years of age)





• Step 2:

Determine potential testing/vaccination sites

- Community Testing/Vaccination Sites
- Closed Pods
- Homebound Delivery
- Private Businesses

- PCR Testing Results within 2-7 days
- 2nd Pfizer vaccination given at 21 days
- 2nd Moderna vaccination given at 28 days







Step 3:

Determine lab processing capabilities & turn-around time







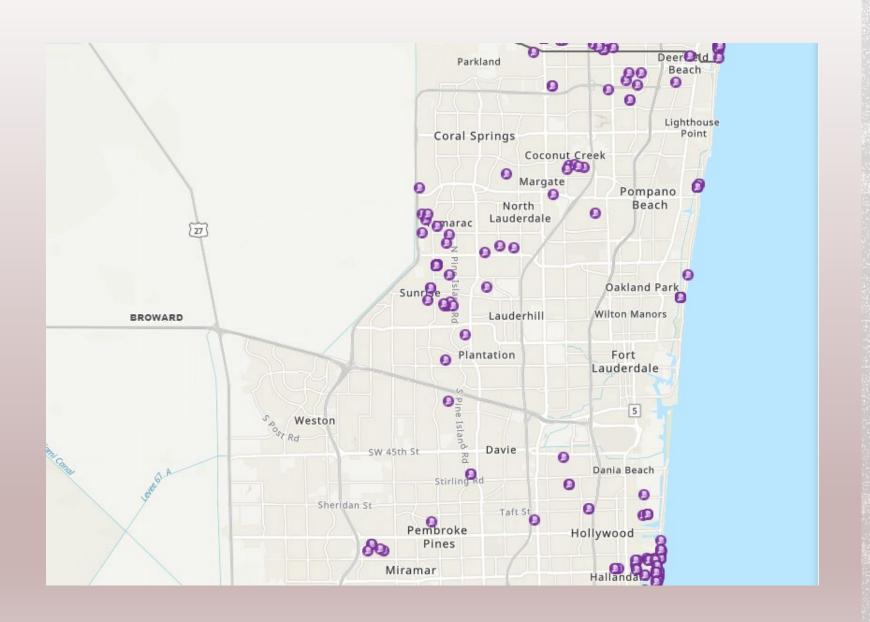


Step 4:

Identify all applicable funding & resource sources

100% funding by FEMA





Step 1:

Determine quantity & locations of testing & vaccination locations



PCR Testing Station Personnel & Equipment

- 28 National Guard personnel, including 1 NCOIC (4 personnel/lane with 7 reserve personnel)
- 21 Medics including 1 NCOIC
- PPE (surgical masks & latex gloves) for all non-specimen collection station personnel
- PPE (N95 masks, face shield, hospital gown and nitrile gloves for all specimen collection personnel)
- Appropriate number of specimen collection kits
- Four (4) portable radios (1/bay and 1 for NCOIC)

PHASE 3

Step 2:

Determine needed supplies & logistical support for each location





Tactical Action Plan

for

Region 7 Homebound #40597

	Operational Per	riod		
Date From:	02/11/2021	Date To:	02/11/2021	7
Time From:	7:00	Time To:	19:00	1
			10100	- 1



PHASE 3

Step 3:

Identify any/all reporting requirements

- ICS 211s
- ICS 214s
- Incident Action Plans (IAPs)
- Equipment Use Logs
- Fuel Logs
- Training logs
- Resource cost sheets



Phase 1

- Define problem
- Identify Target Group Population & Locations
- Identify desired results
- Determine agencies that need to be involved
- Determine responsibility lane of each involved agency

Phase 2

- Prioritization of Screened Population
- Current Specimen Collection Sites
- Lab Processing capabilities & results turn around time
- Identify all applicable funding & resource sources

Phase 3

- Determine quantity & location of potential specimen collection sites
- Determine needed supplies & logisitical support for each site
- Identify primary & secondary resource supply chain systems
- Identify any/all reporting requirements