

COVID-19 Mass Vaccination Planning

Office of Public Health
Preparedness and Response



Critical Infrastructure
11/3/2020

Agenda

- **Welcome and Introductions**
 - **PowerPoint** on Mass Vaccination Planning Assumptions
 - **Review the Memo and Survey** that will be sent to the point of contact after this meeting
 - **Discussion** how to categorize sectors and gather data from sector businesses, points of contact
-
- **Following the meeting:**
 - I will send the point of contact identified for each sector the Memo including the link to the online Survey
 - Point of Contact will complete the survey and submit it online
 - Information from Survey will be used to make decisions about pairing vaccinators with vaccine recipients and allocation of vaccine when limited (Governor's Vaccine Advisory Group)

Record this Meeting?

Critical Workforce

- Critical Workforce – Private Industry Healthcare
- Critical Workforce – State Agencies
- Critical Workforce – Municipal
- Critical Workforce – Federal
- Critical Workforce – Education (State, Public, and Private)
- **Critical Workforce – Infrastructure**
- Congregate Settings High-Risk Populations
- Other Essential Workers (ie, Grocery Store, Clergy, etc.)
- Non- Congregate Settings High-Risk Populations

Critical Workforce – Infrastructure

CISA Sector Name	CT DPH Planning Purposes Sector Name	Entity being vaccinated
Water		
	Public Water Company	Public Water Companies - DPH Drinking Water Section
Communications and IT		
	Utilities	Telecommunications? - PURA and all utilities (eoc)
Energy		
	Electric Supplier	Electric Suppliers (DEEP - PURA)
	Electric Supplier	Eversource
	Electric Supplier	Dominion Energy
	Electric Supplier	United Illuminating
		Registered Natural Gas Suppliers
		Propane?
Defense Industrial Base		
		Electric Boat/ General Dynamics Sikorsky
Critical Manufacturing		
		ventilator manufacturers, biomed (guilford) vaccine or ppe production (Aetna, Pfizer)
Waste Management		
	Waste Water Management	Water and Wastewater (Private Company, Non municipal)
	Hazardous Waste	Hazardous Waste Facilities
	Hazardous Waste	Hazardous Waste Transportation
	Solid Waste Management	Transportation: National Waste & Recycling Association
	Solid Waste Management	Facilities
Nuclear		
	Millstone Refilling Operations	nuclear refilling operations, Millstone
	Millstone - Dominion Energy CT Yankee	Millstone, Dominion Energy CT Yankee
Social Services		
	CCEH	CT Coalition to End Homelessness (CCEH)
	VOAD	United Way-211
	VOAD	salvation army/ Red Cross , Food Pantry, VOAD
	CCADV	Domestic Violence Shelters (CCADV)
Dams		Dam (Private Companies)
Transportation Systems		
		Major fuel stations (Petroleum Industry)
		CT Deep Water Ports (Bridgeport, New Haven, New London)
		Ferries (Coast Guard)
		Transit Districts (Private but Publically funded) Greater Bridgeport Transit



Key Assumptions for COVID-19 Vaccine



Limited doses may be available by early November 2020, but supply will increase substantially in 2021



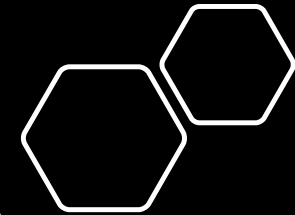
Initial supply will either be **approved as a licensed vaccine** or **authorized for use under an EUA** issued by the FDA



Cold chain storage and handling requirements are likely to vary from refrigerated to **ultra-cold frozen**



Two doses, separated by ≥ 21 or 28 days, will be **needed for immunity** for most COVID-19 vaccines



Key Planning Assumptions 1

- Connecticut will get limited doses at the discretion of the Federal Government based on national evaluation
- The Governor has set up a Vaccine Advisory Committee (VAC) to review the need throughout Connecticut
- The VAC will make recommendations to the Governor



Limited doses may be available by early November 2020, but **supply will increase substantially** in 2021

Key Planning Assumptions 2



Initial supply will either be approved as a licensed vaccine or authorized for use under an EUA issued by the FDA

- The vaccine will either be a licensed vaccine or authorized for use under an Emergency Use Authorization (EUA)
- An EUA is for a vaccine that is:
 - Close to being approved as a licensed vaccine
 - Currently being tested for approval as a licensed vaccine
 - Issued under Public Health Emergencies



Cold chain storage and handling requirements are likely to vary from refrigerated to ultra-cold frozen

Key Planning Assumptions 3

- At this juncture, the process of maintaining vaccine quality via “cold chain management” is unknown and is likely to vary from a vaccine that just needs refrigeration to a vaccine that is ultra-cold frozen.

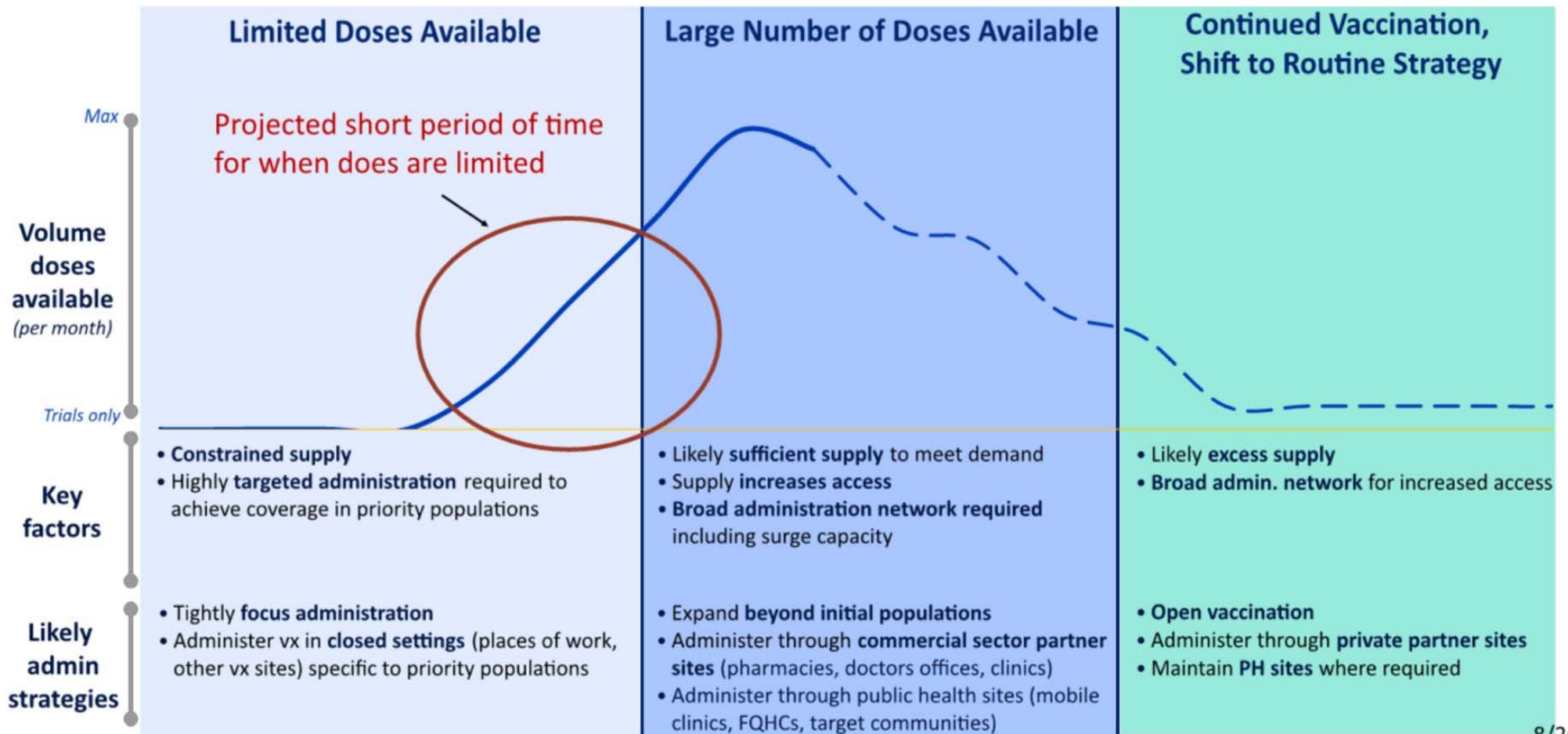
Key Planning Assumptions 4



Two doses, separated by ≥ 21 or 28 days, will be needed for immunity for most COVID-19 vaccines

- Currently, we are planning for a two-dose vaccine which will be administered by ≥ 21 or 28 days
 - That means vaccine will need to be given in 2 doses (shots)

Administration of COVID-19 vaccine will require a phased approach



Critical Workforce Groups and Target Populations

- Critical Workforce – Workers with critical skills, experience, certification or licensure status whose absence would create severe bottlenecks in or the collapse of critical functions.
- Examples include:
 - **Healthcare personnel**-hospitals or healthcare workers in settings with COVID19 patients
 - **Elderly and those at risk** – 65 or over, those with co-morbidities who have higher risk of severe outcomes
 - **Emergency services** –first responder personnel including EMS, fire department, and police
 - **Others**- critical and essential workers in transportation, judicial, utilities, education and other sectors (refer to CISA)

Mass Vaccination Phases + Critical Workforce Groups

- 1A – Paid and unpaid people serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials and are unable to work from home.
 - Limited vaccine availability in this phase
- 1B - People who play a key role in keeping essential functions of society running and cannot socially distance in the workplace, and people at increased risk for severe COVID-19 illness, including people 65 years of age or older.
 - Limited vaccine availability in this phase
- 2 - Other populations and settings
 - Large number of doses available; Supply more likely to meet demand

Strategies to Identify Vaccine Providers: Matchmakers

- Active recruitment of healthcare workforce – hospitals, PCPs, urgent care, other locations
- Pharmacies – long-term care/other
- Local Health Departments – municipal critical workforce
- State Agencies – connect with the OSC contract for vaccinators
 - Same process as seasonal influenza vaccines for employees (x2)
- University health services (for students)
- Expansion through Commissioner/EO proposal: enabling practitioners to vaccinate under MD orders
 - Paramedics
 - Medical assistants
 - Emergency medical technicians
 - Dentists

Prepare for Early Vaccine Administration



Identify providers & settings for rapid vaccination of healthcare & other essential workforce populations (e.g., hospitals, commercial partners, mobile vaccinators, occupational, etc.).



Target providers for immediate enrollment.



Determine points of contact for each population group to be vaccinated & establish methods of communication & coordination.



Secure locations for temporary clinics & develop logistical plans for each; identify resource needs.

Preliminary Planning Survey : request for information

1

Providing point of contact for agency/facilities

2

Identifying vaccine providers you plan to use

3

Providing staffing numbers organized within phases: 1A, 1B, and 2

Review Memo

STATE OF CONNECTICUT DEPARTMENT OF PUBLIC HEALTH



Deidre S. Gifford, MD, MPH
Acting Commissioner

Ned Lamont
Governor
Susan Bysiewicz
Lt. Governor

Public Health Preparedness and Local Health Section

Date: October 20, 2020

To: Employers of Critical Infrastructure Workforce

From: Kendall Bobula, Planning Analyst
Public Health Preparedness and Local Health Section

Re: Mass Vaccination Planning for COVID-19

The state of Connecticut is developing plans for early and ongoing vaccination of the healthcare sector, other critical workforce members, at risk populations and the general public. In alignment with federal guidelines, a workgroup convened by the Department of Public Health (DPH) has developed a list of critical workforce sectors and subgroups that will be considered for Phase 1 (early vaccination) efforts.

You are receiving this correspondence because you represent one of the Phase 1b and/or Phase 2 sectors who may be eligible for early vaccination. In order to assist DPH in its vaccination planning efforts, we request that you complete the survey found at:

<https://www.surveymonkey.com/r/CriticalInfrastructure>

The information collected in the survey will be used to inform the state's planning efforts. Organizational entities that respond to this survey will receive additional communications through the DPH Immunizations Program or Office of Public Health Preparedness and Response.

Prior to completing the survey, please review the following COVID-19 vaccination planning assumptions to better inform your response.

Planning assumptions:

1. There are likely to be three phases to population mass vaccination:

Phase 1a - In this phase, vaccine will be targeted to paid and unpaid people serving in healthcare settings who have the potential for direct or indirect exposure to patients or infectious materials and are unable to work from home. In this phase, supply will be limited, and a Governor's Advisory Committee will be making decisions on how the limited supply will be directed.

Phase 1b - In this phase, vaccine will be targeted to people who play a key role in keeping essential functions of society running and cannot socially distance in the workplace, and people at increased risk for severe COVID-19 illness, including people 65 years of age or older. In this phase, supply will be limited, and a Governor's Advisory Committee will be making decisions on how the limited supply will be directed; and



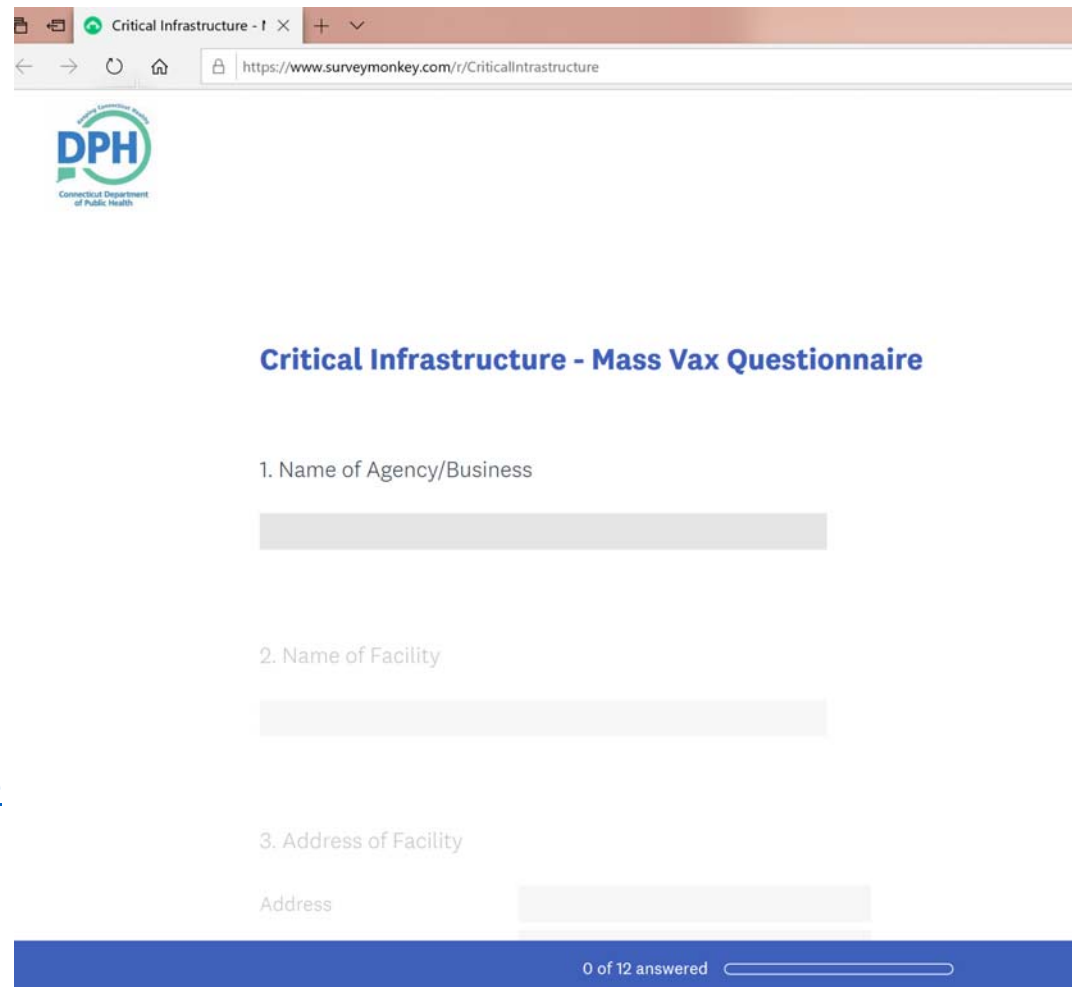
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Telecommunications Relay Service 7-1-1
410 Capitol Avenue, P.O. Box 340308, MS#13PHP
Hartford, Connecticut 06134-0308
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Affirmative Action/Equal Opportunity Employer




Review Survey

<https://www.surveymonkey.com/r/CriticalInfrastructure>



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Critical Infrastructure - Mass Vax Questionnaire

1. Name of Agency/Business

2. Name of Facility

3. Address of Facility

Address

0 of 12 answered

Discuss best way to gather data from all necessary points of contacts within each sector to distribute memo and survey to all necessary companies within that sector

DPH

Critical Workforce – Infrastructure Sectors

- Public Water Companies
- Electric Suppliers
- Companies involved in National Security and Safety
- Companies involved in chemical, pharmaceuticals, vaccine, ventilator, etc. production
- Hazardous Waste Management
- Millstone, Nuclear Refilling Operations
- Major Fuel Stations (Petroleum Industry)
- Rubbish Collectors (Private, not municipal)
- Social Services not provided by state
- Registered Natural Gas Suppliers
- Propane
- Private Transit
- Private Mail
- Deep water ports
- Ferry Operations

For Example:

Terminals

- Shell Terminal (New Haven)
- Gulf Terminal (New Haven)
- New Haven Terminal (New Haven)
- Buckeye Corperation (New Haven)
- East River Terminal (East Haven, New Haven Terminal)
- Sprague Terminal (Bridgeport)
- Global Terminal (Bridgeport)
- Buckeye Corperation (New London)
- Buckeye Corperation (Weathersfield)
- Global Terminal (Weathersfield)

Transit

- Island Transit
- Lee Transit
- Soundview Energy/ East River
- Prospect Transit
- Cumberland Farms
- Standard Oil
- Coastal Carriers
- Keenan Advantage Group
- Tuxioshors/ Govialli
- CT Cartage

Others...

Used for allocation decisions by Governor's Vaccine Advisory Group

How many?

Submit Survey to DPH

Point of Contact

Used for vaccine provider matchmaking

Next Steps

1. I will send the Sector Point of Contact identified for each sector the Memo which includes the link to the online Survey
2. Sector Point of Contact will distribute the survey to entities within their sector to complete the survey and submit it online
3. Sector Point of Contact (if not state or federal agency) will need to complete survey for their own entity as well
4. Information from Survey will be used to make decisions about pairing vaccinators with vaccine recipients and allocation of vaccine when limited (Governor's Vaccine Advisory Group)