



ORR Reporting: Using the COVID-19 Response to Meet PHEP Pandemic Exercise Requirements

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PHEP Connects Webinar

March 16, 2022

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Presenter(s)



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Purpose

- The COVID-19 response has occurred in multiple phases. Vaccine availability became a cornerstone for fighting the pandemic. Early in 2021 there was limited vaccine availability, and jurisdictions vaccinated critical workforce and targeted populations in a phased approach.
- Today's webinar will discuss the PHEP Operational Readiness Review (ORR) reporting form: *Vaccination for critical workforce groups and disproportionately impacted populations (VAC)*.
- Specifically, the webinar will describe how recipients should report on their phased vaccination approach to the COVID-19 response during the period of limited vaccine availability.

Webinar Outline

- **Budget Period 3 (BP3) Reporting Requirements – February 2022 Update**
- **Key Considerations during BP3 Reviews**
 - Lead, support, or no role
- **Domain Focus**
 - Implementation of capability elements related to limited vaccine administration
- **Guidance Changes to Accommodate COVID-19 Response**
 - PHEP Operational Readiness Review (ORR) reporting form: *Vaccination for critical workforce groups and disproportionately impacted populations (VAC)*
 - Prioritized vaccination categories
 - Limited vaccine supply
 - Information management
 - Vaccine administration
 - Use of volunteers

Budget Period 3 Reporting Requirements – February 2022 Update

Budget Period 3 February 2022 Update

PHEP Budget Period 3 Reporting Requirements and ORR Implementation – February 2022 Update

Required Elements and Data Collection Status for BP3

Form	Element	Status
Descriptive	Critical Contact Sheet (CCS)	X Existing ORR form
	Partner Planning Sheet (PPS)	X New ORR form
	Workforce Development and Training (WDT)	X Modified ORR form
Operations	Pandemic COVID-19 Functional Exercise: Vaccination for Critical Workforce Groups and Disproportionately Impacted Populations (VAC)	New ORR form created for COVID-19 response evaluation
	Pandemic COVID-19 Incident Response (RSP)	X New ORR form created for COVID-19 response evaluation
	Emergency Operations Center Activation	Modified ORR form
	Annual PHEP Exercise	X Existing ORR form
	Pandemic Influenza: Critical Workforce Group Functional Exercise	Existing ORR form; VAC and RSP submission fulfills this requirement
	Pandemic Influenza Full-Scale Exercise	Existing ORR form; VAC and RSP submission fulfills this requirement
	Joint Functional Exercise with Emergency Management and Health Care Coalitions	X Existing ORR form
	LRN-B Biological Sample Testing	Benchmark reported in PERFORMS
	LRN-C Chemical Sample Testing Using Core and Additional Methods	Benchmark reported in PERFORMS
LRN-C Lab Specimen Packaging and Shipping Exercise	Benchmark reported in PERFORMS	

Lead, Support, or No Role

From Capability Standards to ORR Guidance

Capability Resource Elements

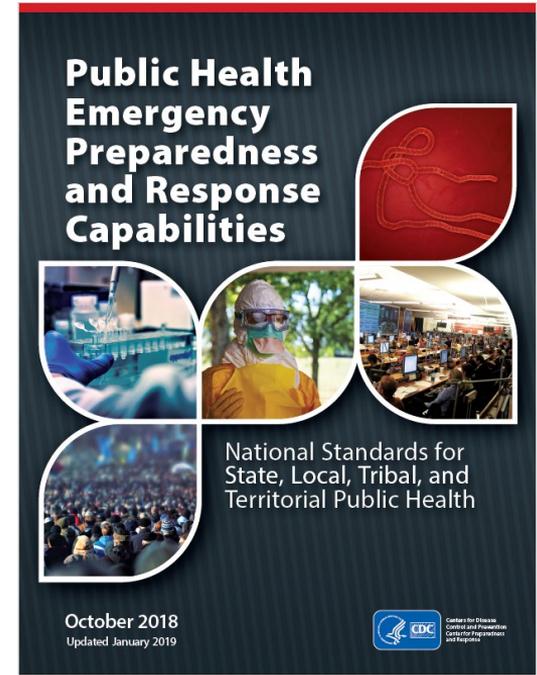
Resources a jurisdiction should have or have access to in order to successfully perform capability tasks associated with capability functions or

Infrastructure a jurisdiction should have or have access to with sufficient quantities or levels of effectiveness to achieve the intent of any related capability task

Lead: Primary **funding** and responsibility for preparedness planning and/or response activities

Support: Shared **funding** and collaboration for preparedness planning and/or response activities

No role: No direct involvement in **funding**, planning, or response activities



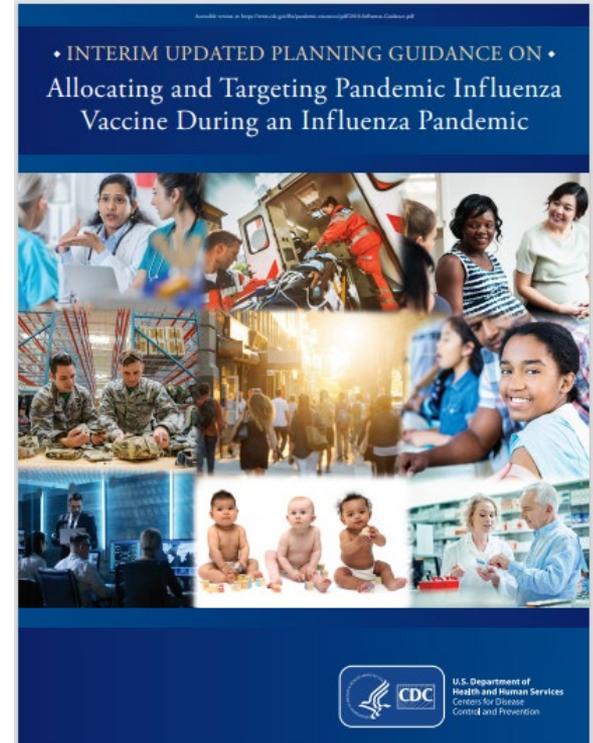
VAC Sections and Elements

Operational Program Requirements

VAC 1 *Critical workforce groups (CWG) and disproportionately impacted populations prioritized for COVID-19 vaccine*

Categories (Table 1 in document):

- Homeland and national security
- Health care and community support services
- Other critical infrastructure
- General population



Category Population Groups for Phased Vaccination

Table 1. Category, vaccination population group

Category	Population Group
Homeland and national security	Deployed ⁵ & mission essential personnel
	Essential military support & sustainment personnel
	Intelligence services
	National Guard personnel
	Other domestic national security personnel
	Other active duty military & essential support

PORTS VAC1 population group list

HOMELAND AND NATIONAL SECURITY

Deployed and mission critical/essential personnel

Essential military support and sustainment personnel

Intelligence services personnel

National Guard personnel

Public health personnel (essential public health department staff, USPHS)

Category Population Groups for Phased Vaccination

Table 1. Category, vaccination population group

Category	Population Group
Health care and community support services	Public health personnel
	Inpatient health care providers
	Outpatient & home health providers
	Health care providers in long-term care facilities
	Pharmacists & pharmacy technicians
	Community support & emergency management
	Mortuary services personnel
	Other health care personnel

PORTS VAC1 population group list continued

HEALTHCARE AND COMMUNITY SUPPORT SERVICE

Community support and emergency management

Health care providers in long-term care facilities

Inpatient health care providers

Mortuary services personnel

Outpatient and home health providers

Pharmacists and pharmacy technicians

Category Population Groups for Phased Vaccination

Table 1. Category, vaccination population group

Category	Population Group
General population	Pregnant women
	Infants & toddlers 6-35 months old
	Household contacts of infants <6 months old
	Children 3-18 years old with high risk condition
	Children 3-18 years old without high risk condition
	Adults 19-64 years old with high risk condition
	Adults ≥65 years old
	Healthy adults 19-64 years old

PORTS VAC1 population group list continued

GENERAL POPULATION

Adults >65 years old

Adults 19-64 years old with high risk condition

Children 3-18 years old with high risk condition

Children 3-18 years old without high risk condition

Congregate care settings

Healthy adults 19-64 years old

Household contacts of infants <6 months old

Infants and toddlers 6-35 months old

Pregnant women

Category Population Groups for Phased Vaccination

Table 1. Category, vaccination group

Category	Population Group
Other critical infrastructure	Emergency services & public safety sector personnel (EMS, law enforcement, & fire services)
	Manufacturers of pandemic vaccine & antivirals
	Communications/information technology (IT), electricity, nuclear, oil & gas, water sector personnel, & financial clearing & settlement personnel
	Critical government personnel - operational & regulatory functions
	Banking & finance, chemical, food & agriculture, pharmaceutical, postal & shipping, & transportation sector personnel (critical infrastructure with greater redundancy)
	Other critical government personnel

PORTS VAC1 population group list continued

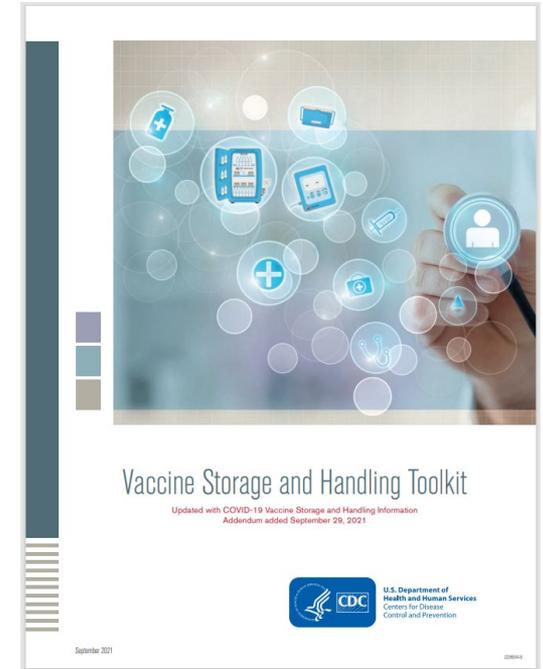
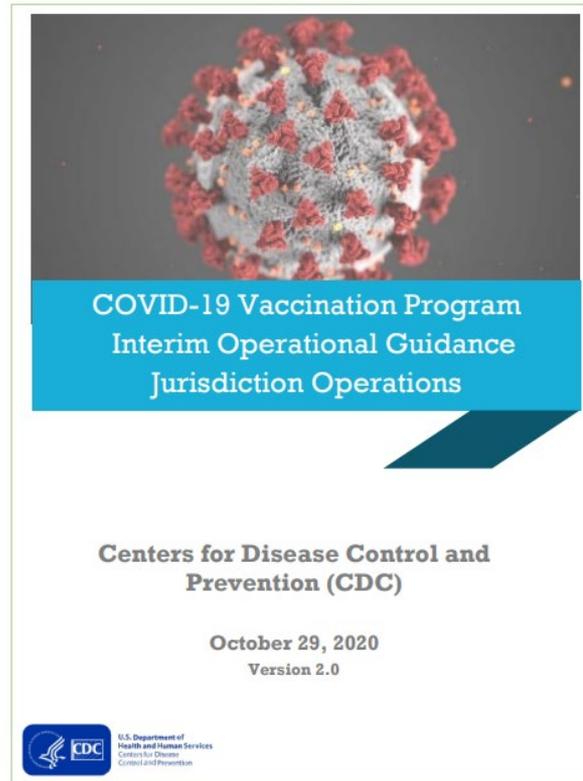
OTHER CRITICAL INFRASTRUCTURE
Banking/finance/financial clearing and settlement personnel
Communications/information technology (IT) personnel
Chemical/hazardous materials personnel
Critical government personnel (operational & regulatory functions)
Critical manufacturing/sector personnel (critical infrastructure with greater redundancy)
Electricity, nuclear, oil, gas, water sector personnel
Emergency services and public safety sector personnel (EMS, law enforcement, & fire services)
Food and agriculture personnel
Manufacturers of pandemic vaccine and antivirals
Pharmaceutical personnel
Postal and shipping personnel
Transportation personnel

Other, specify

Operational Program Requirements

VAC sections 2-6 based on:

- Vaccination Program Operational Guidance
- Vaccine Storage and Handling Toolkit for vaccine administration-related elements



VAC Questions (from ~September 2020 through February 2021)

VAC2.a-b Limited supply

- a. PHEP role in determining prioritized populations for limited supply of COVID-19 vaccination at the start of vaccine availability

- b. PHEP role in determining prioritized populations for limited supply of COVID-19 vaccination during the refinement of priority vaccination groups

Lead: Primary **funding and** responsibility for preparedness planning and/or response activities

Support: Shared **funding and** collaboration for preparedness planning and/or response activities

No role: No direct involvement in **funding**, planning or response activities

VAC Questions (from ~ September 2020 through February 2021)

VAC2.c Vaccine administration capacity

Select the PHEP program staff role in determining vaccine administration capacity, which is defined as the maximum achievable vaccination throughput regardless of public demand for vaccination.

VAC2.d Equitable access to vaccine services

Select PHEP program staff role planning for equitable vaccine access across the jurisdiction. Equitable access requires information about populations within the jurisdiction and partners who are familiar with how these populations obtain health care and essential services.

Lead: Primary **funding and** responsibility for preparedness planning and/or response activities

Support: Shared **funding and** collaboration for preparedness planning and/or response activities

No role: No direct involvement in **funding**, planning or response activities

VAC Questions (December 2020 through March 2021)

VAC3.a-e PHEP role communicating vaccination plans with

VAC3.a *Incident management stakeholders*

VAC3.b *Vaccine administrators*

VAC3.c *Critical Workforce Group employers*

VAC3.d *Disproportionately impacted population community partners for culturally sensitive message development*

VAC3.e *Disproportionately impacted population community partners to amplify directed outreach*

Lead: Primary **funding and** responsibility for preparedness planning and/or response activities

Support: Shared **funding and** collaboration for preparedness planning and/or response activities

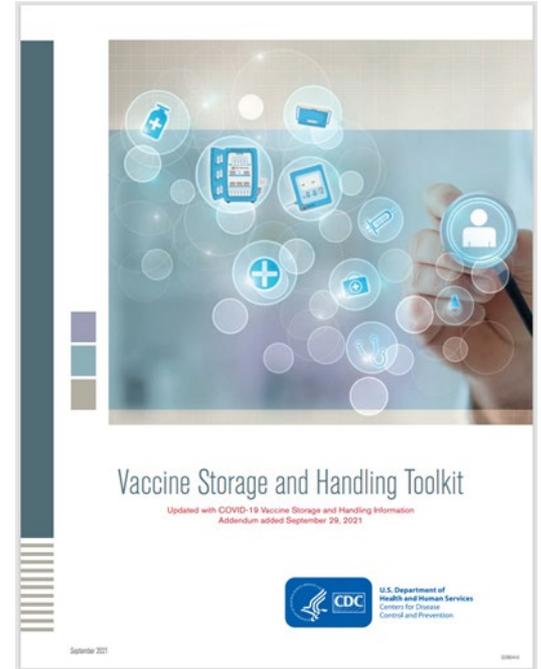
No role: No direct involvement in **funding**, planning or response activities

VAC Questions (December 2020 through March 2021)

VAC4.a-k Vaccine management and administration

PHEP role in various aspects of vaccine management and administration:

- a. Supply
- b. Shipment
- c. Transport (if it was not possible to ship directly to site)
- d. Storage and handling including cold chain management
- e. DVC/CVS prep and supplies
- f. DVC/CVS locations
- g. Vaccine preparation
- h. Vaccine administration
- i. Vaccine documentation
- j. Vaccine adverse event tracking
- k. Post DVC/CVS actions (demobilization)



VAC Questions (December 2020 through March 2021)

VAC5.a-d Volunteer recruitment for vaccine administrators

PHEP role in volunteer management

- a. Recruitment
- b. Credentialing
- c. Training
- d. Safety and health monitoring

Lead: Primary **funding and** responsibility for preparedness planning and/or response activities

Support: Shared **funding and** collaboration for preparedness planning and/or response activities

No role: No direct involvement in **funding**, planning or response activities

Application of Homeland Security Exercise and Evaluation Program Principles to COVID-19 Response

- After-action report (AAR): Analysis of Public Health Preparedness Capabilities
- “Lead or support role” for each capability element was
 - *Performed without challenges (P)*
 - *Performed with some challenges (S)*
 - *Performed with major challenges (M)*
 - *Unable to perform (U)*
 - *Not applicable* – selected only if there is no role to report

Analysis of Vaccine Management Capabilities

VAC6.a-k PHEP role in various aspects of vaccine management and administration:

- a. Supply
- b. Shipment
- c. Transport (if it was not possible to ship directly to site)
- d. Storage and handling including cold chain management
- e. DVC/CVS prep and supplies
- f. DVC/CVS locations
- g. Vaccine preparation
- h. Vaccine administration
- i. Vaccine documentation
- j. Vaccine adverse event tracking
- k. Post DVC/CVS actions (demobilization)

Reviewer Guidance (for VAC and RSP) -

Analysis of capabilities

- Performed without challenges
- Performed with some challenges
- Performed with major challenges
- Unable to be performed
- Not applicable

VAC Questions (January 2021 through May 2021)

VAC6. Vaccine activity analysis

PHEP role in various aspects of vaccine management and administration:

- a. Supply
- b. Shipment
- c. Transport (if it was not possible to ship directly to site)
- d. Storage and handling including cold chain management
- e. DVC/CVS prep and supplies
- f. DVC/CVS locations
- g. Vaccine preparation
- h. Vaccine administration
- i. Vaccine documentation
- j. Vaccine adverse event tracking
- k. Post DVC/CVS actions (demobilization)

VAC6.l *Vaccine campaign Strength* (for each performed without challenges or performed adequately)

VAC6.m *Vaccine campaign Area for Improvement* (for each performed with major challenges or not able to perform)

VAC6.n *Vaccine campaign Root Cause Analysis* for areas of improvement identified

VAC Questions (January 2021 through May 2021)

VAC6.n Vaccine campaign root cause analysis for areas of improvement identified

Root cause analysis focuses on identifying the most basic factor/s for why the action did not occur or was not performed as expected

After identifying and analyzing issues, recommendations for improvement, such as corrective actions developed

Root cause analysis can be thought of as the transition from identifying an area for improvement to arriving at the corrective action

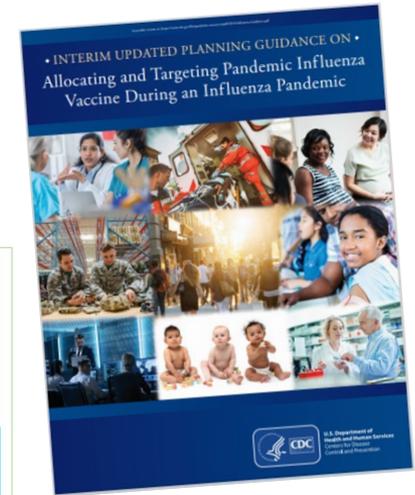
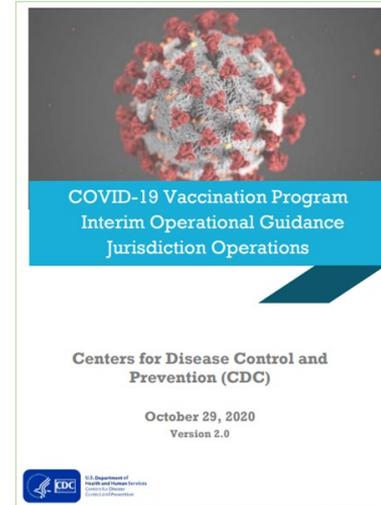
Appendix A: Improvement Plan

Capability	Issue/Area for Improvement	Corrective Action
Capability 3: Emergency Operations Coordination	Administrative preparedness – Additional personnel, materiel, or assets secured	Update the BETP Administrative Preparedness Plan based on process and lessons learned from CHECC/OLHS administrative coordination of emergency funds
		Written process to allocate additional funding for outbreak response earlier in the response phase

Conducting root cause analysis leads from the area for improvement to corrective action

Summary

- Budget Period 3 (BP3) Reporting Requirements – February 2022 Update
- PHEP Operational Readiness Review (ORR) reporting form: *Vaccination for critical workforce groups and disproportionately impacted populations (VAC)*
 - Prioritized vaccination categories
 - Limited vaccine supply
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Available Resources

Web Links for Public Release

- [PHEP Budget Period 3 Reporting Requirements and ORR Implementation – February 2022 Update](#)
- [Interim Updated Planning Guidance on Allocating and Targeting Pandemic Influenza Vaccine during an Influenza Pandemic | Pandemic Influenza \(Flu\) | CDC](#)
- [Homeland Security Exercise and Evaluation Program | FEMA.gov](#)
- [COVID-19 Vaccination Program Operational Guidance | CDC](#)

Questions

For more information, contact CDC
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