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T R A C I E

HEALTHCARE EMERGENCY PREPAREDNESS
INFORMATION GATEWAY

New Resources to Help Improve Health Care Coalition Preparedness

September 14, 2017



ASPR TRACIE: Three Domains



- Self-service collection of audience-tailored materials
- Subject-specific, SME-reviewed “Topic Collections”
- Unpublished and SME peer-reviewed materials highlighting real-life tools and experiences



- Personalized support and responses to requests for information and technical assistance
- Accessible by toll-free number (1844-5-TRACIE), email (askasprtracie@hhs.gov), or web form (ASPRtracie.hhs.gov)



- Area for password-protected discussion among vetted users in near real-time
- Ability to support chats and the peer-to-peer exchange of user-developed templates, plans, and other materials



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1-844-5-TRACIE



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Acknowledgements

Eric Alberts
Sarah Alcala
Pam Alexander
Julie Bulson
Craig DeAtley
Scott Dugas
Peter Dworsky
Michael Gurnick
Dan Hanfling
Jennifer Hannah
Melissa Harvey

Erika Henry
John Hick
Rick Hunt
Mark Jarrett
Rachel Kaul
David Keenan
Jodi Keller
Christopher Lake
Onora Lien
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Syrá Madad

Kevin McCulley
Charity Menefee
Jordan Posey
Terri Postma
Michael Primeau
Jeff Quinn
Mary Russell
David Rykken
Donna Sasenick
Kevin Sheehan
Sue Snider
Jennifer Zacher



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Webinar Outline

- Overview of HCC Tools and Templates
 - ASPR TRACIE Select HCC Resources Page
 - Topic Collections
 - HCC Plans
 - HCC Preparedness Plan Template
 - HCC Response Plan Template
 - HCC Pandemic Checklist
 - HCC Surge Test Tool Training Video
 - Hospital Disaster Pharmacy Calculator
 - HCC Resource and Gap Analysis Tool
 - HCC Resource and Gap Analysis Aggregator
- Discussion
- Q&A



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ASPR TRACIE Health Care Coalition Tools and Templates Demo

ASPR TRACIE–Developed Resources

Since ASPR TRACIE's launch in 2015, our staff and Subject Matter Expert Cadre have developed resources to support healthcare system preparedness, public health preparedness, and disaster clinical professionals plan for, respond to, and recover from all hazards disasters and emergencies. This page provides a comprehensive list with hyperlinks to all ASPR TRACIE-developed materials.

[Administrative/General](#)
[Completed Topic Collections](#)
[Resources at Your Fingertips](#)
[Tip Sheets and Fact Sheets](#)
[The Exchange](#)
[The Express](#)
[Tools and Templates](#)
[Webinars and Videos](#)
[Website Tutorials](#)

Administrative/General

[ASPR TRACIE Fact Sheet](#)
[CMS Resource Page](#)
[Full List of Topic Collections](#)
[Select Health Care Coalition Resources](#)
[Summary of TA Requests](#)

Completed Topic Collections

[Access and Functional Needs Topic Collection](#)
[Alternate Care Sites \(including shelter medical care\)](#)
[Ambulatory Care and Federally Qualified Health Centers Topic Collection](#)
[Burn](#)
[Coalition Administrative Issues](#)

Tools and Templates

[EMS Infectious Disease Playbook](#)
[Health Care Coalition Pandemic Checklist](#)
[Health Care Coalition Preparedness Plan](#)
[Health Care Coalition Resource and Gap Analysis Tool](#)
[Health Care Coalition Response Plan](#)
[Health Care Coalition Surge Test Tool](#)
[Hospital Disaster Pharmacy Calculator](#)

Website Tutorials

[ASPR TRACIE Assistance Center](#)
[ASPR TRACIE Rating, Commenting On, and Saving Resources](#)
[ASPR TRACIE Technical Resources](#)
[ASPR TRACIE User Experience and Dashboard](#)
[Tips for Navigating the Information Exchange](#)

Select Health Care Coalition Resources

While ASPR TRACIE strives to ensure all of our resources are applicable to Healthcare Coalitions and other stakeholders, the resources on this page can be particularly helpful to coalitions in achieving the [Health Care Preparedness and Response Capabilities](#). Resources on this page include ASPR TRACIE- and locally-developed plans, tools, and templates. We would like to thank all the jurisdictions and coalitions that shared their resources with us and our Subject Matter Expert Cadre members who assisted with the development of our tools and templates. If you are unable to find what you are looking for, or if you would like to submit a resource for possible inclusion, contact our [Assistance Center](#).

[ASPR NHPP-Developed Resources](#)

[ASPR TRACIE-Developed Tools and Templates](#)

[Topic Collections](#)

[Webinars](#)

[State and Local Plans, Tools, and Templates](#)

ASPR NHPP-Developed Resources

[Hospital Preparedness Program Website](#)

[Hospital Resource Vulnerability Assessment](#)

[The Role that Health Care Coalitions Play in Support of Mass Casualty Response](#)

ASPR TRACIE-Developed Tools and Templates

Click [here](#) for a full list of ASPR TRACIE-developed resources

[Health Care Coalition Preparedness Plan](#)

[Health Care Coalition Resource and Gap Analysis Tool](#)

[Health Care Coalition Response Plan](#)

[Health Care Coalition Aggregator Tool \(to be developed\)](#)

[Health Care Coalition Pandemic Checklist](#)

[Hospital Disaster Pharmacy Calculator](#)

State and Local Plans, Tools, and Templates

In early 2017, ASPR TRACIE and ASPR's National Healthcare Preparedness Program (NHPP) solicited various tools and resources from HCCs across the country to share with their colleagues. We received over 150 plans, tools, and templates that then went through a multi-tier review process with select ASPR TRACIE SME Cadre members. After three tiers of reviews, the resources below were identified as being an excellent example of a particular topic area (e.g., emergency operations plan, strategic plan, etc.) and are shared below (also available on the [ASPR TRACIE Resource Library](#) and used as examples for ASPR TRACIE-developed resources).

HCC Administrative Topics

[DC Emergency Healthcare Coalition Enhanced Hazard Vulnerability Analysis \(HVA\)](#)

[DC Emergency Healthcare Coalition APPENDIX F: Step 5 of Enhanced HVA](#)

[Eastern Virginia Healthcare Coalition Charter-Bylaws](#)

[Maryland Department of Health and Mental Hygiene: Framework for Development of Healthcare Preparedness Coalitions](#)

[Midlands Regional HVA 2016 \(SC\)](#)

[MOU for Hospitals in the District of Columbia](#)

[NW Oregon Health Preparedness Organization Memorandum of Understanding: Hospital/ Health System Facility Emergency Mutual Aid](#)
[Santa Barbara County Disaster Healthcare Partners Coalition Governance Document](#)

[Southeast Minnesota Disaster Health Coalition "Our Coalition" webpage](#)

[Southeast Minnesota Disaster Health Coalition "Our Partners" webpage](#)

[Utah Basin Region Healthcare Preparedness Coalition: Inter-Healthcare Provider Master Mutual Aid Agreement](#)

HCC Preparedness Plan Topics

[Central Florida Disaster Medical Coalition Strategic Plan 2016-2018](#)

[Central Maine Regional Health Care Coalition All Hazards Emergency Operations Plan](#)

[Delmarva Regional Healthcare Mutual Aid Group: Emergency Operations Standard Operating Guideline](#)

[Eastern Virginia Healthcare Coalition Emergency Operations Guide](#)

[Emerald Coast Health Care Coalition Strategic Plan \(FL\)](#)

Health Care Coalition Preparedness Plan

Both the 2017-2022 Health Care Preparedness and Response Capabilities and HPP-PHEP Cooperative Agreement Funding Opportunity Announcement (FOA) requires Health Care Coalitions (HCCs) to develop a preparedness plan. This template provides general headers and descriptions for a sample HCC Preparedness Plan Template. The resources used to develop this template includes sample HCC plans and the Health Care Preparedness and Response Capabilities. This document is organized as such:

- Sample plan headings/sub-headings;
- Applicable Health Care Preparedness and Response Capability if available (shown as: capability.objective.activity);
- Description and considerations (where appropriate, language from the Health Care Preparedness and Response Capabilities is used; refer to the full text of the capabilities for additional detail/information); and
- Sample resources/plans that may provide guidance or a template for HCCs to assist in their planning efforts. There is no guarantee the resource(s) listed will fully comply with the capability. A sample plan outline is provided in Appendix A of this document. Appendix B includes a full list of resources referenced in this template.

According to the [Health Care Preparedness and Response Capabilities](#) (Capability 1, Objective 3), "the HCC preparedness plan enhances preparedness and risk mitigation through cooperative activities based on common priorities and objectives. In collaboration with the ESF-8 lead agency, the HCC should develop a preparedness plan that includes information collected on hazard vulnerabilities and risks, resources, gaps, needs, and legal and regulatory considerations. The HCC preparedness plan should emphasize strategies and tactics that promote communications, information sharing, resource coordination, and operational response and recovery planning with HCC members and other stakeholders. The HCC should develop its preparedness plan to include core HCC members and additional HCC members so that, at a minimum, hospitals, EMS, emergency management organizations, and public health agencies are represented. The plan can be presented in various formats (e.g., a subset of strategic documents, annexes, or a portion of the HCC's concept of operations plans [CONOPS])."

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Health Care Coalition Response Plan

Both the 2017-2022 Health Care Preparedness and Response Capabilities and HPP-PHEP Cooperative Agreement Funding Opportunity Announcement (FOA) require Health Care Coalitions (HCCs) to develop a response plan. This template provides general headers and descriptions for a sample HCC Response Plan Template. The resources used to develop this template includes sample HCC plans and the Health Care Preparedness and Response Capabilities. This document is organized as such:

- Sample plan headings/sub-headings;
- Applicable Health Care Preparedness and Response Capability if available (shown as: capability.objective.activity);
- Description and considerations (where appropriate, language from the Health Care Preparedness and Response Capabilities is used; refer to the full text of the capabilities for additional detail/information); and
- Sample resources/plans that may assist with more information on that particular section. A sample plan outline is provided in Appendix A of this document. Appendix B includes a full list of resources referenced in this template.

According to the [2017-2022 Health Care Preparedness and Response Capabilities](#), "the HCC, in collaboration with the ESF-8 lead agency, should have a collective response plan that is informed by its members' individual plans. In cases where the HCC serves as the ESF-8 lead agency, the HCC response plan may be the same as the ESF-8 response plan. Regardless of the HCC structure, the HCC response plan should describe HCC operations, information sharing, and resource management. The plan should also describe the integration of these functions with the ESF-8 lead agency to ensure information is provided to local officials and to effectively communicate and address resource and other needs requiring ESF-8 assistance." The 2017-2022 Funding Opportunity Announcement for the Hospital Preparedness Program further defines the requirements to ensure that at a minimum, the response plan includes the actions of hospitals, EMS, emergency management organizations, and public health agencies represented in the HCC.

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Health Care Coalition Preparedness Plan Health Care Coalition Response Plan

Appendix A: Health Care Coalition Preparedness Plan Outline Example

1. Introduction
 - 1.1 Purpose
 - 1.2 Scope
 - 1.3 Administrative Support
2. Coalition Overview
 - 2.1 Introduction/Role/Purpose of Coalition
 - 2.2 Coalition Boundaries
 - 2.3 Coalition Members
 - 2.4 Organizational Structure/ Governance
 - 2.4.1 Role of Leadership within Member Organizations
 - 2.5 Risk
 - 2.6 Gaps
 - 2.7 Compliance Requirements/ Legal Authorities
3. Coalition Objectives
 - 3.1 Maintenance and Sustainability
 - 3.2 Engagement of Partners and Stakeholders
 - 3.2.1 Health Care Executives
 - 3.2.2 Clinicians
 - 3.2.3 Community Leaders
 - 3.2.4 Children, Pregnant Women, Seniors, Individuals with Access and Functional Needs
4. Workplan
 - 4.1 Roles and Responsibilities
5. Appendices
 - 5.1 Detailed Information on HVA
 - 5.2 Commitment to Participate
 - 5.3 Program Plan and Budget

Appendix B: Resources

ASPR TRACIE Developed Resources:

- Access and Functional Needs Topic Collection
- Alternate Care Sites Topic Collection
- CMS Emergency Preparedness Rule Resources
- Coalition Administration/ Bylaws Topic Collection
- Coalitions Models and Functions Topic Collection
- Continuity of Operations (COOP)/Failure Plan
- Crisis Standards of Care Topic Collection
- Emergency Operations Plans/ Emergency Management Program Topic Collection
- Emergency Public Information and Warning/Risk Communications Topic Collection
- Evaluation of HVA Tools
- Exercise Program Topic Collection
- Family Reunification and Support Topic Collection
- Hazard Vulnerability/ Risk Assessment Topic Collection
- Healthcare Facility Evacuation/Sheltering Topic Collection
- Healthcare Related Disaster Legal/ Regulatory/ Federal Policy
- HIPAA and Disasters: What Emergency Professionals Need to Know
- Hospital Surge Capacity and Immediate Bed Availability Topic Collection
- Incident Management Topic Collection
- Information Sharing Topic Collection
- Patient Movement and Tracking Topic Collection
- Recovery Planning Topic Collection

ASPR TRACIE Select Health Care Coalition Resources

DC Emergency Healthcare Coalition. (2014). Active Shooter in a Healthcare Facility: A Template for Response Procedures.

DC Emergency Healthcare Coalition. (2014). Acute Care Facilities Decontamination Planning Template.

DC Emergency Healthcare Coalition. (2015). Appendix F: Step 5 of Enhanced HVA for DC Emergency Healthcare Coalition.

DC Emergency Healthcare Coalition. (2015). Enhanced Hazard Vulnerability Analysis (HVA).

DC Emergency Healthcare Coalition. (2014). Evacuation Functional Annex to DC Emergency Healthcare Coalition's EOP.

DC Emergency Healthcare Coalition. (2014). Communications Support Annex: A Support Annex to the DC EHC Emergency Operations Plan for Coalition Members.

DC Emergency Healthcare Coalition. (2014). Communications Support Annex: A Support Annex to the DC EHC Emergency Operations Plan for Duty Officers/HCRT Members.

1. Introduction

Note: For coalitions using a preparedness plan consisting of multiple documents, consider including an Administrative Procedures section in each of your documents to provide the purpose and scope of the document and timeline/process for review.

Section Headers/ Subheadings	Applicable Health Care Preparedness and Response Capability	Description and Considerations	Sample Resources
1.1 Purpose of Plan	N/A	An HCC preparedness plan should document the organization and process of the Coalition and how it prioritizes and works collectively to develop and test operational capabilities that promote communication, information sharing, resource coordination, and operational response and recovery.	ASPR TRACIE Coalition Administration/ Bylaws Topic Collection ASPR TRACIE Emergency Operations Plans/ Emergency Management Program Topic Collection Central Maine Regional Health Care Coalition All Hazards Emergency Operations Plan Delmarva Regional Healthcare Mutual Aid Group: Emergency Operations Standard Operating Guidelines (MD)

Section Headers/ Subheadings	Applicable Health Care Preparedness and Response Capability	Description and Considerations	Sample Resources Cont'd.
1.2 Scope	N/A	This section should include the timeframe covered by the plan, define the involved coalition and jurisdictions, and offer any necessary disclaimers about the plan — not superseding authorities of the participating entities, etc. It may also describe elements not addressed in the plan and refer the reader to the relevant organization document.	Eastern Virginia Healthcare Coalition Emergency Operations Guide Emergency Operation Plan for the DC Emergency Healthcare Coalition (Washington DC)
1.3 Administrative Support	1.3 2.1.2	<p>HCC members should approve the initial plan and maintain involvement in regular reviews. Some HCCs may choose to obtain official approvals from core members and acknowledgement/ secondary approvals from additional members. Following reviews, the HCC should update the plan as necessary after exercises and planned and real world incidents. The review should include identifying gaps in the preparedness plan and working with HCC members and external partners to define strategies to address the gaps.</p> <p>This section should include a schedule to review and update the preparedness plan, and staff and other support for the plan.</p>	FEMA Developing and Maintaining Emergency Operations Plans, Comprehensive Preparedness Guide (CPG) 101, Version 2.0 Louisiana ESF-8 Health and Medical Preparedness and Response Coalition

1. Introduction

This section provides a high level description of the plan, how it was developed, and how it should be maintained.

Section Headers/ Subheadings	Applicable Health Care Preparedness and Response Capability	Description and Considerations	Sample Resources
1.1 Purpose of Plan	2.1.2	<p>This section describes what the plan will address and what goals and objectives of the coalition are met with the plan.</p> <p>Sample language:</p> <p>The goal of the HCC is to:</p> <p>This plan supports the goal by:</p> <p>Or</p> <p>The purpose of this plan is to provide general guidelines for response to natural and manmade events that endanger the patients, visitors, staff, and family members of medical healthcare facilities within the region.</p> <p>Or</p> <p>The purpose of this plan is to provide general guidance for preparation, response, and recovery to all hazards events that threaten the healthcare system that result in illness or injury to the population within the coalition's boundaries and the healthcare system.</p>	<p>ASPR TRACIE Emergency Operations Plans/ Emergency Management Program Topic Collection</p> <p>Central Maine Regional Health Care Coalition All Hazards Emergency Operations Plan</p> <p>Delmarva Regional Healthcare Mutual Aid Group: Emergency Operations Standard Operating Guidelines (MD)</p> <p>Eastern Virginia Healthcare Coalition Emergency Operations Guide</p> <p>Emergency Operation Plan for the DC Emergency Healthcare Coalition (Washington DC)</p>

Section Headers/ Subheadings	Applicable Health Care Preparedness and Response Capability	Description and Considerations	Sample Resources Cont'd.
1.2 Scope		<p>This section describes what organizations are covered by the plan and under what circumstances the plan is activated. This is also the place where memoranda of agreement or relevant statutes and authorities are listed.</p> <p>Sample language:</p> <p>The HCC authority is limited to those compacts and other documents signed by the members and does not supersede jurisdictional or agency responsibilities, etc.</p>	<p>FEMA Developing and Maintaining Emergency Operations Plans, Comprehensive Preparedness Guide (CPG) 101, Version 2.0</p> <p>Louisiana ESF-8 Health and Medical Preparedness and Response Coalition</p> <p>NW Oregon Health Preparedness Organization: Health/ Medical Multi-Agency Coordination (MAC) Group Handbook</p> <p>Medical Surge Capacity and Capability: The Healthcare Coalition in Emergency Response and Recovery (HHS ASPR)</p>

Health Care Coalition Influenza Pandemic Checklist

Introduction

This planning tool is intended to assist health care coalitions and their partners in assessing their preparedness for an influenza pandemic. It may also be used to orient the response as a pandemic begins. The tool is not comprehensive, and jurisdictional and coalition differences in composition, resources, and response will result in significantly different priorities and depth of engagement in many of these activities. The coalition should have already conducted a gap and resource analysis that may have identified issues common to this document (See [ASPR TRACIE Coalition Gap and Resource Analysis Tool](#)). Coalitions may use this tool to identify potential gaps in influenza pandemic planning and drive cross-discipline discussions.

This document assumes that the following all-hazards basics are already in place through planning, exercise, and response activities:

- Incident management structures and principles at the facility, agency, and coalition level
- Basic information sharing capabilities between coalition partners (e.g., radio, web-based, telephone) and a process for information sharing during an incident
- Emergency medical services (EMS) mutual aid and disaster response plans
- Hospital disaster and surge capacity plans
- Emergency contact/notification list for all partners

Some additional assumptions that are important to consider:

- The pandemic will occur in waves, and will not have a consistent time or impact profile across the United States. Coalition partners should have mechanisms in place to maintain awareness of current conditions in the community and adjust resources as needed.
- Understanding of the virus, infection control, risk factors, clinical care, and patient outcomes will be in rapid evolution. Monitoring multiple sources of information and adapting to changing circumstances is critical to response success.
- The response will be longer than, and require the most integration of, any incident that coalition partners may face. Use of incident management processes and integration of leadership and subject matter experts to provide consistent, transparent input and guidance is critical to a successful response.

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Process

Coalition leadership should use this tool as a discussion document between and among coalition members. Within each discipline, multiple agencies or facilities may need to engage in dialogue to reach an overall conclusion and rate the current state of preparedness for the listed function within the coalition. This rating is a general impression of the work needing to be done to achieve preparedness. Because preparedness may be variable among members within the coalition, the rating should be an approximation of the overall perceived remaining work in that area. For example, alternate care system plans may be very complete in one jurisdiction and lacking in another, so an approximate value may be used, but the specific areas of deficit should be tracked to assure there is a plan to address them.

For each function, the activity should be rated on a 1-5 scale depending on the level of effort required to attain adequate operational function:

- 5 – No plan or asset currently exists
- 4 – Inadequate plan or assets
- 3 – Possibly adequate plans or assets, but have not been evaluated, tested, and/or incomplete training
- 2 – Adequate plans or assets requiring minor modifications based on exercises, events, or other evaluation
- 1 – No work remaining – plans or assets have been tested in exercises and real-world events and currently require no further modification

This rating may assist coalitions determining priorities for influenza pandemic response planning.

1. Coalition Activities

Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
1.1 Identify and document the roles and responsibilities for coalition members in pandemic planning and response, including identifying a lead agency when necessary (e.g., for alternate care site operation, distribution of personal protective equipment [PPE], points of dispensing [POD] activities).	Cap 1, Obj 1		

2. Safety/Infection Control Activities

Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
2.1 Develop a coalition-level pandemic safety plan and appoint a safety officer to modify as required.	Cap 4, Obj 1		

3. EMS Activities

Coordination/Regulatory Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
3.1 Determine coordination mechanisms, scope, and likely authorities between coalition EMS agencies including information sharing, resource monitoring/assistance, and policy coordination. Work with local intelligence fusion centers to assist with information sharing and coordination.	Cap 4, Obj 1		

4. Hospitals and Health Care Activities

Coordination/Regulatory Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
4.1 Determine coordination mechanisms, scope, and likely authorities between coalition hospitals and health care systems including information sharing, resource monitoring/assistance, and policy coordination. This should include the role of the coalition to engage with vendors of PPE, pharmaceuticals, and other medical supplies that may be in shortage. Conduct a coordination conference call with healthcare facilities to ensure awareness and consistency.	Cap 2, Obj 3		

5. Public Health Activities

Coordination/Regulatory Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
5.1 Determine coordination mechanisms, scope, and likely authorities between public health agencies in the coalition including information sharing, resource monitoring/assistance, and policy coordination. This should include cooperative planning for population-based interventions to assure regional consistency.	Cap 2, Obj 1)		

6. Emergency Management Activities

Activities	Applicable Health Care Preparedness and Response Capability	Coalition Rating (1-5)	Remaining Work Needed
6.1 Define the emergency orders and actions that the local jurisdiction and state may invoke to support the pandemic response.	Cap 1, Obj 2		

Health Care Coalition Surge Test

The screenshot shows the Public Health Emergency (PHE) website. The header includes the U.S. Department of Health & Human Services logo and the Office of the Assistant Secretary for Preparedness and Response. The main navigation bar has tabs for Preparedness, Emergency, and About ASPR. The page title is "Health Care Coalition Surge Test". The content area describes the tool as a low- to no-notice exercise designed to help health care coalitions (HCCs) identify gaps in surge planning. It includes an overview section and two phases: Phase 1 (Table Top Exercise with Functional Elements and Facilitated Discussion) and Phase 2 (After Action Review). A sidebar on the right contains a "Get the Tool" section with links to the Coalition Surge Test, an HCC Surge Test Overview video, and a Coalition Surge Test Tool video.

U.S. Department of Health & Human Services
Office of the Assistant Secretary for Preparedness and Response

Preparedness Emergency About ASPR

Public Health Emergency
Public Health and Medical Emergency Support for a Nation Prepared

PHE Home > Preparedness > Planning > HPP > Health Care Coalition Surge Test

Health Care Coalition Surge Test

A tool designed to help Health Care Coalitions identify gaps in surge and response readiness

The Coalition Surge Test (CST) is designed to help health care coalitions (HCCs) identify gaps in their surge planning through a low- to no-notice exercise. The exercise's foundation comes from a real-world health care system disaster challenge—the evacuation of a hospital or other patient care facility. Further, the tool incorporates lessons-learned from pilot tests with HCCs in South Dakota, Texas, Michigan, and Wyoming that contributed significantly to the tool's development. The tool is available and free for all to use in their health care disaster preparedness and planning.

Overview

The CST tests a coalition's ability to work in a coordinated way to find appropriate destinations for patients using a simulated evacuation of at least 20 percent of a coalition's staffed acute-care bed capacity. The entire CST takes approximately four hours to complete and includes the two following phases:

- Phase 1: Table Top Exercise with Functional Elements and Facilitated Discussion.** The exercise starts 60 minutes after the assessment team notifies one or more hospitals or other patient care facilities that they need to stand up their facility command centers. The exercise ends when all patients are placed or after 90 minutes, whichever comes first, after which participants will join a facilitated discussion that explores issues raised during the exercise. The facilitated discussion may include: patient transportation planning, receiving health care facility capacity, patient tracking and public information, the needs of vulnerable patients, and continuity of operations.
- Phase 2: After Action Review.** An after action review concludes the CST and consists of an assessment of strengths and weaknesses and corrective action planning. Ideally, this should occur immediately after Phase 1, but it can be scheduled for a later date to maximize health care executive participation; however, it must occur within 30 days of Phase 1.

Get the Tool

- Coalition Surge Test**
An Exercise for Assessing and Improving Health Care Coalition Readiness
- HCC Surge Test Overview**
- Coalition Surge Test Tool**
- What is a Healthcare Coalition?**

Website:

<https://www.phe.gov/Preparedness/planning/hpp/Pages/coalition-tool.aspx>

[HCC Surge Test Tool Training Video](#)

[HPP Coalition Surge Test Webinar- February 7, 2017](#)



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Medical Center



Live Demo

- [Hospital Disaster Pharmacy Calculator](#)
- [Health Care Coalition Resource and Gap Analysis Tool](#)
- Health Care Coalition Resource and Gap Analysis Aggregator Tool (draft)

Question & Answer



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