



IDER Toolkit and Public Health Emergency Preparedness Capabilities Crosswalk

Crosswalk Purpose: The purpose of this document is to assist public health staff in determining how the Infectious Disease Emergency Response (IDER) Toolkit aligns with the Public Health Emergency Preparedness (PHEP) Capabilities¹ defined by the Centers for Disease Control and Prevention (CDC).

Below is a list of CDC’s 15 PHEP Capabilities and where in the IDER Toolkit each capability is addressed.

PHEP Capability	IDER Toolkit
Capability 1: Community Preparedness	
Function 1: Determine risks to the health jurisdiction	N/A
Function 2: Build community partnerships to support health preparedness	N/A
Function 3: Engage with community organizations to foster public health, medical, and mental/behavioral health social networks	N/A
Capability 2: Community Recovery	
Function 1: Identify and monitor public health, medical, and mental/behavioral health system recovery needs	N/A
Function 2: Coordinate community public health, medical, and mental/behavioral health system recovery operations	N/A
Function 3: Implement corrective actions to mitigate damages from future incidents	After Action Report
Capability 3: Emergency Operations Coordination	
Function 1: Conduct preliminary assessment to determine need for public activation	IDER Plan Introduction, Command
Function 2: Activate public health emergency operations	Command
Function 3: Develop incident response strategy	Command
Function 4: Manage and sustain the public health response	Command
Function 5: Demobilize and evaluate public health emergency operations	Demobilization Plan, Unit, Agenda
Capability 4: Emergency Public Information and Warning	
Function 1: Activate the emergency public information system	Command, Information & Guidance Branch
Function 2: Determine the need for a joint public information system	Information & Guidance Branch

¹ Centers for Disease Control and Prevention, Office of Public Health Preparedness and Response. (March 2011). *Public Health Preparedness Capabilities: National Standards for State and Local Planning*

Function 3: Establish and participate in information system operations	Information & Guidance Branch
Function 4: Establish avenues for public interaction and information exchange	Information & Guidance Branch
Function 5: Issue public information, alerts, warnings, and notifications	Information & Guidance Branch
Capability 5: Fatality Management	
Function 1: Determine role for public health in fatality management	Mass Fatality Group
Function 2: Activate public health fatality management operations	Mass Fatality Group
Function 3: Assist in the collection and dissemination of antemortem data	N/A
Function 4: Participate in survivor mental/behavioral health services	Healthcare Facilities Group
Function 5: Participate in fatality processing and storage operations	Mass Fatality Group
Capability 6: Information Sharing	
Function 1: Identify stakeholders to be incorporated into information flow	IDER Plan
Function 2: Identify and develop rules and data elements for sharing	Data Branch
Function 3: Exchange information to determine a common operating picture	IDER Plan
Capability 7: Mass Care	
Function 1: Determine public health role in mass care operations	Medical Branch
Function 2: Determine mass care needs of the impacted population	Medical Branch
Function 3: Coordinate public health, medical, and mental/behavioral health services	Medical Branch
Function 4: Monitor mass care population health	Medical Branch
Capability 8: Medical Countermeasure Dispensing	
Function 1: Identify and initiate medical countermeasure dispensing strategies	Mass Prophylaxis Group
Function 2: Receive medical countermeasures	Mass Prophylaxis Group
Function 3: Activate dispensing modalities	Mass Prophylaxis Group
Function 4: Dispense medical countermeasures to identified population	Mass Prophylaxis Group
Function 5: Report adverse events	Mass Prophylaxis Group
Capability 9: Medical Material Management and Distribution	
Function 1: Direct and activate medical material management and distribution	Supplies Unit
Function 2: Acquire medical material	Supplies Unit
Function 3: Maintain updated inventory management and reporting system	Supplies Unit
Function 4: Establish and maintain security	Facilities Unit
Function 5: Distribute medical material	Supplies Unit
Function 6: Recover medical material and demobilize distribution operations	Demobilization Unit
Capability 10: Medical Surge	
Function 1: Assess the nature and scope of the incident	Command
Function 2: Support activation of medical surge	Medical Branch
Function 3: Support jurisdictional medical surge operations	Medical Branch

Function 4: Support demobilization of medical surge operations	Demobilization Unit
Capability 11: Non-Pharmaceutical Interventions	
Function 1: Engage partners and identify factors that impact non-pharmaceutical interventions	Command, Disease Containment Implementation Branch
Function 2: Determine non-pharmaceutical interventions	Disease Containment Implementation Branch
Function 3: Implement non-pharmaceutical interventions	Disease Containment Implementation Branch
Function 4: Monitor non-pharmaceutical interventions	Disease Containment Implementation Branch
Capability 12: Public Health Laboratory Testing	
Function 1: Manage laboratory activities	Laboratory Group
Function 2: Perform sample management	Laboratory Group
Function 3: Conduct testing and analysis for routine and surge capacity	Laboratory Group
Function 4: Support public health investigations	Epidemiology & Surveillance Branch, Laboratory Group
Function 5: Report results	Epidemiology & Surveillance Branch, Laboratory Group
Capability 13: Public Health Surveillance and Epidemiological Investigation	
Function 1: Conduct public health surveillance and detection	Epidemiology & Surveillance Branch
Function 2: Conduct public health and epidemiological investigations	Epidemiology & Surveillance Branch
Function 3: Recommend, monitor, and analyze mitigation actions	Epidemiology & Surveillance Branch, Disease Containment Implementation Branch
Function 4: Improve public health surveillance and epidemiological investigation systems	Epidemiology & Surveillance Branch
Capability 14: Responder Safety and Health	
Function 1: Identify responder safety and health risks	Command
Function 2: Identify safety and personal protective needs	Command
Function 3: Coordinate with partners to facilitate risk-specific safety and health training	N/A
Function 4: Monitor responder safety and health actions	Command
Capability 15: Volunteer Management	
Function 1: Coordinate volunteers	Personnel Unit
Function 2: Notify volunteers	Personnel Unit
Function 3: Organize, assemble, and dispatch volunteers	Personnel Unit, Demobilization Unit
Function 4: Demobilize volunteers	Personnel Unit