

CDC identified 15 public health preparedness capabilities as the basis for state and local public health preparedness.

The listing to the right reflects the 5 capabilities with the largest Public Health Emergency Preparedness (PHEP) capability-specific investments during 2013.²

1. Public Health Laboratory Testing
2. Public Health Surveillance and Epidemiological Investigation
3. Community Preparedness
4. Medical Countermeasure Dispensing
5. Medical Materiel Management and Distribution

Public health agencies deploy resources and personnel to address public health needs arising from emergencies.

The performance indicators below demonstrate the ability to coordinate a response to a public health incident. See Appendix B for a detailed description of each performance indicator.

Emergency Operations Coordination

	2011	2012	2013
Number of minutes for public health staff with incident management lead roles to report for immediate duty ¹⁰	15	—	197
Prepared an after-action report and improvement plan following a real or simulated response ¹⁰	Yes	—	No

Administrative preparedness was highlighted as a key challenge during the 2009 H1N1 influenza pandemic.

In response, CDC developed standards and requirements for administrative and fiscal processes, which state and local health departments have now incorporated into their incident action plans. These processes, which differ from normal operations, include emergency procurement, contracting, and hiring processes. See Appendix B for a detailed description of administrative preparedness.

Administrative Preparedness

2013

Implemented all or part of administrative preparedness plan ¹¹	Yes
Received legal authority to spend emergency funds ¹¹	Yes
Reduced legal conflicts to implementing emergency use authorizations (EUAs) ¹¹	—

CDC provides funding and technical assistance to help states, localities, and insular areas build public health preparedness and response capabilities.

CDC provides funding to the 50 states, 4 localities, and 8 insular areas through the PHEP cooperative agreement. In addition to PHEP funding, CDC provides training and personnel to support awardee preparedness and response efforts. See Appendix B for a detailed description of each CDC resource.

CDC Resources Supporting Preparedness

2012–2013

CDC PHEP cooperative agreement funding provided ¹²	\$518,712
CDC preparedness field staff ^{13, 14, 15}	1
CDC Emergency Management Program activities ¹⁶	—
Public health personnel who received CDC Strategic National Stockpile training ¹⁷	—

States, localities, and insular areas ensure medicine, vaccines, and medical supplies are available to the public during large-scale public health emergencies by supplementing local supplies with assets from CDC’s Strategic National Stockpile (SNS).

The technical assistance review (TAR) scores below demonstrate readiness to receive, distribute, and dispense SNS assets to the public during an emergency. See Appendix B for a detailed description of TAR scores.

Island TAR Score

2010–2011

2011–2012

2012–2013

TAR score (100-point scale) ¹⁰	64	85	75
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Note: All data furnished by the Centers for Disease Control and Prevention. For more detail on specific data sources, see Appendix C.