12th Annual Directors of Public Health Preparedness (DPHP) Meeting

ASPR Hospital Preparedness Program (HPP) Update

October 26, 2016

Resilient People. Healthy Communities. A Nation Prepared.
HPP Guiding Documents

Health Care Preparedness and Response Capabilities

- Detail the high-level objectives that the health care delivery system should achieve in order to effectively prepare for, respond to, and recover from public health emergencies that require medical surge

Program Performance Measures

- Track program implementation to inform decision-making
- Objectively gauge program performance through exercises
- Enable better communication of program results to policy and congressional stakeholders

Funding Opportunity Announcement (FOA)

- Details program requirements for both HPP and PHEP (as well as joint requirements) for the five-year project period of July 2017-June 2022
- HPP requirements will identify those for awardees, as well as those for HCCs
Health Care Preparedness and Response Capabilities Refresh
## 2017-2022 Health Care Preparedness and Response Capabilities

<table>
<thead>
<tr>
<th>Capability</th>
<th>Capability Goal</th>
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<tbody>
<tr>
<td><strong>Foundation for Health Care and Medical Readiness</strong></td>
<td>The community has a sustainable HCC comprised of members with strong relationships that can identify hazards and risks and prioritize and address gaps through planning, training, exercising, and managing resources.</td>
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<tr>
<td><strong>Health Care and Medical Response Coordination</strong></td>
<td>Health care organizations, the HCC, their jurisdiction(s), and the ESF-8 lead agency plan and collaborate to share and analyze information, manage and share resources, and coordinate strategies to deliver medical care to all populations during emergencies and planned events.</td>
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<tr>
<td><strong>Continuity of Health Care Service Delivery</strong></td>
<td>Health care organizations, with support from the HCC and the ESF-8 lead agency, provide uninterrupted, optimal medical care to all populations in the face of damaged or disabled health care infrastructure. Health care workers are well-trained, well-educated, and well-equipped to care for patients during emergencies. Simultaneous response and recovery operations result in a return to normal or, ideally, improved operations.</td>
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<tr>
<td><strong>Medical Surge</strong></td>
<td>Health care organizations—including hospitals, EMS, and out-of-hospital providers—deliver timely and efficient care to their patients even when the demand for health care services exceeds available supply. The HCC, in collaboration with the ESF-8 lead agency, coordinates information and available resources for its members to maintain conventional surge response. When an emergency overwhelms the HCC’s collective resources, the HCC supports the health care delivery system’s transition to contingency and crisis surge response and promotes a timely return to conventional standards of care as soon as possible.</td>
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</tbody>
</table>
Status of 2017-2022 Health Care Preparedness and Response Capabilities

- Capabilities will be finalized and posted by early November
- Some of the themes identified during the comment period include:
  - Increasing flexibility, allowing HCCs to determine the best way to accomplish their goals
  - Including and recognizing the essential role of the ESF-8 lead agency
  - Emphasizing that HCCs have a role in response with key responsibilities, including acting as a communicating and coordinating body for their respective jurisdictions
  - Clarifying that a legal response function under the law is unnecessary to plan and share information before, during, and after an emergency
Capabilities Crosswalk – Current 2012 vs. New 2017

2017-2022 Capabilities

Foundation for Health Care and Medical Readiness
- C1: Health Care System Preparedness

Health Care and Medical Response
- C3: Emergency Operations Coordination
- C6: Information Sharing

Continuity of Health Care Service Delivery and Recovery
- C2: Health Care System Recovery
- C14: Responder Safety and Health

Medical Surge
- C10: Medical Surge
- C15: Volunteer Management
- C5: Fatality Management

2012-2017 Capabilities
HPP Performance Measures Update
Status of 2017 Performance Measures

- The 2017 Performance Measures are currently being finalized
  - Expect to propose approximately 21 measures
  - Allow HPP to objectively track trends in engagement, coordination, communication, patient care, and continuous learning
  - Collect baseline in the first budget period

- Almost 50% of the performance measures are exercise- or drill-based
  - 8 of the 21 measures can be captured during an approximately 4-hour Coalition Surge Test exercise and associated facilitated discussion and hotwash
  - 2 measures can be captured during a communications drill, defined in forthcoming technical documentation

- Draft released for comment September 26, 2016

- Scheduled to be finalized and distributed within the FOA in January 2017
HCC Anniston Course
Health Care Coalition Response Leadership Course Update

- Three day course provides instruction and exercise opportunities to guide coalitions in preparing and responding as a HCC leadership team
- Each course is attended by three coalitions with eight representatives from each participating coalition
- Travel, training, and meals free for all non-federal employees, including health care and local/state government
- Courses scheduled in 2017 will incorporate the 2017-2022 Health Care Preparedness and Response Capabilities
Impact Project and HPP Partner Community Update
# HPP Communications Strategy

**Response Ready. Community Driven. Health Care Prepared.**

<table>
<thead>
<tr>
<th>Message Refinement</th>
<th>Create clear, concise, and relatable messaging and toolkits for identified stakeholder groups</th>
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<tr>
<td>Website Redesign</td>
<td>Redesign the HPP website to enhance understanding of the program, its resources, impact, and network of stakeholders</td>
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<tr>
<td>Stakeholder Events</td>
<td>Use pre-established, well-known themes to create stakeholder engagement events</td>
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<tr>
<td>Program Reporting</td>
<td>Regularly report program impact and performance</td>
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*ASPR - Assistant Secretary for Preparedness and Response*
HPP enables the health care system to save lives during emergencies that exceed day-to-day capacity of the health and emergency response systems.

This is accomplished through the development of regional health care coalitions (HCCs) that incentivize diverse and often competitive health care organizations with differing priorities and objectives to work together.

HCCs collaborate to ensure that each member has the necessary medical equipment and supplies, real-time information, communication systems, and trained health care personnel to respond to an emergency.

These regional efforts help each patient receive the right care at the right place at the right time.

As the only source of federal funding that supports regional health care system preparedness, HPP promotes a sustained national focus to improve patient outcomes, minimize the need for supplemental state and federal resources during emergencies, and enable rapid recovery.
HPP One-Page Fact Sheet

- Key information about HPP at your fingertips
- Developed for internal and external use
- Available on the HPP landing page of www.phe.gov
- Rolled out to HPP awardees and external stakeholders around the release of the FY 2017 President’s budget request
HPP Impact Stories

- HPP implemented a process to collect and share HPP and partner impact narratives. These stories demonstrate the success and impact of the program in the field and on the ground.
- Recently added stories include preparations for the Arizona Super Bowl and the National Pediatric Disaster Coalition Conference. A story on the Republican National Convention is in development.
- Collecting and highlighting these successes is a symbiotic relationship with our awardees, as HPP both receives stories from awardees, but will also track leads and compile information to effectively communicate the resounding impact HPP has on the community.

Success Stories are Accessible on the HPP Homepage
www.phe.gov/hpp
A significant component of HPP’s Impact Project is to strategically engage external stakeholders, including awardees, to develop an HPP Partner Community to ensure an exchange and collaboration of ideas and demonstrate mutual relationship value.

NHPP developed a registry of external organizations and individuals within these organizations with the greatest potential to influence and impact HPP’s success in communicating its value to key audiences.

External stakeholders include national trade associations representing health care providers and public health, foundations, academic institutions, and other nonprofits whose missions align with HPP’s preparedness, response, and recovery efforts.
HPP Stakeholder Segmentation

- UPMC Center for Health Security, Trust for America’s Health
- American College of Health Care Executives, American College of Health Care Administrators
- Preparedness Blogs, National and Regional Publications, Radio, TV
- American Hospital Association, Association of American Medical Colleges
- Local, State, and National Emergency Management Agencies
- Health Industry Distributors Association, Health Care Ready
- National Governors Association, U.S. Congress
- Health Care Providers
- Public Health Entities
- Health Care Entities
- Other Critical Response Partners
- Academia & Foundations
- Media

Association of State and Territorial Health Officials, National Association of County and City Health Officials

American Academy of Pediatrics, American Nurses Association

ASPR
Assistant Secretary for Preparedness and Response
HPP Partner Community

In an effort to create a broader health care emergency preparedness and response community and to provide a forum for discussion and collaboration, HPP hosts quarterly partner meetings.

- Alliance for Biosecurity
- American Academy of Ambulatory Care
- American Academy of Emergency Medicine
- American Academy of Pediatrics
- American Academy of Physician Assistants
- American Burn Association
- American College of Emergency Physicians
- American College of Health Care Administrators
- American College of Health Care Executives
- American College of Preventive Medicine
- American College of Surgeons
- American Health Care Association
- American Hospital Association
- American Medical Association
- American Nurses Association
- American Psychological Association
- American Public Health Association
- American Society for Microbiology
- American Trauma Society
- Association for Professionals in Infection Control and Epidemiology
- Association of American Medical Colleges
- Association of Health Care Emergency Preparedness Professionals
- Association of Public Health Laboratories
- Association of State and Territorial Health Officials
- Biotechnology Industry Association
- Children’s Hospital Association
- Coalition for Health Funding
- Council of State and Territorial Epidemiologists
- Emergency Nurses Association
- Emory University
- Health Care Ready
- Health Industry Distributors Association
- Infectious Diseases Society of America
- International Association of Emergency Managers
- International Enviro Guard
- International Safety Equipment Association
- MedStar Washington Hospital Center
- National Association of Accountable Care Organizations
- National Association of Community Health Centers
- National Association of County and City Health Officials
- National Association of State EMS Officials
- National Association of EMS Physicians
- National Association of EMTs
- National Association of Home Care and Hospice
- National Association of State Alcohol and Drug Abuse Directors
- National Association of State Mental Health Program Directors
- National Business Group on Health
- National Council for Behavioral Health
- National Emergency Management Association
- National Governors Association
- National Homeland Security Association
- National Public Health Information Coalition
- National Rural Health Association
- Pacific Island Health Officers Association
- Pharmaceutical Research Manufacturers of America
- Society for Health Care Epidemiology of America
- Trauma Center Association of America
- Trust for America’s Health
- UPMC Center for Health Security
- Urgent Care Association of America
November 6, 2015 Partner Meeting

Focus: Overview of HPP and Other Programmatic Initiatives
February 12, 2016 Partner Meeting

Focus: Budget, Innovations, and Ecosystem
May 13, 2016 Partner Meeting

Focus: Capabilities Initial Review and Discussion
August 5, 2016 Partner Meeting

Focus: Further Capabilities Discussion
Ecosystem Functions

- Emergency Management
- Tiered Burn and Trauma Systems of Care
- Public Health
- EMS/pre-hospital care
- Health Care System (e.g., inpatient/outpatient facilities)
- Day-to-Day Emergency Department Operations
- Technical Assistance & Information Exchange
- Recovery to Steady State Operations and Functions
- Infrastructure, Supply Chain, & Cybersecurity

A Response Ready Health Care System

Public Health
SHARPER Annual Awardee Update

**Improved Format**

For BP3, the Annual Awardee Update will be a cogent, two-page report based on Awardee feedback.

**Actionable Takeaways**

Content provides actionable feedback to awardees regarding performance, including observations, best practices, and opportunities for improvement.

**Data-Driven Analysis**

Data visualizations included in the Annual Awardee Update may include HCC participation rate, Performance Indicators, and HCCDA factors.

If you have questions about this work, please email SHARPER at [SHARPER@hhs.gov](mailto:SHARPER@hhs.gov)
SHARPER Annual Awardee Sample Report

(BP3) Annual Awardee

STATE X

National Healthcare Preparedness Programs (NHPP)

The Hospital Preparedness Program (HPP) enables health care systems to save lives during emergencies that exceed day-to-day capacity of health and emergency response systems by promoting a statewide/alliance’s focus to improve patient outcomes, minimizes the need for supplemental staff and financial resources during emergencies, and enables rapid recovery. To support the goal, the Science, Healthcare Preparedness, Education and Research (SHARPER) brand, and HPP, strive to maintain a robust and integrated federal, state, and local disaster health care system that is prepared and ready to respond to any emergency event.

The goal of this report is to help you determine performance gaps and increase regional communications, performance, and sustainability in future health care coalition measures and indicators.

The key elements include:
- Appraisal indicators for achieving HPP process
- Performance goals

We have highlighted these goals in a visual format to help:
- Identify gaps
- Highlight strengths
- Identify technical assistance to help you meet HPP goals

State X: Plan, Perform, Progress

State X is a home rule state with a strong and diverse health care system. The state strategically advanced its level of emergency preparedness, planning, response, and recovery mechanisms, assets, and coordinated plans/offices as a direct result of the funds from the Department of Health and Human Services Office of the Assistant Secretary for Preparedness and Response (ASPR). This state is divided into nine areas planning regions and seven HCOs, with shared coordination and shared responsibilities between the State, Department of Health and Senior Services and the State’s State Emergency Management Agency.

While experiencing declining HPP funds, State X continued to work on its role in ASPR, with a focus on continued development of HCOs and medical surge capabilities. (State X) is also a leader in developing various projects and training strategies to increase the preparedness and response capabilities of all HCOs to serve as hubs for other regions that are struggling.

Figure 1: Venn Diagram of Performance Indicators

Warden Performance

- Opportunities for Improvement: Focus on improving emergency planning and response capabilities to facilitate measures (staffing, training, exercises, and resources) and developing the Southeast CDC and Region C support in preventing and managing health care system resiliency needs for the Emergency Medical System. Improve personal protective equipment (PPE) and Region C CMO tools/coordinating tools to build up emergency management and response capabilities. Strengthen the state’s preparedness and response capabilities to better identify and contain the threat, states and states from peers. Travel regional training to build up regional preparedness and response capabilities to demonstrate the CMO has prioritized and integrated essential health care system resiliency.

Best Practices: In December 2013, winter storms in with high winds and snow accumulation created the situation. The state’s Emergency Management System (EMS) team was activated to provide support to the region’s Emergency Management System. EMS received numerous calls for assistance and provided support to the region’s Emergency Management System.

Coalition Performance

- Opportunities for Improvement: To improve the preparedness and response capabilities of the southeastern CDC and Region C, we focused on developing and implementing emergency preparedness and response capabilities to facilitate measures (staffing, training, exercises, and resources) and developing the Southeast CDC and Region C CMO tools/coordinating tools to build up emergency management and response capabilities. Strengthen the state’s preparedness and response capabilities to better identify and contain the threat, states and states from peers. Travel regional training to build up regional preparedness and response capabilities to demonstrate the CMO has prioritized and integrated essential health care system resiliency.

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