

Public Health Preparedness: Strengthening the Nation's Emergency Response State by State



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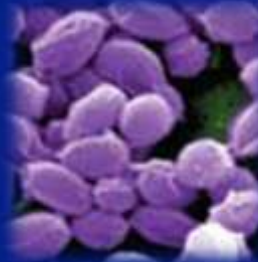
Centers for Disease Control and Prevention
Office of Public Health Preparedness and Response

**Welcome to ASTHO's 6th Annual
Directors of
Public Health Preparedness Conference**



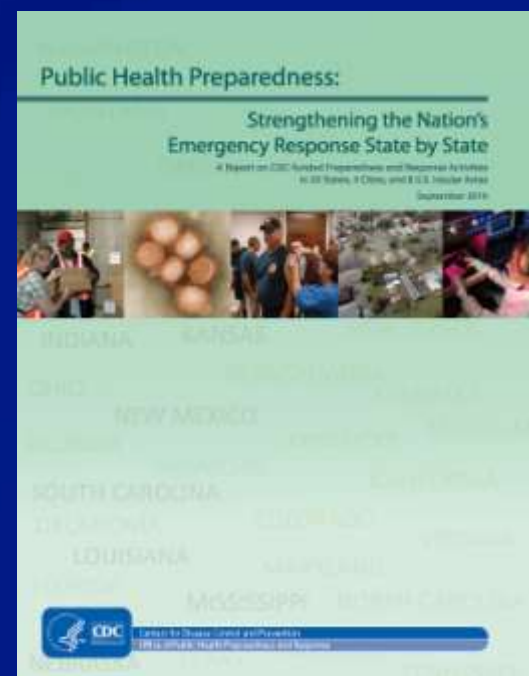
Public Health Preparedness is Dynamic

- What we do every day
- Not just major events
- Public health threats always present



2010 State Preparedness Report

- Snapshot of public health preparedness activities for the 62 states, localities, and U.S. insular areas supported by the PHEP cooperative agreement
- Does not represent all public health preparedness activities across the nation



Why Report on Preparedness?

- Demonstrate results
- Drive program improvements
- Increase accountability for federal investments

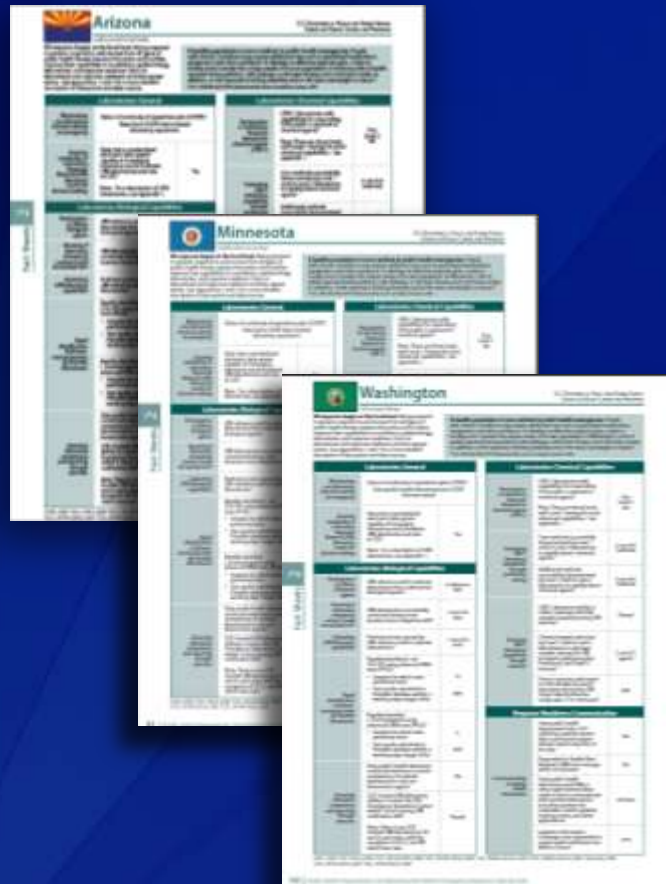


What's Included?

- National-level data on laboratory and response readiness activities critical to preparedness in states and localities

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What's Included?



- **Fact sheets for 50 states and 4 localities supported by the PHEP cooperative agreement**
 - Data sources include CDC, state and local health departments, Association of Public Health Laboratories, and National Association of County and City Health Officials

What's Included?

- **Major Data Points (52 total)**

- PHEP performance measures
- Strategic National Stockpile and Cities Readiness Initiative technical assistance review scores
- Laboratory Response Network proficiency test results
- ...and more

- **Timeframe**

- FY 2008
- 2009

Why Measure Preparedness?

- Gauge improvements
- Identify gaps
- Foster accountability and collaboration

How Prepared Are We?



Much Progress Has Been Made ...

Key Findings

■ Laboratory Accomplishments

- Biological laboratory capabilities and capacities were strong
 - States are improving their abilities to rapidly identify disease-causing bacteria
 - States that submitted at least 90% of *E. coli* and *L. monocytogenes* test results to CDC within 4 working days increased from 2007 to 2008



Key Findings

- **Laboratory Accomplishments
(continued)**

- Proficiency demonstrated in core methods for detecting and measuring exposure to chemical agents by a majority of LRN chemical laboratories
 - Some proficiency in one or more additional methods identified by CDC as important for responding

Key Findings

■ Response Readiness Accomplishments



- Urgent disease reports 24/7 could be received by all states and localities
- Rapid methods to communicate with other laboratories for outbreaks, routine updates, and other needs used by most states
- Acceptable review scores for state CDC Strategic National Stockpile plans increased from 37 to 50 between 2006 and 2009

Key Findings

- **Response Readiness Accomplishments (continued)**
 - Ability demonstrated by most states and localities to activate and rapidly staff their emergency operations centers for drills, exercises, or real incidents
 - Development of after-action reports and improvement plans developed by most states following these activities

Much More Needs To Be Done ...

All Public Health Preparedness is Local



Local preparedness is essential, as initial detection and response will occur at the local level

Challenges

- **Economic crisis**
- **Budget cuts to public health programs**
- **Ongoing commitment at federal, state, and local levels to maintain and build upon these accomplishments**

Opportunities

- **Maintain preparedness gains and resolve gaps**
- **Ensure continuous funding to build and maintain a skilled state and local public health workforce and systems**
- **Build on the successes and lessons learned from the 2009 H1N1 influenza pandemic response**



Opportunities

■ **Expand performance measurement**

- Draft measures address:
 - crisis and emergency risk communication
 - laboratory services
 - epidemiological investigation
 - environmental exposure investigations
 - surveillance

■ **Promote health and prevention of disease, injury, and disability in communities**

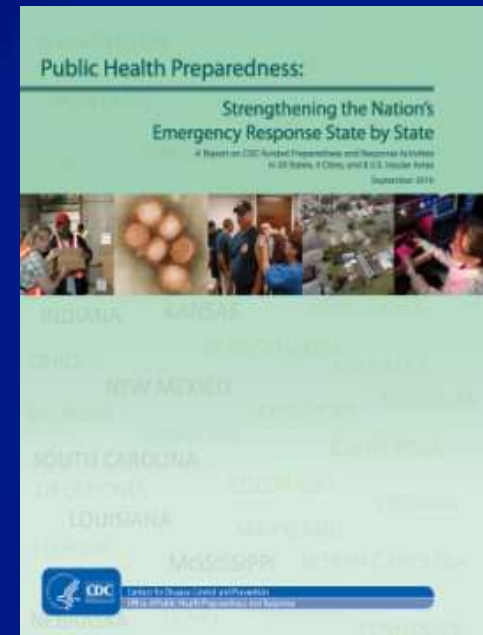
- Healthy populations are more resilient to new health threats. States and localities must consider the unique needs of their own populations when developing effective response plans.

Other Activities and 2010 Plans

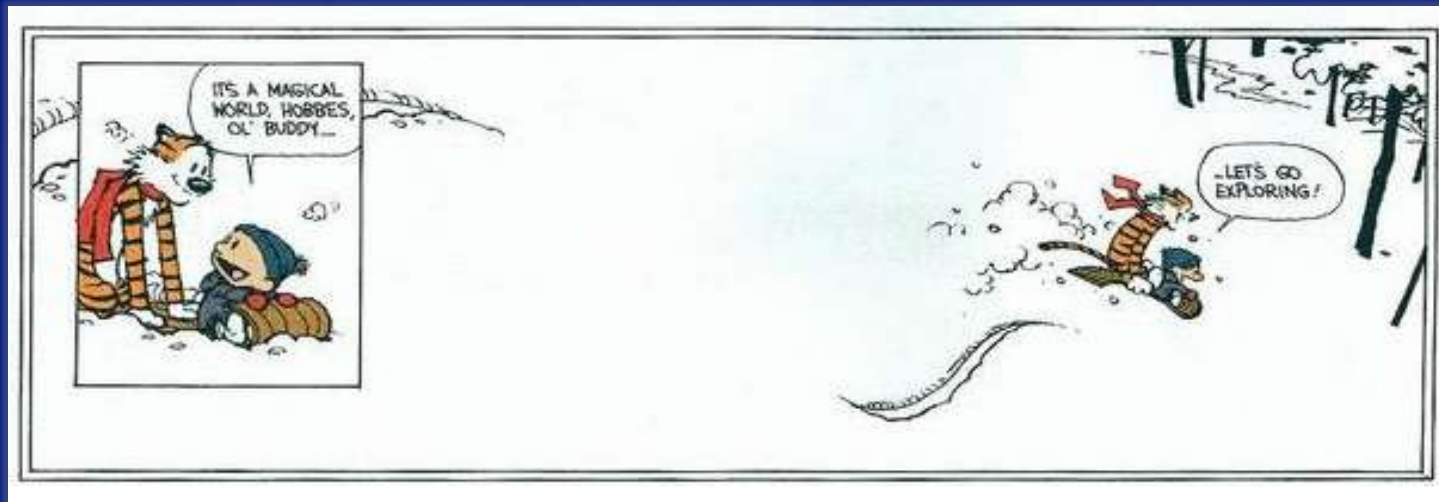
- **Developing PHEP guidance**
- **Planning for Pandemic and All-Hazards Preparedness Act (PAHPA) reauthorization**
- **Implementing Biosecurity and Medical Countermeasure Executive Orders**
- **Setting priorities for CDC public health preparedness**

Reports Are Here!

- **Thank you for making the report a reality**
- **Use the report to showcase efforts to protect your communities**
 - Post a link to the report on your website
 - Send press release to local media, including radio stations
- **Reports are available at the conference and also posted on CDC's website at emergency.cdc.gov/publications/2010phprep**



Thank You!



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<http://blogs.cdc.gov/publichealthmatters>

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