



ESF 8: Partners, Funding, Capabilities, Hazards Definition, Gaps, and Strategies

Threat and Hazard Identification Workshop
Cindy Miron
May 1-2, 2019



Outline

- Partners
- Funding
- Capabilities
- Hazards Definition
- Successes and Gaps
- Strategies



ESF 8 Partners

- Medical Examiner
- EMS
- Healthcare
- Public Health (PH)
 - Communicable Disease
 - Environmental Health
 - Strengthening Families
 - Medical Reserve Corp
- Northwest Healthcare Response Network (NWHRN)-Healthcare Coalition
- Tribal Health and Military Health coordination



Funding:

Medical Examiner, EMS

- Various local, county, state, federal and private grants and funds

Healthcare

- Public non-profit, Private non-profit, various federal and private grants, contracts, insurance, etc.

Public Health and NWHRN

- CDC-Centers for Disease Control
- ASPR-Assistant Secretary of Prevention and Response
- Various private or public grants or contracts



Approaches and Tools

Individual and Community Approaches

Tools

- Community Health Assessments=resiliency, demographics, health implications
- Pandemic Influenza tools estimate population impacts and clinic throughput
- Syndromic/Essence Surveillance
- EMPOWER Data



Public Health Emergency Preparedness and Response Capabilities

6 Domains: Community Resiliency, Incident Management, Information Management, Countermeasures and Mitigation, Surge Management and Biosurveillance

15 Capabilities: <https://www.cdc.gov/cpr/readiness/capabilities.htm>

Supports the public health components of the 32 National Preparedness Goals



Health Care Preparedness and Response Capabilities

- 4 Capabilities:
<https://www.phe.gov/Preparedness/planning/hpp/reports/Documents/2017-2022-healthcare-pr-capabilities.pdf>
- Supports the medical components of the 32 National Preparedness Goals

Pandemic Influenza Definition

- Pandemic Influenza/Infectious Disease

*An **influenza pandemic** is an epidemic of an **influenza** virus that spreads on a worldwide scale and infects a large proportion of the world population*

Successes:

- Public Health Accreditation
- Meets requirements of the CDC Operational Readiness Review
- Meets DOH required annual Performance Measures
- Created an emergency response information management system
- Manage a response oriented Medical Reserve Corp
- Successful Healthcare Coalition-nationally recognized
- Whole Community and Health Equity



Gaps:

- Pandemic Influenza (PI) Response-Specific
 - Critical Workforce-define and prepare
 - Non-pharmaceutical interventions-school closures
 - Vaccine scarcity
 - Alternate Care Healthcare System
- PI and All-Hazards
 - Water scarcity
 - Cybersecurity
 - Resource prioritization and allocation
 - Recovery

Gaps continued:

- Disaster Medical Coordination Center (DMCC)-resourcing
- Cross discipline and Jurisdiction coordination
- Hospital evacuation
- Cross discipline communication platforms/equipment
- No Zoonotic program-Climate change impacts
- Healthcare and Medical/Behavioral Health system issues
- Continued programmatic funding cuts



Strategies to Close Gaps:

Identify sustainable funding

Identify sustainable DMCC resources

Integrate planning between EMS and ESF-8 partners

Plan with School Districts and community partners for prolonged school closures

Create community-wide healthcare surge plans

Plan for PI critical workforce response and recovery

Plan with ESF-8 and emergency management for resource coordination

Questions?



Photo Credit : U.S. Department of Health and Human Services Centers for Disease Control and Prevention

Thank you!
Cindy Miron
cmiron@tpchd.org