Enhancing National Health Security

Ali S. Khan, MD, MPH
U.S. Assistant Surgeon General (Ret.)
Director, Office of Public Health Preparedness and Response

Supporting federal, state, tribal and local public health preparedness efforts so that responses are efficient and impactful

Strategy and Policy
- Drive innovation and continuous improvement

Funding
- Manage and monitor ~$1.3 billion for preparedness and response

Operations
- Deliver operational, response and regulatory programs
Percent of PHEP Funding Allocated to Capabilities in 2013 (BP2) and 2012 (BP1)

Foodborne outbreaks
- Cyclospora, E. coli, Salmonella, Norovirus

Fungal meningitis
- 2012 outbreak due to contaminated steroids

West Nile virus outbreak
- 2012 mosquito borne outbreak in Dallas, TX

Boston Marathon Bombing
- 2013 terrorist attack demonstrating effective coordination between first responders, public health, and the healthcare community

Hurricane Sandy
- CDC deployed seven 250-bed Federal Medical Stations (FMS)

Influenza A (H1N1) in 2009-2010
- CDC released approximately 11 million regimens of antivirals
Public Health Emergency Preparedness Cooperative Agreement Funding History

CDC Priorities and future challenges

- Enhanced global health security
- Improved biosurveillance
- Address the needs of vulnerable populations
- Increased efficiency
- Measurement of preparedness
- Natural emerging infectious diseases
- Modified versions of microbes
- Evolving terrorist threats
- Continuing economic crisis
- Climate disruption