

Global Health Security Agenda and National Public Health Institutes—\$597M



CDC's Mission

The Ebola epidemic is a stark reminder of the need for a broader Global Health Security Agenda—as a blind spot anywhere is a threat to everyone, everywhere. With this funding, CDC will accelerate progress toward a world safe and secure from infectious disease threats. CDC is committed to working with U.S. government and other partners to implement activities outlined in the Global Health Security Agenda. Ebola remains a risk for many countries in Africa, and preventing the next outbreak of Ebola—or other deadly disease—from spreading is an urgent priority.

Global Health Security Priorities

- **Prevent epidemics** including naturally occurring outbreaks and intentional or accidental biological releases
- **Detect, characterize, and report** emerging biological threats early
- **Respond rapidly and effectively** to biological threats of international concern

Only 20% of countries report being able to rapidly detect, respond to, or prevent global health threats caused by emerging infections.



Protecting Against Another Outbreak of this Magnitude

The ongoing response in West Africa shows that a substantial investment must be made to establish critical health and public health systems in Sierra Leone, Guinea, and Liberia while helping ensure those countries, and other countries, are prepared in the future to respond to events before they reach this magnitude.

A health threat anywhere is a health threat everywhere

Global aviation network



Source: *The Lancet* 380:9857, 1-7 Dec 2012, pp. 1946-55.
www.sciencedirect.com/science/article/pii/S0140673612611519
Note: Air traffic to most places in Africa, regions of South America, and parts of central Asia is low. If travel increases in these regions, additional introductions of vector-borne pathogens are probable

CDC Global Health Security Investments

- Emergency Operations Centers
- Public health surveillance
- Laboratory networks
- Workforce training
- Immunization
- Antimicrobial resistance
- Biosafety and biosecurity

