

CDC – ENVIRONMENTAL HEALTH

FY 2016 President's Budget Request | \$179 Million

Mission

We protect people's health from environmental hazards that can be present in the air we breathe, the water we drink, and the world that sustains us. We do this by investigating the relationship between environmental factors and health, developing guidance, and building partnerships to support healthy decision making.

Major Programs

- Amyotrophic Lateral Sclerosis Registry
- Asthma Control
- Built Environment
- Climate and Health
- Environmental Emergencies
- Environmental Health Specialists
- Laboratory
- Lead Poisoning Prevention
- Radiation
- Safe Water
- Environmental and Health Outcome Tracking Network

Goal Highlights

- Implement environmental health programs and interventions to protect and promote health.
- Prepare for and respond to public health emergencies, including chemical, biological, radiological, and nuclear incidents; natural disasters; and extreme weather events.
- Identify, characterize, and monitor health outcomes and environmental exposures to guide actions that protect and promote health.

Why We're Here

- Each day, Americans are at risk for environmental exposures, some of which could cause illness or even death.
- Environmental factors contribute to more than 25 percent of diseases worldwide, including cancer, asthma, and heart disease.
- Nearly 26 million people in the United States have asthma, including 7 million children.
- An estimated 535,000 children in the United States, or 2.6% of those aged 1–5 years, have blood lead levels known to increase risk for developmental delay, attention disorder, and school failure.

Environmental Health Programs at CDC



How We Work

- Prevent illness, disabilities, and premature death caused by environmental exposures.
- Track and report on trends in environmentally related diseases.
- Collect and share data that is used to prevent sickness, disability, and death
- Identify and disseminate the programs that are the most effective at improving health and reducing medical costs.
- Maintain the most advanced environmental public health laboratory in the world.
- Support state and local environmental health programs and laboratories.
- Prepare for and respond to natural disasters and environmental events.



Centers for Disease Control and Prevention

Impact Highlights



Trained >1,000 officials to restore clean drinking water, dispose of sewage properly, ensure food safety, and prevent the spread of diseases following disasters



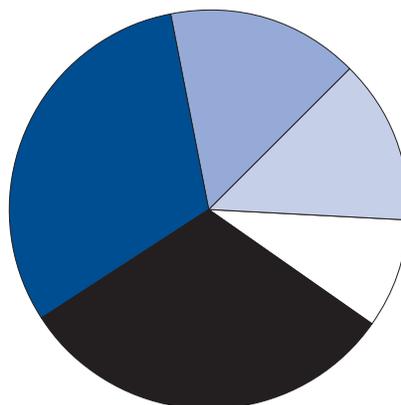
Provided 29,000 radiation emergency tool kits to officials and clinicians since 2005



Contributed to the 20% decline in asthma deaths in the last decade



FY 2016 President's Budget Request



A total of \$179 million requested includes:

- \$1 million below FY 2015 Enacted level
- \$142 million in Budget Authority (BA)
- \$37 million from the Prevention and Public Health Fund (PPHF)

Same funding level as FY 2015 Enacted:

- Asthma
- Childhood lead poisoning prevention
- Environmental health laboratory

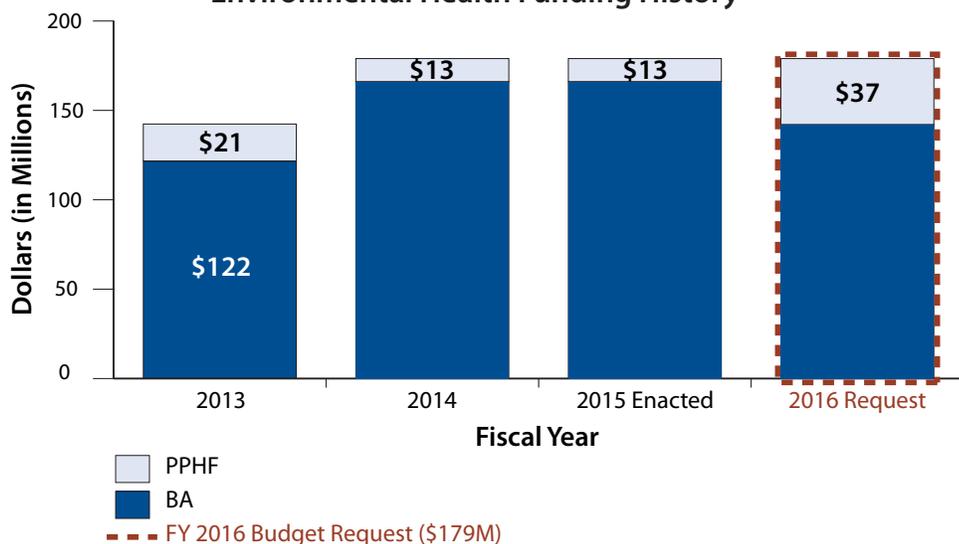
Tracking network—\$11 million decrease compared to FY 2015 Enacted:

- Reduces funding for cooperative agreements
- Eliminates the provision of technical assistance to non-funded states

The FY 2016 request continues investments in the FY 2015 Enacted:

- Standardizes measurement of chronic disease biomarkers
- Funds state and local programs to prevent childhood lead poisoning

Environmental Health Funding History



For more information, please visit www.cdc.gov/budget