## **Prevention and Public Health Fund**

Making a Difference in Americans' Health

### **PPHF** in Action: Saving Lives, Protecting People

The Prevention and Public Health Fund (PPHF) provides essential resources to improve Americans' health and our nation's ability to detect and respond to both natural and deliberate disease threats. Throughout history prevention and public health have virtually eliminated many of the major infectious disease threats – from smallpox and measles to polio. Today, prevention can help us tackle today's leading causes of death – from heart disease and cancer to diabetes. This recognition drove the creation of the PPHF to help Americans live longer, more productive lives. Roughly half of the PPHF resources provided to the Centers for Disease Control and Prevention (CDC) are directed to reducing America's leading causes of disability, disease and death; the remainder supports early detection and response to disease outbreaks, as well as growing the prevention workforce and developing and spreading evidence-based prevention strategies for the future.

#### Reduce the leading causes of disease, disability and death

2010 PPHF programs are delivering results, for example:

- 100,000 HIV tests are reducing the spread of disease and connecting more people to care.
- South Carolina's statewide Farm-to-School program is bringing fresh fruits and vegetables to children in 1,100 schools.
- Mobile County, Alabama's tobacco quit lines are helping people live healthier lives free of tobacco.

#### 2011 PPHF programs are already at work, for example:

- Community Transformation Grants (\$145 million) will empower communities to create places and establish programs that promote healthy lifestyles. Through these grants, communities are improving the food children eat in schools and connecting people with doctors and local programs to control and prevent obesity/overweight, high blood pressure, and tobacco use.
- State Chronic Disease Prevention Grants (\$42 million) will enable health departments to implement effective and proven programs to increase physical activity, improve nutrition, support tobacco-free living, and improve delivery of life-saving clinical preventive services.
- Tobacco media campaigns and cessation services (\$50 million) will reduce teen and adult tobacco use through effective media and increased availability of proven cessation services.
- Immunization funds (\$100 million) will increase vaccination rates by working with schools and employers; modernize our vaccine delivery systems; and enable health departments to bill insurance plans for vaccinations.

#### Promote better detection and response to disease threats

2010 PPHF programs are delivering results, for example:

• Workforce programs nationwide have supported more than 225 field investigations to stop outbreaks and address other urgent public health problems while training the next generation of public health leaders.



- New Jersey's statewide expansion of antimicrobial resistance monitoring is helping to identify and respond to outbreaks of resistant bacteria and other threats.
- Tennessee is automating vital records, which will save money and provide better information to detect health threats and prevent fraud.

2011 PPHF programs are already at work, for example:

- Epidemiology and laboratory capacity grants (\$40 million) will improve state and local health departments' ability to test for foodborne diseases, flu, and other pathogens, and analyze and report data to identify and respond quickly to outbreaks and health threats before they spread.
- Healthcare-Associated Infection funds (\$12 million) will accelerate CDC's substantial progress in reducing HAIs, which affect 1 out of every 20 hospitalized patients. This program will reduce infections, save lives and reduce treatment costs and unnecessary hospital readmissions.
- The National Public Health Improvement Initiative (\$40 million) will help states, territories, tribes and localities improve the delivery and impact of public health services, ensuring that they can better detect and respond to outbreaks and disasters.
- Workforce investments (\$25 million) will provide staff to state and local health departments, adding jobs and capacity now, and ensuring a prepared, diverse, sustainable public health workforce for the future.

# **Produce information for action** — increasing the value of our health investments 2010 PPHF programs are delivering results, for example:

- The National Associations of City and County Health Officials and of Local Boards of Health are helping more than 90% of local health departments make evidence-based funding and program decisions within their communities.
- PPHF is improving access to accurate and timely data on obesity and physical activity, and changes in heart attack and stroke care and prevention. It also supports the *Guide to Community Preventive Services*' rigorous analysis of community prevention programs to identify and promote what works, so we save money by implementing effective programs.

### **These Sound Investments Are Critical**

# **PPHF** provides essential resources for prevention, whose power will allow our nation to:

- **Combat the leading causes of death and protect health**. PPHF promotes our children's health and reduces obesity, heart attacks, cancer and stroke, especially in communities and populations hardest hit by these preventable diseases.
- Tackle the smoking decline that has stalled after 40 years of progress. Tobacco is the leading cause of preventable death, killing 443,000 people annually and threatening the health of children who are exposed to secondhand smoke.
- Improve detection and response to outbreaks. PPHF helps communities around the country detect and respond to disease outbreaks and other threats – enabling a faster and more robust response to foodborne outbreaks, flu and other disease outbreaks and healthcare-associated infections.
- Track health outcomes and ensure our efforts maximize the health and economic return on our health care investments. PPHF supports unique public resources for critical health information to accelerate effective public health decision-making and actions.