AR Solutions in Action

CDC's Investments to Combat Antibiotic Resistance Threats

FISCAL YEAR 2019



IDAHO

\$358,173

Funding for AR Activities Fiscal Year 2019

FUNDING TO STATE HEALTH DEPARTMENTS



\$299.502

RAPID DETECTION & RESPONSE: State, territory, and local public health partners fight antibiotic resistance in healthcare, the community, and food. Programs use the AR Lab Network to rapidly detect threats and implement prevention, response, and antibiotic stewardship to stop the spread of resistant germs.

With 2018 funds, Idaho increased AR awareness through collaboration between public health and healthcare providers. To increase voluntary reporting of potential AR threats, Idaho conducted stakeholder meetings, resulting in a 54% increase in submission of samples from clinical labs. Statewide antibiotic susceptibility data is now available for analysis through the Get Healthy Idaho website, bringing greater awareness to this important public health issue.



\$58,671

FOOD SAFETY projects protect communities by rapidly identifying drug-resistant foodborne bacteria to stop and solve outbreaks and improve prevention.

Idaho uses whole genome sequencing to track and monitor local outbreaks of Listeria, Salmonella, Campylobacter, and E. coli and uploads sequence data into PulseNet for nationwide monitoring of outbreaks and trends. In Fiscal Year 2020, Idaho will continue monitoring these isolates for resistance genes. When outbreaks are detected, local CDC-supported epidemiologists investigate the cases to stop spread.

AR: antibiotic resistance HAI: healthcare-associated infectio

CDC provides critical support in the U.S. and abroad to protect people from antibiotic resistance.

