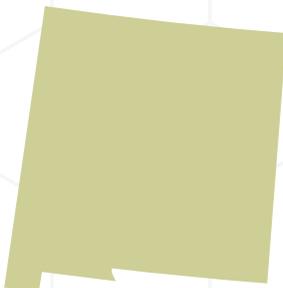# NEW MEXICO

$2,042,462

Funding for AR Activities
Fiscal Year 2017

One of 10 sites for the Emerging Infections Program   **HIGHLIGHTS**

FUNDING TO STATE HEALTH DEPARTMENTS

$486,614

RAPID DETECTION & RESPONSE to emerging drug-resistant germs is critical to contain the spread of these infections.
With 2016 funding, New Mexico designed a surveillance system to facilitate reporting of carbapenem-resistant Enterobacteriaceae (CRE) and more rapidly and comprehensively respond to emerging threats. This system can help track cases across healthcare facilities to ensure that infection control measures are in place.

$568,772

HAI/AR PREVENTION works best when public health and healthcare facilities partner together to implement targeted, coordinated strategies to stop infections and improve antibiotic use.
With 2016 funding, New Mexico worked with academic partners to develop an antibiotic stewardship TeleECHO case-based learning curriculum to share and develop antibiotic stewardship expertise among pharmacists and physicians in small and rural hospitals. New Mexico also worked to improve the reporting of antibiotic use data by acute care hospitals in NHSN.

$191,497

FOOD SAFETY projects protect communities by rapidly identifying drug-resistant foodborne bacteria to stop and solve outbreaks and improve prevention.
New Mexico implemented whole genome sequencing of *Listeria*, *Salmonella*, *Campylobacter* and *E. coli* isolates submitted to its lab and began uploading sequence data into PulseNet for nationwide monitoring of outbreaks and trends. In Fiscal Year 2018, New Mexico will begin simultaneously monitoring these isolates for resistance genes. When outbreaks are detected, local CDC-supported epidemiologists investigate the cases to stop spread.

$795,579

EMERGING INFECTIONS PROGRAM (EIP) sites conduct in-depth studies to improve surveillance, prevention, and control of emerging infectious diseases like antibiotic-resistant infections.
The EIP network collects and analyzes patient, healthcare facility, and lab data to track resistant infections across communities and healthcare facilities, identifying prevention strategies to improve program impact. Learn more: https://nmhealth.org/about/erd/ideb/eip.

CDC provides critical support to every state to protect Americans from antibiotic resistance.

www.cdc.gov/ARinvestments

U.S. Department of Heath and Human Services
Centers for Disease Control and Prevention