AR Solutions in Action

FISCAL YEAR

CDC's Investments to Combat Antibiotic Resistance Threats Nationwide

KANSAS \$673,763

Funding for AR Activities Fiscal Year 2017



FUNDING TO STATE HEALTH DEPARTMENTS



\$481,569

RAPID DETECTION & RESPONSE to emerging drug-resistant germs is critical to contain the spread of these infections. With 2016 funding, Kansas worked with partners to increase the number of healthcare facilities reporting to National

Healthcare Safety Network from 80 to 182. This data sharing increases the state's capacity to use timely and accurate data to target its HAI/AR prevention and response efforts.



\$192,194

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

In Fiscal Year 2018, Kansas will ramp up testing to include whole genome sequencing of all Listeria, Salmonella, Campylobacter and E. coli isolates and simultaneously monitor these isolates for resistance genes. States upload the sequence data into PulseNet for nationwide monitoring of outbreaks and trends. When outbreaks are detected, local CDC-supported epidemiologists investigate the cases to stop spread.

Page 1 of 1 This data represents CDC's largest funding categories for AR. It shows domestic, extramural funding that supports AR activities from multiple funding lines. AR: antibiotic resistance HAI: healthcare-associated infection

