AR Solutions In Action							
CDC's I	nvestments	to	Combat	Antibiotic	Resistance	Threats	Nationwide



## FUNDING TO STATE HEALTH DEPARTMENTS



## HAI/AR DETECT & RESPOND PROGRAMS quickly detect and then contain the spread of resistant infections, protecting patients from new resistance threats.

\$383,592

CDC and states are working together to scale up programs and HAI prevention infrastructure to identify, contain, and prevent HAIs, including those infections caused by antibiotic-resistant bacteria. Programs will use data for local response. All states and five major cities/territories will receive support and lab capacity to track and stop the "nightmare bacteria," carbapenem-resistant Enterobacteriaceae (CRE).



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

To improve food safety, CDC works to rapidly identify and respond to drug-resistant foodborne bacteria and outbreaks by using whole genome sequencing and increasing lab testing of pathogens like *Salmonella* and *Campylobacter*. CDC promotes responsible antibiotic use in food-producing animals.

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AR: antibiotic resistance HAI: healthcare-associated infection

This data represents CDC's largest funding categories for AR. It shows domestic, extramural funding that supports AR activities from multiple funding lines.

Critical support empowering the nation to tackle antibiotic resistance, the global threat jeopardizing modern medicine.



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

wwwn.cdc.gov/ARInvestments