

## NEBRASKA

One local CDC-supported fellow

### \$1,432,361

Funding for AR Activities  
Fiscal Year 2023

### FUNDING TO HEALTH DEPARTMENTS



\$1,050,778

**Rapid Detection & Response:** State, territory, and local public health partners fight AR in health care, the community, and food.

CDC-funded HAI/AR Programs form a network of health departments that detect, prevent, respond to, and contain HAI/AR threats and promote appropriate use of antibiotics and antifungals. CDC's AR Lab Network provides nationwide lab capacity to rapidly detect AR and inform local prevention and response activities to stop the spread of antimicrobial-resistant germs and protect people.



\$65,149

**Food Safety** projects protect communities by rapidly identifying antimicrobial-resistant foodborne bacteria to stop and solve outbreaks and improve prevention.

Nebraska uses whole genome sequencing to track local outbreaks of *Listeria*, *Salmonella*, *Campylobacter*, *Shigella*, and *Escherichia coli*, identifies AR genes, and shares surveillance data with PulseNet. When outbreaks are detected, local CDC-supported epidemiologists respond to stop their spread.

### FUNDING TO UNIVERSITIES & HEALTHCARE PARTNERS



\$65,434

**University of Nebraska: Innovative Prevention & Tracking**

A University of Nebraska expert works with CDC investigators to provide clinical and patient safety and quality improvement expertise in the field of inpatient diabetes to support efforts to identify, develop, and implement automated methods of data collection and reporting of patient safety events to NHSN.



\$251,000

**University of Nebraska: Discovering & Implementing What Works**

CDC's Project Firstline is a collaborative of diverse partners that provides engaging, innovative, and effective IPC training for U.S. healthcare workers and the public health workforce. It offers resources in a variety of formats to meet the diverse learning needs and preferences of the healthcare workforce. Partners host events, create tools, and publish resources that help healthcare workers better understand and correctly implement IPC.

Learn more: [www.cdc.gov/infectioncontrol/projectfirstline](http://www.cdc.gov/infectioncontrol/projectfirstline)

The AR Investment Map includes data from CDC's largest funding categories for AR. It represents extramural funding that supports AR activities from multiple funding lines in CDC's annual appropriations. Some work received full or partial funding from one-time supplemental appropriations. See the fiscal year 2023 AR Investment Map Supplemental Funding Fact Sheet for more information.

**AR:** antimicrobial resistance  
**COVID-19:** coronavirus disease 2019  
**HAI:** healthcare-associated infection  
**IPC:** infection prevention and control

**NHSN:** National Healthcare Safety Network  
**STD:** sexually transmitted disease  
**STI:** sexually transmitted infection