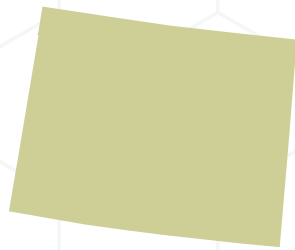


WYOMING

\$299,196



Funding for AR Activities
Fiscal Year 2017

FUNDING TO STATE HEALTH DEPARTMENTS



\$187,918

RAPID DETECTION & RESPONSE to emerging drug-resistant germs is critical to contain the spread of these infections.

With 2016 funding, Wyoming built testing capacity at their state public health lab to detect “nightmare bacteria” CRE. The lab can now receive and confirm CRE isolates from clinical laboratories, positioning them to better track and contain any outbreaks.



\$111,278

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

Wyoming 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, Wyoming will begin simultaneously monitoring these isolates for resistance genes. When outbreaks are detected, local CDC-supported epidemiologists investigate the cases to stop spread.