

NEW HAMPSHIRE

\$799,548

Funding for AR Activities
Fiscal Year 2017



FUNDING TO STATE HEALTH DEPARTMENTS



\$556,157

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

With 2016 funding, New Hampshire expanded its capacity to detect HAI/AR threats, equipping the state public health lab to identify 7 CRE, the “nightmare bacteria,” in 2016. In addition, New Hampshire now collects reportable antibiogram data and has engaged experts across disciplines to form an Antimicrobial Resistance Advisory Workgroup.



\$243,391

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

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