



New York City

\$6,491,744

Funding for AR Activities
Fiscal Year 2025

One local CDC AR expert and one local
CDC-supported fellow

Funding to Health Departments



\$204,323

AR Laboratory Network: Labs detect, support response to, and prevent the spread of AR threats across the nation and inform innovations to detect AR.

CDC's AR Lab Network provides nationwide lab capacity to detect AR and inform local prevention and response activities to stop the spread of antimicrobial-resistant germs and protect people. Collaboration from the local to national levels results in more rapid response for detecting AR and closes the gap between local capabilities and the data needed to combat AR in the United States.

Learn more: www.cdc.gov/antimicrobial-resistance-laboratory-networks/php/about/domestic.html



\$345,285

Fighting AR in Health Care: State, territory, and local public health partners prevent HAIs, support rapid detection and response, and improve antibiotic use.

CDC-funded HAI/AR Programs form a network of health departments that prevent, respond to, and contain HAI/AR threats and promote appropriate use of antibiotics. HAI/AR Programs protect patients and healthcare personnel, improve healthcare safety and quality, and use data-driven prevention strategies to combat AR threats in health care.

Learn more: www.cdc.gov/healthcare-associated-infections/programs/index.html



\$235,656

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

New York City, New York, uses whole genome sequencing to track local outbreaks of *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.

Learn more: www.cdc.gov/food-safety/foods/antimicrobial-resistance.html

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 appropriations.

AR: antimicrobial resistance
HAI: healthcare-associated infection
IPC: infection prevention and control

NHSN: National Healthcare Safety Network
STI: sexually transmitted infection

CDC provides critical support to protect people from antimicrobial resistance.

ARinvestments.cdc.gov





\$551,480

Drug-resistant Gonorrhea Programs work with state and local epidemiology and laboratory partners to test for and quickly respond to resistant gonorrhea to stop its spread in high-risk communities. Only one recommended treatment option remains for gonorrhea and resistance to other antibiotics continues to grow.

Combating Antimicrobial Resistant Gonorrhea and Other STIs (CARGOS) focuses on monitoring trends in antimicrobial susceptibilities of gonorrhea and STIs in the U.S. and strengthening state and local capacity for rapid detection of and response to threats of antimicrobial-resistant gonorrhea and STIs.

Learn more: www.cdc.gov/sti/php/projects/cargos.html

Funding to Universities & Healthcare Partners



\$225,000

ICAP at Columbia University: Global Expertise & Capacity Enhancements

CDC's global work to combat AR helps prevent the importation of AR threats into the United States. Experts improve the ability to detect, monitor and mitigate the transmission and emergence of antimicrobial-resistant pathogens in Kenya. Activities include enhancing AR surveillance, improving antibiotic stewardship, and developing quality improvement capacity for antibiotic use and IPC in healthcare settings.



\$4,930,000

ICAP at Columbia University: Global Expertise & Capacity Enhancements

CDC's global work to combat AR helps prevent the importation of AR threats into the United States. Experts work with hospitals in Ukraine to improve the rapid and accurate detection of AR threats by developing critical laboratory skills, procedures, and practices and to effectively implement IPC practices to prevent the spread of AR.

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