

# Antibiotic Resistance Solutions Initiative

Improve Antibiotic Prescribing Practices



## In Doctors' Offices



## In Hospitals



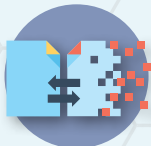
Provide real-time data about antibiotic use and trends to better understand prescribing practices



Set national standards of antibiotic use to improve use and reduce resistance



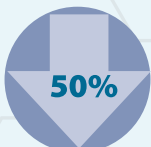
Understand and act upon differences in antibiotic prescribing rates by state



Evaluate interventions, such as electronic decision support systems, to improve clinician antibiotic prescribing



Help health departments create regional programs to improve antibiotic prescribing in the community



Cut inappropriate prescribing practices by 50%



Provide real-time data about antibiotic use and trends using CDC's National Healthcare Safety Network (NHSN)



Set national standards of antibiotic use to improve use and reduce resistance



Ensure all hospitals have effective stewardship programs



Support networks that are testing new prescribing improvement strategies



Help hospitals and health departments create regional programs to improve antibiotic prescribing in hospitals



Cut inappropriate prescribing practices by 20%



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