# RESEARCH AMER CA AN ALLIANCE FOR DISCOVERIES IN HEALTH ${ }^{\circ}$ 

Americans' Views on Antibiotic Resistance

## Partners

A national public opinion survey commissioned by Research!America in collaboration with the Infectious Disease Society of America (IDSA). The survey was supported in part by Pfizer Inc.


## Methodology

This nationwide online survey was conducted by Zogby Analytics on behalf of Research!America in October 2018 among 1,004 adults in the U.S. This survey has a theoretical sampling error of +/-3.1 percentage points.*
*Due to rounding, the total may not add to $100 \%$ on some charts.

Zogby

## Two Thirds Say Antibiotic Resistance is a Threat to Public Health

How big of a problem do you believe antibiotic resistance is to public health?


- Not a problem
- Mild problem
- Moderate problem

■ Severe problem

- Don't know/Not Sure

Zogby

## Over 80\% Concerned About Antibiotic Resistance

How concerned are you that antibiotic resistance will make more infections difficult or impossible to treat and even deadly?


- Very concerned

■ Somewhat concerned

- Not too concerned
- Not at all concerned
- Don't know/Not Sure


## Strong Support for Federally Funded Research to Address Antibiotic Resistance

Do you agree or disagree: The federal government should increase funding for research and public health initiatives to address antibiotic resistance


- Strongly Agree
- Somewhat Agree
- Somewhat Disagree
- Strongly Disagree
- Don't know/Not Sure


## Strong Agreement to Increase Federal Funding for Antibiotic Resistance

Do you agree or disagree: The federal government should increase funding for research and public health initiatives to address antibiotic resistance


## Strong Support for Incentives for Private Sector Investment in New Antibiotics

Do you agree or disagree: The federal government should provide incentives to encourage increased private sector investment in the development of new antibiotics


## Support for Federal Government Incentives to Develop New Antibiotics Across Political Spectrum

Do you agree or disagree: The federal government should provide incentives to encourage increased private sector investment in the development of new antibiotics.


## Strong Support for Industry Development of New Antibiotics

Do you agree or disagree: Pharmaceutical companies should develop new antibiotics


- Strongly Agree
- Somewhat Agree
- Somewhat Disagree
- Strongly Disagree
- Don't Know/Not Sure

Zogby Analytics
Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in October 2018.

## Strong Awareness Of Only Prescribing Antibiotics When Needed

Do you agree or disagree: Doctors and other healthcare professionals should only prescribe antibiotics when they are needed


■ Strongly Agree

- Somewhat Agree
- Somewhat Disagree
- Strongly Disagree
- Don't know/Not Sure


## Third of Americans Wrongly Say Antibiotics Effective for Viral Infections; many Unsure

True or false: Antibiotics are effective for treating viral infections. (false)


- True

■ False

- Not Sure

Zogby Analytics
Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in October 2018.

## Nearly One Third Would Be Dissatisfied If Not Prescribed Unnecessary Antibiotic

If you or your child has an upper respiratory infection (e.g. common cold, bronchitis, etc.) that is caused by a virus, and your doctor does not prescribe you an antibiotic, would you be satisfied or dissatisfied by not receiving the antibiotic?


- Very satisfied

■ Somewhat satisfied

- Not too satisfied
- Not at all satisfied
- Don't know/Not Sure


## Many Don't Know: Inappropriate Antibiotic Use Leads to Resistance

True or false: Even a single course of antibiotics taken when not appropriate by an individual can contribute to the development of antibiotic resistance (true)


- True
- False
- Not Sure

Zogby
Analytics
Source: A Research!America survey of U.S. adults conducted in partnership with Zogby Analytics in October 2018.

## Majority are Aware that Antibiotic-Resistant Bacteria Can Be Spread from Person to Person

True or false: Bacteria that are resistant to antibiotics can be spread from person to person (true)


- True
- False
- Not Sure


## High Awareness of the Dangers of Antibiotic Resistance; many Unsure

True or false: Antibiotic-resistant infections make medical procedures like surgery, organ transplants and cancer treatment much more dangerous. (true)


■ True

- False
- Not Sure

Zogby Analytics
Source: A Research!America survey of U.S. adults conducted in

## Few say Federal Government Should Not Act on Antibiotic R\&D

Do you agree or disagree: No action is needed from the federal government on antibiotic research and development at this time


- Strongly Agree
- Somewhat Agree
- Somewhat Disagree
- Strongly Disagree
- Don't know/ Not Sure

