



Americans' Views on Vaccines and Infectious Disease Outbreaks

May 2018

National public opinion survey commissioned by Research!America and American Society for Microbiology

Survey Methodology

This nationwide online survey was conducted by Zogby Analytics on behalf of Research!America in May 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.

Partner

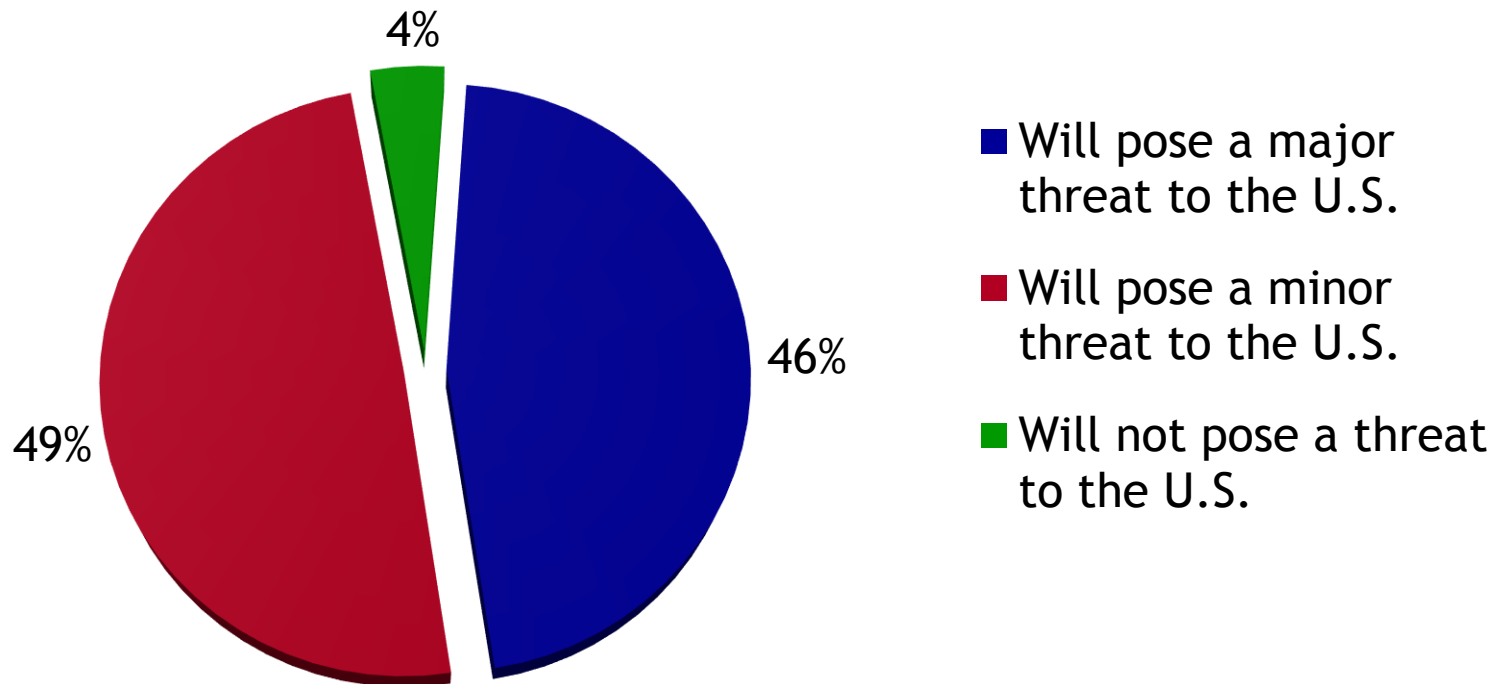
Support for this survey was provided, in part,
by:



**AMERICAN
SOCIETY FOR
MICROBIOLOGY**

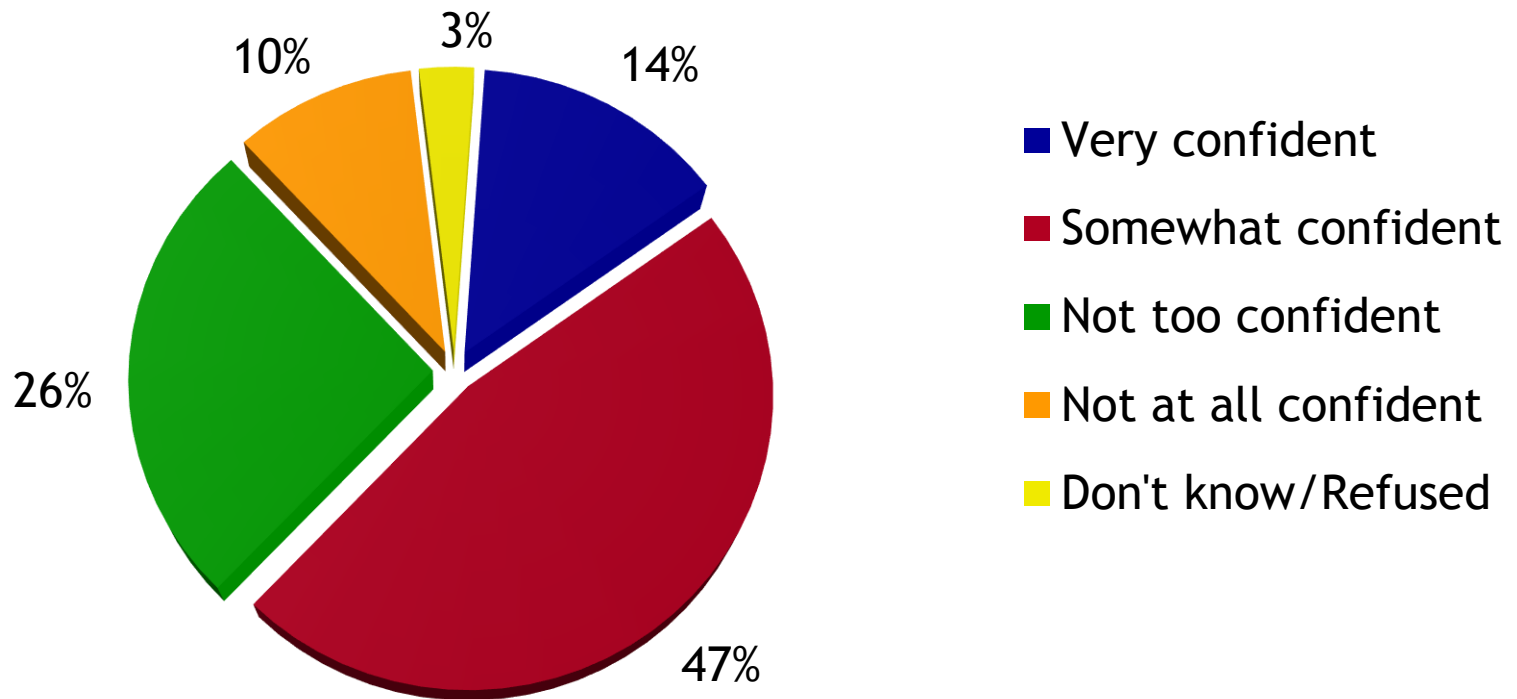
Strong Majority Agree Infectious Diseases Pose Threat to the U.S.

In general, to what extent do you think infectious and emerging diseases facing other countries will pose a threat to the U.S. in the next few years?



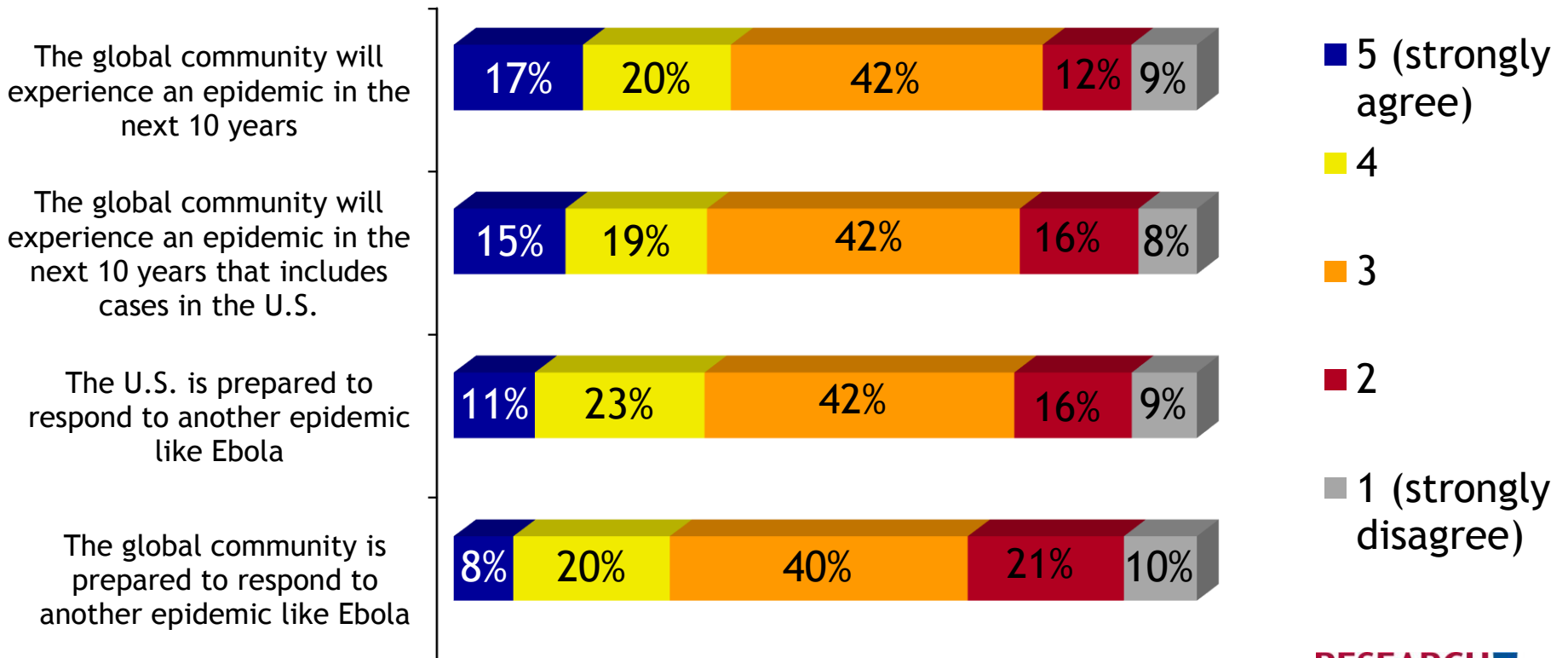
Many Confident That U.S. Government Can Prevent Infectious Disease Outbreak

How confident are you that the federal government can prevent a major infectious disease outbreak in the U.S.?



Concerns with Future Epidemics and Response

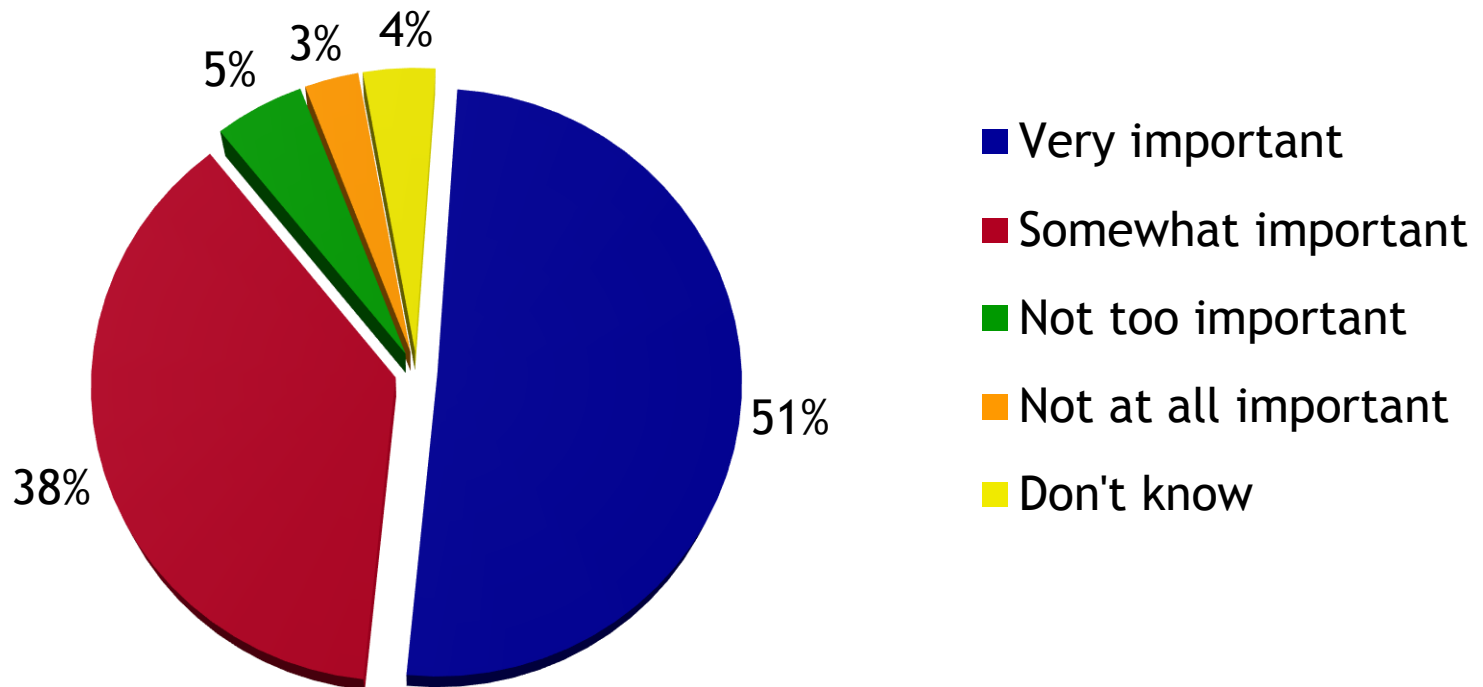
Please indicate the extent to which you agree, where '1' means you strongly disagree, and '5' means you strongly agree?



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

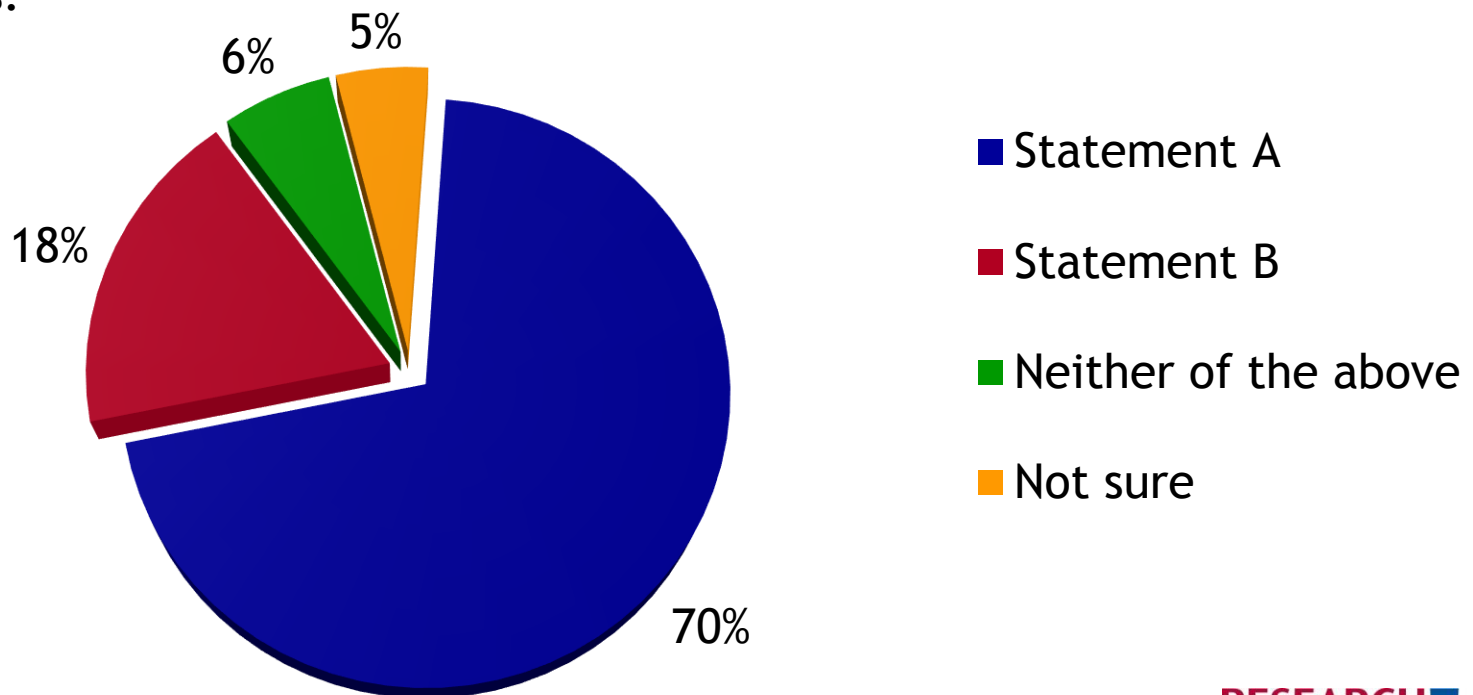
Important for Government to Fund Surveillance of Disease Outbreaks

How important is it for the federal government to fund international programs on the surveillance and detection of infectious disease outbreaks?



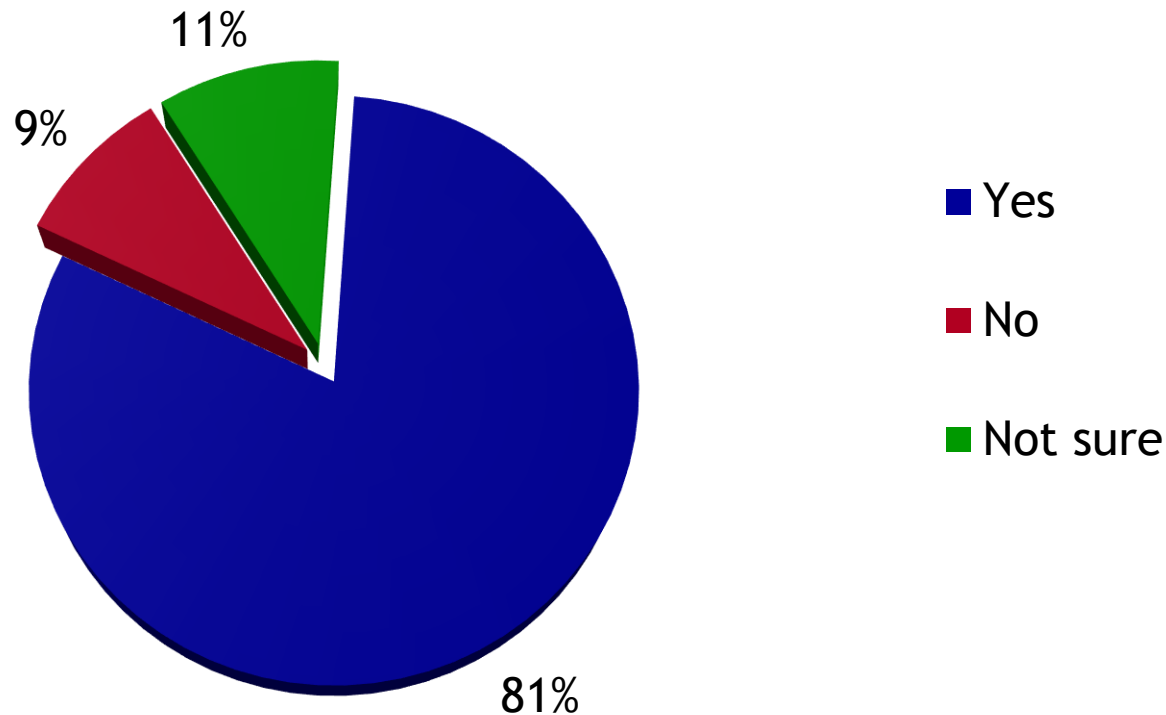
Government Should Educate Public About Global Disease Outbreaks

Which statement is closest to your view: (A) The federal government should do more to educate the public about global disease outbreaks and the risk to the U.S. (B) The public is sufficiently informed on global health issues and the government should devote its time and resources to other national priorities.



Strong Majority say Americans Should be Concerned about Global Health

When you hear the term global health, do you think it is an issue about which Americans should be concerned?



Nearly Half say Vaccination for Childhood Diseases Most Concerning Global Health Problem

Which two of the following global health problems concern you the most-

Most concerning health problem:

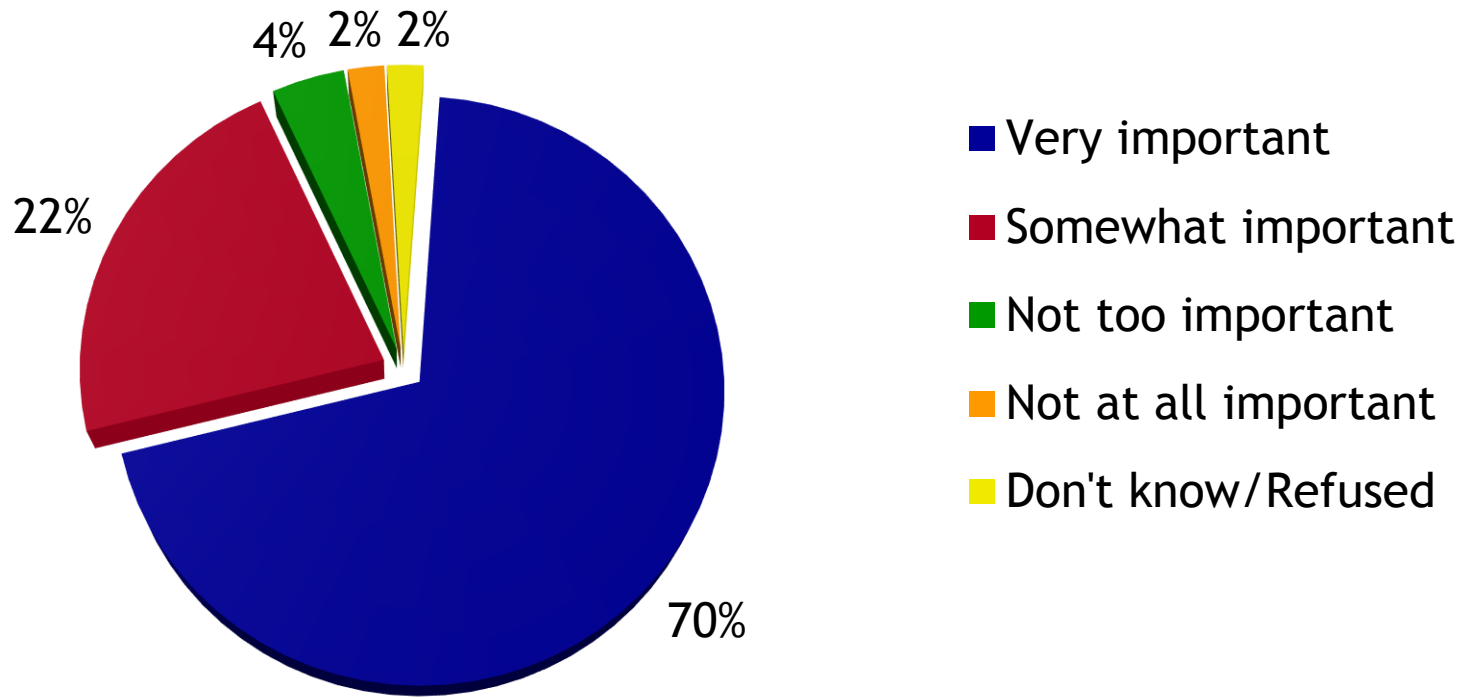
Hunger and nutritional health	64%
HIV/AIDS	47%
Vaccination for childhood diseases like polio	47%
Obesity	39%
Family planning and reproductive health	38%
Malaria	33%

Second most concerning health problem:

Malaria	68%
Family planning and reproductive health	62%
Obesity	61%
HIV/AIDS	53%
Vaccination for childhood diseases like polio	53%
Hunger and nutritional health	36%

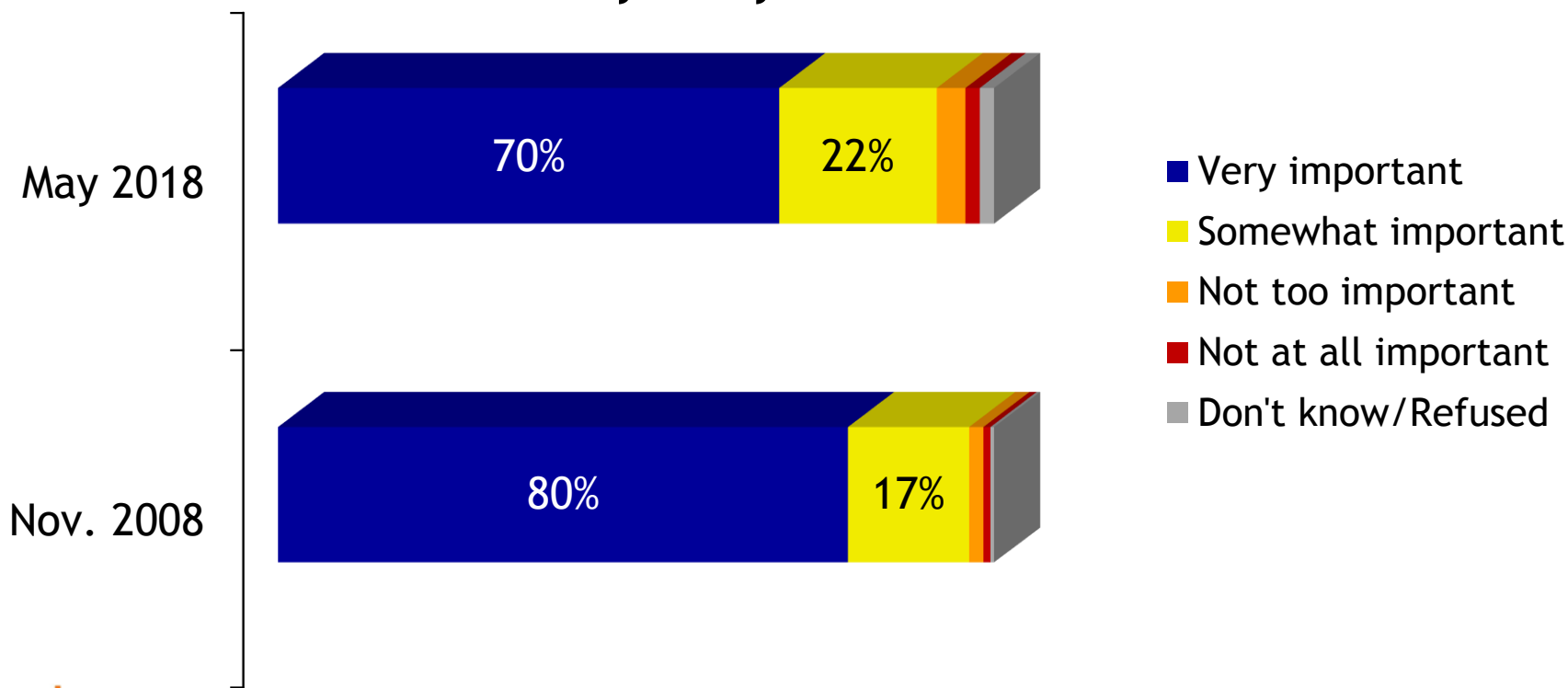
Vaccines are Important to Health of Society

Thinking about the common vaccines available today such as polio, tetanus, measles, and flu, how important do you believe vaccines are to the health of our society today?



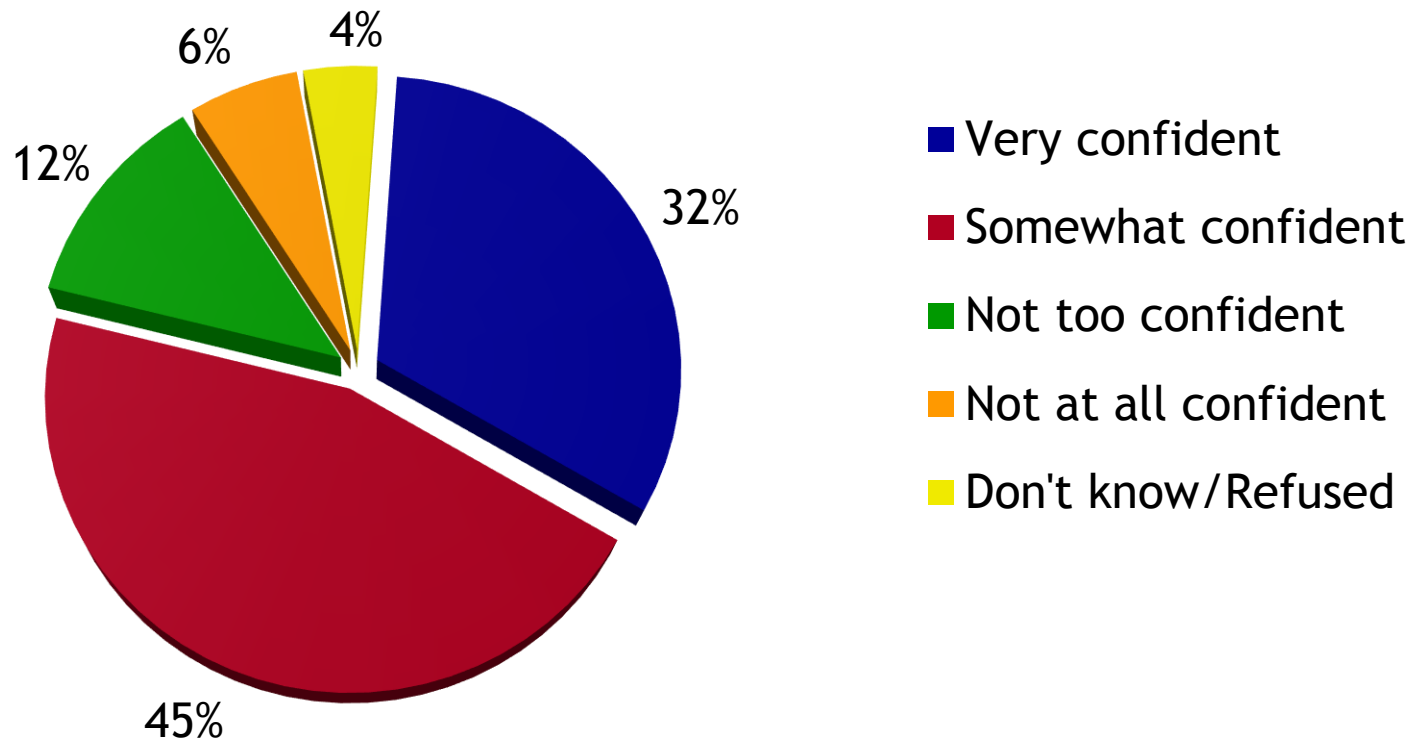
Decrease in Percentage say Vaccines ‘Very Important’ to Health of Society

Thinking about the common vaccines available today such as polio, tetanus, measles, and flu, how important do you believe vaccines are to the health of our society today?



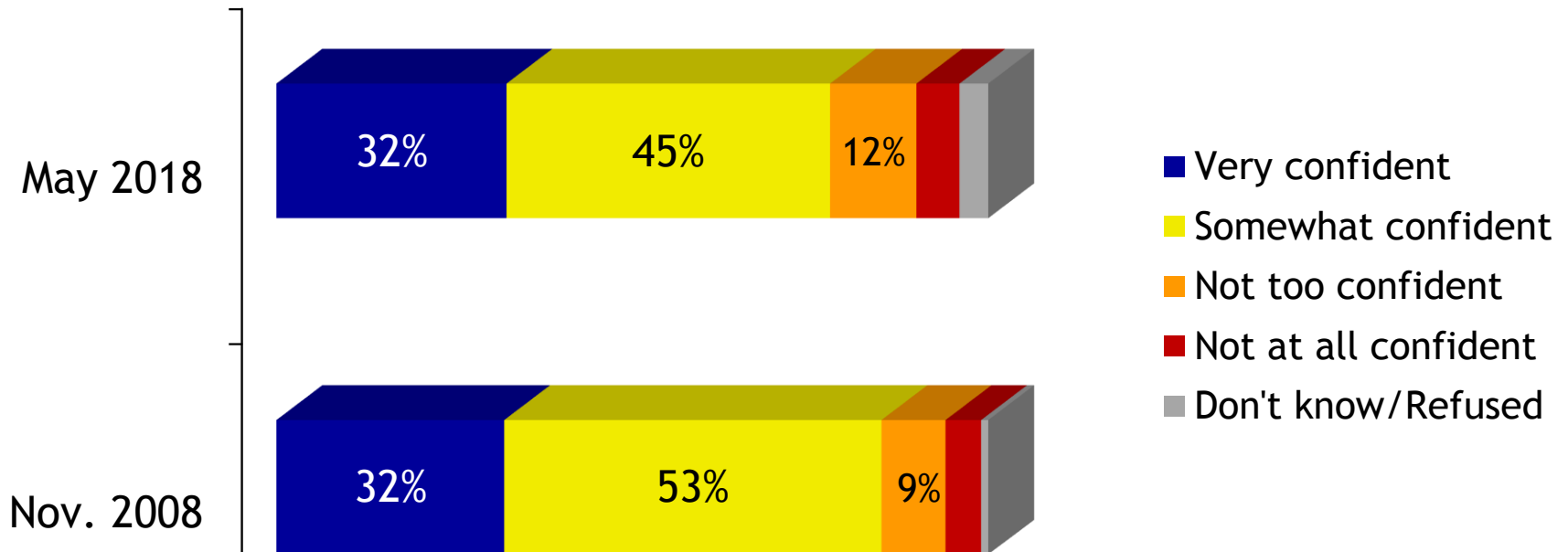
Majority Confident in U.S. Vaccine Evaluation and Recommendations

How confident are you in our current system in the U.S. for evaluating the safety of vaccines and recommendations for when they should be given?



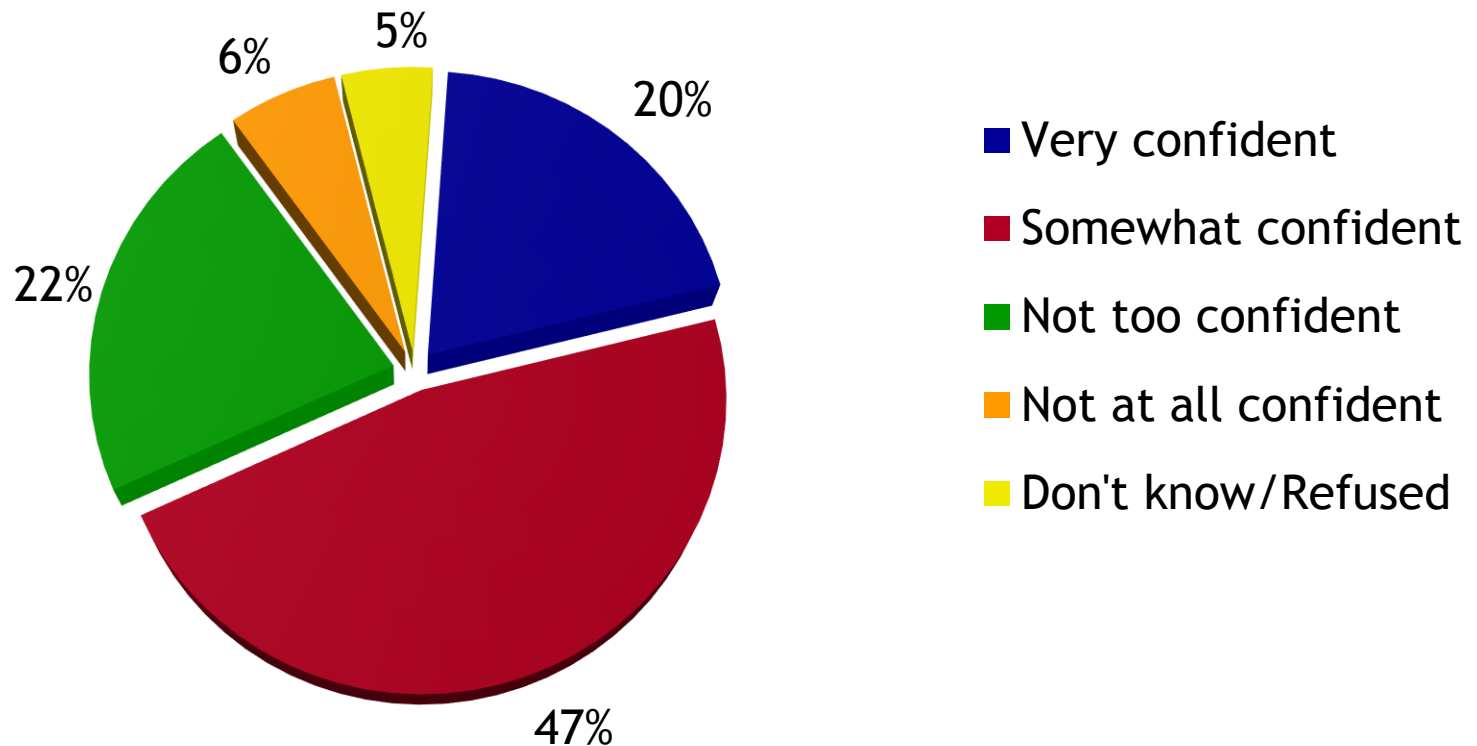
Decrease in Percentage say 'Somewhat Confident' in System to Evaluate Vaccines

How confident are you in our current system in the U.S. for evaluating the safety of vaccines and recommendations for when they should be given?



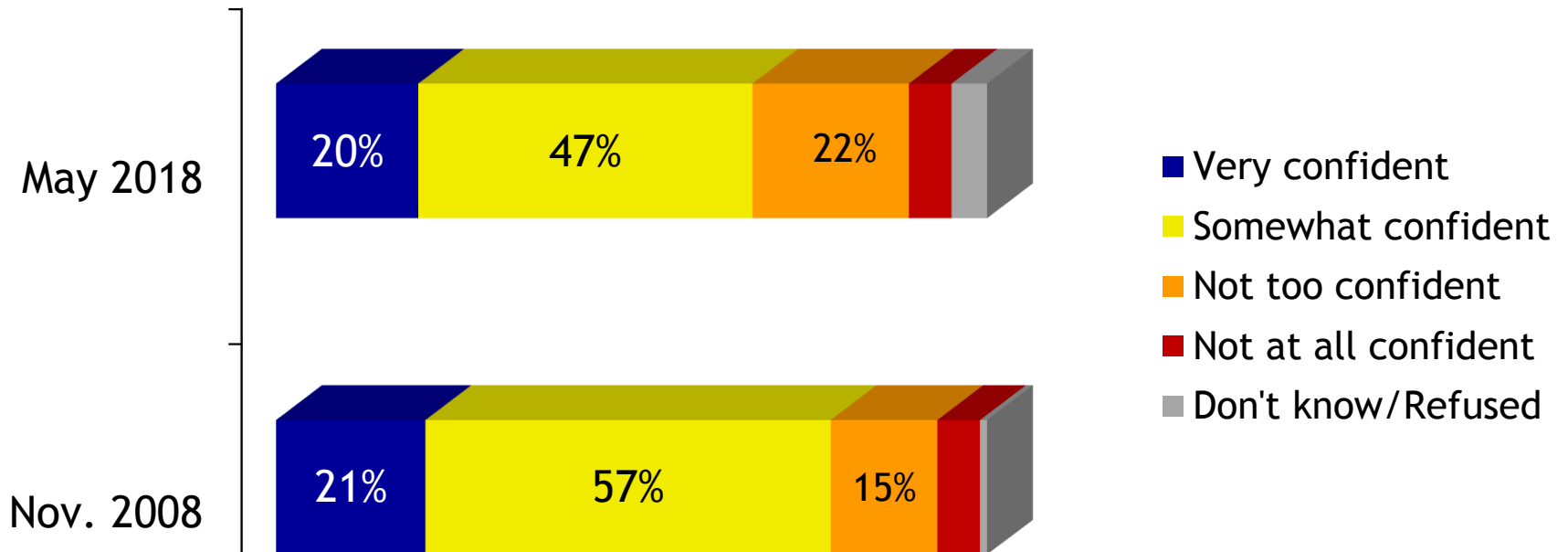
More than Two-Thirds Confident of Adequate Supply of Vaccines

How confident are you that our current system ensures an adequate supply of necessary vaccines to prevent shortages?



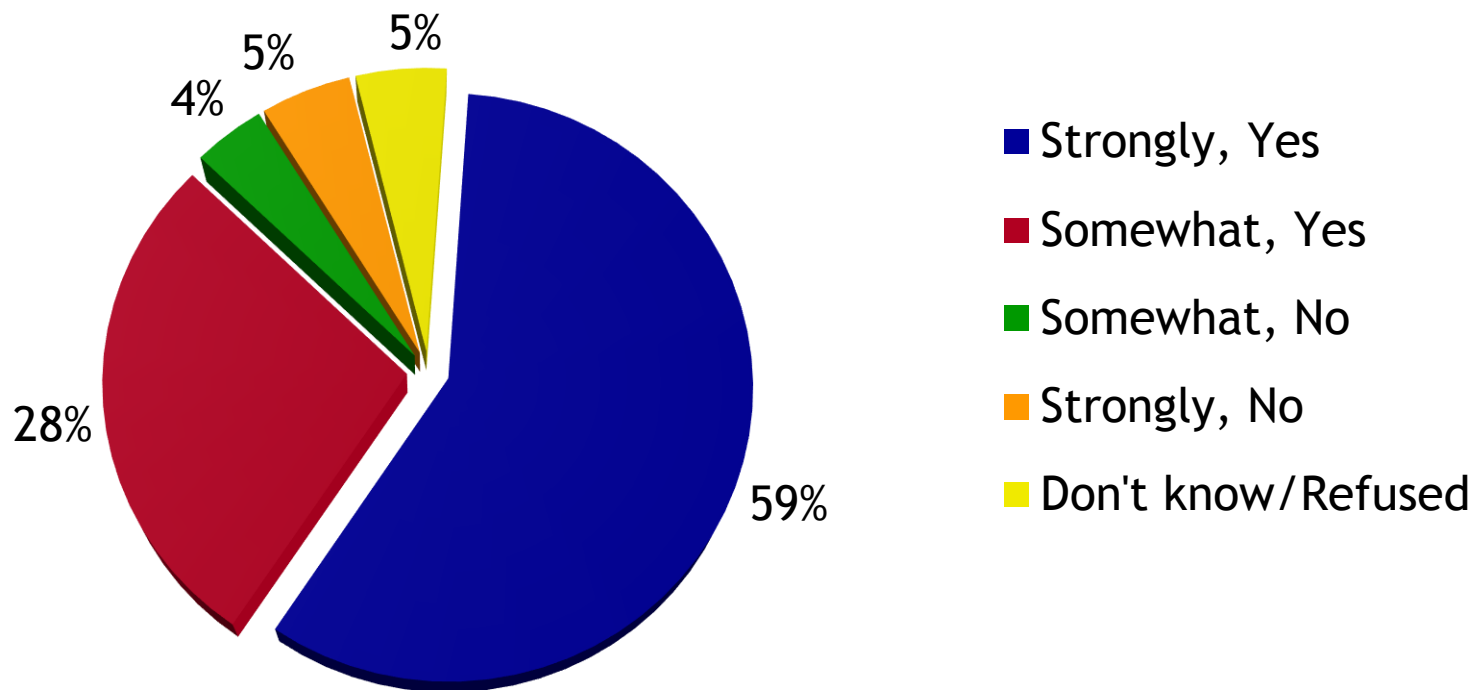
Decrease in Percentage say 'Somewhat Confident' in Adequate Supply of Vaccines

How confident are you that our current system ensures an adequate supply of necessary vaccines to prevent shortages?



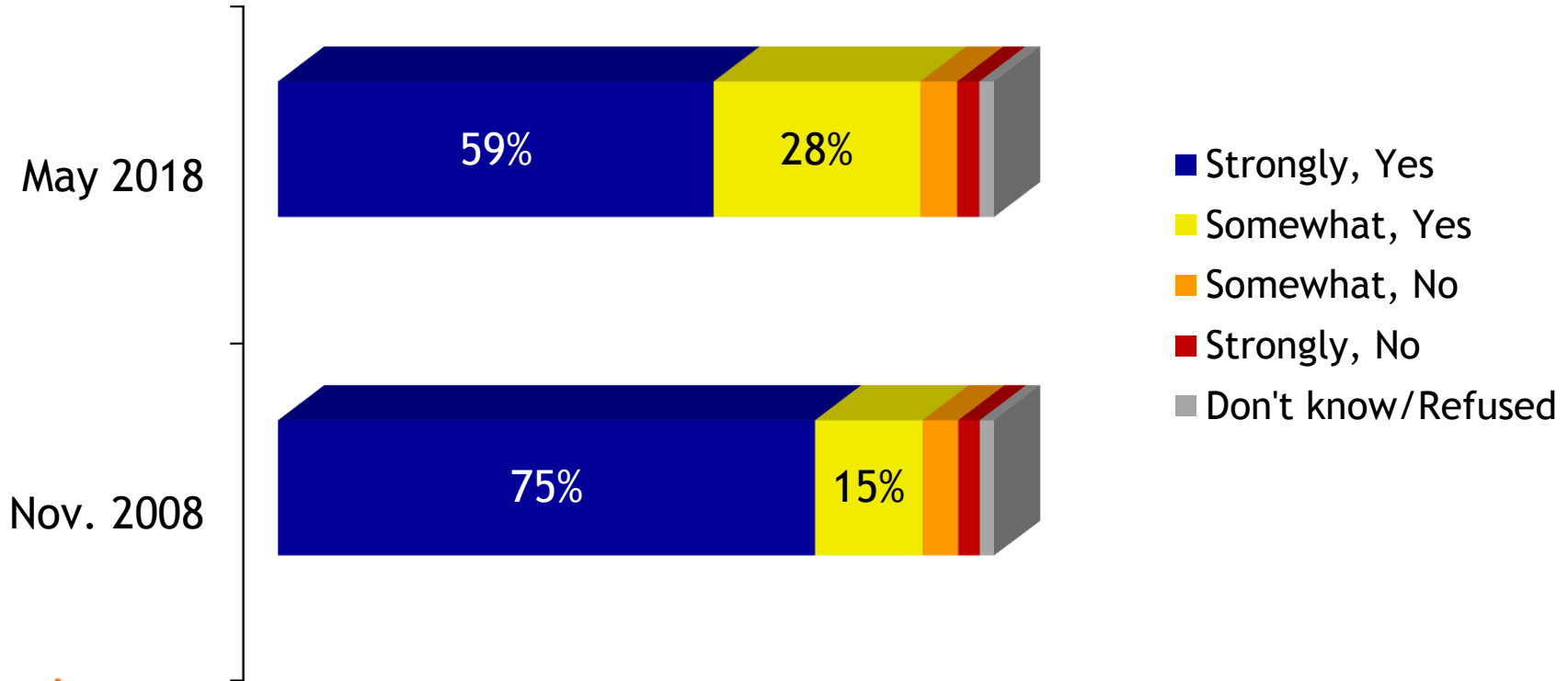
Many Have Personally Benefited from Vaccines

Do you believe that you have personally benefited from the development of vaccines over the last 50 years?



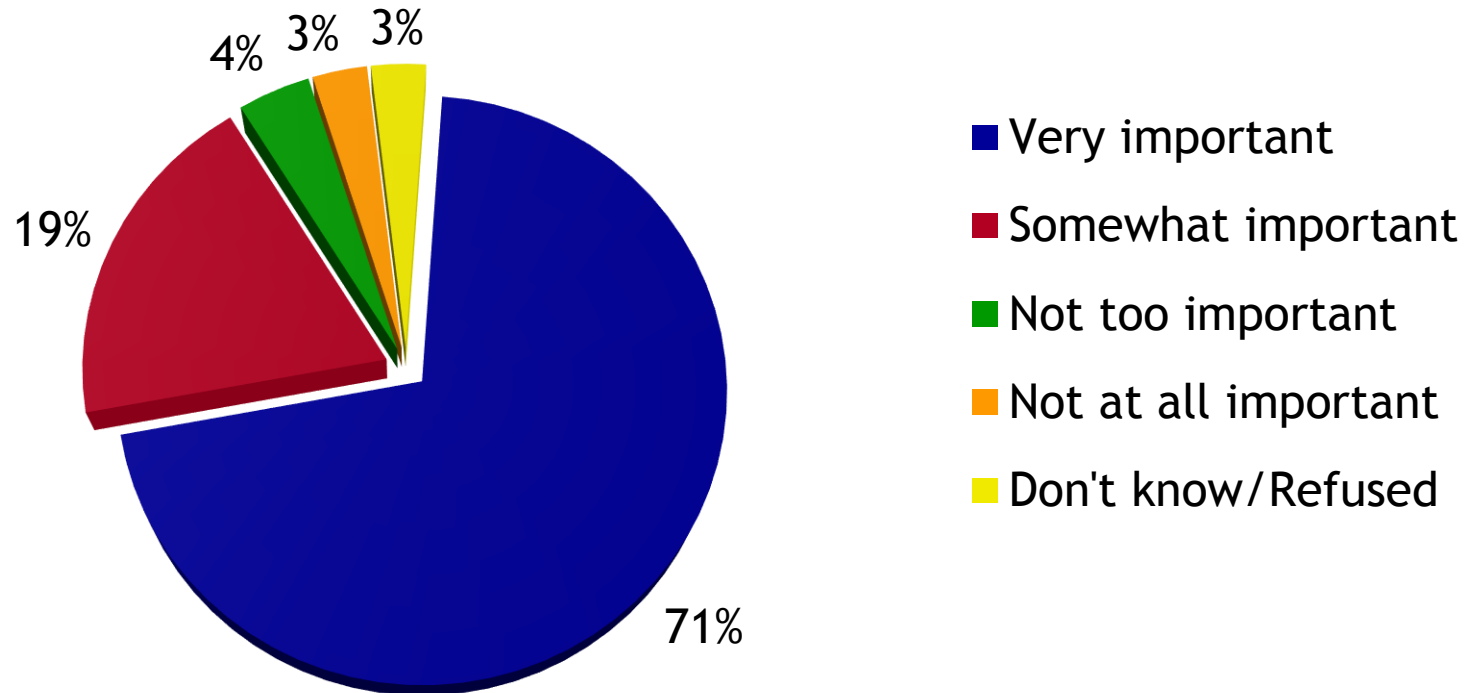
Decrease in Percentage say 'Strongly, Yes' to Personally Benefiting From Vaccines

Do you believe that you have personally benefited from the development of vaccines over the last 50 years?



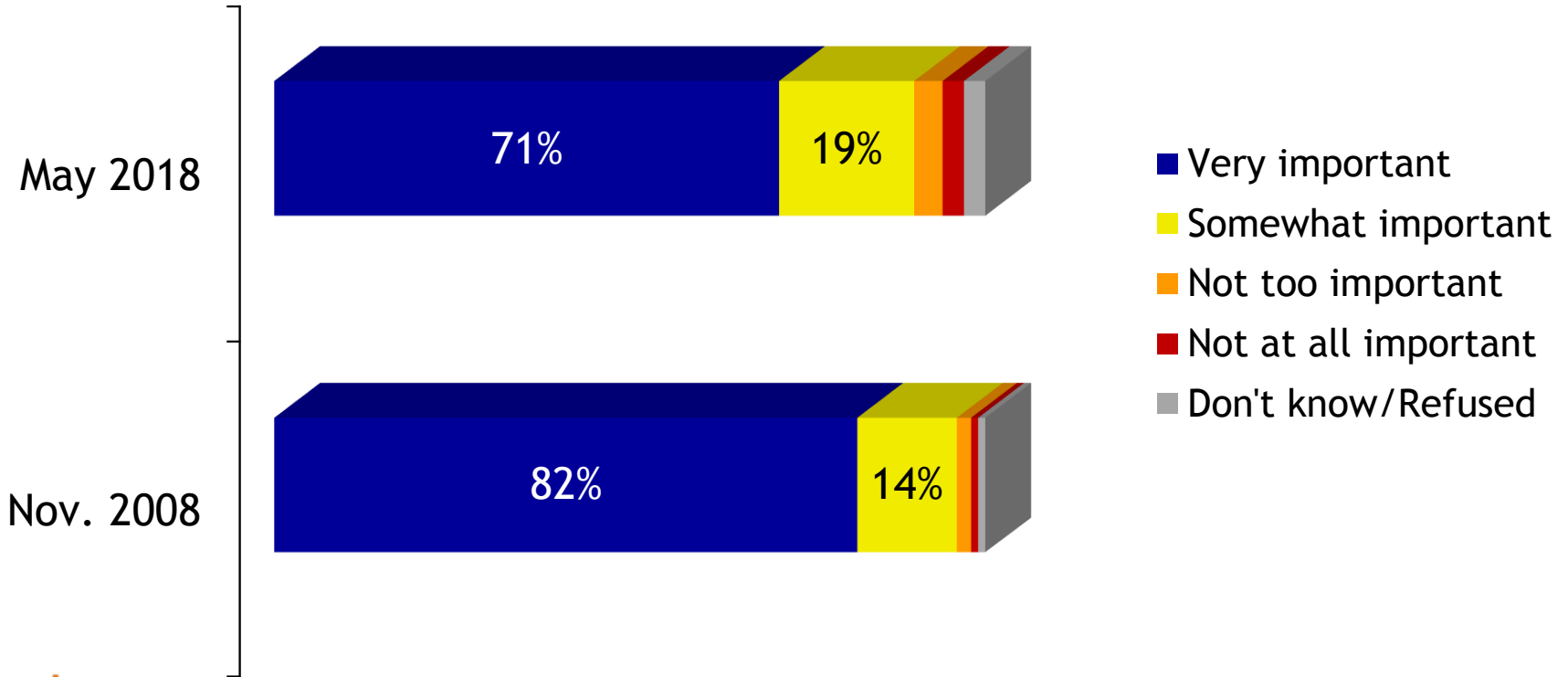
Important for Children to be Vaccinated

How important do you believe it is for parents to have their children vaccinated?



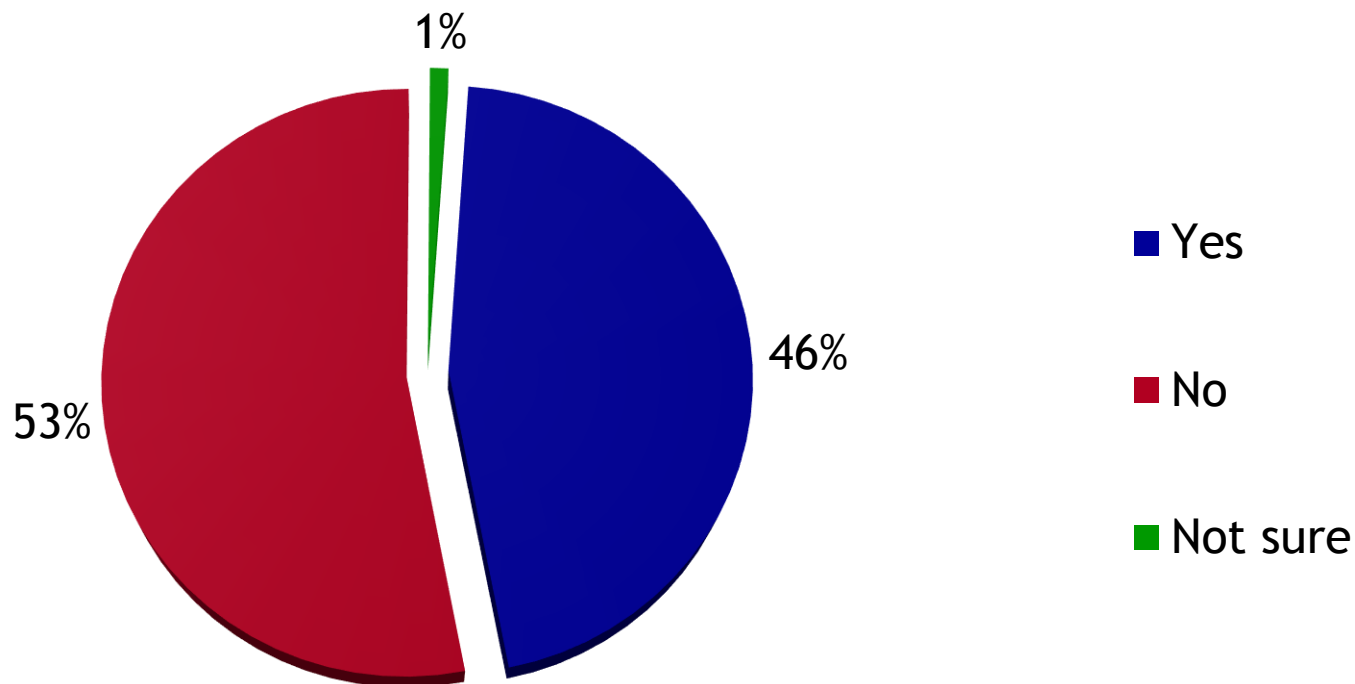
Decrease in Percentage say 'Very Important' to Vaccinate Children

How important do you believe it is for parents to have their children vaccinated?



More than Half Did Not Get Flu Vaccine Last Season

Did you get the flu vaccine during the last flu season?



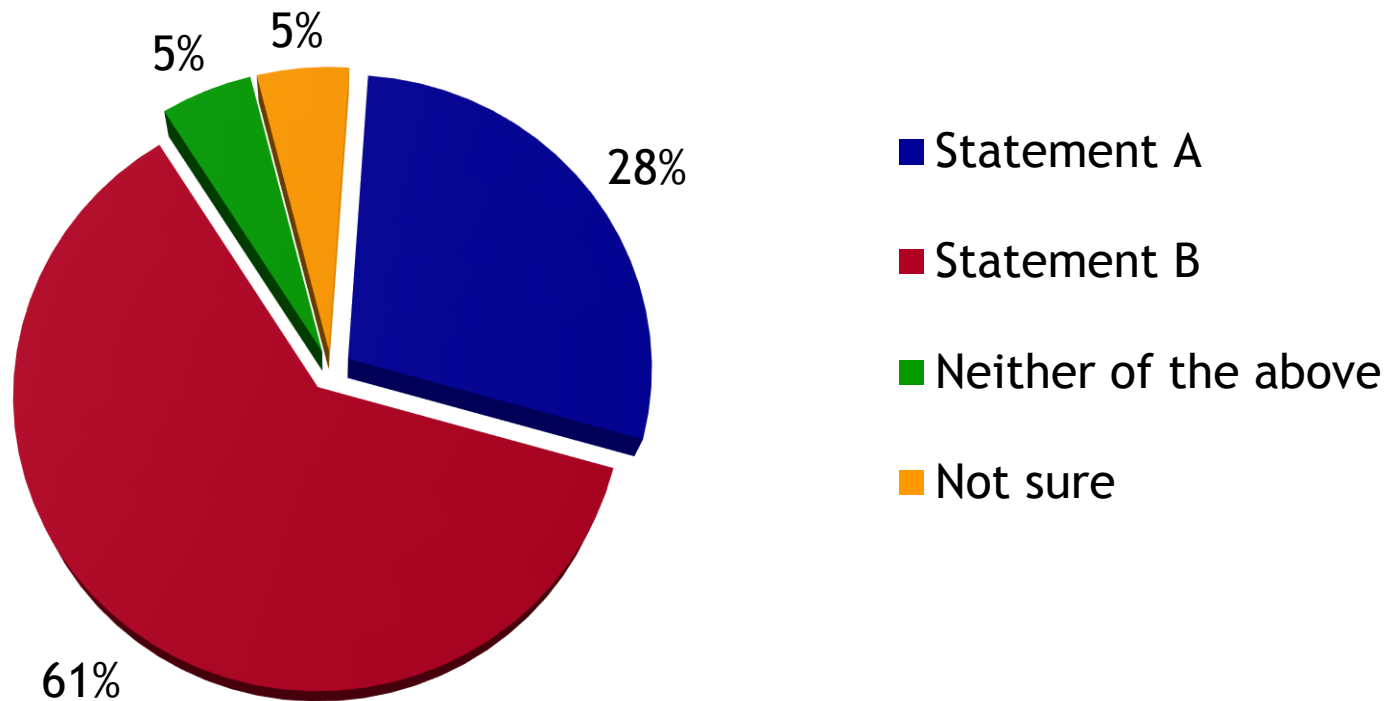
Lack of Trust is Main Reason for Not Getting Flu Vaccine

Why did you not get the vaccine during the last flu season? (Choose all that apply)

I do not trust the flu vaccine	48%
Do not feel I need it to prevent the flu	40%
The flu vaccine is not effective and therefore not worth getting	26%
Not enough time	11%
My doctor did not recommend it	8%
Not covered by my insurance	7%

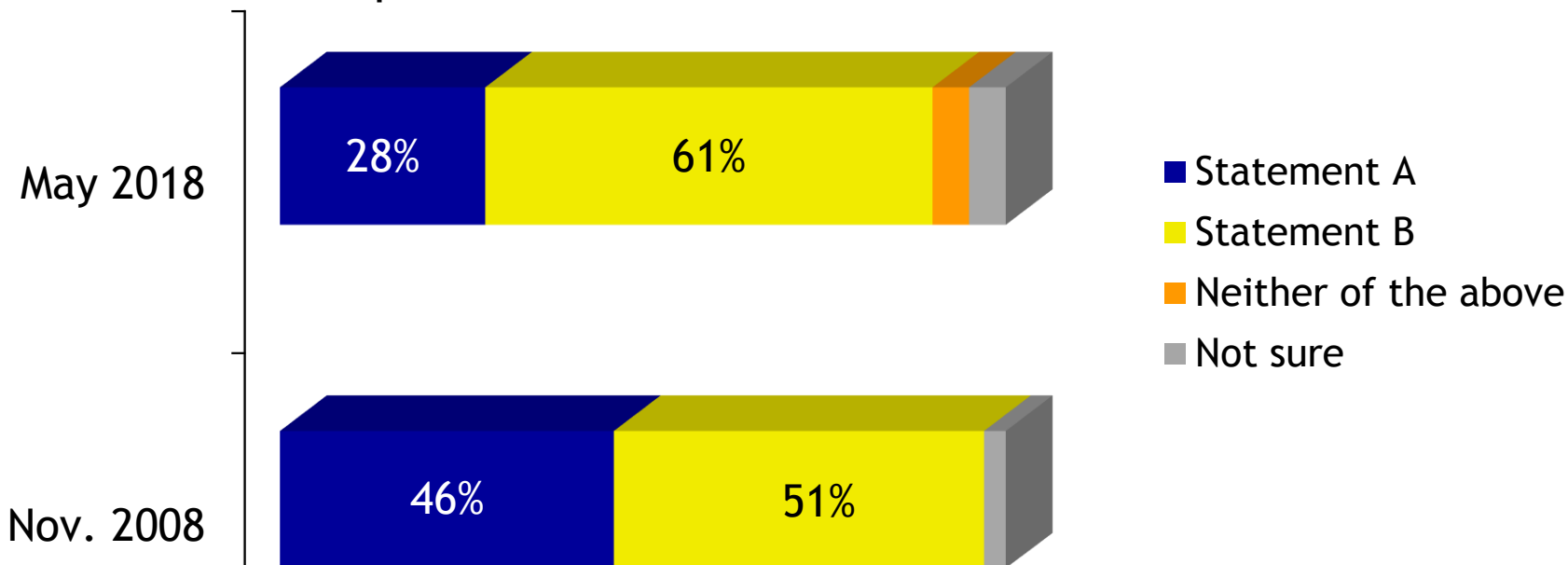
Majority Agree Not Vaccinating Puts Children & Communities at Risk

Which statement is closest to your view: (A) Some people say parents should have the right to decide whether their children should get vaccinated or not. (B) Other people say that when parents decide not to vaccinate it puts their children and their communities at risk.



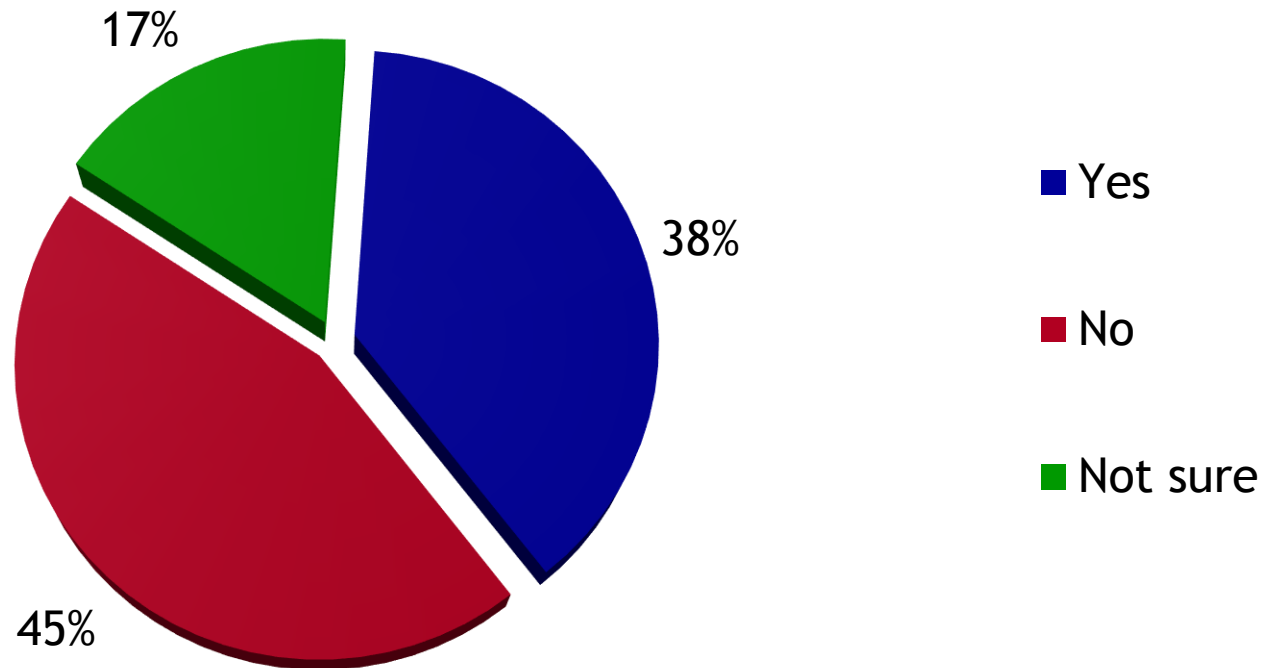
Increase in Percentage say Not Vaccinating Puts Children & Communities at Risk

Which statement is closest to your view: (A) Some people say parents should have the right to decide whether their children should get vaccinated or not. (B) Other people say that when parents decide not to vaccinate it puts their children and their communities at risk.



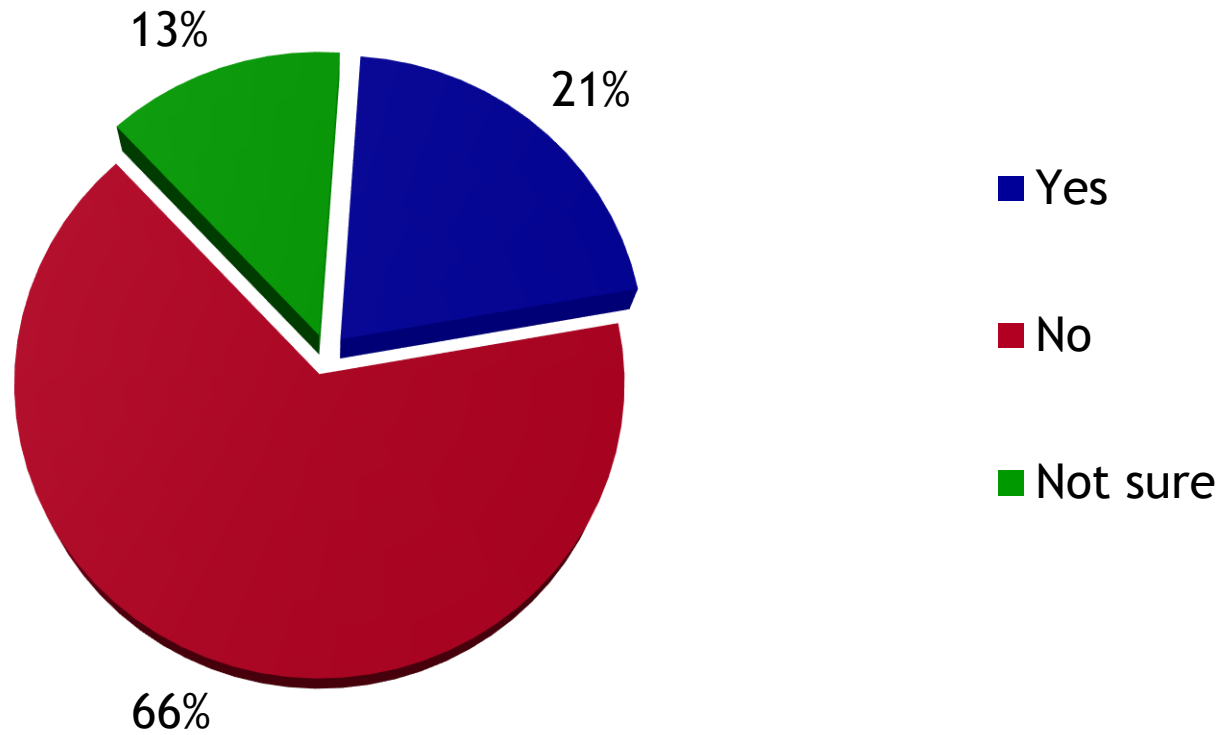
Plurality say Information from Doctors on Vaccinations Not Enough

In general, do you think the public receives enough information from their doctors about vaccinations?



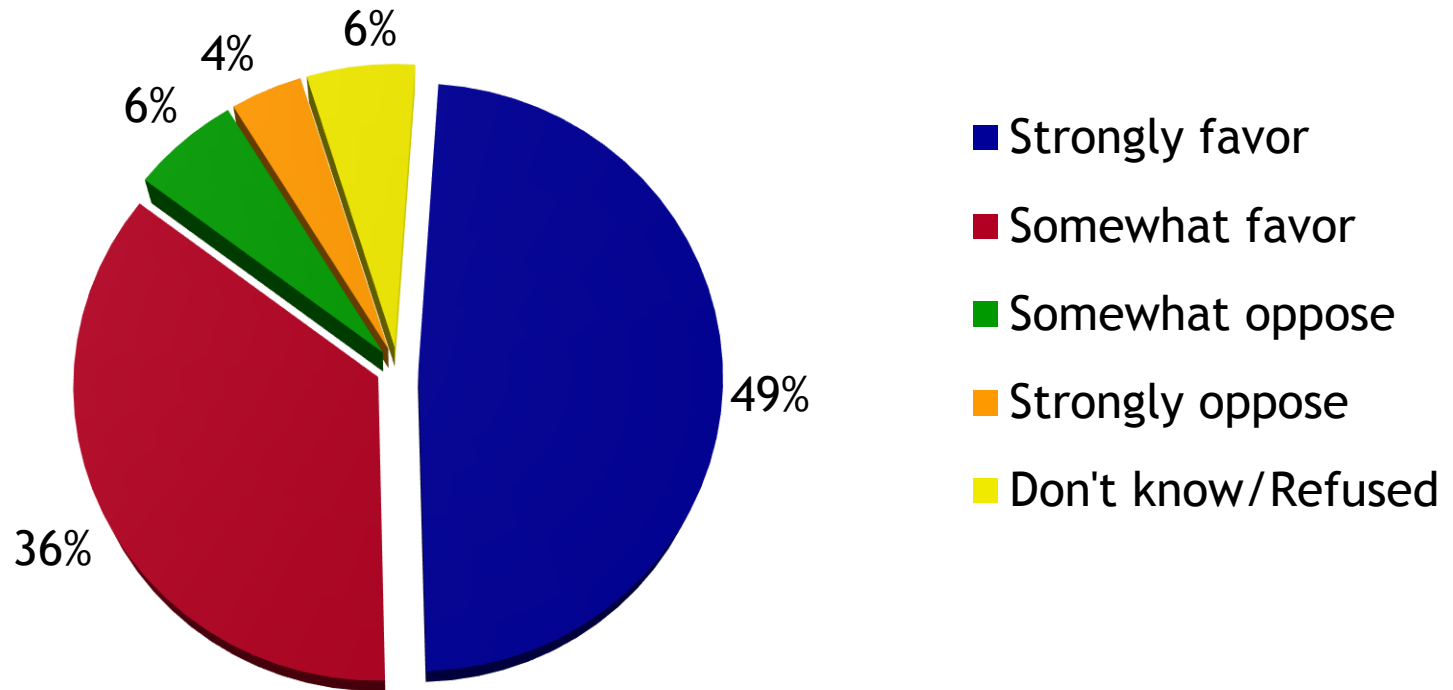
Majority Have Not Heard of Universal Flu Vaccine

Do you recall hearing anything recently about a new type of vaccine called a universal flu vaccine?



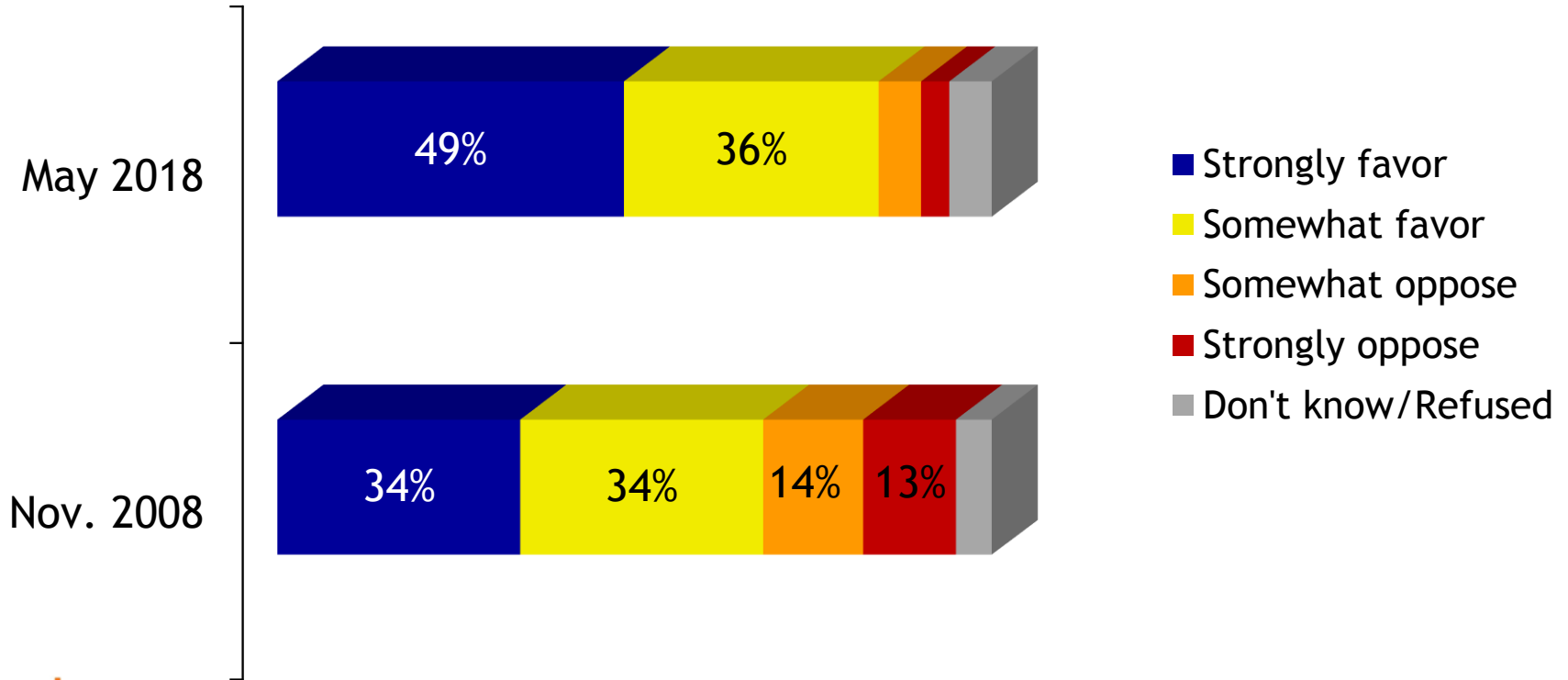
Strong Majority Favor Increased Federal Spending on Vaccine Research

Do you favor or oppose increased federal spending on research to improve and find new vaccines?



Increase in Percentage say 'Strongly Favor' Federal Spending on Vaccine Research

Do you favor or oppose increased federal spending on research to improve and find new vaccines?



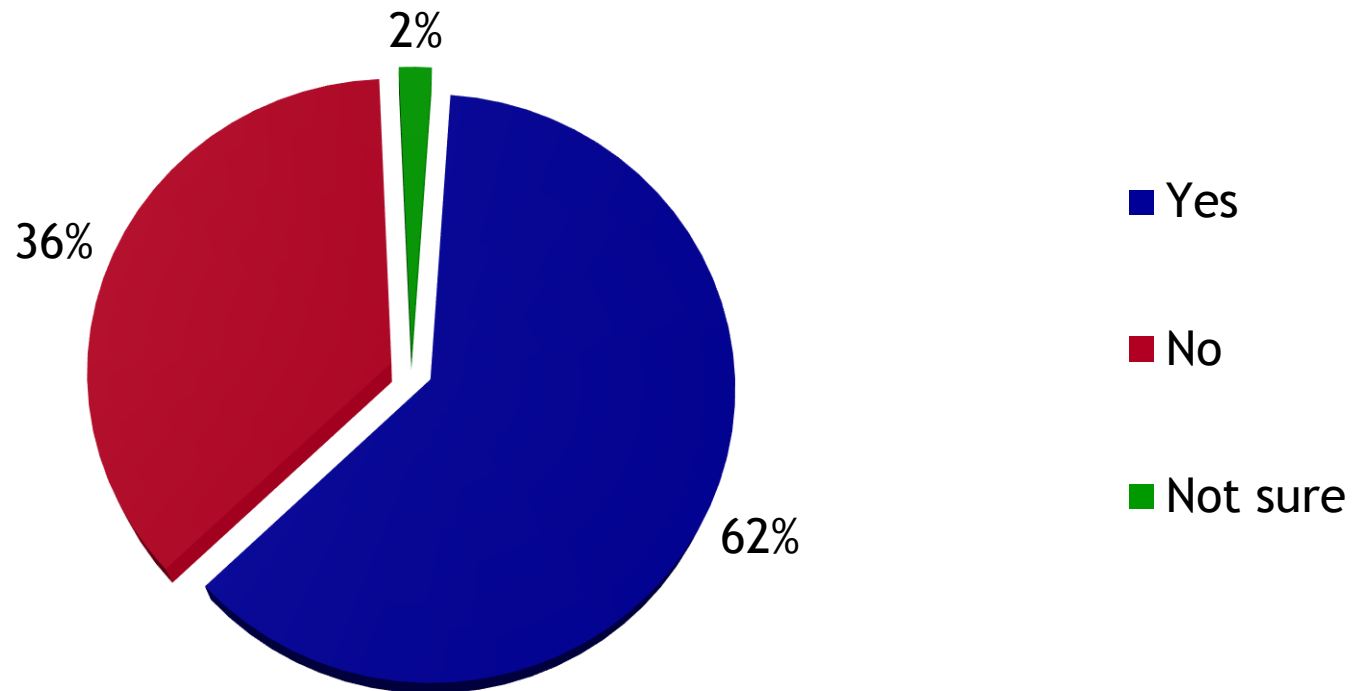
Media, Internet Main Sources of Information on Vaccines

How did you hear about vaccines? (Check all that apply)

Media	54%
Online/internet	45%
Doctor/Healthcare Provider	41%
Advertisements	38%
Social Media (Facebook, Twitter, blogs, etc.)	36%
Friends/Family	29%
Government	10%
Patient Organization	6%
Other (Specify)	4%
Not Sure	2%

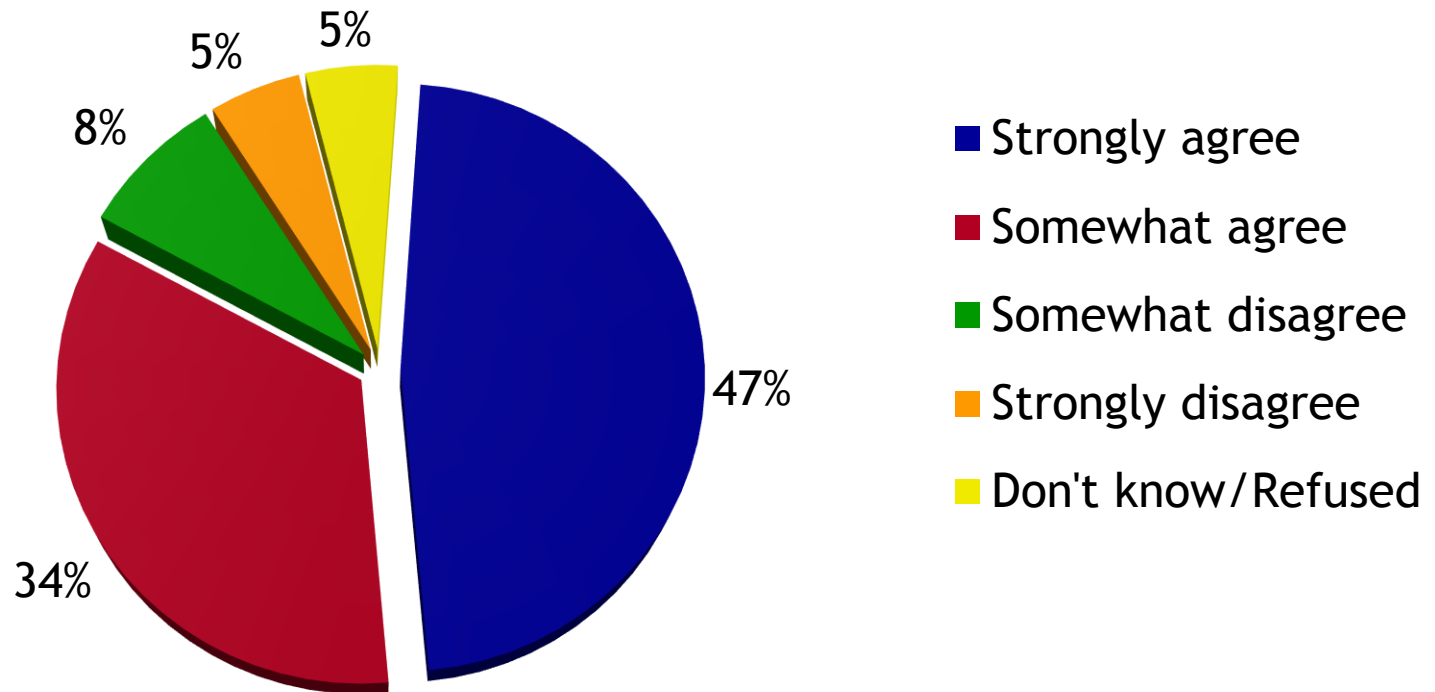
Majority Have Spoken With Healthcare Professional About Flu Vaccine

Have you ever spoken with a physician, pharmacist or another healthcare professional about getting the flu vaccine?



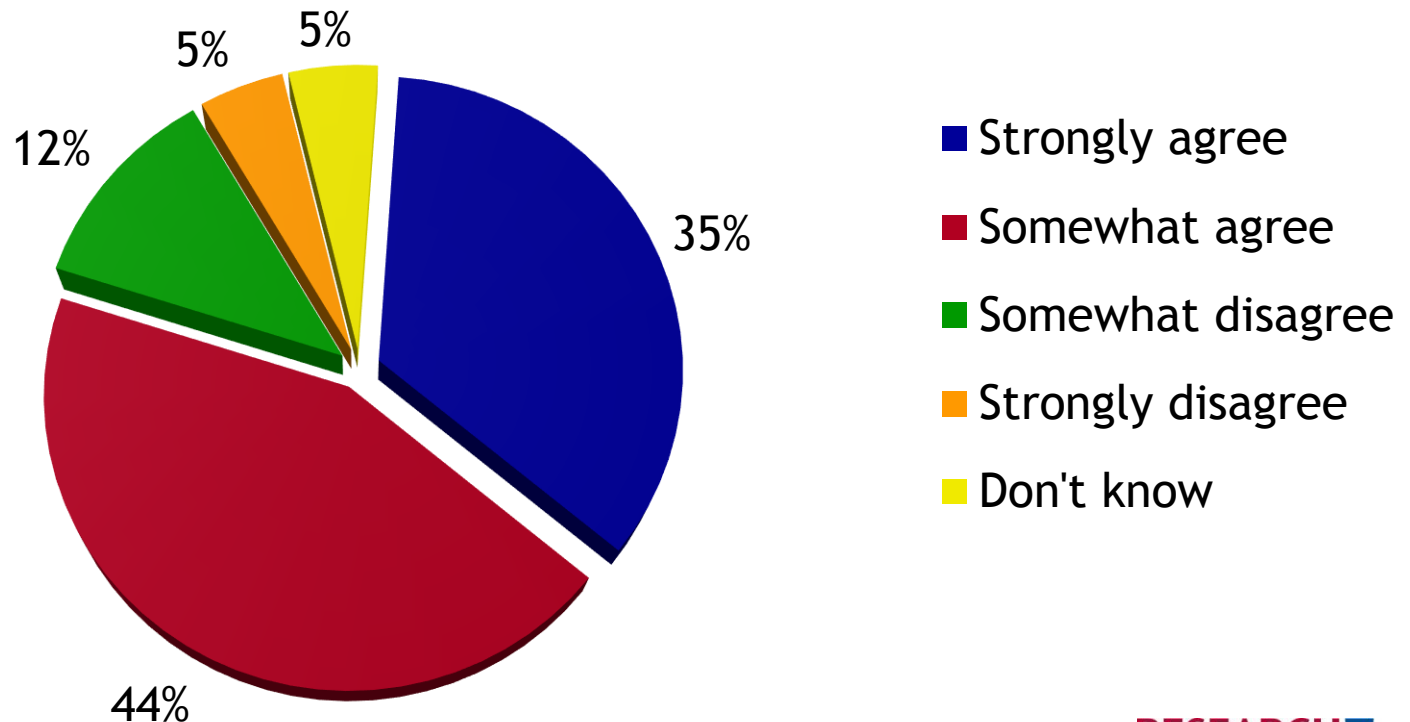
Strong Majority Agree Not Vaccinating Puts Other Children at Risk for Disease

Do you agree or disagree if someone else's child is not vaccinated that other children are at risk for disease?



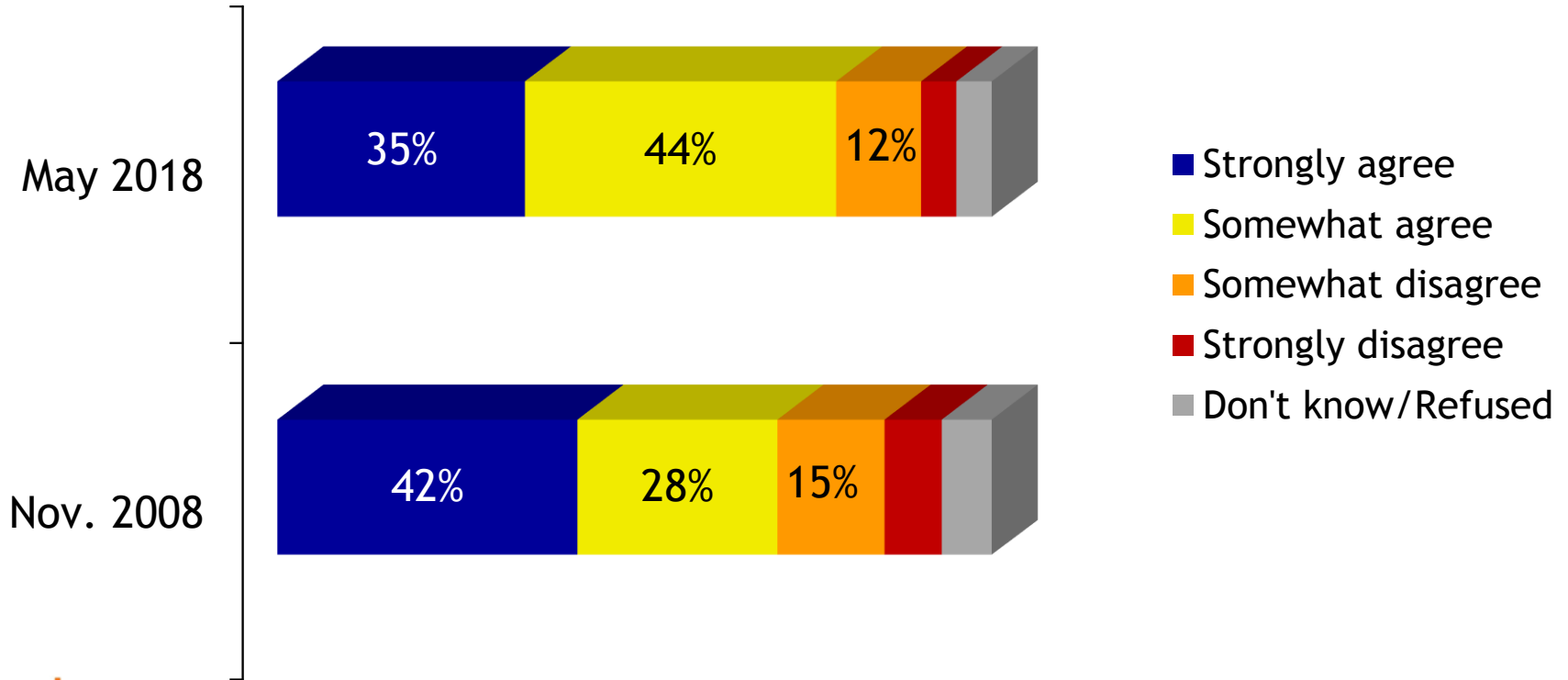
Strong Majority Agree U.S. is Global Leader in Research

Do you agree or disagree that the U.S. is a global leader in research to improve health?



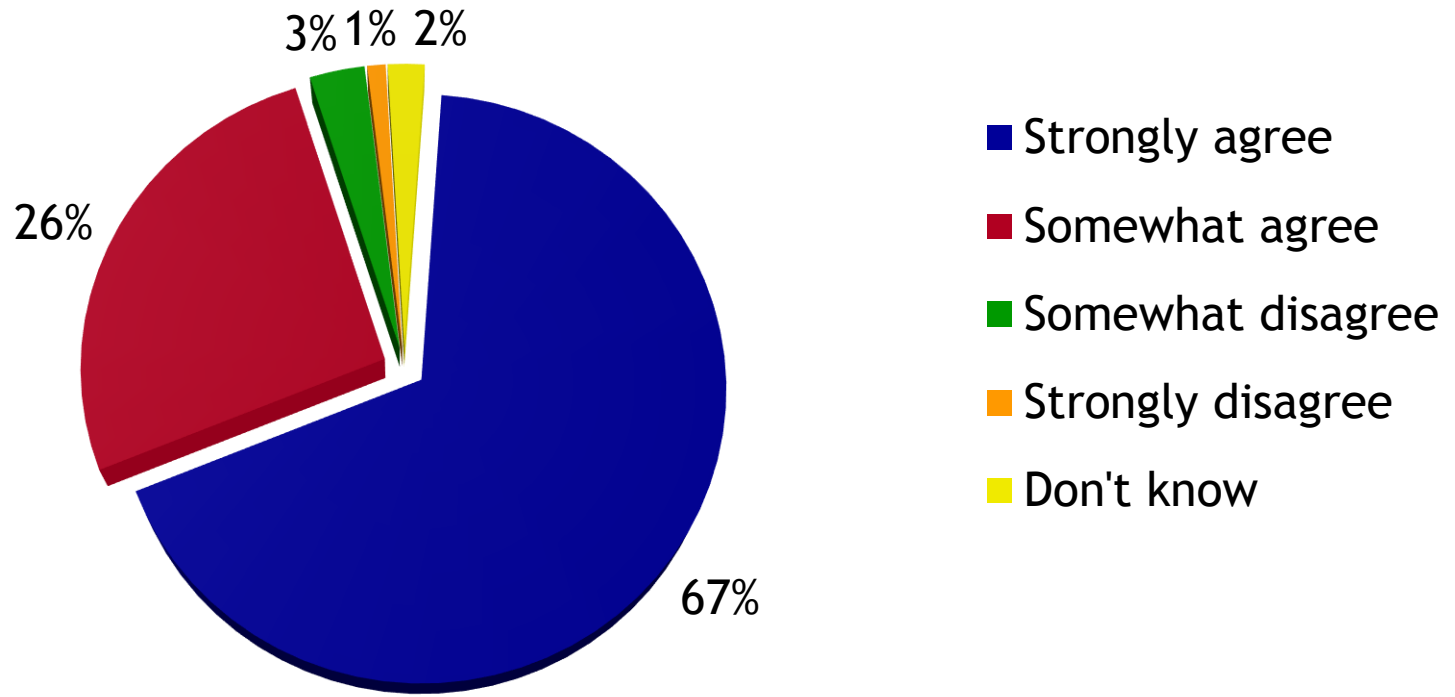
Increase in Percentage That Agree U.S. is Global Leader in Research

Do you agree or disagree that the U.S. is a global leader in research to improve health?



Strong Majority say it's Important for U.S. to be Global Leader in Research

How important do you think it is that the U.S. is a global leader in research to improve health?



Different Sectors Should Fund Global Health Research

Which of the following should be responsible for funding global health research? (Choose all that apply)

World Health Organization	73%
U.S government	65%
Businesses (such as pharmaceutical companies and biotech corporations)	52%
United Nations	50%
Foundations	45%
Private citizens through donations to faith-based and other non-profit organizations	36%
State government	26%