**2016 PEW RESEARCH CENTER’S AMERICAN TRENDS PANEL**

**WAVE 17 May**

**FINAL TOPLINE**

**May 10 – June 6, 2016**

**TOTAL N=4,563**

**WEB RESPONDENTS N=4,091**

**MAIL RESPONDENTS N=472[[1]](#footnote-1)**

**ASK ALL:**

TALK Thinking about conversations you have had in person, on the phone, or by email, text message or social media, which of these topics, if any, have you talked about in the PAST 7 DAYS?

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. The economy and job situation |  |  |
| May 10-June 6,2016 | 46 | 54 |
| b. Severe storms |  |  |
| May 10-June 6,2016 | 37 | 63 |
| c. Food and nutrition |  |  |
| May 10-June 6,2016 | 47 | 53 |
| d. The 2016 presidential election campaign |  |  |
| May 10-June 6,2016 | 66 | 34 |
| e. Health and medicine |  |  |
| May 10-June 6,2016 | 53 | 47 |
| f. Sports |  |  |
| May 10-June 6,2016 | 36 | 64 |
| g. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 7 | 93 |

**ASK ALL:**

CONF How much confidence, if any, do you have in each of the following to act in the best interests of the public? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 3 | A great deal of confidence |
| 24 | A fair amount of confidence |
| 54 | Not too much confidence |
| 19 | No confidence at all |
| 1 | No answer |
|  |  |

**CONF CONTINUED…**

b. The news media

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 5 | A great deal of confidence |
| 33 | A fair amount of confidence |
| 40 | Not too much confidence |
| 21 | No confidence at all |
| 1 | No answer |
|  |  |

c. The military

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | A great deal of confidence |
| 46 | A fair amount of confidence |
| 15 | Not too much confidence |
| 5 | No confidence at all |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

d. Medical scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 24 | A great deal of confidence |
| 60 | A fair amount of confidence |
| 12 | Not too much confidence |
| 3 | No confidence at all |
| 1 | No answer |
|  |  |

**ASK FORM 2 AND FORM 3 [N=3,014]:**

d. Scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 21 | A great deal of confidence |
| 55 | A fair amount of confidence |
| 18 | Not too much confidence |
| 4 | No confidence at all |
| 1 | No answer |
|  |  |

e. Religious leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | A great deal of confidence |
| 39 | A fair amount of confidence |
| 32 | Not too much confidence |
| 14 | No confidence at all |
| 1 | No answer |
|  |  |

**CONF CONTINUED…**

f. Public school principals and superintendents for grades K-12

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | A great deal of confidence |
| 53 | A fair amount of confidence |
| 27 | Not too much confidence |
| 7 | No confidence at all |
| 1 | No answer |
|  |  |

g. Business leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 4 | A great deal of confidence |
| 37 | A fair amount of confidence |
| 44 | Not too much confidence |
| 14 | No confidence at all |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

LOCAL How much, if at all, is each of the following a problem in your local community?

**[RANDOMIZE ITEMS]**

a. The quality of K-12 education in the public schools

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 26 | Big problem in my local community |
| 39 | Small problem in my local community |
| 33 | Not a problem in my local community |
| 1 | No answer |
|  |  |

b. Access to good-quality health care

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Big problem in my local community |
| 42 | Small problem in my local community |
| 30 | Not a problem in my local community |
| 1 | No answer |
|  |  |

c. Availability of jobs

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 44 | Big problem in my local community |
| 41 | Small problem in my local community |
| 14 | Not a problem in my local community |
| 1 | No answer |
|  |  |

**LOCAL CONTINUED…**

**ASK FORM 3 [N=1,534] [RANDOMIZE ITEMS D-F]:**

d. Air pollution

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 19 | Big problem in my local community |
| 44 | Small problem in my local community |
| 36 | Not a problem in my local community |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

e. Water pollution of lakes, rivers and streams

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Big problem in my local community |
| 43 | Small problem in my local community |
| 33 | Not a problem in my local community |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

f. Too much land development

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 29 | Big problem in my local community |
| 37 | Small problem in my local community |
| 34 | Not a problem in my local community |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO1 Compared with twenty years ago, do you think the health of the ADULT POPULATION in the U.S. as a whole is generally…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | Better today |
| 42 | Worse today |
| 24 | About the same |
| \* | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO2 Compared with twenty years ago, do you think health of CHILDREN in the U.S. as a whole is generally…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 31 | Better today |
| 48 | Worse today |
| 20 | About the same |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO3 How much attention do you pay to news about health threats from infectious diseases, which are diseases spread from one person to another?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 34 | A lot |
| 48 | Some |
| 15 | Not too much |
| 2 | None |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO4 Compared with twenty years ago, do you think there are more, fewer, or about the same number of threats to people’s health from infectious disease today?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 51 | More threats today |
| 20 | Fewer threats today |
| 28 | About the same number of threats today |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO5 How much, if anything, have you heard or read about the Zika virus?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 38 | A lot |
| 48 | A little |
| 14 | Nothing at all |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO6 How much of a threat, if any, is the Zika virus for…

a. The health of the U.S. population as whole

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 31 | A major threat |
| 58 | A minor threat |
| 8 | Not a threat |
| 3 | No answer |
|  |  |

**BIO6 CONTINUED…**

b. Your personal health

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 12 | A major threat |
| 48 | A minor threat |
| 37 | Not a threat |
| 2 | No answer |
|  |  |

c. For women who are pregnant or trying to get pregnant today

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 58 | A major threat |
| 32 | A minor threat |
| 7 | Not a threat |
| 3 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO7 Have you, personally, taken any actions to reduce your risk of getting the Zika virus, or haven’t you done this?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 15 | Yes |
| 83 | No |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO8 How important, if at all, do you think each of the following are when it comes to preventing a person from getting serious diseases such as cancer or heart disease? **[RANDOMIZE ITEMS]**

a. Healthy eating habits

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 70 | Very important |
| 25 | Somewhat important |
| 3 | Not too important |
| 1 | Not at all important |
| 1 | No answer |
|  |  |

b. Genetics and hereditary factors

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | Very important |
| 38 | Somewhat important |
| 5 | Not too important |
| 1 | Not at all important |
| 1 | No answer |
|  |  |

**BIO8 CONTINUED…**

c. Getting enough physical exercise

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 66 | Very important |
| 29 | Somewhat important |
| 3 | Not too important |
| 1 | Not at all important |
| 1 | No answer |
|  |  |

d. Safe and healthy housing conditions

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | Very important |
| 35 | Somewhat important |
| 7 | Not too important |
| 2 | Not at all important |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO9 Overall, would you say you, personally, have a…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 14 | Very healthy lifestyle |
| 66 | Somewhat healthy lifestyle |
| 17 | Not very healthy lifestyle |
| 2 | Not at all healthy lifestyle |
| 1 | No answer |

**ASK FORM 1 [N=1,549]:**

BIO10 How often, if at all, do you hear or read news stories about the ways people can protect themselves from the risk of serious diseases such as cancer and heart disease?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 16 | Every day |
| 40 | A few times a week |
| 28 | A few times a month |
| 15 | Less often than that |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO11 How often, if at all, do you hear or read news stories that have advice about ways people can protect themselves from the risk of serious diseases which CONFLICTS WITH earlier news stories on these topics?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | All the time |
| 50 | Some of the time |
| 29 | Not too often |
| 6 | Not at all |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO12 Which of these statements is closer to your own views, even if neither is exactly right? **[RANDOMIZE ORDER OF RESPONSE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 74 | New research is constantly improving our understanding about ways to protect people from the risk of serious disease, so it makes sense that these findings conflict with prior studies. |
| 23 | Research about ways people can protect themselves from the risk of serious disease cannot really be trusted because so many studies conflict with each other. |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO13 Which, if any, of the following have you done within the PAST 12 MONTHS?

*[Check all that apply]* **[RANDOMIZE ITEMS; item e always last]**

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. Gone to a health care provider for a general physical check-up exam |  |  |
| May 10-June 6,2016 | 69 | 31 |
| b. Had a dental check-up or teeth cleaning |  |  |
| May 10-June 6,2016 | 55 | 45 |
| c. Had an eye exam |  |  |
| May 10-June 6,2016 | 43 | 57 |
| d. Had a flu shot |  |  |
| May 10-June 6,2016 | 40 | 60 |
| e. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 12 | 88 |

**ASK FORM 1 [N=1,549]:**

BIO14 Do you currently have one person you think of as your primary care doctor or health care provider that you usually go to when you are sick or need health care, or not?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 76 | Yes |
| 23 | No |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO15 Have you seen a health care provider FOR AN ILLNESS OR MEDICAL CONDITION in the past 12 months, or not?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 63 | Yes |
| 36 | No |
| 2 | No answer |
|  |  |

**ASK IF “HAVE SEEN A HEALTH CARE PROVIDER” (BIO15=1) [N=1,076]:**

BIO16 Have you experienced the following when dealing with doctors, nurses, or other health care providers about an illness or medical condition within the past 12 months? **[RANDOMIZE ITEMS]**

a. Your symptoms or concerns were carefully listened to

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 87 | Yes |
| 12 | No |
| 1 | Don’t remember |
| \* | No answer |
|  |  |

b. You were confused about instructions you were given for treatment, medications or care you needed at home

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 15 | Yes |
| 83 | No |
| 2 | Don’t remember |
| \* | No answer |
|  |  |

c. You felt rushed by your health care provider

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Yes |
| 75 | No |
| 1 | Don’t remember |
| 1 | No answer |
|  |  |

**BIO16 CONTINUED…**

d. You got all the information you needed about your treatment, medications or care you needed at home

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 80 | Yes |
| 17 | No |
| 2 | Don’t remember |
| 1 | No answer |
|  |  |

e. You felt your health care provider really cared about your health and well-being

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 84 | Yes |
| 13 | No |
| 2 | Don’t remember |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

People have different ways of dealing with medications and doctor visits when they are sick or have a health care concern.

BIO17 When you are experiencing cold or flu symptoms, do you usually take over-the-counter medications right away, or do you usually wait and see if your symptoms get worse?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 41 | I usually take over-the-counter medications right away |
| 49 | I usually wait and see if my symptoms get worse before taking over-the-counter medications |
| 8 | I never take over-the-counter medications |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO18 When you feel sick, do you usually contact a doctor or health care provider immediately or do you usually wait until it is absolutely necessary? **[RANDOMIZE RESPONSE OPTIONS 1 and 2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | I usually contact a doctor or health care provider immediately |
| 86 | I usually wait until it is absolutely necessary before contacting a doctor or health care provider |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO19 When you make decisions about treatment for a serious health problem, which of these statements best describes you, even if neither is exactly right? **[RANDOMIZE RESPONSE OPTIONS 1 and 2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 30 | I usually just ask a doctor or health care provider for advice |
| 68 | I usually ask a doctor or health care provider for advice and ALSO do my own research |
| 2 | No answer |
|  |  |

**ASK IF “ALSO DOES OWN RESEARCH” (BIO19=2) [N=1,121]:**

BIO20 Which of these is the MAIN REASON that you also do your own research when making decisions about treatment for a serious health problem? **[RANDOMIZE RESPONSE OPTIONS 1-3]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 53 | Just to learn more about what the health care provider recommended |
| 31 | To check for other treatment options |
| 14 | To check for treatment side effects |
| 3 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO21 As far as you know, were you vaccinated against the major childhood diseases such as measles, mumps, rubella, polio, diphtheria and others when you were a child or teen, or didn’t you have these vaccines?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 92 | Yes, was vaccinated for the major childhood diseases |
| 4 | No, was not |
| 4 | Don’t remember |
| 1 | No answer |
|  |  |

**NO QUESTION BIO22**

**ASK FORM 1 [N=1,549]:**

BIO23 Are you currently a cigarette smoker, a former smoker or have you never smoked?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 18 | Current smoker |
| 28 | Former smoker |
| 52 | Never smoked |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

Thinking about alternative medicines, including herbal remedies, acupuncture, chiropractic, energy therapies and other therapies…

BIO24 How much, if anything, have you heard or read about alternative medicines, used instead of or in addition to traditional medical treatments?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | A lot |
| 54 | A little |
| 13 | Nothing at all |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO25 Have you, personally, ever tried any alternative medicine?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 50 | Yes |
| 50 | No |
| 1 | No answer |
|  |  |

**ASK IF “EVER TRIED ALTERNATIVE MEDICINE” (BIO25=1) [N=812]:**

BIO26 The most recent time you used alternative medicine, did you use it…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 40 | Instead of traditional medical treatments |
| 59 | In addition to traditional medical treatments |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO27 If you had a chronic medical condition, such as high blood pressure, asthma, diabetes, heart disease, cancer, chronic pain or others, how likely would you be to use alternative medicine?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Very likely |
| 32 | Somewhat likely |
| 31 | Not too likely |
| 13 | Not at all likely |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO28 Thinking about your CLOSEST FAMILY AND FRIENDS, how many of them… **[RANDOMIZE ITEMS]**

a. Have a very healthy lifestyle

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | Most of them |
| 56 | Some of them |
| 20 | Only a few |
| 4 | None of them |
| 1 | No answer |
|  |  |

b. Ever use alternative medicine, such as herbal remedies, acupuncture, chiropractic, energy therapies and other therapies

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 8 | Most of them |
| 32 | Some of them |
| 32 | Only a few |
| 27 | None of them |
| 1 | No answer |
|  |  |

**NO QUESTION BIO29 OR BIO30**

**ASK FORM 1 [N=1,549]:**

BIO31 How often do you exercise or participate in vigorous physical activity?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 15 | Every day |
| 38 | A few times a week |
| 23 | A few times a month |
| 23 | Less often than that |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO32 When it comes to physical exercise, which of these statements best describes you?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | I get as much physical exercise as I should |
| 79 | I should probably be getting more physical exercise |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO33 Thinking about childhood vaccines for measles, mumps and rubella (MMR) how would you rate…**[RANDOMIZE ITEMS] [FLIP ORDER OF RESPONSE OPTIONS HIGH TO LOW; LOW TO HIGH USING SAME ORDER FOR BOTH ITEMS]**

a. The risk of side effects

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 5 | Very high |
| 6 | High |
| 21 | Medium |
| 29 | Low |
| 38 | Very low |
| 1 | No answer |
|  |  |

b. The preventive health benefits

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 45 | Very high |
| 28 | High |
| 18 | Medium |
| 4 | Low |
| 3 | Very low |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO34 Overall, do you think…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 88 | The benefits of childhood vaccines for measles, mumps and rubella outweigh the risks |
| 10 | The risks of childhood vaccines for measles, mumps and rubella outweigh the benefits |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO35 Which comes closer to your views about childhood vaccines for measles, mumps and rubella, even if neither is exactly right? **[RANDOMIZE RESPONSE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 17 | Parents should be able to decide NOT to vaccinate their children, even  if that may create health risks for other children and adults |
| 82 | Healthy children should be required to be vaccinated in order to attend  public schools because of the potential risk for others when children are not vaccinated |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO36 How much do you, personally, care about issues related to childhood vaccines?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 42 | A great deal |
| 39 | Some |
| 14 | Not too much |
| 3 | Not at all |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO37 What role, if any, do you think each of the following groups should have in MAKING DECISIONS ABOUT POLICY ISSUES related to childhood vaccines? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 25 | A major role |
| 43 | A minor role |
| 30 | No role |
| 1 | No answer |
|  |  |

b. The general public

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 47 | A major role |
| 39 | A minor role |
| 13 | No role |
| 1 | No answer |
|  |  |

c. Medical scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 73 | A major role |
| 19 | A minor role |
| 7 | No role |
| 2 | No answer |
|  |  |

d. Health insurance company leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 26 | A major role |
| 33 | A minor role |
| 39 | No role |
| 1 | No answer |
|  |  |

**BIO37 CONTINUED…**

e. Pharmaceutical industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | A major role |
| 37 | A minor role |
| 35 | No role |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO38 Thinking about what you have read and heard, how well do medical scientists understand the health risks and benefits of childhood vaccines for measles, mumps and rubella?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 47 | Very well |
| 43 | Fairly well |
| 7 | Not too well |
| 3 | Not at all well |
| 1 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO39 How much, if at all, do you trust each of the following groups to give full and accurate information about the health risks and benefits of childhood vaccines for measles, mumps and rubella? **RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 6 | A lot |
| 26 | Some |
| 38 | Not too much |
| 30 | Not at all |
| 1 | No answer |
|  |  |

b. Medical scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | A lot |
| 35 | Some |
| 5 | Not too much |
| 4 | Not at all |
| 1 | No answer |
|  |  |

**BIO39 CONTINUED…**

c. Pharmaceutical industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | A lot |
| 36 | Some |
| 30 | Not too much |
| 20 | Not at all |
| 2 | No answer |
|  |  |

d. The news media

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 8 | A lot |
| 34 | Some |
| 33 | Not too much |
| 23 | Not at all |
| 1 | No answer |
|  |  |

e. People from holistic or alternative health groups

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 9 | A lot |
| 35 | Some |
| 33 | Not too much |
| 21 | Not at all |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO40 As far as you know, how many medical scientists say that childhood vaccines for measles, mumps and rubella are safe for healthy children?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | Almost all |
| 28 | More than half |
| 9 | About half |
| 4 | Fewer than half |
| 2 | Almost none |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO41 How often, if ever, do you think research findings from medical scientists about the health risks and benefits of childhood vaccines are influenced by each of the following? **[RANDOMIZE ITEMS]**

a. The desire to help the industries they work with or work for

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Most of the time |
| 52 | Some of the time |
| 15 | Not too often |
| 5 | Never |
| 2 | No answer |
|  |  |

b. Concern for the best interests of children’s health

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | Most of the time |
| 35 | Some of the time |
| 5 | Not too often |
| 3 | Never |
| 2 | No answer |
|  |  |

c. Their own personal political leanings

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 18 | Most of the time |
| 45 | Some of the time |
| 28 | Not too often |
| 7 | Never |
| 3 | No answer |
|  |  |

d. The desire to advance their career

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Most of the time |
| 45 | Some of the time |
| 20 | Not too often |
| 6 | Never |
| 2 | No answer |
|  |  |

e. The best available scientific evidence

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 52 | Most of the time |
| 36 | Some of the time |
| 6 | Not too often |
| 4 | Never |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO42 How closely, if at all, do you follow news about childhood vaccines?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 13 | Very closely |
| 37 | Somewhat closely |
| 36 | Not too closely |
| 12 | Not at all closely |
| 2 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO43 Overall, how would you rate the job news media do in covering issues about childhood vaccines for measles, mumps and rubella?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 10 | Very good job |
| 51 | Somewhat good job |
| 29 | Somewhat bad job |
| 9 | Very bad job |
| 1 | No answer |
|  |  |

**NO QUESTION BIO44**

**[RANDOMIZE ITEMS BIO45-BIO46]**

**ASK FORM 1 [N=1,549]:**

BIO45 Do you think the news media generally... **[RANDOMIZE RESPONSE OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 39 | Exaggerate the health risks of childhood vaccines |
| 24 | Don't take the health risks of childhood vaccines seriously enough |
| 33 | Are about right in their reporting |
| 3 | No answer |
|  |  |

**ASK FORM 1 [N=1,549]:**

BIO46 Do you think the news media generally... **[RANDOMIZE RESPONSE OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 40 | Give too much attention to skeptics of childhood vaccines |
| 24 | Give too little attention to skeptics of childhood vaccines |
| 32 | Give about the right amount of attention to skeptics of childhood vaccines |
| 4 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD1 Compared with twenty years ago, do you think the eating habits of people in the U.S. are…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 29 | More healthy today |
| 54 | Less healthy today |
| 17 | About the same |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD2 Compared with twenty years ago, do you think people in the U.S. pay…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 54 | More attention to eating healthy foods today |
| 26 | Less attention to eating healthy foods today |
| 19 | About the same amount of attention to eating healthy foods |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD3 Which of these do you think is a BIGGER PROBLEM in the U.S. today…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 12 | The total amount of food people eat is too much |
| 24 | The types of food that people eat are not healthy enough |
| 63 | Both are equally big problems today |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD4 How important, if at all, do you think each of the following are when it comes to improving a person’s chances of a long and healthy life?**[RANDOMIZE ITEMS]**

a. Healthy eating habits

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 72 | Very important |
| 25 | Somewhat important |
| 2 | Not too important |
| 1 | Not at all important |
| \* | No answer |
|  |  |

**FUD4 CONTINUED…**

b. Genetics and hereditary factors

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 47 | Very important |
| 45 | Somewhat important |
| 6 | Not too important |
| 1 | Not at all important |
| 1 | No answer |
|  |  |

c. Getting enough physical exercise

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 71 | Very important |
| 26 | Somewhat important |
| 1 | Not too important |
| 1 | Not at all important |
| \* | No answer |
|  |  |

d. Safe and healthy housing conditions

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 61 | Very important |
| 34 | Somewhat important |
| 3 | Not too important |
| 1 | Not at all important |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD5 How often, if at all, do you hear or read news stories about the health effects of what people eat and drink?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Every day |
| 43 | A few times a week |
| 24 | A few times a month |
| 9 | Less often than that |
| \* | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD6 How often, if at all, do you hear or read news stories that have advice about the health effects of what people eat and drink which CONFLICTS WITH earlier news stories on these topics?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 21 | All the time |
| 51 | Some of the time |
| 21 | Not too often |
| 5 | Not at all |
| 1 | No answer |

**ASK FORM 2 [N=1,480]:**

FUD7 Which of these statements is closer to your own views, even if neither is exactly right? **[RANDOMIZE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 61 | New research is constantly improving our understanding about the health effects of what people eat and drink, so it makes sense that these findings conflict with prior studies |
| 37 | Research about the health effects of what people eat and drink cannot really be trusted because so many studies conflict with each other |
| 2 | No answer |

**ASK FORM 2 [N=1,480]:**

FUD8 Which of these statements is closer to your own views, even if neither is exactly right? **[RANDOMIZE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 25 | It is difficult to know how to eat healthy because there is so much conflicting information |
| 72 | Even though new studies sometimes disagree with prior findings, the core ideas about how to eat healthy are pretty well understood |
| 2 | No answer |

**ASK FORM 2 [N=1,480]:**

FUD9 How well, if at all, does each of these statements describe your overall approach to eating? **[RANDOMIZE ITEMS]**

a. I focus on the taste sensations of every meal

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Very well |
| 53 | Fairly well |
| 20 | Not too well |
| 4 | Not at all well |
| 1 | No answer |
|  |  |

**FUD9 CONTINUED…**

b. I usually eat whatever is easy and most convenient

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 12 | Very well |
| 45 | Fairly well |
| 34 | Not too well |
| 9 | Not at all well |
| 1 | No answer |
|  |  |

c. My main focus is on eating healthy and nutritious

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 18 | Very well |
| 55 | Fairly well |
| 23 | Not too well |
| 3 | Not at all well |
| 1 | No answer |
|  |  |

d. I eat when it is necessary, but I don’t care very much about what foods I eat

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 7 | Very well |
| 29 | Fairly well |
| 40 | Not too well |
| 23 | Not at all well |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD10 When it comes to eating healthy, which of these statements best describes you? **[RANDOMIZE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 41 | Most days I eat about what I should |
| 58 | Most days I should probably be eating healthier |
| 1 | No answer |

**NO QUESTIONS FUD11 AND FUD12**

**ASK FORM 2 [N=1,480]:**

FUD13 Have you, personally, done any grocery or food shopping in the PAST 30 days, or haven’t you done this?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 89 | Yes, have done this |
| 11 | No, have not done this |
| 1 | No answer |

**NO QUESTION FUD14**

**ASK FORM 2 [N=1,480]:**

FUD15 Thinking about the PAST 30 DAYS, how often did you or someone in your household do each of the following? **[RANDOMIZE ITEMS]**

a. Buy organic food (Include fruits, vegetables, meat, fish, grains and packaged foods.)

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 43 | Several times |
| 25 | About once |
| 25 | Never |
| 6 | Not sure |
| 1 | No answer |
|  |  |

b. Buy fruits and vegetables grown in your local area

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 46 | Several times |
| 26 | About once |
| 13 | Never |
| 14 | Not sure |
| 1 | No answer |
|  |  |

c. Buy GMO-free food, which is food labeled as having no genetically modified ingredients

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Several times |
| 17 | About once |
| 28 | Never |
| 27 | Not sure |
| 1 | No answer |
|  |  |

d. Decide whether or not to buy a food product because of what you read in the nutrition and ingredients label

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 49 | Several times |
| 22 | About once |
| 20 | Never |
| 8 | Not sure |
| 1 | No answer |
|  |  |

**NO QUESTIONS FUD16-FUD18**

**ASK FORM 2 [N=1,480]:**

FUD19 How easy or hard is it to find organic foods in your local community? (Include fruits, vegetables, meat, fish, grains and packaged foods.)

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | Very easy to find |
| 48 | Easy to find |
| 15 | Hard to find |
| 3 | Very hard to find |
| 1 | No answer |

**ASK FORM 2 [N=1,480]:**

FUD20 When organic foods COST MORE than conventionally-grown food, is the higher price an important reason in whether or not you buy it, or not an important reason in your buying decisions?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 72 | Yes, an important reason |
| 27 | No, not an important reason |
| 1 | No answer |
|  |  |

**ASK IF “BUY ORGANIC SEVERAL TIMES IN THE LAST 30 DAYS” OR “ONCE IN PAST 30 DAYS” (FUD15A=1,2) [N=1,032]:**

Thinking about the organic food that you bought in the past 30 days (Include fruits, vegetables, meat,

fish, grains and packaged foods.)… **[RANDOMIZE ITEMS]**

FUD21 Was the following a reason that you bought organic food, or not?

a. To help the environment

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | Yes, this was a reason |
| 60 | No, this was not a reason |
| 7 | No answer |
|  |  |

b. To get healthier foods

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 76 | Yes, this was a reason |
| 17 | No, this was not a reason |
| 6 | No answer |
|  |  |

c. Because it was the most convenient

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 22 | Yes, this was a reason |
| 72 | No, this was not a reason |
| 7 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD22 How much of the food you eat is organic?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 6 | Most of it |
| 34 | Some of it |
| 44 | Not too much |
| 15 | None at all |
| 1 | No answer |
|  |  |

**[RANDOMIZE ITEMS FUD23-FUD24]**

**ASK FORM 2 [N=1,480]:**

FUD23 Do you think organic fruits and vegetables generally …

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | Taste better than conventionally-grown foods |
| 5 | Taste worse than conventionally-grown foods |
| 59 | Have about the same taste as conventionally-grown foods |
| 3 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD24 Do you think organic fruits and vegetables generally …

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | Better for one’s health than conventionally-grown foods |
| 3 | Worse for one’s health than conventionally-grown foods |
| 41 | Neither better nor worse for one’s health than conventionally-grown foods |
| 1 | No answer |
|  |  |

**NO QUESTIONS FUD25-FUD26**

**ASK FORM 2 [N=1,480]:**

FUD27 When hosting a social gathering, how often, if at all, do you think the host should ask guests ahead of time if they have any food restrictions or food allergies?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 37 | Always |
| 25 | Sometimes |
| 21 | Not too often |
| 16 | Never |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD28 How much, if at all, does it bother you when guests ask for special kinds of food options at a social gathering you are hosting?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 9 | A lot |
| 22 | Some |
| 37 | Not too much |
| 30 | Not at all |
| 2 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD29 Do you consider yourself a vegan or vegetarian?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 3 | I am a strict vegan or vegetarian |
| 6 | I am mostly vegan or vegetarian |
| 91 | I am neither vegan or vegetarian |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD30 Do you currently have any kind of food intolerance or food allergy?

*(Check as many as apply)* **[ITEMS IN ORDER SHOWN]**

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. I have a severe allergic reaction to some foods |  |  |
| May 10-June 6,2016 | 5 | 95 |
| b. I have a mild or moderate allergic reaction to some foods |  |  |
| May 10-June 6,2016 | 11 | 89 |
| c. I have an intolerance to some foods |  |  |
| May 10-June 6,2016 | 17 | 83 |
| d. No, None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 69 | 31 |

**ASK FORM 2 [N=1,480]:**

FUD31 Thinking about your CLOSEST FAMILY AND FRIENDS, how many of them… **[RANDOMIZE ITEMS]**

a. Have a food intolerance or food allergy

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 3 | Most of them |
| 21 | Some of them |
| 43 | Only a few |
| 33 | None of them |
| \* | No answer |
|  |  |

b. Are vegan of vegetarian

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 2 | Most of them |
| 10 | Some of them |
| 32 | Only a few |
| 55 | None of them |
| 1 | No answer |
|  |  |

c. Are focused on eating healthy and nutritious

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 18 | Most of them |
| 50 | Some of them |
| 26 | Only a few |
| 6 | None of them |
| \* | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

Thinking about genetically modified foods, sometimes called GMOs…

FUD32 How much, if anything, have you heard or read about foods with genetically modified ingredients?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 29 | A lot |
| 52 | A little |
| 19 | Nothing at all |
| \* | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD33A Do you think foods with genetically modified ingredients are generally…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 7 | Better for your health than foods with no genetically modified ingredients |
| 33 | Worse for your health than foods with no genetically modified ingredients |
| 32 | Neither better nor worse for your health than foods with no genetically modified ingredients |
| 26 | Not sure |
| 1 | No answer |
|  |  |

**IF NO ANSWER OR NOT SURE (FUD33A=8,99) [N=366]:**

FUD33B Even if you are not sure, which is closer to your views? Do you think foods with genetically modified ingredients are generally…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 11 | Better for your health than foods with no genetically modified ingredients |
| 22 | Worse for your health than foods with no genetically modified ingredients |
| 58 | Neither better nor worse for your health than foods with no genetically modified ingredients |
| 10 | No answer |
|  |  |

**COMBINED RESPONSES FUD33A AND FUD33B [N=1,480]:**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 10 | Better for your health than foods with no genetically modified ingredients/lean |
| 39 | Worse for your health than foods with no genetically modified ingredients/lean |
| 48 | Neither better nor worse for your health than foods with no genetically modified ingredients/lean |
| 3 | No answer/Refused to lean |
|  |  |

**ASK IF “WORSE FOR YOUR HEALTH” (FUD33A=2 OR FUD33B=2) [N=594]:**

FUD34 Do you think the health risk for people who eat genetically modified foods, over the course of their lifetime, is… **[FLIP ORDER OF RESPONSE OPTIONS HIGH TO LOW; LOW TO HIGH]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 15 | Very high |
| 36 | High |
| 38 | Medium |
| 9 | Low |
| 2 | Very low |
| \* | No answer |
|  |  |

**COMBINED RESPONSES FUD33A, FUD33B AND FUD34 [N=1,480]:**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 10 | Better for your health than foods with no genetically modified ingredients/lean |
| 39 | Worse for your health than foods with no genetically modified ingredients/lean |
| 6 | Very high |
| 14 | High |
| 15 | Medium |
| 3 | Low |
| 1 | Very low |
| \* | No answer |
| 48 | Neither better nor worse for your health than foods with no genetically modified ingredients/lean |
| 3 | No answer/Refused to lean |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD35 How much do you, personally, care about the issue of genetically modified foods?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 16 | A great deal |
| 37 | Some |
| 31 | Not too much |
| 15 | Not at all |
| \* | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD36 How much of the food you eat has genetically modified ingredients?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 11 | Most of it |
| 40 | Some of it |
| 31 | Not too much |
| 17 | None at all |
| 2 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD37 How likely is it that genetically modified foods will… **[RANDOMIZE ITEMS]**

a. Lead to more affordably-priced food

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | Very likely |
| 36 | Fairly likely |
| 31 | Not too likely |
| 11 | Not at all likely |
| 2 | No answer |
|  |  |

b. Lead to health problems for the population as a whole

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 16 | Very likely |
| 33 | Fairly likely |
| 39 | Not too likely |
| 10 | Not at all likely |
| 2 | No answer |
|  |  |

c. Create problems for the environment

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 18 | Very likely |
| 31 | Fairly likely |
| 59 | Not too likely |
| 9 | Not at all likely |
| 2 | No answer |
|  |  |

d. Increase the global food supply

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 25 | Very likely |
| 44 | Fairly likely |
| 23 | Not too likely |
| 6 | Not at all likely |
| 3 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD38 What role, if any, do you think each of the following groups should have in MAKING DECISIONS ABOUT POLICY ISSUES related to genetically modified foods? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 24 | A major role |
| 45 | A minor role |
| 30 | No role |
| 1 | No answer |
|  |  |

b. The general public

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 57 | A major role |
| 32 | A minor role |
| 10 | No role |
| 1 | No answer |
|  |  |

c. Scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 60 | A major role |
| 28 | A minor role |
| 11 | No role |
| 1 | No answer |
|  |  |

d. Food industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 42 | A major role |
| 41 | A minor role |
| 15 | No role |
| 2 | No answer |
|  |  |

e. Small farm owners

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 60 | A major role |
| 30 | A minor role |
| 9 | No role |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD39 Thinking about what you have read and heard, how well do scientists understand the health risks and benefits of eating genetically modified foods?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 19 | Very well |
| 44 | Fairly well |
| 29 | Not too well |
| 6 | Not at all well |
| 2 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD40 How much, if at all, do you trust each of the following groups to give full and accurate information about the health risks and benefits of eating genetically modified foods? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 4 | A lot |
| 21 | Some |
| 38 | Not too much |
| 36 | Not at all |
| 1 | No answer |
|  |  |

b. Scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 35 | A lot |
| 43 | Some |
| 14 | Not too much |
| 7 | Not at all |
| 1 | No answer |
|  |  |

c. Food industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 10 | A lot |
| 32 | Some |
| 33 | Not too much |
| 24 | Not at all |
| 1 | No answer |
|  |  |

**FUD40 CONTINUED…**

d. The news media

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 9 | A lot |
| 36 | Some |
| 33 | Not too much |
| 21 | Not at all |
| 1 | No answer |
|  |  |

e. Small farm owners

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 29 | A lot |
| 49 | Some |
| 16 | Not too much |
| 5 | Not at all |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD41 As far as you know, how many scientists say that genetically modified foods are safe to eat?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 14 | Almost all |
| 28 | More than half |
| 31 | About half |
| 16 | Fewer than half |
| 7 | Almost none |
| 5 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD42 How often, if ever, do you think research findings from scientists about genetically modified foods are influenced by each of the following? **[RANDOMIZE ITEMS]**

a. The desire to help the industries they work with or work for

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 30 | Most of the time |
| 50 | Some of the time |
| 13 | Not too often |
| 5 | Never |
| 2 | No answer |
|  |  |

**FUD42 CONTINUED…**

b. Concern for the best interests of the public

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 19 | Most of the time |
| 48 | Some of the time |
| 24 | Not too often |
| 6 | Never |
| 2 | No answer |
|  |  |

c. Their own personal political leanings

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | Most of the time |
| 49 | Some of the time |
| 23 | Not too often |
| 6 | Never |
| 2 | No answer |
|  |  |

d. The desire to advance their career

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 30 | Most of the time |
| 48 | Some of the time |
| 17 | Not too often |
| 3 | Never |
| 2 | No answer |
|  |  |

e. The best available scientific evidence

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 30 | Most of the time |
| 51 | Some of the time |
| 13 | Not too often |
| 4 | Never |
| 2 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD43 How closely, if at all, do you follow news about genetically modified foods?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 6 | Very closely |
| 28 | Somewhat closely |
| 43 | Not too closely |
| 22 | Not at all closely |
| 1 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD44 Overall, how would you rate the job news media do in covering issues about genetically modified foods?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 5 | Very good job |
| 37 | Somewhat good job |
| 38 | Somewhat bad job |
| 18 | Very bad job |
| 3 | No answer |
|  |  |

**NO QUESTION FUD45**

**[RANDOMIZE ITEMS BIO45-BIO46]**

**ASK FORM 2 [N=1,480]:**

FUD46 Do you think the news media generally... **[RANDOMIZE RESPONSE OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 30 | Exaggerate the health risks of genetically modified foods |
| 40 | Don't take the health risks of genetically modified foods seriously enough |
| 26 | Are about right in their reporting |
| 4 | No answer |
|  |  |

**ASK FORM 2 [N=1,480]:**

FUD47 Do you think the news media generally... **[RANDOMIZE RESPONSE OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 22 | Give too much attention to skeptics of the safety of genetically modified foods |
| 43 | Give too little attention to skeptics of the safety of genetically modified foods |
| 32 | Give about the right amount of attention to skeptics of the safety of genetically modified foods |
| 4 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV1 Compared with twenty years ago, do you think the U.S. is producing…

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 72 | More energy today |
| 10 | Less energy today |
| 17 | About the same amount of energy today |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV2 Do you favor or oppose EXPANDING each of the following sources of energy in our country? **[RANDOMIZE ITEMS]**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Favor | Oppose | No answer |
| a. More offshore oil and gas drilling in U.S. waters |  |  |  |
| May 10-June 6,2016 | 45 | 52 | 3 |
| b. More nuclear power plants to generate electricity |  |  |  |
| May 10-June 6,2016 | 43 | 54 | 3 |
| c. More coal mining |  |  |  |
| May 10-June 6,2016 | 41 | 57 | 3 |
| d. More solar panel “farms” |  |  |  |
| May 10-June 6,2016 | 89 | 9 | 2 |
| e. More hydraulic fracturing or “fracking” for oil and natural gas |  |  |  |
| May 10-June 6,2016 | 42 | 53 | 5 |
| f. More wind turbine “farms” |  |  |  |
| May 10-June 6,2016 | 83 | 14 | 3 |

**NO QUESTION ENV3**

**ASK FORM 3 [N=1,534]:**

ENV4 Have you given serious thought to installing solar panels to generate electricity for your home within the past 12 months, or haven’t you done this?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 37 | I have given serious thought to installing solar panels at home |
| 4 | I have already installed solar panels at home |
| 56 | I have not installed nor given serious thought to installing solar panels |
| 3 | No answer |
|  |  |

**ASK IF “GIVEN SERIOUS THOUGHT TO INSTALLING SOLAR PANELS AT HOME” (ENV4=1) OR “HAVE ALREADY INSTALLED SOLAR PANELS AT HOME” (ENV4=2) [N=670]:**

ENV5 **[ASK IF “GIVEN SERIOUS THOUGHT TO INSTALLING SOLAR PANELS AT HOME” (ENV4=1)**: Is each of the following a reason you would install solar panels at your home, or not? /**ASK IF “HAVE ALREADY INSTALLED SOLAR PANELS AT HOME”** (**ENV4=2):** Is each of the following a reason that you have installed solar panels at your home, or not?**]** **[RANDOMIZE ITEMS]**

|  |  |  |  |
| --- | --- | --- | --- |
|  | Yes, a reason | No, not a reason | No answer |
| a. To save money on utility bills |  |  |  |
| May 10-June 6,2016 | 92 | 6 | 2 |
| b. To help the environment |  |  |  |
| May 10-June 6,2016 | 87 | 12 | 1 |
| c. Because it would be better for my own health and my family’s health |  |  |  |
| May 10-June 6,2016 | 67 | 32 | 1 |
| d. To get a solar investment tax credit |  |  |  |
| May 10-June 6,2016 | 59 | 38 | 2 |

**ASK FORM 3 [N=1,534]:**

On a different topic…

ENV6 Which, if any, of the following have you done within the PAST 12 MONTHS?

*[Check all that apply]* **[RANDOMIZE ITEMS; item g always last]**

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. Participated in a clean-up day at a park, public place, or neighborhood |  |  |
| May 10-June 6,2016 | 14 | 86 |
| b. Worked in a PUBLIC SPACE tending to or planting flowers, trees or shrubs |  |  |
| May 10-June 6,2016 | 10 | 90 |
| c. Worked to take care of a vegetable garden for your family’s use |  |  |
| May 10-June 6,2016 | 34 | 66 |
| d. Taken a hike in a park or natural setting outdoors |  |  |
| May 10-June 6,2016 | 50 | 50 |
| e. Been camping overnight |  |  |
| May 10-June 6,2016 | 16 | 84 |
| f. Been hunting or fishing |  |  |
| May 10-June 6,2016 | 21 | 79 |
| g. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 27 | 73 |

**ASK FORM 3 [N=1,534]:**

ENV7 How often, if at all, do you do the following? **[RANDOMIZE ITEMS]**

a. Use your own bags for shopping purchases because it is better for the environment

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 15 | Always |
| 38 | Sometimes |
| 17 | Not too often |
| 29 | Never |
| 1 | No answer |
|  |  |

b. Buy a cleaning product because the ingredients in it are better for the environment

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 12 | Always |
| 45 | Sometimes |
| 23 | Not too often |
| 18 | Never |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV8 Do you currently have any of the following in your home or yard?

*[Check all that apply]* **[RANDOMIZE ITEMS; item e always last]**

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. A compost pile |  |  |
| May 10-June 6,2016 | 21 | 79 |
| b. A rain barrel or catch for rainwater |  |  |
| May 10-June 6,2016 | 11 | 89 |
| c. A vegetable garden |  |  |
| May 10-June 6,2016 | 33 | 67 |
| d. Recycling containers for plastic or paper goods |  |  |
| May 10-June 6,2016 | 63 | 37 |
| e. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 24 | 76 |

**ASK FORM 3 [N=1,534]:**

ENV9 Local communities often have different rules and policies about recycling. Have you reviewed the rules and policies about recycling in your local community within the PAST 12 MONTHS, or haven’t you done this?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 43 | Yes, have done this |
| 55 | No, have not done this |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV10 As far as you know, does your local community have the following? **[RANDOMIZE ITEMS]**

a. Curbside recycling for paper, plastic, glass or aluminum items

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 64 | Yes |
| 24 | No |
| 10 | Not sure |
| 2 | No answer |
|  |  |

b. A drop-off center for recycling for paper, plastic, glass or aluminum items

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 66 | Yes |
| 13 | No |
| 20 | Not sure |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV11 Which of these best describes the recycling in your local community?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 59 | Most types of items can be recycled in my community |
| 26 | Some types of items can be recycled in my community |
| 13 | Only a few types of items can be recycled in my community |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV12 How would you describe people in your local community when it comes to recycling and re-use?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 28 | Most people in my local community strongly encourage recycling and re-use as much as possible |
| 48 | Most people in my local community encourage recycling and re-use but are not overly concerned about it |
| 22 | People in my local community do NOT really encourage recycling and re-use |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV13 How much of the material in recycling bins in your local community would you say is correctly sorted?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 35 | Most of it |
| 31 | Some of it |
| 7 | Only a little |
| 4 | Almost none |
| 21 | Not sure |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV14 Does your local community have recycling services for ELECTRONIC DEVICES such as computers, televisions or other electronics, or doesn’t your local community have this?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 48 | Yes |
| 18 | No |
| 34 | Not sure |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV15 How often do you think people in your local community recycle electronic devices they are no longer using?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 12 | Most of the time |
| 27 | Some of the time |
| 27 | Not too often |
| 4 | Never |
| 29 | Not sure |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV16 How much, if at all, does it bother you to see… **[RANDOMIZE ITEMS]**

a. People drinking from a disposable water bottle

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 14 | A lot |
| 22 | Some |
| 30 | Not too much |
| 32 | None |
| 1 | No answer |
|  |  |

b. People throwing away things in the trash that could be recycled

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | A lot |
| 41 | Some |
| 15 | Not too much |
| 10 | None |
| 1 | No answer |
|  |  |

c. People incorrectly putting things in recycling bins that the local community does not recycle

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 25 | A lot |
| 41 | Some |
| 21 | Not too much |
| 11 | None |
| 2 | No answer |
|  |  |

**ENV16 CONTINUED…**

d. People driving places that are close enough to walk

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 21 | A lot |
| 31 | Some |
| 28 | Not too much |
| 19 | None |
| 1 | No answer |

e. People leaving lights and electronic devices on when no one is using them

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 36 | A lot |
| 40 | Some |
| 15 | Not too much |
| 8 | None |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV17 How often, if ever, do you make an effort to live in ways that help protect the environment?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | All the time |
| 63 | Some of the time |
| 13 | Not too often |
| 4 | Not at all |
| \* | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV18 Would you describe yourself as particularly concerned or not particularly concerned about helping the environment as you go about your daily life?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 75 | Particularly concerned about helping the environment |
| 24 | Not particularly concerned about helping the environment |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV19 Thinking about your CLOSEST FAMILY AND FRIENDS, how many of them always make an effort to live in ways that help protect the environment?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 26 | Most of them |
| 45 | Some of them |
| 23 | Only a few |
| 6 | None of them |
| \* | No answer |

**ASK FORM 3 [N=1,534]:**

On the topic of climate change…

ENV20A Which of these three statements about the Earth’s temperature comes closest to your view? **[RANDOMIZE OPTIONS 1 and 2; KEEP 3 and 8 LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 45 | The Earth is getting warmer mostly because of human activity such as burning fossil fuels |
| 26 | The Earth is getting warmer mostly because of natural patterns in the Earth’s environment |
| 14 | There is no solid evidence that the Earth is getting warmer |
| 14 | Not sure |
| 1 | No answer |
|  |  |

**ASK IF NOT SURE OR NO ANSWER (ENV20A=8,99) [N=156]:**

ENV20B Even if you are not sure, which of these three statements about the Earth’s temperature comes closest to your view? **[SAME ORDER AS ABOVE]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 20 | The Earth is getting warmer mostly because of human activity such as burning fossil fuels |
| 29 | The Earth is getting warmer mostly because of natural patterns in the Earth’s environment |
| 41 | There is no solid evidence that the Earth is getting warmer |
| 10 | No answer |
|  |  |

**COMBINED RESPONSES ENV20A AND ENV20B[N=1,534]:**

**ASK FORM 3 [N=1,534]:**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 48 | The Earth is getting warmer mostly because of human activity such as burning fossil fuels/lean |
| 31 | The Earth is getting warmer mostly because of natural patterns in the Earth’s environment/lean |
| 20 | There is no solid evidence that the Earth is getting warmer/lean |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV21 How much do you, personally, care about the issue of global climate change?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 36 | A great deal |
| 38 | Some |
| 18 | Not too much |
| 8 | Not at all |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV22 Thinking about the following proposals to address global climate change, how much difference, if any, do you think each can make? **[RANDOMIZE ITEMS]**

a. People’s efforts to reduce their “carbon footprint,” that is the amount of greenhouse gas emissions caused by their actions in everyday life

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 38 | A big difference |
| 44 | A small difference |
| 16 | Almost no difference |
| 2 | No answer |
|  |  |

b. Restrictions on power plant carbon emissions

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 51 | A big difference |
| 34 | A small difference |
| 13 | Almost no difference |
| 2 | No answer |
|  |  |

c. More people driving hybrid and electric automobiles

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 41 | A big difference |
| 39 | A small difference |
| 18 | Almost no difference |
| 2 | No answer |
|  |  |

d. An international agreement to limit carbon emissions

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 49 | A big difference |
| 33 | A small difference |
| 16 | Almost no difference |
| 2 | No answer |
|  |  |

**ENV22 CONTINUED…**

e. Tougher fuel-efficiency standards for automobiles and trucks

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 46 | A big difference |
| 38 | A small difference |
| 14 | Almost no difference |
| 2 | No answer |
|  |  |

f. Corporate tax incentives to encourage businesses to reduce their “carbon footprint,” that is the amount of greenhouse gas emissions caused by their actions

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 45 | A big difference |
| 38 | A small difference |
| 16 | Almost no difference |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV23 Do you think each of the following things will or will not happen in the NEXT 50 YEARS, that is before the year 2066? **[RANDOMIZE ITEMS A AND B]**

a. New technology will solve most of the problems from global climate change

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 7 | Will definitely happen |
| 48 | Will probably happen |
| 37 | Will probably NOT happen |
| 7 | Will definitely NOT happen |
| 1 | No answer |
|  |  |

b. We will make MAJOR changes to our way of life in America in order to address the problems from global climate change

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 14 | Will definitely happen |
| 47 | Will probably happen |
| 33 | Will probably NOT happen |
| 4 | Will definitely NOT happen |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV24 **[ASK IF “EARTH IS GETTING WARMER” ENV20A=1,2 OR ENV20B=1,2]:** From what you have heard or read, how likely, if at all, are each of the following to occur because of global climate change?

**[ASK IF “NO SOLID EVIDENCE” ENV20A=3 OR ENV20B=3 OR NO ANSWER (ENV20B=99)]:** From what you have heard or read, how likely, if at all, would each of the following be to occur because of global climate change?**[** **[RANDOMIZE ITEMS]**

a. Storms become more severe

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 42 | Very likely |
| 36 | Fairly likely |
| 15 | Not too likely |
| 6 | Not at all likely |
| 1 | No answer |
|  |  |

b. Rising sea levels that erode beaches and shore lines

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 41 | Very likely |
| 35 | Fairly likely |
| 17 | Not too likely |
| 6 | Not at all likely |
| 1 | No answer |
|  |  |

c. Damage to forests and plant life

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 42 | Very likely |
| 35 | Fairly likely |
| 16 | Not too likely |
| 6 | Not at all likely |
| 1 | No answer |
|  |  |

d. More droughts or water shortages

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 42 | Very likely |
| 34 | Fairly likely |
| 17 | Not too likely |
| 6 | Not at all likely |
| 1 | No answer |
|  |  |

**ENV24 CONTINUED…**

e. Harm to animal wildlife and their habitats

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 43 | Very likely |
| 36 | Fairly likely |
| 15 | Not too likely |
| 5 | Not at all likely |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV25 What role, if any, do you think each of the following groups should have in MAKING DECISIONS ABOUT POLICY ISSUES related to global climate change? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 44 | A major role |
| 40 | A minor role |
| 14 | No role |
| 2 | No answer |
|  |  |

b. The general public

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 56 | A major role |
| 33 | A minor role |
| 9 | No role |
| 2 | No answer |
|  |  |

c. Climate scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 67 | A major role |
| 23 | A minor role |
| 9 | No role |
| 2 | No answer |
|  |  |

d. Energy industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 53 | A major role |
| 32 | A minor role |
| 13 | No role |
| 2 | No answer |
|  |  |

**ENV25 CONTINUED…**

e. Leaders from other nations

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 45 | A major role |
| 36 | A minor role |
| 18 | No role |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV26 Thinking about what you have heard or read, how well do climate scientists understand… **[RANDOMIZE ITEMS]**

a. Whether or not global climate change is occurring

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | Very well |
| 39 | Fairly well |
| 18 | Not too well |
| 9 | Not at all well |
| 1 | No answer |
|  |  |

b. The causes of global climate change

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 28 | Very well |
| 40 | Fairly well |
| 22 | Not too well |
| 9 | Not at all well |
| 1 | No answer |
|  |  |

c. The best ways to address global climate change

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 19 | Very well |
| 45 | Fairly well |
| 26 | Not too well |
| 9 | Not at all well |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV27 How much, if at all, do you trust each of the following groups to give full and accurate information about THE CAUSES of global climate change? **[RANDOMIZE ITEMS]**

a. Elected officials

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 4 | A lot |
| 25 | Some |
| 43 | Not too much |
| 27 | Not at all |
| 1 | No answer |
|  |  |

b. Climate scientists

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 39 | A lot |
| 39 | Some |
| 13 | Not too much |
| 9 | Not at all |
| 1 | No answer |
|  |  |

c. Energy industry leaders

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 7 | A lot |
| 34 | Some |
| 36 | Not too much |
| 22 | Not at all |
| 1 | No answer |
|  |  |

d. The news media

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 7 | A lot |
| 36 | Some |
| 31 | Not too much |
| 25 | Not at all |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV28 As far as you know, how many climate scientists say that human behavior is mostly responsible for global climate change?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Almost all |
| 35 | More than half |
| 20 | About half |
| 11 | Fewer than half |
| 4 | Almost none |
| 3 | No answer |

**ASK FORM 3 [N=1,534]:**

ENV29 How often, if ever, do you think research findings from climate scientists about global climate change are influenced by each of the following? **[RANDOMIZE ITEMS]**

a. The desire to help the industries they work with or work for

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 26 | Most of the time |
| 53 | Some of the time |
| 16 | Not too often |
| 3 | Never |
| 2 | No answer |
|  |  |

b. Concern for the best interests of the public

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 23 | Most of the time |
| 48 | Some of the time |
| 22 | Not too often |
| 6 | Never |
| 1 | No answer |
|  |  |

c. Their own personal political leanings

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Most of the time |
| 46 | Some of the time |
| 21 | Not too often |
| 3 | Never |
| 2 | No answer |

d. The desire to advance their career

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 36 | Most of the time |
| 43 | Some of the time |
| 16 | Not too often |
| 3 | Never |
| 2 | No answer |
|  |  |

**ENV29 CONTINUED…**

e. The best available scientific evidence

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | Most of the time |
| 48 | Some of the time |
| 15 | Not too often |
| 3 | Never |
| 2 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV30 How closely, if at all, do you follow news about global climate change?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 11 | Very closely |
| 44 | Somewhat closely |
| 32 | Not too closely |
| 12 | Not at all closely |
| 1 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV31 Overall, how would you rate the job news media do in covering issues about global climate change?

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 6 | Very good job |
| 41 | Somewhat good job |
| 35 | Somewhat bad job |
| 16 | Very bad job |
| 2 | No answer |
|  |  |

**NO QUESTION ENV32**

**[RANDOMIZE ITEMS ENV33-ENV34]**

**ASK FORM 3 [N=1,534]:**

Thinking about the reporting you've seen or heard about global climate change…

ENV33 Do you think the news media generally... **[RANDOMIZE ORDER OF OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 35 | Exaggerate the threat of climate change from global warming |
| 42 | Don't take the threat of climate change seriously enough |
| 20 | Are about right in their reporting |
| 3 | No answer |
|  |  |

**ASK FORM 3 [N=1,534]:**

ENV34 Do you think the news media generally... **[RANDOMIZE ORDER OF OPTIONS 1 AND 2 WITH 3 ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | Give too much attention to skeptics of climate change |
| 40 | Give too little attention to skeptics of climate change |
| 25 | Give about the right amount of attention to skeptics of climate change |
| 3 | No answer |
|  |  |

**ASK ALL:**

Here’s a different kind of question. (If you don’t know the answer, select “Not sure.”) As far as you know...

**ASK ALL:**

KNOSCT22 Which is the better way to determine whether a new drug is effective in treating a disease? If a scientist has a group of 1,000 volunteers with the disease to study, should she… **[RANDOMIZE OPTIONS 1-2]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 65 | Give the drug to half of them but not to the other half, and compare how many in each group get better *(Correct)* |
| 35 | NET Incorrect/Not sure/No answer |
| 14 | Give the drug to all of them and see how many get better |
| 20 | Not sure |
| 1 | No answer |
|  |  |

**[RANDOMIZE ITEMS KNOSCT23 TO KNOSCT34; KNOSCT22 ALWAYS FIRST]**

**ASK ALL:**

KNOSCT23 What gas is made as a consequence of burning fossil fuels? Is it … **[RANDOMIZE OPTIONS 1-4]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 68 | Carbon dioxide (*Correct)* |
| 32 | NET Incorrect/Not sure/No answer |
| 4 | Hydrogen |
| 1 | Helium |
| 2 | Radon |
| 24 | Not sure |
| 1 | No answer |
|  |  |

**NO QUESTION KNOSCT24, KNOSCT25 AND KNOSCT26**

**ASK ALL:**

KNOSCT27 If the chances that an old bridge will collapse starts at 1% in week 1 and doubles each week (as shown below), what is the chance that the old bridge will collapse during week 7?

Chances the bridge will collapse is …

1% at Week 1

2% at Week 2

4% at Week 3

8% at Week 4

Enter the % chance that the bridge will collapse at Week 7

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 58 | 64% (*Correct)* |
| 42 | NET Incorrect/Not sure/No answer |
| 20 | All other numeric responses |
| 19 | Not sure |
| 2 | No answer |
|  |  |

**ASK ALL:**

KNOSCT28 Which of the following conditions can be treated effectively by antibiotic medications?

*[Check all that apply]* **[RANDOMIZE ITEMS with ITEM e and f always last]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 44 | Bacterial infection only *(Correct)* |
| 56 | NET Incorrect/Not sure/No answer |
|  |  |

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. Viral infections (such as a cold) |  |  |
| May 10-June 6,2016 | 22 | 78 |
| b. Fungal infections (such as athlete’s foot) |  |  |
| May 10-June 6,2016 | 27 | 73 |
| c. Bacterial infections (such as strep throat infections) |  |  |
| May 10-June 6,2016 | 81 | 19 |
| d. Allergic reactions to insect bites |  |  |
| May 10-June 6,2016 | 17 | 83 |
| e. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 2 | 98 |
| f. Not sure **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 10 | 90 |

**ASK ALL:**

KNOSCT29 If a scientist wants to determine if a new drug is effective at treating high blood pressure by giving half of a group of 1,000 volunteers a new medication and the other half a “sugar pill,” she wants to rule out… **[RANDOMIZE OPTIONS 1-3]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 55 | A placebo effect *(Correct)* |
| 45 | NET Incorrect/Not sure/No answer |
| 3 | A third person effect |
| 17 | A false consensus effect |
| 23 | Not sure |
| 1 | No answer |

**NO QUESTION KNOSCT30**

**ASK ALL:**

KNOSCT31 Which of these terms refers to health benefits occurring when most people in a population get a vaccine? **[RANDOMIZE OPTIONS 1-3]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 32 | Herd immunity *(Correct)* |
| 68 | NET Incorrect/Not sure/No answer |
| 8 | Population control |
| 33 | Vaccination rate |
| 26 | Not sure |
| 2 | No answer |
|  |  |

**ASK ALL:**

KNOSCT32 Which of the following can be genetically modified?

*[Check all that apply]* **[RANDOMIZE ITEMS with ITEM e and f always last]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 36 | Selected all *(Correct)* |
| 64 | NET Incorrect/Not sure/No answer |
|  |  |

|  |  |  |
| --- | --- | --- |
|  | Selected | Not selected  /No answer |
| a. An apple |  |  |
| May 10-June 6,2016 | 59 | 41 |
| b. Salmon |  |  |
| May 10-June 6,2016 | 51 | 49 |
| c. A mosquito |  |  |
| May 10-June 6,2016 | 42 | 58 |
| d. Corn |  |  |
| May 10-June 6,2016 | 70 | 30 |
| e. None of these **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 2 | 98 |
| f. Not sure **[EXCLUSIVE PUNCH]** |  |  |
| May 10-June 6,2016 | 20 | 80 |

**ASK ALL:**

KNOSCT33 Humans and mice share the same genetic make-up by… **[RANDOMIZE ORDER LOW TO HIGH; HIGH TO LOW with NOT SURE ALWAYS LAST]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 33 | About 50% or more *(Correct)* |
| 67 | NET Incorrect/Not sure/No answer |
| 7 | Less than 10% |
| 14 | Between 11% and 49% |
| 46 | Not sure |
| 1 | No answer |
|  |  |

**ASK ALL:**

KNOSCT34 Which gas makes up most of the Earth's atmosphere? **[RANDOMIZE OPTIONS 1-4]**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 27 | Nitrogen *(Correct)* |
| 73 | NET Incorrect/Not Sure/No answer |
| 9 | Hydrogen |
| 10 | Carbon dioxide |
| 35 | Oxygen |
| 17 | Not sure |
| 2 | No answer |
|  |  |

**TOTAL NUMBER CORRECT KNOSCT22 THROUGH KNOSCT34:**

|  |  |
| --- | --- |
| May 10-June 6  2016 |  |
| 4 | 9 out of 9 |
| 8 | 8 out of 9 |
| 10 | 7 out of 9 |
| 10 | 6 out of 9 |
| 13 | 5 out of 9 |
| 14 | 4 out of 9 |
| 11 | 3 out of 9 |
| 12 | 2 out of 9 |
| 10 | 1 out of 9 |
| 8 | 0 out of 9 |

**ASK ALL:**

THOUGHT How much thought, if any, have you given to candidates running for president in 2016?

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| May 10-June 6  2016 |  | Apr 5-May 2  2016 | Mar 2-Mar 28  2016 | Mar 10-Apr 6  2015[[2]](#footnote-2) |
| 55 | A lot | 52 | 57 | 26 |
| 27 | Some | 31 | 28 | 40 |
| 9 | Not much | 11 | 8 | 23 |
| 8 | None at all | 5 | 5 | 11 |
| 1 | No answer | 1 | 1 | \* |
|  |  |  |  |  |

**ASK ALL:**

DEMNOMOE Thinking about the 2016 presidential election, who would be your choice for the Democratic nomination for president?

**BASED ON DEMOCRATS AND DEMOCRATIC-LEANING REGISTERED VOTERS [N=1,980]:**

May 10-June 6, 2016 May 10-June 6, 2016

Any *First Second*

choice *choice choice*

|  |  |  |  |
| --- | --- | --- | --- |
| 69 | Hillary Clinton | *48* | *21* |
| 55 | Bernie Sanders | *35* | *20* |
| 8 | Other | *4* | *5* |
| 12 | No answer | *12* | *54* |

Any *First*

choice *choice*

Hillary Clinton

May 10-June 6, 2016 69 *48*

Apr 5-May 2, 2016 66 *45*

Mar 2-28, 2016 68 *45*

Nov 24-Dec 21, 2015 67 *46*

Aug 11-Sept 8, 2015 57 *40*

Mar 10-Apr 6, 2015 51 *41*

Bernie Sanders

May 10-June 6, 2016 55 *35*

Apr 5-May 2, 2016 57 *39*

Mar 2-28, 2016 57 *38*

Nov 24-Dec 21, 2015 45 *30*

Aug 11-Sept 8, 2015 31 *21*

Mar 10-Apr 6, 2015 4 *2*

**ASK ALL:**

VOTEPARTY Thinking ahead to the presidential election that will take place in NOVEMBER 2016, regardless of who the nominees from each party are, do you think you will **[CATEGORIES IN REVERSE ORDER FOR RANDOM HALF OF SAMPLE]**?

|  |  |  |  |
| --- | --- | --- | --- |
| May 10-June 6  2016 |  | Apr 5-May 2  2016 | Mar 2-Mar 28  2016 |
| 24 | Definitely vote for the Republican | 22 | 25 |
| 17 | Probably vote for the Republican | 21 | 19 |
| 20 | Probably vote for the Democrat | 21 | 20 |
| 30 | Definitely vote for the Democrat | 29 | 30 |
| 9 | No answer | 7 | 6 |
|  |  |  |  |

1. Question wording in this topline is that from the web version of the survey. Question wording and format was adapted for the paper questionnaire delivered by mail; this questionnaire is available on request. All questions asked in both modes unless noted. [↑](#footnote-ref-1)
2. W10 (March 10 – April 6, 2014) had a minor difference in question wording: “How much thought, if any, have you given to candidates who may be running for president in 2016?” [↑](#footnote-ref-2)