



# NORC AmeriSpeak Omnibus Survey: 37% of Americans Do Not Intend to Get a Flu Shot This Season

Interview Dates: November 7-11, 2019

The results are based on a nationally representative sample of 1,020 English-speaking adults age 18 and over, conducted using an Omnibus survey of the AmeriSpeak® Panel, the probability-based panel of NORC at the University of Chicago. Of the 1,020 respondents, 71 completed the survey by phone and 949 via the web. Margin of error +/- 4.06 percent. The poll and analysis were self-funded.

AmeriSpeak® is designed to be representative of the U.S. household population. During the initial recruitment phase of the panel, randomly selected U.S. households were sampled with a known, non-zero probability of selection from the NORC National Sample Frame and then contacted by U.S. mail, email, telephone, and field interviewers (face-to-face). The panel provides sample coverage of approximately 97 percent of the U.S. household population. Those excluded from the sample include people with P.O. Box only addresses, some addresses not listed in the USPS Delivery Sequence File, and some newly constructed dwellings.

**NOTE:** All results show percentages among respondents, unless otherwise labeled.



### Q1 x Q2. Adults' Plans to Receive the Flu Vaccination for 2019-20 Season

| AmeriSpeak | Have been  | Plan to get | Do not plan | Other |
|------------|------------|-------------|-------------|-------|
| 11/7/19 –  | vaccinated | vaccinated  | to get      |       |
| 11/11/19   |            |             | vaccinated  |       |
| All Adults | 44         | 18          | 37          | 2     |
| (N=1,020)  |            |             |             |       |
| Age 18-29  | 35         | 22          | 39          | 4     |
| (N=210)    |            |             |             |       |
| Age 30-44  | 36         | 16          | 47          | 1     |
| (N=251)    |            |             |             |       |
| Age 45-59  | 34         | 18          | 46          | 2     |
| (N=259)    |            |             |             |       |
| Age 60+    | 65         | 16          | 19          | 0     |
| (N=300)    |            |             |             |       |

# Q1. Have you received a flu vaccine (shot or nasal spray) in the past three months?

| AmeriSpeak | Yes | No | Don't know | Skipped |
|------------|-----|----|------------|---------|
| 11/7/19 –  |     |    |            |         |
| 11/11/19   |     |    |            |         |
| All Adults | 44  | 55 | 0          | 1       |
| (N=1,020)  |     |    |            |         |
| Age 18-29  | 35  | 64 | 0          | 1       |
| (N=210)    |     |    |            |         |
| Age 30-44  | 36  | 63 | 0          | 1       |
| (N=251)    |     |    |            |         |
| Age 45-59  | 34  | 65 | 0          | 1       |
| (N=259)    |     |    |            |         |
| Age 60+    | 65  | 35 | 0          | 0       |
| (N=300)    |     |    |            |         |

# Q2. Do you plan to get a flu vaccine this season, that is, in the next four months?

| AmeriSpeak | Yes | No | Don't know | Skipped |
|------------|-----|----|------------|---------|
| 11/7/19 –  |     |    |            |         |
| 11/11/19   |     |    |            |         |
| All Adults | 32  | 67 | 0          | 1       |
| (N=566)    |     |    |            |         |
| Age 18-29  | 35  | 61 | 0          | 4       |
| (N=134)    |     |    |            |         |
| Age 30-44  | 25  | 74 | 0          | 1       |
| (N=157)    |     |    |            |         |
| Age 45-59  | 28  | 71 | 0          | 1       |
| (N=169)    |     |    |            |         |
| Age 60+    | 44  | 54 | 1          | 1       |
| (N=106)    |     |    |            |         |

# Q3A: I am allergic to the vaccine.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 4         |
| Minor reason | 7         |
| Not a reason | 89        |
| Don't know   | 1         |
| Skipped      | *         |

#### Q3B: I don't like needles and shots.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 16        |
| Minor reason | 15        |
| Not a reason | 68        |
| Don't know   | *         |
| Skipped      | *         |

#### Q3C: I never get the flu.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 26        |
| Minor reason | 27        |
| Not a reason | 47        |
| Don't know   | *         |
| Skipped      | *         |

### Q3D: I am unlikely to get very sick from the flu.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 20        |
| Minor reason | 37        |
| Not a reason | 43        |
| Don't know   | *         |
| Skipped      | *         |

#### Q3E: I don't have time to get the vaccination.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 8         |
| Minor reason | 12        |
| Not a reason | 80        |
| Don't know   | *         |
| Skipped      | *         |

#### Q3F: I am concerned about getting the flu from the vaccination.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 22        |
| Minor reason | 28        |
| Not a reason | 49        |
| Don't know   | *         |
| Skipped      | 1         |

# Q3G: I am concerned about the side effects from the vaccination other than getting the flu from the vaccine.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 37        |
| Minor reason | 22        |
| Not a reason | 40        |
| Don't know   | *         |
| Skipped      | *         |

### Q3H: I have an ongoing health condition that prevents me from getting the vaccination.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 5         |
| Minor reason | 4         |
| Not a reason | 90        |
| Don't know   | 1         |
| Skipped      | *         |

### Q3I: I believe that flu vaccines do not work very well.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 36        |
| Minor reason | 27        |
| Not a reason | 37        |
| Don't know   | *         |
| Skipped      | *         |

#### Q3J: I think the vaccine costs too much.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 6         |
| Minor reason | 13        |
| Not a reason | 80        |
| Don't know   | 1         |
| Skipped      | *         |

#### Q3K: I do not want the vaccine for some other reason.

| AmeriSpeak   | Nov. 2019 |
|--------------|-----------|
|              | (N=377)   |
| Major reason | 25        |
| Minor reason | 18        |
| Not a reason | 57        |
| Don't know   | *         |
| Skipped      | *         |

### Q4. Do you vaccinate your child(ren) (under 18 years of age) against the flu?

| AmeriSpeak             | Nov. 2019 |
|------------------------|-----------|
|                        | (N=1020)  |
| I do not have children | 64        |
| under 18 years of age. |           |
| Yes                    | 20        |
| No                     | 15        |
| Skipped                | 1         |

# Demographics

#### **GENDER**

| AmeriSpeak | Nov. 2019 |
|------------|-----------|
|            | (N=1020)  |
| Male       | 48        |
| Female     | 52        |

#### AGE

| AmeriSpeak | Nov. 2019 |
|------------|-----------|
|            | (N=1020)  |
| 18-29      | 21        |
| 30-44      | 25        |
| 45-59      | 25        |
| 60+        | 29        |

# RACE / ETHNICITY

| AmeriSpeak          | Nov. 2019 |
|---------------------|-----------|
|                     | (N=1020)  |
| White, non-Hispanic | 63        |
| Black, non-Hispanic | 12        |
| Other, non-Hispanic | 1         |
| Hispanic            | 16        |
| 2+, non-Hispanic    | 4         |
| Asian, non-Hispanic | 4         |

### **EDUCATION**

| AmeriSpeak                         | Nov. 2019 |
|------------------------------------|-----------|
|                                    | (N=1020)  |
| Less than a high school diploma    | 10        |
| High school graduate or equivalent | 28        |
| Some college                       | 28        |
| College graduate or above          | 33        |



### **MARITAL STATUS**

| AmeriSpeak          | Nov. 2019 |
|---------------------|-----------|
|                     | (N=1020)  |
| Married             | 51        |
| Divorced            | 9         |
| Widowed             | 5         |
| Separated           | 2         |
| Never married       | 25        |
| Living with partner | 8         |

# **REGION**

| AmeriSpeak | Nov. 2019 |
|------------|-----------|
|            | (N=1020)  |
| Northeast  | 18        |
| Midwest    | 21        |
| South      | 38        |
| West       | 24        |

### **EMPLOYMENT STATUS**

| AmeriSpeak                                 | Nov. 2019 |
|--|-----------|
|  | (N=1020)  |
| Working – as a paid employee               | 47        |
| Working – self-employed                    | 8         |
| Not working – on a temporary layoff from a | 1         |
| job  | <b>1</b>  |
| Not working – looking for work             | 7         |
| Not working – retired                      | 20        |
| Not working – disabled                     | 8         |
| Not working – other                        | 9         |

### **HOUSEHOLD INCOME**

| AmeriSpeak                   | Nov. 2019 |
|------------------------------|-----------|
|                              | (N=1020)  |
| Under \$10,000               | 7         |
| \$10,000 to under \$20,000   | 9         |
| \$20,000 to under \$30,000   | 13        |
| \$30,000 to under \$40,000   | 10        |
| \$40,000 to under \$50,000   | 10        |
| \$50,000 to under \$75,000   | 20        |
| \$75,000 to under \$100,000  | 13        |
| \$100,000 to under \$150,000 | 13        |
| \$150,000 or more            | 6         |