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## **54% of Americans Believe the Worst of the Pandemic is Not Over as Demand for Vaccines Increases, Long Island University Hornstein Center National Poll Finds**

**BROOKVILLE, NY, February 11, 2021** – Results of a newly released Long Island University Steven S. Hornstein Center for Policy, Polling and Analysis national poll reveal that many Americans believe the worst of the pandemic is not over as demand for vaccines increases. Americans over age 60 with this belief were as high as 65%.

### **15% OF AMERICANS SAY THEY RECEIVED THE CORONAVIRUS VACCINE**

Americans were asked if they received a coronavirus vaccine. 15% of respondents said yes.

### **74% OF AMERICANS WANT THE CORONAVIRUS VACCINE (UP FROM 71% IN DECEMBER 2020)**

Americans were asked if they would agree to be vaccinated if an FDA approved coronavirus vaccine was available right now. Of the respondents, 74% said yes, which is tracking significantly higher from 38% in [October 2020](#) and slightly higher than 71% in [December 2020](#) through national polls conducted by Long Island University Steven S. Hornstein Center for Policy, Polling & Analysis.

### **77% OF AMERICANS OVER AGE 60 WANT TO BE VACCINATED IMMEDIATELY OR WITHIN THE MONTH**

Americans over age 60 are most interested in the immediate availability of the coronavirus vaccine. 77% of Americans over age 60 said they would get the vaccine within a month of availability. [CDC data](#) indicate over 44 million vaccine doses have been administered to date in the United States.

### **DO YOU BELIEVE THE WORST OF THE CORONAVIRUS PANDEMIC IS OVER?**

#### **65% OF AMERICANS OVER AGE 60 SAY NO; 45% OF AMERICANS AGE 18 TO 29 SAY NO**

Respondents were asked if they believed the worst of the pandemic was over. Overall, 54% of respondents said no. 65% of Americans over 60 years old said no. 56% of Americans aged 45-60 said no. 49% of Americans aged 30-44 said no. 45% of Americans age 18 to 29 said no. Older Americans were more concerned that the pandemic had not yet peaked than younger Americans.

### **78% OF AMERICANS REMAIN CONCERNED OVER RISK OF FAMILY CONTRACTING THE CORONAVIRUS**

Americans were asked how concerned they were about someone in their family becoming seriously ill from the coronavirus. 78% of respondents said they are somewhat or seriously concerned. Respondents with the highest concern that they or someone in their family could become seriously ill from the coronavirus are Democrats (89%) followed by Independents/other (73%) and Republicans (68%). 80% of respondents over age 60 were also somewhat or very concerned over family risks from the coronavirus.

### **78% OF AMERICANS AGREE THAT WEARING MASKS IN PUBLIC REDUCES THE SPREAD OF CORONAVIRUS**

While political differences remain in Americans' belief that wearing a mask in public reduces the spread of the coronavirus, 78% of Americans agree that it does. When asked if wearing masks reduces the spread of coronavirus, 93% of Democrats said yes; 73% of Independents said yes; and 63% of Republicans said yes.

### **STATE VACCINATION PLANS AND CDC AUTHORIZED VACCINES**

Each [state health department](#) has a tailored plan for vaccination rollout in the United States. Currently, the two vaccines that are authorized and recommended to prevent COVID-19 by the CDC are [Pfizer-BioNTech COVID-19 vaccine](#) and [Moderna COVID-19 vaccine](#).

#### **METHODOLOGY**

This Long Island University Steven S. Hornstein Center for Policy, Polling, and Analysis online poll was conducted through SurveyMonkey from January 21 – 22, 2021 among a national sample of 1,622 adults ages 18 and up. Respondents for this survey were selected from over 2.5 million people who take surveys on the SurveyMonkey platform each day. Data for this week have been weighted for age and gender using the Census Bureau’s American Community Survey to reflect the demographic composition of the United States. The modeled error estimate for this survey is plus or minus 2.5 percentage points.

#### **ABOUT THE LONG ISLAND UNIVERSITY STEVEN S. HORNSTEIN CENTER FOR POLICY, POLLING, AND ANALYSIS**

The Long Island University Steven S. Hornstein Center for Policy, Polling, and Analysis conducts independent polling, empirical research, and analysis on a wide range of public issues. Our studies inform the public and policy makers about critical issues, attitudes, and trends shaping the world. Visit [liu.edu/Hornstein](https://liu.edu/Hornstein) for more information and results from this national poll.

#### **ABOUT LONG ISLAND UNIVERSITY**

Long Island University, founded in 1926, continues to redefine higher education, providing high quality academic instruction by world-class faculty. Recognized by Forbes for its emphasis on experiential learning and by the Brookings Institution for its “value added” to student outcomes, LIU offers over 250 degree programs, with a network of 270,000 alumni that includes industry leaders and entrepreneurs across the globe. Visit [liu.edu](https://liu.edu) for more information.

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**STEVEN S. HORNSTEIN CENTER  
FOR POLICY, POLLING, AND ANALYSIS**

**NATIONAL POLL:  
AMERICA'S INCREASING DEMAND FOR CORONAVIRUS VACCINE AS PANDEMIC CONTINUES**

JANUARY 21-22, 2021

1,622 RESPONDENTS

MODELED ERROR ESTIMATE +/- 2.5%

**Have you received a coronavirus vaccination?**

|            | GENDER |      |        | AGE   |       |       |     | HOUSEHOLD INCOME |                   |                     |                     |            | REGION     |          |       |           |          | PARTY IDENTIFICATION |           |                     |
|------------|--------|------|--------|-------|-------|-------|-----|------------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------|----------------------|-----------|---------------------|
|            | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+ | \$0-\$49,999     | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic | Republ ican          | Democ rat | Indepe ndent/ Other |
| <b>Yes</b> | 15%    | 16%  | 14%    | 16%   | 18%   | 12%   | 13% | 14%              | 16%               | 15%                 | 11%                 | 24%        | 19%        | 12%      | 14%   | 11%       | 15%      | 20%                  | 17%       | 10%                 |
| <b>No</b>  | 85%    | 84%  | 86%    | 84%   | 82%   | 88%   | 87% | 86%              | 84%               | 85%                 | 89%                 | 76%        | 81%        | 88%      | 86%   | 89%       | 85%      | 80%                  | 83%       | 90%                 |

**If a coronavirus vaccine were available right now that was FDA approved, would you agree to be vaccinated?**

|  | GENDER |      |        | AGE   |       |       |     | HOUSEHOLD INCOME |                   |                     |                     |            | REGION     |          |       |           |          | PARTY IDENTIFICATION |           |                     |
|--|--------|------|--------|-------|-------|-------|-----|------------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------|----------------------|-----------|---------------------|
|  | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+ | \$0-\$49,999     | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic | Republ ican          | Democ rat | Indepe ndent/ Other |
| <b>Yes, as soon as it is available</b> | 51%    | 53%  | 50%    | 41%   | 50%   | 48%   | 66% | 45%              | 55%               | 57%                 | 58%                 | 56%        | 55%        | 57%      | 46%   | 48%       | 52%      | 41%                  | 66%       | 44%                 |
| <b>Yes, within a few weeks</b>         | 10%    | 12%  | 8%     | 15%   | 10%   | 9%    | 5%  | 9%               | 10%               | 10%                 | 5%                  | 11%        | 11%        | 8%       | 8%    | 7%        | 12%      | 8%                   | 11%       | 9%                  |
| <b>Yes, within 1 month</b>             | 4%     | 5%   | 4%     | 8%    | 3%    | 5%    | 3%  | 5%               | 3%                | 6%                  | 0%                  | 2%         | 3%         | 4%       | 5%    | 6%        | 4%       | 6%                   | 4%        | 4%                  |
| <b>Yes, after more than 1 month</b>    | 9%     | 9%   | 8%     | 14%   | 9%    | 8%    | 5%  | 9%               | 8%                | 9%                  | 19%                 | 7%         | 10%        | 7%       | 9%    | 9%        | 10%      | 8%                   | 9%        | 9%                  |
| <b>No</b>                              | 16%    | 13%  | 18%    | 13%   | 18%   | 19%   | 12% | 19%              | 16%               | 11%                 | 15%                 | 9%         | 14%        | 15%      | 19%   | 17%       | 14%      | 27%                  | 4%        | 20%                 |
| <b>Unsure/No answer</b>                | 10%    | 8%   | 12%    | 9%    | 11%   | 12%   | 9%  | 13%              | 8%                | 7%                  | 3%                  | 15%        | 7%         | 9%       | 13%   | 13%       | 9%       | 10%                  | 5%        | 15%                 |

**When do you believe a COVID-19 vaccine will be widely available for anyone who wants it in the United States?**

|                      | GENDER |      |        | AGE   |       |       |     | HOUSEHOLD INCOME |                   |                     |                     |            | REGION     |          |       |           |          | PARTY IDENTIFICATION |           |                     |
|----------------------|--------|------|--------|-------|-------|-------|-----|------------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------|----------------------|-----------|---------------------|
|                      | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+ | \$0-\$49,999     | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic | Republ ican          | Democ rat | Indepe ndent/ Other |
| Spring 2021          | 20%    | 19%  | 21%    | 16%   | 18%   | 24%   | 21% | 19%              | 19%               | 20%                 | 18%                 | 28%        | 19%        | 24%      | 18%   | 19%       | 19%      | 22%                  | 22%       | 17%                 |
| Summer 2021          | 34%    | 37%  | 31%    | 35%   | 34%   | 34%   | 33% | 31%              | 35%               | 41%                 | 35%                 | 31%        | 37%        | 36%      | 31%   | 33%       | 35%      | 28%                  | 42%       | 30%                 |
| Fall 2021            | 24%    | 25%  | 24%    | 27%   | 27%   | 18%   | 26% | 21%              | 28%               | 24%                 | 29%                 | 28%        | 22%        | 23%      | 25%   | 25%       | 26%      | 23%                  | 24%       | 25%                 |
| 2022 or later        | 10%    | 11%  | 10%    | 11%   | 10%   | 11%   | 8%  | 13%              | 10%               | 8%                  | 6%                  | 7%         | 12%        | 8%       | 12%   | 15%       | 9%       | 12%                  | 8%        | 12%                 |
| Don't know/No answer | 11%    | 9%   | 14%    | 11%   | 11%   | 13%   | 11% | 16%              | 7%                | 6%                  | 11%                 | 6%         | 10%        | 10%      | 14%   | 8%        | 11%      | 15%                  | 4%        | 16%                 |

**Do you believe the worst of the coronavirus pandemic is over?**

|                  | GENDER |      |        | AGE   |       |       |     | HOUSEHOLD INCOME |                   |                     |                     |            | REGION     |          |       |           |          | PARTY IDENTIFICATION |           |                     |
|------------------|--------|------|--------|-------|-------|-------|-----|------------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------|----------------------|-----------|---------------------|
|                  | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+ | \$0-\$49,999     | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic | Republ ican          | Democ rat | Indepe ndent/ Other |
| Yes              | 25%    | 30%  | 20%    | 30%   | 29%   | 22%   | 17% | 24%              | 25%               | 26%                 | 18%                 | 39%        | 24%        | 25%      | 23%   | 28%       | 24%      | 44%                  | 19%       | 20%                 |
| No               | 54%    | 50%  | 57%    | 45%   | 49%   | 56%   | 65% | 53%              | 57%               | 53%                 | 53%                 | 39%        | 58%        | 53%      | 54%   | 52%       | 53%      | 37%                  | 63%       | 54%                 |
| Unsure/No answer | 22%    | 20%  | 23%    | 25%   | 23%   | 21%   | 18% | 23%              | 19%               | 21%                 | 29%                 | 22%        | 17%        | 22%      | 23%   | 20%       | 23%      | 19%                  | 18%       | 26%                 |

**How concerned are you about someone in your family becoming seriously ill from the coronavirus?**

|                      | GENDER |      |        | AGE   |       |       |     | HOUSEHOLD INCOME |                   |                     |                     |            | REGION     |          |       |           |          | PARTY IDENTIFICATION |           |                     |
|----------------------|--------|------|--------|-------|-------|-------|-----|------------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------|----------------------|-----------|---------------------|
|                      | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+ | \$0-\$49,999     | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic | Republ ican          | Democ rat | Indepe ndent/ Other |
| Very concerned       | 45%    | 42%  | 48%    | 39%   | 42%   | 48%   | 51% | 48%              | 44%               | 48%                 | 40%                 | 37%        | 46%        | 43%      | 47%   | 45%       | 45%      | 34%                  | 54%       | 43%                 |
| Somewhat concerned   | 33%    | 33%  | 33%    | 36%   | 38%   | 29%   | 29% | 28%              | 38%               | 30%                 | 45%                 | 30%        | 32%        | 34%      | 31%   | 27%       | 36%      | 34%                  | 35%       | 30%                 |
| Not too concerned    | 13%    | 14%  | 12%    | 14%   | 11%   | 13%   | 13% | 13%              | 11%               | 14%                 | 11%                 | 26%        | 12%        | 15%      | 12%   | 16%       | 10%      | 18%                  | 6%        | 16%                 |
| Not at all concerned | 6%     | 7%   | 4%     | 7%    | 6%    | 5%    | 5%  | 6%               | 4%                | 6%                  | 3%                  | 6%         | 6%         | 5%       | 6%    | 7%        | 6%       | 10%                  | 2%        | 6%                  |
| Already happened     | 4%     | 4%   | 3%     | 5%    | 3%    | 5%    | 2%  | 6%               | 3%                | 2%                  | 0%                  | 2%         | 4%         | 4%       | 4%    | 5%        | 3%       | 5%                   | 2%        | 5%                  |

**Do you believe wearing face masks reduces the likelihood of contracting the coronavirus?**

|                  | GENDER |      | AGE    |       |       |       | HOUSEHOLD INCOME |              |                   |                     |                     | REGION     |            |          |       |           | PARTY IDENTIFICATION |             |           |                     |
|------------------|--------|------|--------|-------|-------|-------|------------------|--------------|-------------------|---------------------|---------------------|------------|------------|----------|-------|-----------|----------------------|-------------|-----------|---------------------|
|                  | TOTAL  | Male | Female | 18-29 | 30-44 | 45-60 | 60+              | \$0-\$49,999 | \$50,000-\$99,999 | \$100,000-\$149,999 | \$150,000-\$199,999 | \$200,000+ | North east | Mid west | South | Moun tain | Paci fic             | Republ ican | Democ rat | Indepe ndent/ Other |
| Yes              | 78%    | 77%  | 79%    | 81%   | 79%   | 75%   | 77%              | 75%          | 79%               | 82%                 | 85%                 | 78%        | 80%        | 76%      | 77%   | 69%       | 83%                  | 63%         | 93%       | 73%                 |
| No               | 15%    | 16%  | 13%    | 13%   | 13%   | 17%   | 16%              | 17%          | 14%               | 14%                 | 6%                  | 13%        | 15%        | 16%      | 15%   | 22%       | 11%                  | 28%         | 4%        | 17%                 |
| Unsure/No Answer | 7%     | 7%   | 7%     | 6%    | 7%    | 8%    | 7%               | 8%           | 7%                | 4%                  | 8%                  | 9%         | 5%         | 8%       | 8%    | 9%        | 6%                   | 10%         | 3%        | 10%                 |

Nature of Sample

| Age   | Percent |
|-------|---------|
| < 18  | 0%      |
| 18-29 | 22%     |
| 30-44 | 27%     |
| 45-60 | 27%     |
| > 60  | 24%     |

| Gender | Percent |
|--------|---------|
| Male   | 47%     |
| Female | 53%     |

| Household Income     | Percent |
|----------------------|---------|
| \$0-\$49,999         | 37%     |
| \$50,000-\$99,999    | 33%     |
| \$100,000-\$149,999  | 14%     |
| \$150,000-\$174,999  | 4%      |
| \$200,000+           | 3%      |
| Prefer not to answer | 8%      |

| Party Identification | Percent |
|----------------------|---------|
| Republican           | 21%     |
| Democrat             | 36%     |
| Independent/Other    | 43%     |

| <b>Region</b> | <b>Percent</b> |
|---------------|----------------|
| Northeast     | 14%            |
| Midwest       | 21%            |
| South         | 31%            |
| Mountain      | 9%             |
| Pacific       | 24%            |

| <b>Device Type</b>          | <b>Percent</b> |
|-----------------------------|----------------|
| iOS Phone / Tablet          | 55%            |
| Android Phone /<br>Tablet   | 40%            |
| Other Phone / Tablet        | 0%             |
| Windows Desktop /<br>Laptop | 3%             |
| MacOS Desktop /<br>Laptop   | 1%             |
| Other                       | 1%             |