



# The July 2021 AP-NORC Center Poll

Conducted by The Associated Press-NORC Center for Public Affairs Research  
With funding from The Associated Press and NORC at the University of Chicago

*Interviews: 7/15-19/2021*

*1,308 adults*

*Margin of sampling error: +/- 3.7 percentage points at the 95% confidence level among all adults*

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

**CUR1. Generally speaking, would you say things in this country are heading in the...**

**[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]**

AP-NORC All adults	Right direction	Wrong direction	DON'T KNOW	SKIPPED ON WEB/ REFUSED
7/15-19/2021 (N=1,308)	44	55	1	1
6/10-14/2021 (N=1,125)	46	53	*	1
4/29-5/3/2021 (N=1,842)	54	44	1	1
3/25-29/2021 (N= 1,166)	50	50	*	*
2/25-3/1/2021 (N=1,434)	48	51	*	1
1/28-2/1/2021 (N=1,055)	49	49	1	1
12/3-7/2020 (N=1,117)	37	62	1	1
10/8-12/2020 (N=1,121)	25	74	1	1
9/11-14/2020 (N = 1,108)	27	72	*	1
8/17-19/2020 (N=1,075)	23	75	1	*
7/16-20/2020 (N=1,057)	20	80	*	*
6/11-15/2020 (N=1,310)	24	74	1	1
5/14-18/2020 (N=1,056)	33	65	1	1
4/16-20/2020 (N=1,057)	36	63	1	-
3/26-29/2020 (N=1,057)	42	58	*	*
2/13-16/2020 (N=1,074)	41	59	*	*
1/16-21/2020 (N=1,353)	38	62	*	*
12/5-9/2019 (N=1,053)	36	63	*	*
10/24-28/2019 (N=1,075)	39	60	1	1
9/20-23/2019 (N=1,286)	38	60	1	1
8/15-18/2019 (N=1,059)	33	66	*	1
6/13-17/2019 (N=1,116)	36	63	*	1
5/17-20/2019 (N=1,137)	35	62	2	1
4/11-14/2019 (N=1,108)	37	62	*	*
3/14-18/2019 (N=1,063)	35	63	*	1
1/16-20/2019 (N=1,062)	28	70	1	*
12/13-16/2018 (N=1,067)	39	59	*	1
10/11-14/2018 (N=1,152)	39	60	*	1
8/16-20/2018 (N=1,055)	38	62	*	*
6/13-18/2018 (N=1,109)	40	58	1	1
4/11-16/2018 (N=1,140)	39	60	*	*
3/14-19/2018 (N=1,222)	37	62	1	1
2/15-19/2018 (N=1,337)	32	68	*	*
12/7-11/2017 (N=1,020)	30	69	1	*
9/28-10/2/2017 (N=1,150)	24	74	1	*
6/8-11/2017 (N=1,068)	34	65	2	*
3/23-27/2017 (N=1,110)	37	62	1	*

**CUR2. Overall, do you approve or disapprove of the way Joe Biden is handling his job as president?**

*If don't know, skipped, or refused in CUR2:*

**CUR3. If you had to choose, do you lean more toward approving or disapproving of the way Joe Biden is handling his job as president?**

*If approve in CUR2:*

**CUR3A. Would you say you approve of the way Joe Biden is handling his job as president strongly or do you approve just somewhat?**

*If disapprove in CUR2:*

**CUR3B. Would you say you disapprove of the way Joe Biden is handling his job as president strongly or do you disapprove just somewhat?**

**[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]**

AP-NORC All adults	<b>Approve NET</b>	Strongly approve	Somewhat approve	Lean toward approv- ing	<b>Do not lean either way</b>	<b>Dis- approve NET</b>	Lean toward disapp- roving	Some- what dis- approve	Strongly dis- approve	DK	SKP /REF
7/15-19/2021 (N=1,308)	<b>59</b>	25	33	1	*	<b>41</b>	1	14	26	-	*
6/10-14/2021 (N=1,125)	<b>55</b>	26	29	*	<b>1</b>	<b>44</b>	1	14	29	-	-
4/29-5/3/2021 (N=1,842)	<b>63</b>	34	29	*	<b>1</b>	<b>36</b>	*	11	25	*	*
3/25-29/2021 (N= 1,166)	<b>61</b>	31	29	*	*	<b>38</b>	*	13	25	-	1
2/25-3/1/2021 (N=1,434)	<b>60</b>	32	28	*	*	<b>40</b>	*	15	24	*	*
1/28-2/1/2021 (N=1,055)	<b>61</b>	35	26	*	<b>1</b>	<b>38</b>	*	11	26	*	*

**CURY2. Overall, do you approve or disapprove of the way Joe Biden is handling...?**

**[GRID ITEMS RANDOMIZED; HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]**

AP-NORC		Approve	Disapprove	DK	SKP/REF
The economy	7/15-19/2021 (N=1,308)	52	47	*	*
	6/10-14/2021 (N=1,125)	51	47	*	2
	4/29-5/3/2021 (N=1,842)	57	42	*	2
	3/25-29/2021 (N= 1,166)	60	39	*	1
	2/25-3/1/2021 (N=1,434)	55	44	*	1
The coronavirus pandemic	7/15-19/2021 (N=1,308)	66	33	1	*
	6/10-14/2021 (N=1,125)	68	31	*	1
	4/29-5/3/2021 (N=1,842)	71	27	*	1
	3/25-29/2021 (N= 1,166)	73	26	*	1
	2/25-3/1/2021 (N=1,434)	70	29	*	1
Health care	7/15-19/2021 (N=1,308)	57	42	1	1
	6/10-14/2021 (N=1,125)	53	45	*	3
	4/29-5/3/2021 (N=1,842)	62	35	1	2
	3/25-29/2021 (N= 1,166)	62	36	*	1
	2/25-3/1/2021 (N=1,434)	58	41	*	1
Infrastructure	7/15-19/2021 (N=1,308)	55	42	1	1

**B1A. How would you describe the nation’s economy these days? Would you say...**

*If neither good nor poor, don’t know, Skipped, or Refused in B1A:*

**B1B. If you had to choose, do you lean more toward the nation’s economy being good or the nation’s economy being poor?**

**[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]**

AP-NORC All adults	Very/ Somewhat/ Lean toward good NET	Very good	Some- what good	Lean toward good	Neither good nor poor	Very/ Somewhat/ Lean toward poor NET	Lean toward poor	Some- what poor	Very poor	DK	SKP /REF
7/15-19/2021 (N=1,308)	<b>45</b>	4	28	13	<b>1</b>	<b>54</b>	15	28	11	-	*
6/10-14/2021 (N=1,125)	<b>47</b>	3	27	17	*	<b>53</b>	14	26	13	-	-
3/25-29/2021 (N= 1,166)	<b>46</b>	2	25	19	*	<b>54</b>	16	27	11	-	-
2/25-3/1/2021 (N=1,434)	<b>37</b>	1	22	14	*	<b>63</b>	16	34	12	-	*
1/28-2/1/2021 (N=1,055)	<b>31</b>	1	17	12	*	<b>69</b>	15	37	17	-	-
12/3-7/2020 (N=1,117)	<b>38</b>	5	22	11	*	<b>62</b>	11	34	17	*	-
10/8-12/2020 (N=1,121)	<b>39</b>	6	22	11	*	<b>61</b>	10	31	20	-	*
9/11-14/2020 (N=1,108)	<b>40</b>	6	24	11	*	<b>60</b>	10	33	16	-	-
8/17-19/2020 (N=1,075)	<b>37</b>	4	21	12	*	<b>62</b>	12	32	18	-	-
7/16-20/2020 (N=1,057)	<b>38</b>	4	22	12	-	<b>62</b>	11	30	21	-	-
6/11-15/2020 (N=1,310)	<b>36</b>	5	19	12	*	<b>63</b>	14	28	21	-	1
5/14-18/2020 (N=1,056)	<b>29</b>	3	13	13	*	<b>70</b>	9	31	30	-	*
4/16-20/2020 (N=1,057)	<b>29</b>	3	15	11	-	<b>71</b>	8	30	33	-	-
03/26-29/2020 (N=1,057)	<b>39</b>	9	17	12	*	<b>60</b>	10	29	21	-	-
1/16-21/2020 (N=1,353)	<b>67</b>	21	36	10	*	<b>33</b>	13	15	5	-	*
9/20-23/2019 (N=1,286)	<b>61</b>	18	31	11	*	<b>38</b>	11	19	8	1	*
6/13-17/2019 (N=1,116)	<b>63</b>	15	35	14	*	<b>36</b>	13	16	7	-	1

**FAV.** For each of the following individuals, please indicate if you have an unfavorable or favorable impression of that person. If you don't know enough about the person to have an opinion, you can say that too.

[GRID ITEMS RANDOMIZED ACROSS SCREENS]

		<b>Very/ some what Unfavor- able NET</b>	Very unfavor- able	Somew hat unfavor- able	<b>Very/ somewhat favorable NET</b>	Somewhat favorable	Very favorable	Don't know enough to say	SKP/ REF
AP-NORC									
Nancy Pelosi	7/15- 19/2021 (N= 1,308)	<b>51</b>	37	13	<b>40</b>	25	15	9	1
	1/28- 2/1/2021 (N=1,055)	<b>50</b>	39	10	<b>43</b>	26	17	7	*
	02/13- 16/2020 (N=1,074)	<b>51</b>	41	11	<b>37</b>	19	18	12	*
	10/24- 28/2019 (N=1,075)	<b>45</b>	35	10	<b>37</b>	22	16	16	2
Liz Cheney	7/15- 19/2021 (N= 1,308)	<b>29</b>	14	15	<b>34</b>	26	8	36	1

**PRIOR1.** How much of a priority should each of the following be for the federal government?

[GRID ITEMS RANDOMIZED ACROSS SCREENS, HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

AP-NORC 7/15-19/2021	High priority	Moderate priority	Low priority	DK	SKP/ REF
Addressing climate change	45	28	26	*	1
Securing the country's borders	45	37	17	-	*
Ensuring that all Americans have access to health care	63	27	10	*	*
Promoting economic and job growth	71	24	4	*	*
Reducing the trade deficit with other countries	33	50	15	1	1
Reducing crime	62	30	7	-	1
Improving the nation's infrastructure	59	35	5	1	1

N= 1,308

**VIRUS2. How worried are you about you or someone in your family being infected with...**

**[GRID ITEMS RANDOMIZED]**

AP-NORC		<b>Extremely /Very worried NET</b>	Extremely worried	Very worried	<b>Some-what worried</b>	<b>Not too/Not at all worried NET</b>	Not too worried	Not at all worried	DK	SKP/ REF
The coronavirus	7/15-19/2021 (N= 1,308)	<b>27</b>	14	13	<b>27</b>	<b>45</b>	29	16	*	*
	6/10-14/2021 (N= 1,125)	<b>21</b>	10	11	<b>25</b>	<b>54</b>	34	20	-	*
	4/29-5/3/2021 (N=1,842)	<b>24</b>	10	14	<b>29</b>	<b>47</b>	31	15	-	*
	3/25-29/2021 (N= 1,166)	<b>35</b>	17	18	<b>34</b>	<b>32</b>	24	7	-	-
	2/25-3/1/2021 (N=1,434)	<b>31</b>	16	15	<b>36</b>	<b>33</b>	24	9	-	*
	1/28-2/1/2021 (N=1,055)	<b>43</b>	22	20	<b>30</b>	<b>27</b>	19	8	-	*
	12/3-7/2020 (N=1,117)	<b>43</b>	22	21	<b>34</b>	<b>23</b>	16	8	-	*
	10/8-12/2020 (N=1,121)	<b>42</b>	22	19	<b>32</b>	<b>26</b>	18	8	-	*
	9/11-14/2020 (N = 1,108)	<b>38</b>	19	19	<b>31</b>	<b>31</b>	22	9	-	*
	8/17-19/2020 (N=1,075)	<b>42</b>	20	22	<b>31</b>	<b>26</b>	17	9	*	*
	7/16-20/2020 (N=1,057)	<b>49</b>	25	24	<b>31</b>	<b>19</b>	11	8	*	*
	6/11-15/2020 (N=1,310)	<b>32</b>	16	16	<b>35</b>	<b>32</b>	22	9	-	1
	5/14-18/2020 (N=1,056)	<b>42</b>	21	21	<b>31</b>	<b>25</b>	18	7	*	1
	4/16-20/2020 (N=1,057)	<b>43</b>	23	20	<b>35</b>	<b>22</b>	17	5	*	-
	03/26-29/2020 (N=1,057)	<b>50</b>	28	22	<b>34</b>	<b>16</b>	13	3	-	*
03/12-16/2020 (N=1,003)	<b>31</b>	14	17	<b>35</b>	<b>33</b>	23	10	*	1	
2/13-16/2020 (N=1,074)	<b>22</b>	11	11	<b>23</b>	<b>55</b>	37	19	-	*	
The flu	7/15-19/2021 (N= 1,308)	<b>13</b>	5	8	<b>24</b>	<b>63</b>	41	23	-	*
	6/10-14/2021 (N= 1,125)	<b>10</b>	3	7	<b>22</b>	<b>69</b>	44	25	-	*
	4/29-5/3/2021 (N= 1,842)	<b>9</b>	3	6	<b>21</b>	<b>70</b>	42	27	-	*
	3/25-29/2021 (N= 1,166)	<b>13</b>	6	8	<b>27</b>	<b>59</b>	42	18	-	*

		<b>Extremely /Very worried NET</b>	Extremely worried	Very worried	<b>Some- what worried</b>	<b>Not too/Not at all worried NET</b>	Not too worried	Not at all worried	DK	SKP/ REF
	2/25-3/1/2021 (N=1,434)	<b>12</b>	5	7	<b>29</b>	<b>59</b>	39	20	-	*
	1/28-2/1/2021 (N=1,055)	<b>14</b>	6	7	<b>29</b>	<b>58</b>	40	17	-	*
	12/3-7/2020 (N=1,117)	<b>17</b>	8	9	<b>31</b>	<b>52</b>	39	13	-	-
	10/8-12/2020 (N=1,121)	<b>20</b>	9	10	<b>34</b>	<b>47</b>	33	14	*	*
	9/11-14/2020 (N = 1,108)	<b>21</b>	8	12	<b>33</b>	<b>46</b>	32	14	-	*
	8/17-19/2020 (N=1,075)	<b>16</b>	7	9	<b>31</b>	<b>52</b>	37	15	-	1
	7/16-20/2020 (N=1,057)	<b>19</b>	9	10	<b>34</b>	<b>47</b>	33	15	-	*
	6/11-15/2020 (N=1,310)	<b>15</b>	7	9	<b>27</b>	<b>56</b>	41	16	-	1
	5/14-18/2020 (N=1,056)	<b>17</b>	7	10	<b>28</b>	<b>54</b>	38	15	-	1
	4/16-20/2020 (N=1,057)	<b>22</b>	10	13	<b>30</b>	<b>47</b>	35	12	-	*
	3/26-29/2020 (N=1,057)	<b>22</b>	11	12	<b>35</b>	<b>43</b>	34	8	-	*
	3/12-16/2020 (N=1,003)	<b>15</b>	6	9	<b>33</b>	<b>50</b>	37	13	-	1
	2/13-16/2020 (N=1,074)	<b>23</b>	10	14	<b>40</b>	<b>37</b>	29	7	-	*



**DELTA1. How confident are you that the COVID-19 vaccines will be effective against new variants of the coronavirus?**

**[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]**

	AP-NORC 7/15- 19/2021
<b>Extremely/very confident NET</b>	<b>28</b>
Extremely confident	6
Very confident	22
<b>Somewhat confident</b>	<b>41</b>
<b>Not at all/not too confident NET</b>	<b>30</b>
Not too confident	17
Not at all confident	13
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*

*N= 1,308*

**COVID1. Each of the following was put in place in response to the coronavirus pandemic. For each, do you think it is still needed, or is it not needed?**

**[GRID ITEMS RANDOMIZED]**

AP-NORC 7/15-19/2021	Needed	Not needed	DK	SKP/ REF
Additional unemployment insurance payments for \$300 a week	34	65	1	1
Funding for grants and low-interest loans for small businesses	75	24	1	*
Funding for vaccine distribution	70	30	*	*
The law temporarily preventing evictions and foreclosures	57	42	*	*

*N= 1,308*

**INFRA1. Thinking about the infrastructure package being considered by Congress, do you favor, oppose, or neither favor nor oppose each of the following proposals?**

**[GRID ITEMS RANDOMIZED ACROSS SCREENS]**

AP-NORC 7/15-19/2021	<b>Strongly/ somewhat favor NET</b>	Strongly favor	Somewhat favor	<b>Neither favor nor oppose</b>	<b>Strongly/ somewhat oppose NET</b>	Somewhat oppose	Strongly oppose	DK	SKP/ REF
Funding for broadband internet service	<b>62</b>	34	28	<b>23</b>	<b>14</b>	8	5	1	*
Funding for roads, bridges, and ports	<b>83</b>	50	33	<b>12</b>	<b>5</b>	4	1	*	*
Funding for the electric grid	<b>66</b>	36	30	<b>22</b>	<b>11</b>	7	3	1	*
Funding for electric vehicle charging stations	<b>45</b>	18	27	<b>25</b>	<b>29</b>	14	15	1	*
Funding for pipes that supply public drinking water	<b>79</b>	46	32	<b>15</b>	<b>5</b>	3	3	1	1
Funding for passenger and freight rail service	<b>53</b>	21	32	<b>31</b>	<b>15</b>	10	5	1	1
Funding for local public transit	<b>61</b>	27	34	<b>25</b>	<b>14</b>	8	6	-	*
Funding for affordable housing	<b>67</b>	40	26	<b>18</b>	<b>15</b>	8	8	-	*
Funding for caregivers for the nation's elderly	<b>75</b>	41	34	<b>14</b>	<b>11</b>	6	5	-	1
Expanded child tax credits for families with children	<b>55</b>	26	29	<b>22</b>	<b>23</b>	13	10	*	*

	<b>Strongly/ somewhat favor NET</b>	Strongly favor	Somewhat favor	<b>Neither favor nor oppose</b>	<b>Strongly/ somewhat oppose NET</b>	Somewhat oppose	Strongly oppose	DK	SKP/ REF
Free community college tuition for Americans who have not been for college	<b>54</b>	29	25	<b>15</b>	<b>31</b>	13	18	*	*
Free preschool programs	<b>67</b>	41	26	<b>16</b>	<b>16</b>	8	8	*	*

N= 1,308

**INFRA2. In order to pay for infrastructure improvements, would you favor, oppose, or neither favor nor oppose:**

**[GRID ITEMS RANDOMIZED ACROSS SCREENS]**

	<b>Strongly/ somewhat favor NET</b>	Strongly favor	Somewhat favor	<b>Neither favor nor oppose</b>	<b>Strongly/ somewhat oppose NET</b>	Somewhat oppose	Strongly oppose	DK	SKP/ REF
AP-NORC 7/15-19/2021									
Raising taxes on corporations	<b>66</b>	45	21	<b>15</b>	<b>18</b>	11	7	*	*
Raising taxes on households making more than \$400,000 a year	<b>64</b>	41	23	<b>16</b>	<b>20</b>	11	10	*	*

N= 1,308

**INVEST. How important is it that investigations continue:**

[GRID ITEMS RANDOMIZED]

AP-NORC 7/15-19/2021	Extremely/ very important NET	Extremely important	Very important	Somewhat important	Not very/ not important at all NET	Not very important	Not important at all	D K	SKP / REF
To examine what happened during the January 6 breach of the U.S. Capitol	<b>60</b>	37	23	<b>19</b>	<b>21</b>	11	10	*	*

N= 1,308

**RELIG. What is your present religion, if any?**

	AP-NORC 7/15-19/2021
Protestant	28
Roman Catholic	22
Mormon	1
Orthodox	*
Jewish	2
Muslim	*
Buddhist	1
Hindu	1
Atheist	5
Agnostic	6
Nothing in particular	13
Just Christian	18
Unitarian	*
Something else	3
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	-

N=

1,308

*If Religion is Protestant, Roman Catholic, Mormon, Orthodox, Christian, or something else:*

**BORN. Would you describe yourself as a 'born-again' or evangelical Christian, or not?**

	AP-NORC 7/15-19/2021
Yes	39
No	61
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*

N=

1,308

**PID1. Do you consider yourself a Democrat, a Republican, an Independent or none of these?**

*If Democrat:*

**PIDA. Do you consider yourself a strong or not so strong Democrat?**

*If Republican:*

**PIDB. Do you consider yourself a strong or not so strong Republican?**

*If independent, none of these, don't know, skipped, or refused:*

**PIDI. Do you lean more toward the Democrats or the Republicans?**

**Combines PID1, PIDI, PIDA, and PIDB.**

	AP-NORC 7/15-19/2021
<b>Democrat NET</b>	<b>47</b>
Strong Democrat	20
Not so strong Democrat	15
Lean Democrat	12
<b>Independent/None – Don't lean</b>	<b>16</b>
<b>Republican NET</b>	<b>38</b>
Lean Republican	11
Not so strong Republican	11
Strong Republican	15
<i>N=</i>	<i>1,308</i>

**D3. Generally speaking, do you consider yourself to be a liberal, moderate, or conservative?**

*If liberal:*

**D4. Do you consider yourself very liberal or somewhat liberal?**

*If conservative:*

**D5. Do you consider yourself very conservative or somewhat conservative?**

**Combines D3, D4, D5:**

	AP-NORC 7/15-19/2021
<b>Liberal NET</b>	<b>23</b>
Very liberal	10
Somewhat liberal	13
<b>Moderate</b>	<b>46</b>
<b>Conservative NET</b>	<b>29</b>
Somewhat conservative	15
Very conservative	13
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	2
<i>N=</i>	<i>1,308</i>

**DM5. How would you describe the community you live in now?**

	AP-NORC 7/15-19/2021
Urban	24
Suburban	47
Rural	28
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	1
<i>N=</i>	<i>1,308</i>

**VAX3. Have you received at least one dose of a COVID-19 vaccine?**

AP-NORC	Yes	No	DK	SKIP/ REF
7/15-19/2021 ( <i>N=1,308</i> )	67	32	-	1
6/10-14/2021 ( <i>N=1,125</i> )	64	36	*	*
4/29-5/3/2021 <sup>1</sup> ( <i>N=1,842</i> )	64	35	*	*
3/25-29/2021 <sup>2</sup> ( <i>N=1,166</i> )	41	59	-	*
2/25-3/1/2021 <sup>2</sup> ( <i>N=1,434</i> )	22	77	-	1
1/28-2/1/2021 <sup>2</sup> ( <i>N=1,055</i> )	13	86	-	*

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<sup>1</sup> Prior to June 2021, question read: Have you received a COVID-19 vaccine?

If No or Refused in VAX3:

**APVAX7. Will you...**

	<b>Definitely/ probably get a vaccine NET</b>	Definitely get a vaccine	Probably get a vaccine	<b>Definitely/ probably not get a vaccine NET</b>	Probably <u>not</u> get a vaccine	Definitely <u>not</u> get a vaccine	DK	SKIP/ REF
AP-NORC								
7/15-19/2021 (N=1,308)	<b>19</b>	3	16	<b>81</b>	35	45	*	*
6/10-14/2021 (N=311)	<b>23</b>	7	15	<b>75</b>	29	46	2	1
4/29-5/3/2021 (N=583)	<b>38</b>	11	27	<b>61</b>	27	34	*	*
3/25-29/2021 (N=637)	<b>57</b>	30	27	<b>43</b>	23	20	-	*
2/25-3/1/2021 (N=1,103)	<b>61</b>	38	22	<b>39</b>	20	20	*	*
1/28-2/1/2021 (N=914)	<b>62</b>	40	22	<b>37</b>	20	17	*	*

**Combined VAX3 and APVAX7:**

	<b>Already received the vaccine</b>	<b>Definitely/ probably not get a vaccine NET</b>	Definitely get a vaccine	Probably get a vaccine	<b>Definitely/ probably not get a vaccine NET</b>	Probably <u>not</u> get a vaccine	Definitely <u>not</u> get a vaccine	DK	SKP /REF
AP-NORC									
7/15-19/2021 (N=1,308)	<b>67</b>	<b>6</b>	1	5	<b>26</b>	11	15	1	-
6/10-14/2021 (N=1,125)	<b>64</b>	<b>8</b>	3	6	<b>27</b>	11	16	1	-
4/29-5/3/2021 (N=1,842)	<b>64</b>	<b>14</b>	4	10	<b>22</b>	10	12	1	-
3/25-29/2021 (N= 1,166)	<b>41</b>	<b>33</b>	18	16	<b>25</b>	13	12	-	-
2/25-3/1/2021 (N=1,434)	<b>22</b>	<b>47</b>	30	17	<b>30</b>	15	15	1	-
1/28-2/1/2021 (N=1,055)	<b>13</b>	<b>54</b>	35	19	<b>32</b>	17	15	1	-

**AGE**

	AP-NORC 7/15-19/2021
18-29	20
30-39	17
40-59	32
60-64	8
65+	22
<i>N=</i>	<i>1,308</i>

**GENDER**

	AP-NORC 7/15-19/2021
Male	48
Female	52
<i>N=</i>	<i>1,308</i>

**RACE/ETHNICITY**

	AP-NORC 7/15-19/2021
White	62
Black or African American	12
Hispanic	17
Other	9
<i>N=</i>	<i>1,308</i>

**MARITAL STATUS**

	AP-NORC 7/15-19/2021
Married	54
Not married	46
<i>N=</i>	<i>1,308</i>



## EDUCATION

	AP-NORC 7/15-19/2021
Less than a high school diploma	9
High school graduate or equivalent	29
Some college	27
College graduate or above	19
Post grad study/professional degree	16

*N*= 1,308

## INCOME

	AP-NORC 7/15-19/2021
Under \$10,000	6
\$10,000 to under \$20,000	9
\$20,000 to under \$30,000	13
\$30,000 to under \$40,000	8
\$40,000 to under \$50,000	9
\$50,000 to under \$75,000	19
\$75,000 to under \$100,000	14
\$100,000 to under \$150,000	15
\$150,000 or more	7

*N*= 1,308

## Study Methodology

This survey was conducted by The Associated Press-NORC Center for Public Affairs Research and with funding from The Associated Press and NORC at the University of Chicago.

Data were collected using the AmeriSpeak Omnibus®, a monthly multi-client survey using NORC’s probability-based panel designed to be representative of the U.S. household population. The survey was part of a larger study that included questions about other topics not included in this report. 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.

Interviews for this survey were conducted between July 15<sup>th</sup> and 19<sup>th</sup>, with adults age 18 and over representing the 50 states and the District of Columbia. Panel members were randomly drawn from AmeriSpeak, and 1,308 completed the survey—1,183 via the web and 125 via telephone. Interviews were conducted in both English and Spanish, depending on respondent preference. The final stage completion rate is 17.1 percent, the weighted household panel response rate is 19.1 percent, and the weighted household panel retention rate is 75.0 percent, for a cumulative response rate of 2.4 percent. The overall margin of sampling error is +/-3.7 percentage points at the 95 percent confidence level, including the design effect. The margin of sampling error may be higher for subgroups.

Once the sample has been selected and fielded, and all the study data have been collected and made final, a poststratification process is used to adjust for any survey nonresponse as well as any noncoverage or under and oversampling resulting from the study specific sample design. Poststratification variables included age, gender, census division, race/ethnicity, and education. Weighting variables were obtained from the 2021 Current Population Survey. The weighted data reflect the U.S. population of adults age 18 and over. The sample is also adjusted to match the benchmark of the percent of adults who have received at least one dose of a vaccine by Census region as of July 19, 2021, according to the CDC COVID-19 Vaccine Tracker data.

For more information, email [info@apnorc.org](mailto:info@apnorc.org).

### **About the Associated Press-NORC Center for Public Affairs Research**

The AP-NORC Center for Public Affairs Research taps into the power of social science research and the highest-quality journalism to bring key information to people across the nation and throughout the world.

- The Associated Press (AP) is an independent global news organization dedicated to factual reporting. Founded in 1846, AP today remains the most trusted source of fast, accurate, unbiased news in all formats and the essential provider of the technology and services vital to the news business. More than half the world's population sees AP journalism every day. Online: [www.ap.org](http://www.ap.org)
- NORC at the University of Chicago is one of the oldest and most respected, independent research institutions in the world.

The two organizations have established The AP-NORC Center for Public Affairs Research to conduct, analyze, and distribute social science research in the public interest on newsworthy topics, and to use the power of journalism to tell the stories that research reveals.