



The August 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: 8/12-16/2021

1,729 adults

Margin of sampling error: +/- 3.2 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
8/12-16/2021 (N=1,729)	39	61	*	*
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	Approve NET	Strongly approve	Somewhat approve	Lean toward approv- ing	Do not lean either way	Dis- approve NET	Lean toward disapp- roving	Some- what dis- approve	Strongly dis- approve	DK	SKP /REF
8/12-16/2021 (N=1,729)	54	24	30	*	*	46	*	15	30	*	*
7/15-19/2021 (N=1,308)	59	25	33	1	*	41	1	14	26	-	*
6/10-14/2021 (N=1,125)	55	26	29	*	1	44	1	14	29	-	-
4/29-5/3/2021 (N=1,842)	63	34	29	*	1	36	*	11	25	*	*
3/25-29/2021 (N= 1,166)	61	31	29	*	*	38	*	13	25	-	1
2/25-3/1/2021 (N=1,434)	60	32	28	*	*	40	*	15	24	*	*
1/28-2/1/2021 (N=1,055)	61	35	26	*	1	38	*	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	8/12-16/2021 (N=1,729)	49	49	*	1
	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	8/12-16/2021 (N=1,729)	54	45	*	1
	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
National security	8/12-16/2021 (N=1,729)	52	46	1	1
Foreign policy	8/12-16/2021 (N=1,729)	47	51	*	2
	6/10-14/2021 (N=1,125)	50	47	*	3
	4/29-5/3/2021 (N=1,842)	54	41	2	3
	3/25-29/2021 (N= 1,166)	55	43	*	1

FP2. How personally concerned are you that each of the following poses a direct threat to the United States?

[GRID ITEMS RANDOMIZED]

AP-NORC		Extremely /Very concern- ed NET	Extreme -ly concern ed	Very concern -ed	Moderately concerned	Not very/ Not concerned at all NET	Not very concerned	Not concerned at all	DK	SKP/ REF
Extremist groups based inside the United States	8/12-16/2021 (N=1,729)	65	34	31	24	9	8	2	*	1
Extremist groups based outside the United States	8/12-16/2021 (N=1,729)	50	21	29	36	13	11	2	*	1

FP3. Overall, would you say each of the following was worth fighting or not worth fighting?

AP-NORC 8/12-16/2021	Worth fighting	Not worth fighting	DK	SKP/REF
The war in Iraq	34	63	*	3
The war in Afghanistan	35	62	*	3

N = 1,729

EMPLOY1. Which of the following describes your current employment status?

	AP-NORC 8/12-16/2021
Working <u>remotely</u> – as a paid employee	11
Working <u>in-person</u> – as a paid employee	38
Working – self-employed	6
Not working – temporarily laid off or furloughed since the beginning of the COVID-19 pandemic	3
Not working – permanently laid off at any time since the beginning of the COVID-19 pandemic	1
Not working – unemployed looking for work since before the COVID-19 pandemic	3
Not working – retired	24
Not working – disabled	6
Not working – other	7
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	1

N=

1,729

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

[GRID ITEMS RANDOMIZED]

AP-NORC		Extremely /Very worried NET	Extremely worried	Very worried	Some- what worried	Not too/Not at all worried NET	Not too worried	Not at all worried	DK	SKP/ REF
The coronavirus	8/12-16/2021 (N=1,729)	41	22	19	29	30	21	9	-	*
	7/15-19/2021 (N= 1,308)	27	14	13	27	45	29	16	*	*
	6/10-14/2021 (N= 1,125)	21	10	11	25	54	34	20	-	*
	4/29-5/3/2021 (N=1,842)	24	10	14	29	47	31	15	-	*
	3/25-29/2021 (N= 1,166)	35	17	18	34	32	24	7	-	-
	2/25-3/1/2021 (N=1,434)	31	16	15	36	33	24	9	-	*
	1/28-2/1/2021 (N=1,055)	43	22	20	30	27	19	8	-	*
	12/3-7/2020 (N=1,117)	43	22	21	34	23	16	8	-	*
	10/8-12/2020 (N=1,121)	42	22	19	32	26	18	8	-	*
	9/11-14/2020 (N = 1,108)	38	19	19	31	31	22	9	-	*
	8/17-19/2020 (N=1,075)	42	20	22	31	26	17	9	*	*
	7/16-20/2020 (N=1,057)	49	25	24	31	19	11	8	*	*
	6/11-15/2020 (N=1,310)	32	16	16	35	32	22	9	-	1
	5/14-18/2020 (N=1,056)	42	21	21	31	25	18	7	*	1
	4/16-20/2020 (N=1,057)	43	23	20	35	22	17	5	*	-
	03/26-29/2020 (N=1,057)	50	28	22	34	16	13	3	-	*
	03/12-16/2020 (N=1,003)	31	14	17	35	33	23	10	*	1
	2/13-16/2020 (N=1,074)	22	11	11	23	55	37	19	-	*

		Extremely /Very worried NET	Extremely worried	Very worried	Some- what worried	Not too/Not at all worried NET	Not too worried	Not at all worried	DK	SKP/ REF
The flu	8/12-16/2021 (N=1,729)	15	8	7	26	58	41	17	-	*
	7/15-19/2021 (N= 1,308)	13	5	8	24	63	41	23	-	*
	6/10-14/2021 (N= 1,125)	10	3	7	22	69	44	25	-	*
	4/29-5/3/2021 (N= 1,842)	9	3	6	21	70	42	27	-	*
	3/25-29/2021 (N= 1,166)	13	6	8	27	59	42	18	-	*
	2/25-3/1/2021 (N=1,434)	12	5	7	29	59	39	20	-	*
	1/28-2/1/2021 (N=1,055)	14	6	7	29	58	40	17	-	*
	12/3-7/2020 (N=1,117)	17	8	9	31	52	39	13	-	-
	10/8-12/2020 (N=1,121)	20	9	10	34	47	33	14	*	*
	9/11-14/2020 (N = 1,108)	21	8	12	33	46	32	14	-	*
	8/17-19/2020 (N=1,075)	16	7	9	31	52	37	15	-	1
	7/16-20/2020 (N=1,057)	19	9	10	34	47	33	15	-	*
	6/11-15/2020 (N=1,310)	15	7	9	27	56	41	16	-	1
	5/14-18/2020 (N=1,056)	17	7	10	28	54	38	15	-	1
	4/16-20/2020 (N=1,057)	22	10	13	30	47	35	12	-	*
	3/26-29/2020 (N=1,057)	22	11	12	35	43	34	8	-	*
	3/12-16/2020 (N=1,003)	15	6	9	33	50	37	13	-	1
	2/13-16/2020 (N=1,074)	23	10	14	40	37	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 8/12-16/2021	AP-NORC 7/15-19/2021
Extremely/very confident NET	26	28
Extremely confident	7	6
Very confident	19	22
Somewhat confident	40	41
Not at all/not too confident NET	34	30
Not too confident	18	17
Not at all confident	16	13
DON'T KNOW	-	*
SKIPPED ON WEB/REFUSED	*	*
N=	1,729	1,308

VIRUS7. Because of the coronavirus pandemic, how often are you:

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

AP-NORC		Always/ often NET	Always	Often	Some- times	Rarely/ never NET	Rarely	Never	DK	SKP/ REF
Avoiding nonessential travel	8/12-16/2021 (N=1,729)	51	28	23	22	26	15	11	-	*
	6/10-14/2021 (N= 1,125)	51	29	22	21	27	12	15	-	1
	4/29-5/3/2021 (N=1,842)	61	38	23	17	22	11	11	*	*
	2/25-3/1/2021 (N= 1,434)	72	50	22	13	14	8	6	*	1
Staying away from large groups	8/12-16/2021 (N=1,729)	58	30	28	22	19	10	10	-	*
	6/10-14/2021 (N= 1,125)	57	33	25	20	22	11	11	-	1
	4/29-5/3/2021 (N=1,842)	68	43	25	16	16	8	8	-	*
	2/25-3/1/2021 (N= 1,434)	77	55	23	13	9	5	4	-	1
Avoiding other people as much as possible	8/12-16/2021 (N=1,729)	43	20	22	30	27	15	12	-	*
	6/10-14/2021 (N= 1,125)	44	20	25	25	30	17	13	*	*
	4/29-5/3/2021 (N=1,842)	50	24	26	24	26	15	11	*	*
	2/25-3/1/2021 (N= 1,434)	66	35	31	19	15	10	5	-	1

		Always/ often NET	Always	Often	Some- times	Rarely/ never NET	Rarely	Never	DK	SKP/ REF
Wearing a face mask when you're around other people outside your home	8/12-16/2021 (N=1,729)	51	30	20	20	29	17	12	-	*
	6/10-14/2021 (N= 1,125)	56	37	19	18	25	13	12	-	*
	4/29-5/3/2021 (N=1,842)	78	56	22	12	10	5	5	-	*
	2/25-3/1/2021 (N= 1,434)	82	65	17	10	8	5	3	-	1

COVID1. In response to the coronavirus pandemic, do you favor, oppose, or neither favor nor oppose requiring Americans to wear face masks when they're around other people outside their homes?

[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

	AP-NORC 8/12-16/2021	AP-NORC 12/3-7/2020	AP-NORC 10/08-12/2020	AP-NORC 07/16-20/2020
Strongly/Somewhat favor NET	55	75	72	75
Strongly favor	38	61	59	59
Somewhat favor	17	13	14	16
Neither favor nor oppose	18	11	12	11
Somewhat/Strongly oppose NET	26	15	16	13
Somewhat oppose	10	7	8	5
Strongly oppose	17	8	8	9
DON'T KNOW	-	-	-	-
SKIPPED ON WEB/REFUSED	*	-	*	*
N=	1,729	1,117	1,121	1,057

COVID2. Do you favor, oppose, or neither favor nor oppose requiring each of the following groups of people to wear face masks?

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

AP-NORC 8/12-16/2021	Strongly/ Somewhat favor NET	Strongly favor	Somewhat favor	Neither favor nor oppose	Strongly/ Somewhat oppose NET	Somewhat oppose	Strongly oppose	DK	SKP / REF
Employees working in person at your workplace ¹	52	36	15	20	27	10	17	-	1
Teachers working at K-12 schools in person	59	43	16	18	22	7	15	-	1
Students ages 12 and older attending school in person	58	42	16	17	25	8	17	-	1
Workers who interact with the public, such as at restaurants and stores	62	45	17	19	19	6	13	*	1

N= 1,729

COVID3. Do you favor, oppose, or neither favor nor oppose requiring each of the following groups of people to be fully vaccinated against COVID-19?

[ITEMS A-D RANDOMIZED, ITEMS E-G RANDOMIZED, HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

AP-NORC 8/12-16/2021	Strongly/ Somewhat favor NET	Strongly favor	Somewhat favor	Neither favor nor oppose	Strongly/ Somewhat oppose NET	Somewhat oppose	Strongly oppose	DK	SKP / REF
Employees working in person at your workplace ²	50	39	11	23	26	5	21	-	1
Teachers working at K-12 schools in person	59	46	12	20	21	4	17	-	1
Students attending K-12 schools in person	55	41	14	20	24	6	19	-	1
Workers who interact with the public, such as at restaurants and stores	58	44	14	21	21	5	17	-	*
Hospital or other healthcare workers	62	52	10	18	19	6	13	-	1
Government workers	55	43	12	24	21	5	16	-	1
Members of the military	56	43	13	23	20	4	16	-	1

N= 1,729

¹ This item was only shown to respondents who say they are working in-person or remotely as a paid employee in EMPLOY1, N=897

² This item was only shown to respondents who say they are working in-person or remotely as a paid employee in EMPLOY1, N=897

COVID4. In response to the coronavirus pandemic, do you favor, oppose, or neither favor nor oppose requiring Americans to be fully vaccinated to do each of the following?

[GRID ITEMS RANDMIZED, HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

AP-NORC 8/12-16/2021	Strongly/ Somewhat favor NET	Strongly favor	Somewhat favor	Neither favor nor oppose	Strongly/ Somewhat oppose NET	Somewhat oppose	Strongly oppose	DK	SKP /REF
Attend crowded public events, like concerts, sporting events, or movies	56	41	15	17	27	5	22	-	*
Go out to a bar or restaurant	51	35	16	21	28	5	23	*	*
Travel on an airplane	57	45	13	17	25	5	21	-	*

N=1,729

Show if working remotely or in-person as a paid employee in EMPLOY1

WORK1. Which of the following best describes your current work situation?

	AP-NORC 8/12-16/2021
Leave home to work in a hospital, a doctor's or dentist's office, or other medical facility	10
Leave home to work in a retail or service job	17
Leave home to work in some other type of workplace	49
Work from home, or telecommute, because of the coronavirus outbreak	16
Work from home and did so before the coronavirus outbreak	5
On leave	2
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	1

N=

897

Show if working remotely or in-person as a paid employee or self-employed in EMPLOY1
WORK2. All in all, are satisfied, dissatisfied, or neither satisfied nor dissatisfied, with your job?

[HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

	AP-NORC 8/12-16/2021
Very/somewhat satisfied NET	67
Very satisfied	33
Somewhat satisfied	34
Neither satisfied nor dissatisfied	17
Very/somewhat dissatisfied	15
Somewhat dissatisfied	11
Very dissatisfied	4
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	*
N=	1,014

Show if working remotely or in-person as a paid employee in EMPLOY1
WORK4. How important would you say it is for your employer to be doing each of the following?

[GRID ITEMS RANDMIZED, HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

AP-NORC 8/12-16/2021	Extremely/ very important NET	Extremely important	Very important	Somewhat important	Not too/not at all important NET	Not too important	Not at all important	DK	SKP /REF
Communicating updates on company practices	70	34	36	23	6	4	2	-	1
Ensuring the work environment meets public health guidelines	68	40	28	23	8	5	3	*	1
Expanding health care benefits	61	33	29	26	12	6	5	*	1
Expanding paid sick leave	57	31	27	27	15	9	6	-	1
Offering flexibility for parents and other caregivers	62	32	30	24	13	8	5	*	1

	Extremely/ very important NET	Extremely important	Very important	Somewhat important	Not too/not at all important NET	Not too important	Not at all important	DK	SKP /REF
Offering counseling or other mental health resources	51	23	27	25	23	14	9	*	1
Offering competitive wages or salary	80	50	30	15	4	3	1	-	1
Offering flexible schedules or work-from-home options	55	31	24	24	20	10	10	-	1

N=897

Show if working remotely or in-person as a paid employee in EMPLOY1

WORK5. Since the start of the coronavirus pandemic, has your employer increased or decreased each of the following, or kept them about the same?

[GRID ITEMS RANDMIZED, HALF SAMPLE ASKED RESPONSE OPTIONS IN REVERSE ORDER]

AP-NORC 8/12-16/2021	Increased a lot/ somewhat NET	Increased a lot	Increased somewhat	Stayed about the same	Decreased a lot/ somewhat NET	Decreased somewhat	Decreased a lot	DK	SKP /REF
Your wages or salary	27	3	24	65	7	5	2	-	1
Benefits	9	1	8	81	9	6	2	-	1
Flexibility in work arrangements and schedules	39	15	24	51	9	6	4	-	1

N=897

RELIG. What is your present religion, if any?

	AP-NORC 8/12-16/2021
Protestant	27
Roman Catholic	19
Mormon	2
Orthodox	1
Jewish	1
Muslim	1
Buddhist	1
Hindu	1
Atheist	6
Agnostic	5
Nothing in particular	16
Just Christian	16
Unitarian	*
Something else	5
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	-

N=

1,729

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 8/12-16/2021
Yes	39
No	60
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	1

N=

1,143

KIDS. Are you the parent or guardian of a child in daycare or kindergarten through grade 12, or not?

	AP-NORC 8/12-16/2021
Yes	26
No	74
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	1

N=

1,729

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 8/12-16/2021
Democrat NET	46
Strong Democrat	20
Not so strong Democrat	15
Lean Democrat	11
Independent/None – Don't lean	16
Republican NET	39
Lean Republican	12
Not so strong Republican	10
Strong Republican	17

N=

1,729

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 8/12-16/2021
Liberal NET	21
Very liberal	9
Somewhat liberal	12
Moderate	49
Conservative NET	28
Somewhat conservative	16
Very conservative	12
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	2

N=

1,729

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

	AP-NORC 8/12-16/2021
Urban	24
Suburban	47
Rural	28
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	1

N=1,729

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

AP-NORC	Yes	No	DK	SKIP/ REF
8/12-16/2021 (<i>N=1,729</i>)	71	29	-	1
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 ³ (<i>N=1,842</i>)	64	35	*	*
3/25-29/2021 ⁷ (<i>N=1,166</i>)	41	59	-	*
2/25-3/1/2021 ⁷ (<i>N=1,434</i>)	22	77	-	1
1/28-2/1/2021 ⁷ (<i>N=1,055</i>)	13	86	-	*

³ Prior to June 2021, question read: Have you received a COVID-19 vaccine?

If No or Refused in VAX3:

APVAX7. Will you...

AP-NORC	Definitely/ probably get a vaccine NET	Definitely get a vaccine	Probably get a vaccine	Definitely/ probably not get a vaccine NET	Probably <u>not</u> get a vaccine	Definitely <u>not</u> get a vaccine	DK	SKIP/ REF
8/12-16/2021 (N=440)	20	3	18	79	30	49	-	1
7/15-19/2021 (N=427)	19	3	16	81	35	45	*	*
6/10-14/2021 (N=311)	23	7	15	75	29	46	2	1
4/29-5/3/2021 (N=583)	38	11	27	61	27	34	*	*
3/25-29/2021 (N=637)	57	30	27	43	23	20	-	*
2/25-3/1/2021 (N=1,103)	61	38	22	39	20	20	*	*
1/28-2/1/2021 (N=914)	62	40	22	37	20	17	*	*

Combined VAX3 and APVAX7:

AP-NORC	Already received the vaccine	Definitely/ probably not get a vaccine NET	Definitely get a vaccine	Probably get a vaccine	Definitely/ probably not get a vaccine NET	Probably <u>not</u> get a vaccine	Definitely <u>not</u> get a vaccine	DK	SKP /REF
8/12-16/2021 (N=1,729)	71	6	1	5	23	9	14	1	-
7/15-19/2021 (N=1,308)	67	6	1	5	26	11	15	1	-
6/10-14/2021 (N=1,125)	64	8	3	6	27	11	16	1	-
4/29-5/3/2021 (N=1,842)	64	14	4	10	22	10	12	1	-
3/25-29/2021 (N= 1,166)	41	33	18	16	25	13	12	-	-
2/25-3/1/2021 (N=1,434)	22	47	30	17	30	15	15	1	-
1/28-2/1/2021 (N=1,055)	13	54	35	19	32	17	15	1	-

AGE

	AP-NORC 8/12-16/2021
18-29	20
30-39	17
40-59	32
60-64	8
65+	22
<i>N=</i>	<i>1,729</i>

GENDER

	AP-NORC 8/12-16/2021
Male	48
Female	52
<i>N=</i>	<i>1,729</i>

RACE/ETHNICITY

	AP-NORC 8/12-16/2021
White	61
Black or African American	12
Hispanic	17
Other	10
<i>N=</i>	<i>1,729</i>

MARITAL STATUS

	AP-NORC 8/12-16/2021
Married	51
Not married	49
<i>N=</i>	<i>1,729</i>

EDUCATION

	AP-NORC 8/12-16/2021
Less than a high school diploma	9
High school graduate or equivalent	29
Some college	27
College graduate or above	21
Post grad study/professional degree	14

N=

1,729

INCOME

	AP-NORC 8/12-16/2021
Under \$10,000	5
\$10,000 to under \$20,000	8
\$20,000 to under \$30,000	11
\$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	15
\$150,000 or more	8

N=

1,729

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 August 12th and 16th, with adults age 18 and over representing the 50 states and the District of Columbia. Panel members were randomly drawn from AmeriSpeak, and 1,729 completed the survey—1,641 via the web and 88 via telephone. Interviews were conducted in both English and Spanish, depending on respondent preference. The final stage completion rate is 19.1 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 2.7 percent. The overall margin of sampling error is +/-3.2 percentage points at the 95 percent confidence level, including the design effect. The margin of sampling error may be higher for subgroups.

In addition, Asian, Black, and Hispanic respondents were sampled at a higher rate than their proportion of the population for reasons of analysis. The overall margin of sampling error for the 318 completed interviews with Asian respondents is +/- 8.2 percentage points at the 95 percent confidence level including the design effect. The overall margin of sampling error for the 337 completed interviews with Black respondents is +/- 6.7 percentage points and for the 301 Hispanic respondents it is +/- 7.5 percentage points.

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 August 16, 2021, according to the CDC COVID-19 Vaccine Tracker data.

For more information, email 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
- 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.