

The September 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: 9/23-27/2021 1,099 adults

Margin of sampling error: +/- 4.2 percentage points at the 95% confidence level among all adults

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

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 coronavirus pandemic	9/23-27/2021 (N=1,099)	57	43	*	1
	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
Immigration	9/23-27/2021 (N=1,099)	35	64	1	1
	6/10-14/2021 (N=1,125)	40	59	-	2
	4/29-5/3/2021 (N=1,842)	43	54	1	2
	3/25-29/2021 (N= 1,166)	42	56	*	2

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

[GRID ITEMS RANDOMIZED]

		Extremely /Very worried	Extremely	Very	Some- what	Not too/Not at all worried	Not too	Not at		SKP/
AP-NORC	0/22 27/2024	NET	worried	worried	worried	NET	worried	worried	DK	REF
The coronavirus	9/23-27/2021 (N=1,099)	33	16	17	36	31	20	11	-	*
	8/12-16/2021 (N=1,729)	41	22	19	29	30	21	9	ı	*
	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	*
	1/28-2/1/2021 (N=1,055)	43	22	20	30	27	19	8	ı	*
	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	ı	*
	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	*	ı
	03/26-29/2020 (N=1,057)	50	28	22	34	16	13	3	1	*
	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	9/23-27/2021 (N=1,099)	12	4	8	31	57	39	18	-	*
	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	AP-NORC	AP-NORC
	9/23-27/2021	8/12-16/2021	7/15-19/2021
Extremely/very confident NET	26	26	28
Extremely confident	5	7	6
Very confident	21	19	22
Somewhat confident	43	40	41
Not at all/not too confident NET	31	34	30
Not too confident	19	18	17
Not at all confident	12	16	13
DON'T KNOW	*	-	*
SKIPPED ON WEB/REFUSED	*	*	*
N=	1,099	1,729	1,308

COR8. How much do you trust each of the following sources for information about coronavirus vaccines?

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

		A great deal/			Α	Only a little				
AP-NORC		Quite a bit NET	A great deal	Quite a bit	moderate amount	/Not at all	Only a little	Not at all	DK	SKP/ REF
The Food and Drug Administration or FDA	9/23-27/2021 (N=1,099)	38	13	25	32	30	17	13	*	*
	12/3-7/2020 (N=1,117)	41	13	27	34	25	17	8	1	*
The U.S. Department of Health and Human	9/23-27/2021 (N=1,099)	35	12	23	32	32	19	13	*	*
Services or HHS	12/3-7/2020 (N=1,117)	38	14	24	36	26	18	7	*	*
The World Health Organization or WHO	9/23-27/2021 (N=1,099)	34	11	23	28	38	18	20	*	*
	12/3-7/2020 (N=1,117	36	14	22	28	35	18	17	1	*
Joe Biden	9/23-27/2021 (N=1,099)	27	10	17	25	47	14	34	*	*
	12/3-7/2020 (N=1,117	33	14	19	21	45	19	27	*	1
Dr. Anthony Fauci	9/23-27/2021 (N=1,099)	37	20	17	21	40	16	24	*	1
	12/3-7/2020 (N=1,117	48	25	23	21	30	16	14	*	*
Pharmaceutical companies	9/23-27/2021 (N=1,099)	17	5	13	35	47	26	21	*	*
	12/3-7/2020 (N=1,117	20	5	15	38	42	25	17	1	*

		A great deal/ Quite a bit NET	A great	Quite a bit	A moderate amount	Only a little /Not at all NET	Only a	Not at	DK	SKP/ REF
The Centers for Disease Control and Prevention or CDC	9/23-27/2021 (N=1,099)	45	20	25	26	29	15	14	*	*
	12/3-7/2020 (N=1,117	46	20	26	32	21	15	6	1	*
Health professionals, including doctors,	9/23-27/2021 (N=1,099)	53	19	34	30	16	10	6	*	*
nurses, and pharmacists	12/3-7/2020 (N=1,117	58	24	34	28	14	11	3	*	*
News media	9/23-27/2021 (N=1,099)	12	3	9	27	61	29	31	-	*
	12/3-7/2020 (N=1,117	16	4	11	27	56	27	29	*	1

COVID3. Do you approve, disapprove, or neither approve nor disapprove of the Biden administration's plan to require that most U.S. workers either get vaccinated or tested weekly for COVID-19?

[HALF SAMPLE SHOWN RESPONSE OPTIONS IN REVERSE ORDER]

	AP-NORC
	9/23-27/2021
Strongly/somewhat approve NET	51
Strongly approve	35
Somewhat approve	17
Neither approve nor disapprove	14
Strongly/somewhat disapprove NET	34
Somewhat disapprove	11
Strongly disapprove	23
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*

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

	AP-NORC
	9/23-27/2021
Working remotely – as a paid employee	13
Working in-person – as a paid employee	36
Working – self-employed	7
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	2
Not working – retired	21
Not working – disabled	8
Not working – other	8
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*

N= 1,099

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
	9/23-27/2021
Democrat NET	46
Strong Democrat	21
Not so strong Democrat	14
Lean Democrat	11
Independent/None – Don't lean	19
Republican NET	36
Lean Republican	10
Not so strong Republican	13
Strong Republican	13

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
	9/23-27/2021
Liberal NET	22
Very liberal	11
Somewhat liberal	11
Moderate	50
Conservative NET	25
Somewhat conservative	15
Very conservative	10
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	2

N= 1,099

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

	AP-NORC
	9/23-27/2021
Urban	24
Suburban	50
Rural	26
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*

N=1,099

RELIG. What is your present religion, if any?

	AP-NORC
	9/23-27/2021
Protestant	26
Roman Catholic	19
Mormon	2
Orthodox	*
Jewish	2
Muslim	2
Buddhist	1
Hindu	*
Atheist	4
Agnostic	5
Nothing in particular	13
Just Christian	21
Unitarian	1
Something else	3
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*
A.1	4.000

N= 1,099

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
	9/23-27/2021
Yes	38
No	62
DON'T KNOW	-
SKIPPED ON WEB/REFUSED	-

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

AD MODE	V	NI.	DI	SKIP/	
AP-NORC	Yes	No	DK	REF	
9/23-27/2021	76	24	1	*	
(N=1,099)	70	2-7	-		
8/12-16/2021	71	20		1	
(N=1,729)	/1	29	-	1	
7/15-19/2021	67	22		1	
(N=1,308)	67	32	-	1	
6/10-14/2021	C.4	26	*	*	
(N=1,125)	64	36		-F	
4/29-5/3/2021 ¹	C.4	25	*	*	
(N=1,842	64	35			
3/25-29/2021	44	F.0		*	
(N=1,166)	41	59	-		
2/25-3/1/2021	22	77		4	
(N=1,434)	22	77	-	1	
1/28-2/1/2021	12	0.0		*	
(N=1,055)	13	86	-		

If Yes in VAX3:

VAX46. Once people are fully vaccinated against COVID-19, some people will get an additional dose called a booster. How likely are you to get a COVID-19 booster vaccine once it becomes available to you?

	AP-NORC
	9/23-27/2021
Definitely will get a booster vaccine	48
Probably will get a booster vaccine	21
Not sure about getting a booster vaccine	20
Probably will not get a booster vaccine	6
Definitely will not get a booster vaccine	5
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	-

N= 838

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

If Yes in VAX3:

VAX47. If boosters are recommended for you, how important do you think getting a COVID-19 <u>booster</u> vaccine is to protect yourself against COVID-19?

	AP-NORC
	9/23-27/2021
Not at all important	6
A little important	15
Moderately important	25
Very important	54
DON'T KNOW	*
SKIPPED ON WEB/REFUSED	*
	222

N= 838

If No or Refused in VAX3:

APVAX7. Will you...

				Definitely/ probably	Probably			
	Definitely/		Probably	not get a	<u>not</u> get	Definitely		
	probably get a	Definitely get	get a	vaccine	а	<u>not</u> get a		SKIP/
AP-NORC	vaccine NET	a vaccine	vaccine	NET	vaccine	vaccine	DK	REF
9/23-27/2021 (N=1,099)	24	4	20	76	31	45	ı	*
8/12-16/2021 (N=440)	20	3	18	79	30	49	ı	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:

	Already	Definitely/ probably			Definitely/ probably				
	received	not get a	Definitely	Probably	not get a	Probably	Definitely		
	the	vaccine	get a	get a	vaccine	not get a	<u>not</u> get a		SKP
AP-NORC	vaccine	NET	vaccine	vaccine	NET	vaccine	vaccine	DK	/REF
9/23-27/2021 (N=1,099)	76	6	1	5	18	7	11	1	-
8/12-16/2021 (N=1,729)	71	6	1	5	23	9	14	1	-
7/15-19/2021 (<i>N=1,308</i>)	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
	9/23-27/2021
18-29	20
30-44	26
45-59	23
60+	30
N=	1,099

GENDER

	AP-NORC
	9/23-27/2021
Male	48
Female	52
N-	1 000

RACE/ETHNICITY

	AP-NORC
	9/23-27/2021
White	62
Black or African American	12
Hispanic	17
Other	9
Λ./	1 000

N= 1,099

MARITAL STATUS

	AP-NORC 9/23-27/2021
Married	55
Not married	45
N=	1.099

N= 1,099

EDUCATION

	AP-NORC
	9/23-27/2021
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	14
degree	14

N= 1,099

INCOME

	AP-NORC
	9/23-27/2021
Under \$10,000	5
\$10,000 to under \$20,000	10
\$20,000 to under \$30,000	12
\$30,000 to under \$40,000	9
\$40,000 to under \$50,000	7
\$50,000 to under \$75,000	20
\$75,000 to under \$100,000	15
\$100,000 to under \$150,000	12
\$150,000 or more	9

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 September 23rd and 27th, with adults aged 18 and over representing the 50 states and the District of Columbia. Panel members were randomly drawn from AmeriSpeak, and 1,099 completed the survey—1,036 via the web and 63 via telephone. Interviews were conducted in both English and Spanish, depending on respondent preference. The final stage completion rate is 17.7 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 2.5 percent. The overall margin of sampling error is +/-4.2 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 aged 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 September 27, 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

Celebrating its 10th anniversary this year, 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. www.ap.org
- NORC at the University of Chicago is one of the oldest objective and nonpartisan research institutions in the world. www.norc.org

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. In its 10 years, The AP-NORC Center has conducted more than 250 studies exploring the critical issues facing the public, covering topics like health care, the economy, COVID-19, trust in media, and more. Learn more at www.apnorc.org.