

Survey question wording and topline

PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL

WAVE 100

Nov. 30–Dec. 12, 2021

Black adults N=3,546

U.S. adults N=14,497

Black adults includes all those who identify their race as Black or African American, including those who also identify as more than one race and as Hispanic. Trend data for Black adults are shown based on those who indicate a single racial identity as Black or African American in keeping with past surveys.

	Sample size	Margin of error at 95% confidence level
Black adults	3,546	+/- 2.8
Single-race Black adults (not Hispanic)	3,042	+/- 3.0
Multiracial Black adults (not Hispanic)	295	+/- 10.6
Black Hispanic adults	209	+/- 8.9

ASK ALL:

FUTGEN Do you think life for future generations of Americans will be ...

	Black adults	U.S. adults
Better than life today	27	21
Worse than life today	44	53
About the same as life today	28	25
No answer	<1	1

TREND SINGLE-RACE BLACK ADULTS

	Better than life today	Worse than life today	About the same as life today	No answer
Nov 30-Dec 12, 2021	27	43	29	<1
Jun 16-22, 2020	33	37	29	2
Sept 3-15, 2019	17	57	26	<1

**TREND U.S. ADULTS
FUTGEN CONTINUED ...**

	Better than <u>life today</u>	Worse than <u>life today</u>	About the same as <u>life today</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	21	53	25	1
Jun 16-22, 2020	25	48	26	1
Sept 3-15, 2019	21	51	28	<1

ASK ALL:

CONF How much confidence, if any, do you have in each of the following to act in the best interests of the public? **[RANDOMIZE ITEMS]**

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
a. Elected officials					
Black adults	6	27	45	21	1
U.S. adults	2	22	52	23	<1
b. Journalists					
Black adults	9	43	33	14	1
U.S. adults	6	34	36	24	1
c. The military					
Black adults	23	47	19	11	1
U.S. adults	25	49	18	7	1
d. Religious leaders					
Black adults	14	41	29	14	1
U.S. adults	12	43	30	15	1
e. Business leaders					
Black adults	7	34	39	18	1
U.S. adults	4	36	45	15	1

**ASK FORM 1,3 ONLY:
[N=7,281]**

f. Medical scientists					
Black adults	28	50	16	6	<1
U.S. adults	29	49	17	5	<1

**ASK FORM 2,4 ONLY:
[N=7,216]**

g. Scientists					
Black adults	26	49	16	8	1
U.S. adults	29	49	17	5	1

NO ITEM H

CONF CONTINUED ...

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
i. Public school principals for grades K-12					
Black adults	16	50	24	9	1
U.S. adults	14	51	26	9	1
j. Police officers					
Black adults	8	34	36	20	1
U.S. adults	20	49	22	9	<1

TREND SINGLE-RACE BLACK ADULTS

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
a. Elected officials					
Nov 30-Dec 12, 2021	6	27	45	21	1
Nov 18-29, 2020	14	38	38	11	<1
Apr 20-26, 2020	6	35	46	12	1
Jan 7-21, 2019	9	34	41	15	<1
Nov 27-Dec 10, 2018	7	34	42	16	1
Jan 29-Feb 13, 2018	6	13	50	31	<1
May 10-June 6, 2016	10	29	42	18	1
b. Journalists					
Nov 30-Dec 12, 2021	9	43	34	14	1
Nov 18-29, 2020	12	52	27	9	<1
Apr 20-26, 2020	12	48	32	8	<1
Nov 27-Dec 10, 2018	23	52	20	5	0
TREND FOR COMPARISON:					
<i>The news media</i>					
Jan 7-21, 2019	18	49	23	9	<1
Nov 27-Dec 10, 2018	18	48	22	12	<1
Jan 29-Feb 13, 2018	13	42	30	14	<1
May 10-June 6, 2016	12	41	30	15	2
c. The military					
Nov 30-Dec 12, 2021	23	47	18	11	1
Nov 18-29, 2020	35	44	15	5	<1
Apr 20-26, 2020	34	45	14	7	<1
Jan 7-21, 2019	34	48	14	4	<1
Nov 27-Dec 10, 2018	34	46	13	7	1
Jan 29-Feb 13, 2018	32	43	20	6	<1
May 10-June 6, 2016	30	43	18	8	<1
d. Religious leaders					
Nov 30-Dec 12, 2021	15	42	28	14	1
Nov 18-29, 2020	19	45	27	9	<1
Apr 20-26, 2020	21	45	26	8	<1
Jan 7-21, 2019	18	45	27	10	0
Nov 27-Dec 10, 2018	16	50	25	8	1

**TREND SINGLE-RACE BLACK ADULTS
CONF CONTINUED ...**

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
Jan 29-Feb 13, 2018	13	48	27	12	<1
May 10-June 6, 2016	20	40	26	13	<1
e. Business leaders					
Nov 30-Dec 12, 2021	7	35	38	18	1
Nov 18-29, 2020	11	38	38	13	<1
Apr 20-26, 2020	9	43	35	13	<1
Jan 7-21, 2019	11	46	36	7	<1
Nov 27-Dec 10, 2018	8	41	40	10	1
Jan 29-Feb 13, 2018	4	35	45	15	<1
May 10-June 6, 2016	8	35	40	15	2
f. Medical scientists¹²					
Nov 30-Dec 12, 2021	28	50	16	6	<1
Nov 18-29, 2020	33	50	13	3	<1
Apr 20-26, 2020	35	45	15	4	<1
Jan 7-21, 2019	31	48	16	4	<1
g. Scientists					
Nov 30-Dec 12, 2021	26	49	16	8	1
Nov 18-29, 2020	35	44	19	2	0
Apr 20-26, 2020	27	52	17	3	0
Jan 7-21, 2019	29	56	12	3	<1
Nov 27-Dec 10, 2018	25	52	19	4	<1
Jan 29-Feb 13, 2018	19	50	22	9	<1
May 10-June 6, 2016	16	47	27	10	1
NO ITEM H					
i. Public school principals for grades K-12					
Nov 30-Dec 12, 2021	15	50	24	9	1
Nov 18-29, 2020	23	54	18	6	0
Apr 20-26, 2020	30	49	18	3	<1
Jan 7-21, 2019	28	57	11	4	1
Nov 27-Dec 10, 2018	25	59	13	2	<1
TREND FOR COMPARISON:					
<i>Public school principals and superintendents for grades K-12</i>					
Nov 27-Dec 10, 2018	20	60	15	5	<1
May 10-June 6, 2016	15	50	23	11	1
j. Police officers					
Nov 30-Dec 12, 2021	8	35	36	20	1
Nov 18-29, 2020	10	39	34	16	1
Apr 20-26, 2020	16	41	31	12	<1
Nov 27-Dec 10, 2018	14	39	34	12	1

¹² For the May 10-June 6, 2016, survey, the sample size is insufficient to report single-race Black adults.

**TREND U.S. ADULTS
CONF CONTINUED ...**

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
a. Elected officials					
Nov 30-Dec 12, 2021	2	22	52	23	<1
Nov 18-29, 2020	4	32	47	15	1
Apr 20-26, 2020	3	33	49	14	1
Jan 7-21, 2019	4	32	50	14	<1
Nov 27-Dec 10, 2018	4	33	48	15	<1
Jan 29-Feb 13, 2018	3	22	52	23	<1
May 10-June 6, 2016	3	24	54	19	1
b. Journalists					
Nov 30-Dec 12, 2021	6	34	36	24	1
Nov 18-29, 2020	9	37	31	23	<1
Apr 20-26, 2020	9	39	33	19	<1
Nov 27-Dec 10, 2018	15	41	28	16	<1
TREND FOR COMPARISON:					
<i>The news media</i>					
Jan 7-21, 2019	9	38	34	19	<1
Nov 27-Dec 10, 2018	10	38	33	19	<1
Jan 29-Feb 13, 2018	8	32	35	25	<1
May 10-June 6, 2016	5	33	40	21	1
c. The military					
Nov 30-Dec 12, 2021	25	49	18	7	1
Nov 18-29, 2020	39	44	13	4	<1
Apr 20-26, 2020	38	45	13	4	<1
Jan 7-21, 2019	36	46	14	4	<1
Nov 27-Dec 10, 2018	41	41	12	4	1
Jan 29-Feb 13, 2018	39	41	15	4	<1
May 10-June 6, 2016	33	46	15	5	1
d. Religious leaders					
Nov 30-Dec 12, 2021	12	43	30	15	1
Nov 18-29, 2020	15	45	29	12	<1
Apr 20-26, 2020	17	46	26	11	1
Jan 7-21, 2019	13	44	30	12	<1
Nov 27-Dec 10, 2018	15	47	27	11	1
Jan 29-Feb 13, 2018	9	40	34	16	1
May 10-June 6, 2016	13	39	32	14	1
e. Business leaders					
Nov 30-Dec 12, 2021	4	36	45	15	1
Nov 18-29, 2020	5	41	41	12	<1
Apr 20-26, 2020	5	43	41	11	1
Jan 7-21, 2019	6	40	43	11	<1
Nov 27-Dec 10, 2018	4	39	43	14	<1
Jan 29-Feb 13, 2018	5	40	42	13	<1
May 10-June 6, 2016	4	37	44	14	1

**TREND U.S. ADULTS
CONF CONTINUED ...**

	<u>A great deal of confidence</u>	<u>A fair amount of confidence</u>	<u>Not too much confidence</u>	<u>No confidence at all</u>	<u>No answer</u>
f. Medical scientists					
Nov 30-Dec 12, 2021	29	49	17	5	<1
Nov 18-29, 2020	40	45	12	2	<1
Apr 20-26, 2020	43	46	9	2	<1
Jan 7-21, 2019	35	52	11	2	<1
May 10-June 6, 2016	24	60	12	3	1
g. Scientists					
Nov 30-Dec 12, 2021	29	49	17	5	1
Nov 18-29, 2020	39	45	13	3	<1
Apr 20-26, 2020	39	48	10	2	1
Jan 7-21, 2019	35	51	11	2	<1
Nov 27-Dec 10, 2018	33	49	14	3	<1
Jan 29-Feb 13, 2018	27	52	17	5	<1
May 10-June 6, 2016	21	55	18	4	1
NO ITEM H					
i. Public school principals for grades K-12					
Nov 30-Dec 12, 2021	14	51	26	9	1
Nov 18-29, 2020	21	54	19	6	<1
Apr 20-26, 2020	28	55	14	3	<1
Jan 7-21, 2019	21	56	18	4	1
Nov 27-Dec 10, 2018	25	55	16	4	<1
TREND FOR COMPARISON:					
<i>Public school principals and superintendents for grades K-12</i>					
Nov 27-Dec 10, 2018	22	55	17	5	1
May 10-June 6, 2016	13	53	27	7	1
j. Police officers					
Nov 30-Dec 12, 2021	20	49	22	9	<1
Nov 18-29, 2020	26	48	19	7	<1
Apr 20-26, 2020	24	54	17	4	<1
Nov 27-Dec 10, 2018	30	48	16	5	<1

ASK ALL:

Next we have a few questions about your experiences with health and medical care.

BIO15B Have you seen a doctor or other health care provider in the past 12 months – whether for routine care or for an illness or medical condition?

	Black adults	U.S. adults
Yes	78	82
No	21	18
No answer	<1	<1

TREND FOR COMPARISON SINGLE-RACE BLACK ADULTS

BIO15 Have you seen a health care provider FOR AN ILLNESS OR MEDICAL CONDITION in the past 12 months, or not?

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
Apr 23-May 6, 2018	60	37	2

TREND FOR COMPARISON U.S. ADULTS¹³

BIO15 Have you seen a health care provider FOR AN ILLNESS OR MEDICAL CONDITION in the past 12 months, or not?

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
Apr 23-May 6, 2018	64	36	1
May 10-Jun 6, 2016	63	36	2

ASK ALL:

BIO14 Do you currently have one person you think of as your primary care doctor or health care provider that you usually go to when you are sick or need health care?

	Black adults	U.S. adults
Yes	76	76
No	23	24
No answer	1	<1

¹³ For the May 10-June 6, 2016, survey, the sample size is insufficient to report single-race Black adults.

TREND U.S. ADULTS¹⁴
BIO14 CONTINUED ...

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	76	24	<1
May 10-Jun 6, 2016	76	23	1

ASK ALL:

BIO51 Overall, how would you rate the quality of care you received from doctors or other health care providers most recently?

	<u>Black adults</u>	<u>U.S. adults</u>
Excellent	25	27
Very good	36	37
Good	25	24
Fair	11	9
Poor	3	2
No answer	1	1

ASK ALL:

BIO52 Overall, how would you describe how much you paid out-of-pocket for the care you received from doctors or other health care providers most recently? Did you pay ...

	<u>Black adults</u>	<u>U.S. adults</u>
A lot more than what is fair	13	15
A little more than what is fair	14	18
About what is fair	51	53
A little less than what is fair	5	4
A lot less than what is fair	14	7
No answer	4	2

¹⁴ For the May 10-June 6, 2016, survey, the sample size is insufficient to report single-race Black adults.

ASK ALL:

BIO53

Do you think the process for getting medical care at hospitals and medical centers is generally easy or hard to understand?

	<u>Black adults</u>	<u>U.S. adults</u>
Very easy to understand	16	11
Somewhat easy to understand	43	40
Somewhat hard to understand	31	36
Very hard to understand	8	12
No answer	2	1

ASK ALL:

BIO54

Thinking about problems people may face when getting health care, have any of the following happened to you when dealing with doctors or other health care providers?

[RANDOMIZE ITEMS]

	<u>Yes, this has happened recently</u>	<u>Yes, this has happened in the past, but not recently</u>	<u>No, this has not happened</u>	<u>No answer</u>
a. The pain you were experiencing was not taken seriously				
Black adults	11	23	64	2
U.S. adults	10	22	67	1
b. You had to speak up to get the proper care				
Black adults	13	27	59	1
U.S. adults	14	27	58	1
c. You were rushed by your health care provider				
Black adults	9	23	67	1
U.S. adults	12	27	61	1
d. Felt you were treated with less respect than other patients				
Black adults	8	21	69	1
U.S. adults	6	15	78	1
e. Felt you received lower-quality care than other patients				
Black adults	7	21	70	1
U.S. adults	6	15	78	1

BIO54 CONTINUED...

	Yes, this has happened <u>recently</u>	Yes, this has happened in the past, but <u>not recently</u>	No, this has not happened	<u>No answer</u>
f. You were looked down on because of your weight or eating habits				
Black adults	5	14	79	1
U.S. adults	6	13	81	1

ASK IF A WOMAN:

g. Your women's health concerns or symptoms were not taken seriously				
Black adults	10	24	65	1
U.S. adults	10	23	67	1

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

BIO55 Would you prefer to see a doctor or other health care provider for routine care who is [IF DOV_RACETHNMOD2=2: Black; IF DOV_RACETHNMOD2=3: Hispanic; IF DOV_RACETHNMOD2=4: of your racial background]?

	Black <u>adults</u>
Strongly prefer	14
Somewhat prefer	17
Would rather not	4
Makes no difference to me	64
No answer	<1

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

BIO56 Have you ever seen a doctor or other health care provider for routine care who was [IF DOV_RACETHNMOD2=2: Black; IF DOV_RACETHNMOD2=3: Hispanic; IF DOV_RACETHNMOD2=4: of your racial background]?

	Black <u>adults</u>
Yes	65
No	33
No answer	2

OTHER QUESTIONS HELD FOR FUTURE RELEASE

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

BIO59 Do you think a doctor or health care provider who is [**IF DOV_RACETHNMOD2=2:** Black; **IF DOV_RACETHNMOD2=3:** Hispanic; **IF DOV_RACETHNMOD2=4:** of your racial background] is better, worse or about the same as other health care providers at each of the following? [**RANDOMIZE**]

	<u>Better than other doctors</u>	<u>Worse than other doctors</u>	<u>About the same as other doctors</u>	<u>No answer</u>
a. Taking your symptoms and concerns seriously Black adults	28	4	67	2
b. Treating you with respect Black adults	27	4	67	2
c. Providing you with the best quality medical care Black adults	21	4	72	2
d. Looking out for your best interests Black adults	28	3	66	2

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

BIO60 Thinking about the past 20 years, would you say health outcomes for [**IF DOV_RACETHNMOD2=2:** Black people; **IF DOV_RACETHNMOD2=3:** Hispanic people; **IF DOV_RACETHNMOD2=4:** people of your racial background] have...

	<u>Black adults</u>
Gotten a lot better	13
Gotten a little better	35
Stayed about the same	31
Gotten a little worse	14
Gotten a lot worse	6
No answer	2

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

BIO61 As you may know, a number of measures show that, in general, **[IF DOV_RACETHNMOD2=2: Black people; IF DOV_RACETHNMOD2=3: Hispanic people; IF DOV_RACETHNMOD2=4: people of your racial background]** have worse health outcomes than other adults in this country.

How much of a reason is each of the following for why **[IF DOV_RACETHNMOD2=2: Black people; IF DOV_RACETHNMOD2=3: Hispanic people; IF DOV_RACETHNMOD2=4: people of your racial background]** generally have worse health outcomes than other adults in this country? **[RANDOMIZE]**

	<u>A major reason</u>	<u>A minor reason</u>	<u>Not a reason</u>	<u>No answer</u>
a. They have less access to quality medical care where they live				
Black adults	63	22	13	2
b. They are more likely to have preexisting health conditions				
Black adults	51	30	17	2
c. Health care providers are less likely to give them the most advanced medical care				
Black adults	49	30	19	2
d. Hospitals and medical centers give lower priority to their well-being				
Black adults	47	30	20	2
e. They live in communities with more environmental problems that cause health issues				
Black adults	52	29	16	2
f. There are more communication problems from language or cultural differences				
Black adults	24	35	38	3
g. They are more likely to work in jobs that put them at risk for health problems				
Black adults	47	31	20	2

OTHER QUESTIONS HELD FOR FUTURE RELEASE

ASK ALL:

Medical research scientists conduct research to investigate human diseases, and test methods to prevent and treat them.

ASK ALL:

RQ2_F1A How much, if anything, do you know about what medical research scientists do?

	<u>Black adults</u>	<u>U.S. adults</u>
A lot	12	13
A little	58	64
Nothing at all	28	22
No answer	1	1

TREND SINGLE-RACE BLACK ADULTS

	<u>A lot</u>	<u>A little</u>	<u>Nothing at all</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	12	58	28	2
Jan 7-21, 2019	10	69	21	<1

TREND U.S. ADULTS

	<u>A lot</u>	<u>A little</u>	<u>Nothing at all</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	13	64	22	1
Jan 7-21, 2019	16	67	17	<1

ASK ALL:

RQ4_F1A

Thinking about medical research scientists, how often would you say they ...

[RANDOMIZE ITEMS with A-E]

	All or most of <u>the time</u>	Some of the <u>time</u>	Only a little <u>of the time</u>	None of the <u>time</u>	<u>No answer</u>
a. Do a good job conducting research					
Black adults	33	46	11	6	3
U.S. adults	38	47	10	3	2
b. Provide fair and accurate information when making statements about their research					
Black adults	22	51	17	7	3
U.S. adults	29	47	18	4	2
c. Admit mistakes and take responsibility for them					
Black adults	10	37	32	18	4
U.S. adults	12	39	31	15	2
d. Are transparent about potential conflicts of interest with industry groups in their research					
Black adults	12	40	28	15	4
U.S. adults	12	42	30	14	3
e. Care about the best interests of the public					
Black adults	26	45	19	7	3
U.S. adults	30	46	17	5	2

TREND SINGLE-RACE BLACK ADULTS
RQ4_F1A CONTINUED ...

		All or most of <u>the time</u>	Some of the <u>time</u>	Only a little <u>of the time</u>	None of the <u>time</u>	<u>No answer</u>
a.	Do a good job conducting research					
	Nov 30-Dec 12, 2021	32	46	12	7	3
	Jan 7-21, 2019	34	47	16	2	1
b.	Provide fair and accurate information when making statements about their research					
	Nov 30-Dec 12, 2021	22	50	17	7	3
	Jan 7-21, 2019	27	52	17	2	2
c.	Admit mistakes and take responsibility for them					
	Nov 30-Dec 12, 2021	10	37	32	18	4
	Jan 7-21, 2019	19	47	21	12	1
d.	Are transparent about potential conflicts of interest with industry groups in their research					
	Nov 30-Dec 12, 2021	12	40	29	15	5
	Jan 7-21, 2019	21	47	25	6	1
e.	Care about the best interests of the public					
	Nov 30-Dec 12, 2021	26	45	19	7	3
	Jan 7-21, 2019	33	40	20	7	1

TREND U.S. ADULTS
RQ4_F1A CONTINUED ...

		All or most of <u>the time</u>	Some of the <u>time</u>	Only a little <u>of the time</u>	None of the <u>time</u>	<u>No answer</u>
a.	Do a good job conducting research					
	Nov 30-Dec 12, 2021	38	47	10	3	2
	Jan 7-21, 2019	43	47	8	2	1
b.	Provide fair and accurate information when making statements about their research					
	Nov 30-Dec 12, 2021	29	47	18	4	2
	Jan 7-21, 2019	32	53	12	2	1
c.	Admit mistakes and take responsibility for them					
	Nov 30-Dec 12, 2021	12	39	31	15	2
	Jan 7-21, 2019	13	48	30	9	1
d.	Are transparent about potential conflicts of interest with industry groups in their research					
	Nov 30-Dec 12, 2021	12	42	30	14	3
	Jan 7-21, 2019	15	50	27	7	1
e.	Care about the best interests of the public					
	Nov 30-Dec 12, 2021	30	46	17	5	2
	Jan 7-21, 2019	35	47	14	3	1

ASK ALL:

RQ5_F1A Overall, do you think research misconduct by medical research scientists is...

	<u>Black adults</u>	<u>U.S. adults</u>
A very big problem	19	14
A moderately big problem	36	34
A small problem	32	44
Not a problem at all	9	6
No answer	3	2

TREND SINGLE-RACE BLACK ADULTS**ASK ALL:**

RQ5_F1A Overall, do you think research misconduct by medical research scientists is...

	A very big <u>problem</u>	A moderately big <u>problem</u>	A small <u>problem</u>	Not a problem at <u>all</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	19	36	32	9	3
Jan 7-21, 2019	24	36	30	9	2

TREND U.S. ADULTS

	A very big <u>problem</u>	A moderately big <u>problem</u>	A small <u>problem</u>	Not a problem at <u>all</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	14	34	44	6	2
Jan 7-21, 2019	14	34	46	5	1

ASK ALL:

RQ8_F1A How often, if at all, do you think medical research scientists face serious consequences if they engage in research misconduct?

	Black <u>adults</u>	<u>U.S. adults</u>
All or most of the time	11	11
Some of the time	31	32
Only a little of the time	36	38
None of the time	18	16
No answer	4	3

TREND SINGLE-RACE BLACK ADULTS

	All or most <u>of the time</u>	Some of <u>the time</u>	Only a little of the <u>time</u>	None of the <u>time</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	11	32	35	17	4
Jan 7-21, 2019	16	43	32	8	2

TREND U.S. ADULTS

	All or most <u>of the time</u>	Some of <u>the time</u>	Only a little of the <u>time</u>	None of the <u>time</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	11	32	38	16	3
Jan 7-21, 2019	13	41	38	7	1

ASK ALL:

BIO63

Thinking about serious cases of medical misconduct that happened in the past ...

How much, if at all, have you heard or read about each of the following? **[RANDOMIZE ITEMS]**

	<u>A lot</u>	<u>A little</u>	<u>Nothing at all</u>	<u>No answer</u>
a. The Tuskegee study on syphilis conducted by the federal government, in which treatment was withheld from Black men				
Black adults	49	26	24	2
U.S. adults	25	32	42	1
b. The use of Henrietta Lacks' cancer cells by medical researchers without her or her family's knowledge				
Black adults	25	23	50	2
U.S. adults	14	19	66	1
c. Medical doctors who sterilized women in racial and ethnic minority groups without their full understanding, preventing them from having babies				
Black adults	31	37	31	2
U.S. adults	16	43	40	1
d. The testing of high-dose birth control pills on women in Puerto Rico, without an explanation of the study and its risks				
Black adults	13	19	67	2
U.S. adults	6	16	78	1

ASK ALL:

BIO64

Thinking about the procedures for reviewing the ethics of medical research studies today, which of these statements comes closer to your view, even if neither is exactly right?

[RANDOMIZE]

	<u>Black adults</u>	<u>U.S. adults</u>
Procedures in place today prevent serious cases of research misconduct	35	38
Research misconduct is just as likely today as it has been in the past	61	60
No answer	4	3

ASK ALL:

On another subject ...

ASK ALL:

EDSTEM1

How much of a reason is each of the following for why many young people do not pursue college degrees in science, technology, engineering and mathematics? **[RANDOMIZE ITEMS]**

	<u>A major reason</u>	<u>A minor reason</u>	<u>Not a reason</u>	<u>No answer</u>
a. They think these subjects are too hard				
Black adults	45	35	18	2
U.S. adults	52	33	14	1
b. They are just not interested in these subjects				
Black adults	39	40	18	2
U.S. adults	44	42	13	1
c. They think these subjects are not useful for their careers				
Black adults	31	41	26	3
U.S. adults	27	43	28	1
d. They do not have access to quality education to prepare them for these fields				
Black adults	50	33	15	2
U.S. adults	45	36	17	1
e. They do not have a mentor or other adult encouraging them to pursue these degrees				
Black adults	50	33	15	2
U.S. adults	47	40	12	1

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

EDSTEM2 Do you think young **[IF DOV_RACETHNMOD2=2: Black people; IF DOV_RACETHNMOD2=3: Hispanic people; IF DOV_RACETHNMOD2=4: people of your racial background]** would be more likely to pursue college degrees in science, technology, engineering and mathematics if... **[RANDOMIZE ITEMS]**

	A lot more likely	A little more likely	Would not make a difference	No answer
a. They had a high school teacher in these areas who was [IF DOV_RACETHNMOD2=2: Black; IF DOV_RACETHNMOD2=3: Hispanic; IF DOV_RACETHNMOD2=4: of your racial background] Black adults	38	35	25	3
b. They saw more examples of high achievers in these areas who were [IF DOV_RACETHNMOD2=2: Black; IF DOV_RACETHNMOD2=3: Hispanic; IF DOV_RACETHNMOD2=4: of your racial background] Black adults	54	27	16	3
c. The typical college or university had at least several [IF DOV_RACETHNMOD2=2: Black students; IF DOV_RACETHNMOD2=3: Hispanic students; IF DOV_RACETHNMOD2=4: students of your racial background] pursuing degrees in these areas Black adults	40	35	22	3

ASK IF HIGH SCHOOL GRADUATE OR MORE EDUC (XHSPLUS=1):

EDSTEM3 Thinking back to your most recent schooling in science, technology, engineering or mathematics, whether in high school or college, did you ever have someone who ...
[RANDOMIZE ITEMS]

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
a. Encouraged you to keep taking classes in these subjects			
Black adults	43	55	2
U.S. adults	44	55	1
b. Treated you as if you could not understand these subjects			
Black adults	29	68	2
U.S. adults	26	73	1
c. Helped you see ways these subjects could be useful for your job or career			
Black adults	44	54	2
U.S. adults	46	53	1
d. Made you feel like you didn't belong in these classes			
Black adults	27	71	2
U.S. adults	22	77	1
e. Made repeated negative comments or slights about your race or ethnicity			
Black adults	20	78	2
U.S. adults	8	91	1
f. Made you feel excited about your abilities in these subjects			
Black adults	44	53	2
U.S. adults	44	55	1

**ASK IF BLACK OR HISPANIC
(DOV_RACETHNMOD2=2-4):**

EDSTEM4 Thinking back, did you, personally, ever have a high school teacher in science, technology, engineering or mathematics who was **[IF DOV_RACETHNMOD2=2: Black; IF DOV_RACETHNMOD2=3: Hispanic; IF DOV_RACETHNMOD2=4: of your racial background]**?

	<u>Black adults</u>
Yes	49
No	49
No answer	2

ASK IF FORM=1,3 AND BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4): [N=3,570]

EDSTEM5 Just your impression, how welcoming do you think the following professional groups are of **[IF DOV_RACETHNMOD2=2: Black people; IF DOV_RACETHNMOD2=3: Hispanic people; IF DOV_RACETHNMOD2=4: people of your racial background]** in these jobs?
[RANDOMIZE ITEMS; SPLIT OVER TWO SCREENS]

	<u>Very welcoming</u>	<u>Somewhat welcoming</u>	<u>Not too welcoming</u>	<u>Not at all welcoming</u>	<u>No answer</u>
a. Scientists					
Black adults	20	42	27	9	1
b. Engineers					
Black adults	23	43	25	8	1
c. Clergy					
Black adults	38	39	14	7	2
d. Medical doctors					
Black adults	28	46	19	6	1
e. Professional musicians					
Black adults	58	31	7	3	1
f. Officers in the military					
Black adults	27	43	22	7	2
g. Lawyers					
Black adults	25	44	23	8	1
h. Business executives					
Black adults	17	37	33	12	1
i. Professional athletes					
Black adults	63	24	9	4	1

ASK IF FORM=2,4 AND BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4): [N=3,483]

EDSTEM6 Would you say many [IF DOV_RACETHNMOD2=2: Black people; IF DOV_RACETHNMOD2=3: Hispanic people; IF DOV_RACETHNMOD2=4: people of your racial background] have reached the highest levels of success in the following professional groups? **[RANDOMIZE ITEMS; SPLIT OVER TWO SCREENS]**

	<u>Yes</u>	<u>No</u>	<u>No answer</u>
a. Scientists			
Black adults	36	60	4
b. Engineers			
Black adults	43	53	4
c. Clergy			
Black adults	58	38	4
d. Medical doctors			
Black adults	55	42	3
e. Professional musicians			
Black adults	80	18	3
f. Officers in the military			
Black adults	54	42	4
g. Lawyers			
Black adults	60	37	3
h. Business executives			
Black adults	52	45	3
i. Professional athletes			
Black adults	84	13	3

ASK ALL:TOPICINT17 How interested are you in news about each of the following topics? **[RANDOMIZE]**

	<u>Very interested</u>	<u>Somewhat interested</u>	<u>Not too interested</u>	<u>Not at all interested</u>	<u>No answer</u>
a. Government and politics news					
Black adults	26	38	18	16	2
U.S. adults	28	41	19	11	1
b. News about your local community					
Black adults	41	39	11	7	2
U.S. adults	38	46	11	4	1
c. Sports news					
Black adults	18	31	22	27	2
U.S. adults	13	27	26	33	1
d. Business and finance news					
Black adults	22	39	22	14	2
U.S. adults	18	43	26	12	1
e. Science news					
Black adults	22	44	19	13	2
U.S. adults	27	48	17	8	1
f. Entertainment news					
Black adults	18	38	27	15	2
U.S. adults	9	30	36	25	1

**TREND SINGLE-RACE BLACK ADULTS
TOPICINT17 CONTINUED...**

	<u>Very interested</u>	<u>Somewhat interested</u>	<u>Not too interested</u>	<u>Not at all interested</u>	<u>No answer</u>
a. Government and politics news					
Nov 30-Dec 12, 2021	26	38	18	16	2
May 30-June 12, 2017	32	38	18	10	<1
b. News about your local community					
Nov 30-Dec 12, 2021	41	39	11	7	2
May 30-June 12, 2017	47	39	9	4	<1
c. Sports news					
Nov 30-Dec 12, 2021	18	31	22	26	2
May 30-June 12, 2017	26	33	20	21	1
d. Business and finance news					
Nov 30-Dec 12, 2021	22	40	22	14	2
May 30-June 12, 2017	25	41	22	11	1
e. Science news					
Nov 30-Dec 12, 2021	21	44	20	13	2
May 30-June 12, 2017	21	40	25	14	1
f. Entertainment news					
Nov 30-Dec 12, 2021	18	38	26	15	2
May 30-June 12, 2017	22	43	23	11	<1

TREND U.S. ADULTS

	<u>Very interested</u>	<u>Somewhat interested</u>	<u>Not too interested</u>	<u>Not at all interested</u>	<u>No answer</u>
a. Government and politics news					
Nov 30-Dec 12, 2021	28	41	19	11	1
May 30-June 12, 2017	30	40	19	11	<1
b. News about your local community					
Nov 30-Dec 12, 2021	38	46	11	4	1
May 30-June 12, 2017	41	45	10	4	<1
c. Sports news					
Nov 30-Dec 12, 2021	13	27	26	33	1
May 30-June 12, 2017	17	30	24	28	<1
d. Business and finance news					
Nov 30-Dec 12, 2021	18	43	26	12	1
May 30-June 12, 2017	18	42	27	13	<1
e. Science news					
Nov 30-Dec 12, 2021	27	48	17	8	1
May 30-June 12, 2017	25	46	20	8	<1
f. Entertainment news					
Nov 30-Dec 12, 2021	9	30	36	25	1
May 30-June 12, 2017	10	37	34	18	<1

ASK ALL:

Thinking about information you may see about **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]** ...

ASK ALL:

SCISEEK Which statement best describes how you see news about **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]**? **[RANDOMIZE ORDER OF RESPONSE 1 AND 2]**

	I mostly see it because I'm <u>looking for it</u>	I mostly see it because I happen to <u>come across it</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=3,609]			
The coronavirus outbreak and vaccines			
Black adults	27	70	2
U.S. adults	28	71	1
ASK FORM 2 ONLY: [N=3,636]			
Energy and environment issues			
Black adults	24	73	3
U.S. adults	26	73	1
ASK FORM 3 ONLY: [N=3,672]			
Health and medicine issues			
Black adults	31	67	2
U.S. adults	32	67	1
ASK FORM 4 ONLY: [N=3,580]			
Science			
Black adults	28	70	2
U.S. adults	29	70	1

TREND FOR COMPARISON SINGLE-RACE BLACK ADULTS

SEEK Which statement best describes how you get science news? **[RANDOMIZE]**

May 30-
June 12,
2017

30	I mostly get science news because I'm looking for it
67	I mostly get science news because I happen to come across it
3	No answer

TREND FOR COMPARISON U.S. ADULTSSEEK Which statement best describes how you get science news? **[RANDOMIZE]**May 30-
June 12,
2017

30	I mostly get science news because I'm looking for it
68	I mostly get science news because I happen to come across it
2	No answer

ASK ALL:

DISCUSS

Thinking about the people you talk with, whether in person, over the phone or online...

How often do you discuss news about **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]** with others?

	<u>Nearly every day</u>	<u>A few times a week</u>	<u>A few times a month</u>	<u>Less often</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=3,609]					
The coronavirus outbreak and vaccines					
Black adults	17	32	23	28	1
U.S. adults	17	36	26	20	1
ASK FORM 2 ONLY: [N=3,636]					
Energy and environment issues					
Black adults	5	17	20	56	2
U.S. adults	4	16	32	47	1
ASK FORM 3 ONLY: [N=3,672]					
Health and medicine issues					
Black adults	11	23	31	35	<1
U.S. adults	8	27	33	31	1
ASK FORM 4 ONLY: [N=3,580]					
Science					
Black adults	4	15	27	51	3
U.S. adults	4	19	32	43	1

TREND SINGLE-RACE BLACK ADULTS**ASK ALL:**

DISCUSS Thinking about the people you talk with, whether in person, over the phone or online ...

How often do you discuss news about science with others?

	<u>Nearly every day</u>	<u>A few times a week</u>	<u>A few times a month</u>	<u>Less often</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	4	14	28	51	3
May 30-Jun 12, 2017 ¹⁵	3	12	22	62	2

TREND U.S. ADULTS**ASK ALL:**

DISCUSS Thinking about the people you talk with, whether in person, over the phone or online ...

How often do you discuss news about science with others?

	<u>Nearly every day</u>	<u>A few times a week</u>	<u>A few times a month</u>	<u>Less often</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	4	19	32	43	1
May 30-Jun 12, 2017 ¹⁶	3	14	27	55	1

ASK ALL:

OUTREACH Have there been any public events, talks, or activities in your local community over the past year, whether in person or online, about [FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]?

	<u>Yes, several</u>	<u>Yes, one or two</u>	<u>No, none</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=3,609]				
The coronavirus outbreak and vaccines				
Black adults	28	30	39	3
U.S. adults	26	34	38	2
ASK FORM 2 ONLY: [N=3,636]				
Energy and environment issues				
Black adults	11	27	59	3
U.S. adults	11	31	56	3
ASK FORM 3 ONLY: [N=3,672]				
Health and medicine issues				
Black adults	15	35	48	2
U.S. adults	17	34	48	2

¹⁵ For the May 30-June 12, 2017, survey, the question wording was "Thinking about the people you talk with, whether in person, over the phone, or online ... How often do you discuss science news with others?"

¹⁶ For the May 30-June 12, 2017, survey, the question wording was "Thinking about the people you talk with, whether in person, over the phone, or online ... How often do you discuss science news with others?"

OUTREACH CONTINUED...

	<u>Yes, several</u>	<u>Yes, one or two</u>	<u>No, none</u>	<u>No answer</u>
ASK FORM 4 ONLY: [N=3,580]				
Science				
Black adults	10	23	63	4
U.S. adults	11	26	61	2

ASK ALL:

SCIREACT

Have you had any of the following reactions when following information about **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]?** **[RANDOMIZE ITEMS]**

ASK FORM 1 ONLY: [N=3,609]

The coronavirus outbreak and vaccines

	<u>Yes, I have had this reaction</u>	<u>No, I have not had this reaction</u>	<u>No answer</u>
a. It is difficult to know what to think because there is so much conflicting information			
Black adults	52	46	2
U.S. adults	62	37	1
b. I feel that I should be keeping up with new developments in this area more than I do			
Black adults	40	58	2
U.S. adults	33	66	1
c. I am amazed by scientific developments in this area			
Black adults	44	54	2
U.S. adults	49	50	1
d. It is frustrating that there is so much political disagreement in this area			
Black adults	68	30	2
U.S. adults	83	16	1
e. It is reassuring to see that knowledge in this area is always being updated			
Black adults	57	41	2
U.S. adults	56	44	1

ASK FORM 2 ONLY: [N=3,636]

Energy and environment issues

	Yes, I have had <u>this reaction</u>	No, I have not had <u>this reaction</u>	<u>No answer</u>
a. It is difficult to know what to think because there is so much conflicting information			
Black adults	48	49	3
U.S. adults	52	46	2
b. I feel that I should be keeping up with new developments in this area more than I do			
Black adults	49	48	3
U.S. adults	49	50	2
c. I am amazed by scientific developments in this area			
Black adults	38	58	3
U.S. adults	42	56	2
d. It is frustrating that there is so much political disagreement in this area			
Black adults	57	40	3
U.S. adults	74	25	1
e. It is reassuring to see that knowledge in this area is always being updated			
Black adults	47	50	3
U.S. adults	46	52	2

ASK FORM 3 ONLY: [N=3,672]

Health and medicine issues

	Yes, I have had <u>this reaction</u>	No, I have not had <u>this reaction</u>	<u>No answer</u>
a. It is difficult to know what to think because there is so much conflicting information			
Black adults	53	45	2
U.S. adults	62	37	1
b. I feel that I should be keeping up with new developments in this area more than I do			
Black adults	49	50	2
U.S. adults	46	53	1
c. I am amazed by scientific developments in this area			
Black adults	48	50	2
U.S. adults	52	46	1
d. It is frustrating that there is so much political disagreement in this area			
Black adults	63	35	2
U.S. adults	76	22	1
e. It is reassuring to see that knowledge in this area is always being updated			
Black adults	56	42	2
U.S. adults	58	40	2

ASK FORM 4 ONLY: [N=3,580]

Science

	Yes, I have had <u>this reaction</u>	No, I have not had <u>this reaction</u>	<u>No answer</u>
a. It is difficult to know what to think because there is so much conflicting information			
Black adults	50	45	5
U.S. adults	57	41	2
b. I feel that I should be keeping up with new developments in this area more than I do			
Black adults	46	49	5
U.S. adults	50	48	2
c. I am amazed by scientific developments in this area			
Black adults	50	45	5
U.S. adults	58	40	2
d. It is frustrating that there is so much political disagreement in this area			
Black adults	58	37	5
U.S. Adults	76	22	2
e. It is reassuring to see that knowledge in this area is always being updated			
Black adults	51	43	6
U.S. adults	58	40	2

ASK ALL:

SCIRELY

How much do you think you can rely on information that you see or hear about **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]** from the following sources? **[RANDOMIZE ITEMS]**

ASK FORM 1 ONLY: [N=3,609]

The coronavirus outbreak and vaccines

	<u>A lot</u>	<u>Some</u>	<u>Not too much</u>	<u>Not at all</u>	<u>Does not apply</u>	<u>No answer</u>
a. Close friends and family						
Black adults	14	43	27	9	5	2
U.S. adults	11	46	29	10	3	1
b. Experts on the coronavirus outbreak and vaccines						
Black adults	34	39	12	7	5	2
U.S. adults	37	34	17	10	2	1
c. Religious leaders						
Black adults	6	26	29	19	16	3
U.S. adults	4	22	30	29	15	1
d. Neighbors or other people in your local community						
Black adults	3	29	39	16	10	2
U.S. adults	3	28	42	19	7	1
e. Journalists						
Black adults	10	42	23	12	10	3
U.S. adults	8	35	25	27	4	1
f. Personalities on social media that you follow						
Black adults	3	22	31	23	18	3
U.S. adults	3	17	28	36	16	1
g. Online groups of people with shared interests that you are part of						
Black adults	4	24	31	20	19	2
U.S. adults	4	22	32	25	17	1
ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):						
h. News media that focuses on [IF DOV_RACETHNMOD2=2: Black audiences; IF DOV_RACETHNMOD2=3: Hispanic audiences; IF DOV_RACETHNMOD2=4: audiences of your racial background]						
Black adults	8	43	24	12	9	4

ASK FORM 2 ONLY: [N=3,636]

Energy and environment issues

	<u>A lot</u>	<u>Some</u>	<u>Not too much</u>	<u>Not at all</u>	<u>Does not apply</u>	<u>No answer</u>
a. Close friends and family						
Black adults	12	38	26	14	7	3
U.S. adults	8	46	29	10	6	1
b. Experts on energy and environment issues						
Black adults	27	37	14	11	8	3
U.S. adults	31	37	18	8	6	1
c. Religious leaders						
Black adults	6	30	25	21	15	3
U.S. adults	3	19	27	31	19	1
d. Neighbors or other people in your local community						
Black adults	8	33	29	19	9	2
U.S. adults	3	32	37	18	8	1
e. Journalists						
Black adults	8	45	23	14	8	3
U.S. adults	8	38	27	22	5	1
f. Personalities on social media that you follow						
Black adults	7	26	24	23	16	3
U.S. adults	3	19	30	30	18	1
g. Online groups of people with shared interests that you are part of						
Black adults	7	31	22	17	20	3
U.S. adults	4	32	28	17	18	1
ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):						
[IF DOV_RACETHNMOD2=2:						
Black audiences; IF						
DOV_RACETHNMOD2=3:						
Hispanic audiences; IF						
DOV_RACETHNMOD2=4:						
audiences of your racial background]						
Black adults	12	39	22	13	11	3

ASK FORM 3 ONLY: [N=3,672]

Health and medicine issues

	<u>A lot</u>	<u>Some</u>	<u>Not too much</u>	<u>Not at all</u>	<u>Does not apply</u>	<u>No answer</u>
a. Close friends and family						
Black adults	9	48	27	7	8	1
U.S. adults	9	52	27	8	3	1
b. Experts on health and medicine issues						
Black adults	30	39	19	6	6	1
U.S. adults	36	41	13	5	3	1
c. Religious leaders						
Black adults	9	30	25	18	17	1
U.S. adults	3	23	30	30	13	1
d. Neighbors or other people in your local community						
Black adults	4	32	36	16	11	2
U.S. adults	2	33	40	17	6	1
e. Journalists						
Black adults	7	40	26	15	11	1
U.S. adults	5	37	28	24	5	1
f. Personalities on social media that you follow						
Black adults	8	22	30	21	19	1
U.S. adults	3	16	29	37	15	1
g. Online groups of people with shared interests that you are part of						
Black adults	7	28	29	20	15	1
U.S. adults	3	27	32	21	15	1

ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):

h. News media that focuses on						
[IF DOV_RACETHNMOD2=2:						
Black audiences; IF						
DOV_RACETHNMOD2=3:						
Hispanic audiences; IF						
DOV_RACETHNMOD2=4:						
audiences of your racial						
background]						
Black adults	12	40	26	9	12	1

ASK FORM 4 ONLY: [N=3,580]

Science

	<u>A lot</u>	<u>Some</u>	<u>Not too much</u>	<u>Not at all</u>	<u>Does not apply</u>	<u>No answer</u>
a. Close friends and family						
Black adults	11	35	27	14	7	5
U.S. adults	9	46	29	8	6	1
b. Experts on science						
Black adults	28	35	18	9	6	5
U.S. adults	36	38	14	6	5	1
c. Religious leaders						
Black adults	8	25	28	20	13	5
U.S. adults	4	21	30	28	15	2
d. Neighbors or other people in your local community						
Black adults	7	26	34	18	11	5
U.S. adults	2	29	40	17	9	1
e. Journalists						
Black adults	7	39	24	16	9	5
U.S. adults	7	37	26	22	7	2
f. Personalities on social media that you follow						
Black adults	4	21	29	22	20	4
U.S. adults	3	18	31	29	19	1
g. Online groups of people with shared interests that you are part of						
Black adults	6	31	24	17	17	5
U.S. adults	4	31	28	17	19	1
ASK IF BLACK OR HISPANIC (DOV_RACETHNMOD2=2-4):						
h. News media that focuses on [IF DOV_RACETHNMOD2=2: Black audiences; IF DOV_RACETHNMOD2=3: Hispanic audiences; IF DOV_RACETHNMOD2=4: audiences of your racial background]						
Black adults	9	38	22	15	11	5

ASK IF USE SOCIAL MEDIA (SNSUSE=1):

SMCONT Have you seen any content on social media in the past few weeks that focused on **[FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]**?

	Yes, I have seen this on <u>social media</u>	No, I have not seen this on <u>social media</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=2,514]			
The coronavirus outbreak and vaccines			
Black adults	57	42	1
U.S. adults	68	32	1
ASK FORM 2 ONLY: [N=2,570]			
Energy and environment issues			
Black adults	25	74	1
U.S. adults	38	61	1
ASK FORM 3 ONLY: [N=2,579]			
Health and medicine issues			
Black adults	50	49	1
U.S. adults	62	37	1
ASK FORM 4 ONLY: [N=2,554]			
Science			
Black adults	38	60	1
U.S. adults	48	51	1

ASK IF USE SOCIAL MEDIA (SNSUSE=1):

SMFOLL On social media, do you follow an account, page, organization or person who focuses on information about [FILL: XFORM=1: the coronavirus outbreak and vaccines; XFORM=2:energy and environment issues; XFORM=3:health and medicine issues; XFORM=4:science]?

	<u>Yes, at least one</u>	<u>No, none</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=2,514]			
The coronavirus outbreak and vaccines			
Black adults	21	78	2
U.S. adults	22	77	1
ASK FORM 2 ONLY: [N=2,570]			
Energy and environment issues			
Black adults	22	77	1
U.S. adults	22	77	1
ASK FORM 3 ONLY: [N=2,579]			
Health and medicine issues			
Black adults	31	67	2
U.S. adults	29	70	1
ASK FORM 4 ONLY: [N=2,554]			
Science			
Black adults	27	72	1
U.S. adults	33	66	1

TREND SINGLE-RACE BLACK ADULTS

SMFOLL On social media, do you follow an account, page, organization or person who focuses on information about science?

	<u>Yes, at least one</u>	<u>No, none</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	25	74	1
May 30-Jun 12, 2017 ¹⁷	22	77	1

¹⁷ For the May 30-June 12, 2017, survey, the question wording was "On social media, do you follow any organizations, people or pages that are focused on science?"

TREND U.S. ADULTS

SMFOLL On social media, do you follow an account, page, organization or person who focuses on information about science?

	<u>Yes, at least one</u>	<u>No, none</u>	<u>No answer</u>
Nov 30-Dec 12, 2021	33	66	1
May 30-Jun 12, 2017 ¹⁸	26	73	<1

¹⁸ For the May 30-June 12, 2017, survey, the question wording was "On social media, do you follow any organizations, people or pages that are focused on science?"