

Survey question wording and topline

**PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL
WAVE 100
NOVEMBER 30 – DECEMBER 12, 2021
N=14,497**

OTHER QUESTIONS PREVIOUSLY RELEASED

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					
Nov 30-Dec 12, 2021	28	41	19	11	1
May 30-Jun 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-Jun 12, 2017	41	45	10	4	<1
c. Sports news					
Nov 30-Dec 12, 2021	13	27	26	33	1
May 30-Jun 12, 2017	17	30	24	28	<1
d. Business and finance news					
Nov 30-Dec 12, 2021	18	43	26	12	1
May 30-Jun 12, 2017	18	42	27	13	<1
e. Science news					
Nov 30-Dec 12, 2021	27	48	17	8	1
May 30-Jun 12, 2017	25	46	20	8	<1
f. Entertainment news					
Nov 30-Dec 12, 2021	9	30	36	25	1
May 30-Jun 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 Nov 30-Dec 12, 2021	28	71	1
ASK FORM 2 ONLY: [N=3,636] Energy and environment issues Nov 30-Dec 12, 2021	26	73	1
ASK FORM 3 ONLY: [N=3,672] Health and medicine issues Nov 30-Dec 12, 2021	32	67	1
ASK FORM 4 ONLY: [N=3,580] Science Nov 30-Dec 12, 2021	29	70	1

TREND FOR COMPARISON:

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
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					
Nov 30-Dec 12, 2021	17	36	26	20	1
ASK FORM 2 ONLY: [N=3,636]					
Energy and environment issues					
Nov 30-Dec 12, 2021	4	16	32	47	1
ASK FORM 3 ONLY: [N=3,672]					
Health and medicine issues					
Nov 30-Dec 12, 2021	8	27	33	31	1
ASK FORM 4 ONLY: [N=3,580]					
Science					
Nov 30-Dec 12, 2021	4	19	32	43	1
May 30-Jun 12, 2017 ¹	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				
Nov 30-Dec 12, 2021	26	34	38	2
ASK FORM 2 ONLY: [N=3,636]				
Energy and environment issues				
Nov 30-Dec 12, 2021	11	31	56	3
ASK FORM 3 ONLY: [N=3,672]				
Health and medicine issues				
Nov 30-Dec 12, 2021	17	34	48	2
ASK FORM 4 ONLY: [N=3,580]				
Science				
Nov 30-Dec 12, 2021	11	26	61	2

¹ For the May 30-Jun 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?"

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 Nov 30-Dec 12, 2021	62	37	1
b. I feel that I should be keeping up with new developments in this area more than I do Nov 30-Dec 12, 2021	33	66	1
c. I am amazed by scientific developments in this area Nov 30-Dec 12, 2021	49	50	1
d. It is frustrating that there is so much political disagreement in this area Nov 30-Dec 12, 2021	83	16	1
e. It is reassuring to see that knowledge in this area is always being updated Nov 30-Dec 12, 2021	56	44	1

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

Energy and environment issues

	<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 Nov 30-Dec 12, 2021	52	46	2
b. I feel that I should be keeping up with new developments in this area more than I do Nov 30-Dec 12, 2021	49	50	2
c. I am amazed by scientific developments in this area Nov 30-Dec 12, 2021	42	56	2
d. It is frustrating that there is so much political disagreement in this area Nov 30-Dec 12, 2021	74	25	1
e. It is reassuring to see that knowledge in this area is always being updated Nov 30-Dec 12, 2021	46	52	2

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

Health and medicine issues

	<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 Nov 30-Dec 12, 2021	62	37	1
b. I feel that I should be keeping up with new developments in this area more than I do Nov 30-Dec 12, 2021	46	53	1
c. I am amazed by scientific developments in this area Nov 30-Dec 12, 2021	52	46	1
d. It is frustrating that there is so much political disagreement in this area Nov 30-Dec 12, 2021	76	22	1
e. It is reassuring to see that knowledge in this area is always being updated Nov 30-Dec 12, 2021	58	40	2

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

Science

	<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 Nov 30-Dec 12, 2021	57	41	2
b. I feel that I should be keeping up with new developments in this area more than I do Nov 30-Dec 12, 2021	50	48	2
c. I am amazed by scientific developments in this area Nov 30-Dec 12, 2021	58	40	2
d. It is frustrating that there is so much political disagreement in this area Nov 30-Dec 12, 2021	76	22	2
e. It is reassuring to see that knowledge in this area is always being updated Nov 30-Dec 12, 2021	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 Nov 30-Dec 12, 2021	11	46	29	10	3	1
b. Experts on the coronavirus outbreak and vaccines Nov 30-Dec 12, 2021	37	34	17	10	2	1
c. Religious leaders Nov 30-Dec 12, 2021	4	22	30	29	15	1
d. Neighbors or other people in your local community Nov 30-Dec 12, 2021	3	28	42	19	7	1
e. Journalists Nov 30-Dec 12, 2021	8	35	25	27	4	1
f. Personalities on social media that you follow Nov 30-Dec 12, 2021	3	17	28	36	16	1
g. Online groups of people with shared interests that you are part of Nov 30-Dec 12, 2021	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
Hispanic adults	15	36	22	15	11	1

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 Nov 30-Dec 12, 2021	8	46	29	10	6	1
b. Experts on energy and environment issues Nov 30-Dec 12, 2021	31	37	18	8	6	1
c. Religious leaders Nov 30-Dec 12, 2021	3	19	27	31	19	1
d. Neighbors or other people in your local community Nov 30-Dec 12, 2021	3	32	37	18	8	1
e. Journalists Nov 30-Dec 12, 2021	8	38	27	22	5	1
f. Personalities on social media that you follow Nov 30-Dec 12, 2021	3	19	30	30	18	1
g. Online groups of people with shared interests that you are part of Nov 30-Dec 12, 2021	4	32	28	17	18	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	39	22	13	11	3
Hispanic adults	7	34	30	14	12	2

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 Nov 30-Dec 12, 2021	9	52	27	8	3	1
b. Experts on health and medicine issues Nov 30-Dec 12, 2021	36	41	13	5	3	1
c. Religious leaders Nov 30-Dec 12, 2021	3	23	30	30	13	1
d. Neighbors or other people in your local community Nov 30-Dec 12, 2021	2	33	40	17	6	1
e. Journalists Nov 30-Dec 12, 2021	5	37	28	24	5	1
f. Personalities on social media that you follow Nov 30-Dec 12, 2021	3	16	29	37	15	1
g. Online groups of people with shared interests that you are part of Nov 30-Dec 12, 2021	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
Hispanic adults	6	39	28	13	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 Nov 30-Dec 12, 2021	9	46	29	8	6	1
b. Experts on science Nov 30-Dec 12, 2021	36	38	14	6	5	1
c. Religious leaders Nov 30-Dec 12, 2021	4	21	30	28	15	2
d. Neighbors or other people in your local community Nov 30-Dec 12, 2021	2	29	40	17	9	1
e. Journalists Nov 30-Dec 12, 2021	7	37	26	22	7	2
f. Personalities on social media that you follow Nov 30-Dec 12, 2021	3	18	31	29	19	1
g. Online groups of people with shared interests that you are part of Nov 30-Dec 12, 2021	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
Hispanic adults	10	34	31	11	12	2

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 Nov 30-Dec 12, 2021	68	32	1
ASK FORM 2 ONLY: [N=2,570] Energy and environment issues Nov 30-Dec 12, 2021	38	61	1
ASK FORM 3 ONLY: [N=2,579] Health and medicine issues Nov 30-Dec 12, 2021	62	37	1
ASK FORM 4 ONLY: [N=2,554] Science Nov 30-Dec 12, 2021	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]**?

	Yes, at least <u>one</u>	<u>No, none</u>	<u>No answer</u>
ASK FORM 1 ONLY: [N=2,514] The coronavirus outbreak and vaccines Nov 30-Dec 12, 2021	22	77	1
ASK FORM 2 ONLY: [N=2,570] Energy and environment issues Nov 30-Dec 12, 2021	22	77	1
ASK FORM 3 ONLY: [N=2,579] Health and medicine issues Nov 30-Dec 12, 2021	29	70	1
ASK FORM 4 ONLY: [N=2,554] Science Nov 30-Dec 12, 2021 May 30-Jun 12, 2017 ²	33 26	66 73	1 <1

² For the May 30-Jun 12, 2017, survey, the question wording was: "On social media, do you follow any organizations, people or pages that are focused on science?"