

Survey question wording and topline

2021 PEW RESEARCH CENTER'S AMERICAN TRENDS PANEL
 WAVE 89 April 2021
 April 20-29, 2021
 TOTAL N=13,749

OTHER QUESTIONS PREVIOUSLY RELEASED OR HELD FOR FUTURE RELEASE

ASK FORM 1 [N=6,860]:

CLIM8 One proposal to reduce the effects of global climate change would use solar geoengineering techniques — for example, spreading particles in the atmosphere to reflect sunlight and thereby lower the Earth's temperature.

a. Do you think using these techniques would...

Apr 20-29, <u>2021</u>		Mar 27-Apr 9, <u>2018</u>
41	Make a difference in reducing the effects of global climate change	45
53	Not make a difference in reducing the effects of global climate change	52
6	No answer	3

NO ITEM B

c. How concerned are you that we will use solar geoengineering techniques before we fully understand how they affect the Earth's ecosystems?

Apr 20-29, <u>2021</u>	
32	Very concerned
42	Somewhat concerned
17	Not too concerned
6	Not at all concerned
2	No answer

ASK FORM 1 [N=6,860]:

CLIM8HRD How much, if anything, have you read or heard about solar geoengineering techniques before today?

Apr 20-29, <u>2021</u>	
4	A lot
38	A little
57	Nothing at all
<1	No answer

ASK FORM 2 [N=6,889]:

CLOUDSD One proposal to reduce the effects of increased drought from global climate change would use "cloud seeding" techniques, a type of geoengineering where particles are added to clouds to encourage rain or snowfall. **[DO NOT RANDOMIZE ITEM ORDER]**

- a. Do you think using these techniques would...

Apr 20-29,

2021

50	Make a difference in reducing the effects of drought
45	Not make a difference in reducing the effects of drought
5	No answer

NO ITEM B

- c. How concerned are you that we will use cloud seeding techniques before we fully understand how they affect the Earth's ecosystems?

Apr 20-29,

2021

30	Very concerned
42	Somewhat concerned
18	Not too concerned
7	Not at all concerned
3	No answer

ASK FORM 2 [N=6,889]:

CLOUDHRD How much, if anything, have you read or heard about "cloud seeding" geoengineering techniques before today?

Apr 20-29,

2021

4	A lot
42	A little
53	Nothing at all
1	No answer