Annenberg Public Policy Center of the University of Pennsylvania ASAPH Climate Health Panel, November 14-20, 2023

April 3, 2024

1 Overview

These studies were conducted for the Annenberg Public Policy Center of the University of Pennsylvania via web and telephone by SSRS, an independent research company. Interviews were conducted among a nationally representative probability sample drawn from SSRS's Opinion panel. Data were weighted to represent the target U.S. adult population. Summaries of the sample size, field dates, and estimated design effects (Deff) of the particular waves can be found in the table below.

ASAPH panelists are quarantined from other survey panel membership to avoid being affected by the content of other surveys. Data used in Wave 11, however, contains 19 respondents who self-reported membership in other opinion panels. Diagnostics revealed no significant differences in the responses of these 19 panelists and the results presented in this report are unaffected by their exclusion.

Wave	N	MOE	Deff	Fielded	Closed	Survey
A-1	1941	2.9	1.76	2021-03-30	2021-04-19	ASAPH 1
B-2	1719	3.2	1.83	2021-06-09	2021-06-22	ASAPH 2
C-3	1669	3.2	1.83	2021-08-16	2021-09-05	ASAPH 3
D-4	1672	3.3	1.86	2021-11-03	2021-11-09	ASAPH 4
E-5	1656	3.3	1.86	2022-01-11	2022-01-17	ASAPH 5
F-6	1638	3.3	1.87	2022-03-29	2022-04-04	ASAPH 6
G-7	1580	3.2	1.82	2022-07-12	2022-07-18	ASAPH 7
H-8	1584	3.4	1.86	2022-08-02	2022-08-08	CIVICS 1
I-9	1621	3.3	1.87	2022-08-16	2022-08-23	ASAPH 8
J-10	1646	3.2	1.80	2022-10-11	2022-10-18	ASAPH 9
K-11	1657	3.2	1.77	2023-01-10	2023-01-16	ASAPH 10
L-12	1,638	3.2	1.75	2023-02-22	2023-02-28	ASK 2023
M-13	1622	3.2	1.76	2023-03-23	2023-03-29	BINGE
N-14	1586	3.3	1.83	2023 - 05 - 31	2023-06-06	ASAPH 11
O-15	1482	3.5	1.88	2023-08-09	2023-08-15	ASAPH 12
P-16	1559	3.4	1.91	2023-10-05	2023-10-12	ASAPH 13
Q-17	1538	3.3	1.73	2023-11-14	2023-11-20	CLIMATE
R-18	1555	3.4	1.89	2024-02-06	2024-02-12	ASK 2024

2 Topline

The remaining portion of this document provides the topline results reported in the release. All figures are rounded to the nearest whole number and may not add to 100%. Combined subcategories may not add to totals in topline and text due to rounding. A lowercase e stands in for values that round to 0, but are not exactly 0. Aggregated NET categories are highlighted in grey. Superscript letters indicate statistically significant differences with the corresponding wave.

CLM20.

CLM20. Think about the weather in your local area this last summer compared to past summers. Do you think temperatures in your local area were...

Wave	N	Warmer than usual this past summer	About the same this past summer as in previous summers	Cooler than usual this past summer	Not sure	Decline
(N) 11/20/23	1538	45	34	13	8	0

CLM24.

CLM24. In the past year, how often, if at all, did any of the following affect your typical daily activities? / Extreme outdoor heat

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline
(N) 11/20/23	1538	9	20	34	19	16	3	0

CLM22.

CLM22. In the past year, how often, if at all, did any of the following affect your typical daily activities? / Poor air quality resulting from wildfire smoke

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline
(N) 11/20/23	1538	17	29	31	12	7	4	0

CLM23.

CLM23. In the past year, how often, if at all, did any of the following affect your typical daily activities? / Flooding produced by unusual levels of rain

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline
(N) 11/20/23	1538	37	30	20	6	3	4	0

CLM21.

CLM21. In the past year, how often, if at all, did any of the following affect your typical daily activities? / A tornado or hurricane

Wave	N	Never	Rarely	Sometimes	Often	Frequently	Not sure	Decline
(N) 11/20/23	1538	51	27	13	4	1	4	0

CLM71.

CLM71. How much do you favor or oppose each of the following proposals? / Increased investment in energy–efficient forms of public transportation.

Wave	N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline
(N) 11/20/23	1538	7	6	17	24	38	8	е

CLM72.

CLM72. How much do you favor or oppose each of the following proposals? / Provide a tax credit for families who install rooftop solar or battery storage in their homes.

Wave N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline
(N) 11/20/23 153	8 8	5	17	26	36	7	е

CLM73.

CLM73. How much do you favor or oppose each of the following proposals? / Provide a tax credit for drivers who buy electric cars.

Wave	N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline
(N) 11/20/23	1538	18	8	20	22	24	7	0

CLM74.

CLM74. How much do you favor or oppose each of the following proposals? / Provide rural communities with access to forgivable loans to improve their energy efficiency.

Wave	N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline	
(N) 11/20/23	1538	9	7	19	25	32	9	0	-

CLM75.

CLM75. How much do you favor or oppose each of the following proposals? / Provide grants to communities to protect them from the impacts of climate change, including drought, heat, and extreme weather.

Wave	N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline
(N) 11/20/23	1538	9	4	18	27	33	8	е

CLM75A.

CLM75A. How much do you favor or oppose each of the following proposals? / Tax corporations based on the amount of carbon emissions they produce to reduce the effects of climate change.

Wave	N	Strongly oppose	Somewhat oppose	Neither favor nor oppose	Somewhat favor	Strongly favor	Not sure	Decline
(N) 11/20/23	1538	10	5	17	20	35	11	е