From April 11 to 15, 2024, Data for Progress, in collaboration with Fossil Free Media, conducted a survey of 1,585 U.S. likely voters nationally using web panel respondents, including oversamples of California ( 314 unweighted $n$ ) and New York ( 297 unweighted n). The sample was weighted to be representative of likely voters nationally by age, gender, education, race, geography, and voting history. California and New York subsamples were weighted to be representative of each state's likely voters by age, gender, education, race, and voting history. The sample was also weighted to account for the California and New York oversamples to ensure proportional representation of likely voters nationally. The survey was conducted in English. The margin of error is $\pm 2$ percentage points nationally, and $\pm 6$ percentage points for California and New York.

NB: subgroups with a n-size less than $40(<40)$ are not shown on these cross-tabs. We choose not to display $\mathrm{N}<40$ subgroups because the sample is too small to have statistical significance. We did, however, take samples of these subgroups for representational and weighting purposes to accurately reflect the electorate makeup. Some values may not add up to 100 due to rounding.
$\mathrm{N}=1,585$ unless otherwise specified.
[1] Some lawmakers are considering a "climate superfund" bill that would require oil and gas companies to pay a share of the cost of climate damages caused by their pollution.

Would you support or oppose a "climate superfund" bill that would require oil and gas companies to pay a share of the cost of climate damages caused by their pollution?

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | $\begin{gathered} \text { Under } \\ 45 \end{gathered}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | $\begin{aligned} & \text { New } \\ & \text { York } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strongly support | 37 | 55 | 33 | 19 | 38 | 35 | 41 | 35 | 35 | 40 | 45 | 34 | 46 | 40 | 38 |
| Somewhat support | 29 | 34 | 24 | 26 | 31 | 26 | 35 | 26 | 27 | 31 | 32 | 27 | 29 | 30 | 32 |
| Somewhat oppose | 11 | 5 | 11 | 17 | 10 | 11 | 8 | 12 | 10 | 11 | 7 | 12 | 8 | 13 | 10 |
| Strongly oppose | 17 | 1 | 21 | 31 | 12 | 23 | 7 | 22 | 19 | 12 | 4 | 21 | 11 | 11 | 15 |
| Don't know | 7 | 5 | 10 | 8 | 9 | 5 | 9 | 7 | 8 | 6 | 12 | 6 | 7 | 5 | 5 |
| SUPPORT (TOTAL) | 66 | 89 | 57 | 45 | 69 | 61 | 76 | 61 | 62 | 71 | 77 | 61 | 75 | 70 | 70 |
| OPPOSE (TOTAL) | 28 | 6 | 32 | 48 | 22 | 34 | 15 | 34 | 29 | 23 | 11 | 33 | 19 | 24 | 25 |
| SUPPORT (NET) | +38 | +83 | +25 | -3 | +47 | +27 | +61 | +27 | +33 | +48 | +66 | +28 | +56 | +46 | +45 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[2] Are you more or less likely to support a candidate for office who will prioritize a "climate superfund" bill that would require oil and gas companies to pay a share of the cost of climate damages caused by their pollution?

| Response | Topline | Democrat | Independent / Third party | $\begin{aligned} & \text { Repub- } \\ & \text { lican- } \end{aligned}$ | Female | Male | $\begin{gathered} \text { Under } \\ 45 \end{gathered}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Yow }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Much more likely | 26 | 42 | 21 | 11 | 25 | 26 | 30 | 23 | 25 | 27 | 41 | 22 | 35 | 30 | 26 |
| Somewhat more likely | 24 | 34 | 21 | 16 | 27 | 22 | 33 | 20 | 22 | 28 | 25 | 22 | 34 | 27 | 27 |
| Somewhat less likely | 6 | 2 | 6 | 11 | 6 | 7 | 6 | 6 | 6 | 6 | 6 | 7 | 3 | 8 | 6 |
| Much less likely | 16 | 1 | 21 | 28 | 10 | 22 | 6 | 20 | 17 | 13 | 3 | 20 | 10 | 10 | 14 |
| Wouldn't affect my choice | 22 | 17 | 21 | 28 | 24 | 20 | 17 | 24 | 22 | 22 | 15 | 24 | 15 | 22 | 23 |
| Don't know | 6 | 4 | 10 | 6 | 9 | 3 | 8 | 6 | 8 | 4 | 11 | 6 | 4 | 2 | 3 |
| MORE LIKELY <br> (TOTAL) | 50 | 76 | 42 | 27 | 52 | 48 | 63 | 43 | 47 | 55 | 66 | 44 | 69 | 57 | 53 |
| LESS LIKELY (TOTAL) | 22 | 3 | 27 | 39 | 16 | 29 | 12 | 26 | 23 | 19 | 9 | 27 | 13 | 18 | 20 |
| MORE LIKELY (NET) | +28 | +73 | +15 | -12 | +36 | +19 | +51 | +17 | +24 | +36 | +57 | +17 | +56 | +39 | +33 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[3] Q3 and Q4 are split sample questions. Each respondent saw one half of the split.

Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.
-[SPLIT 1-A] Oil and gas industry groups hired public relations firms to popularize the idea of a "personal carbon footprint" to shift responsibility for the climate crisis away from oil and gas companies.
$(N=781)$

| Response | Topline | Democrat | Independent / Third party | Repub- lican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Now }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 15 | 21 | 14 | 8 | 12 | 17 | 22 | 11 | 13 | 18 | 11 | 14 | 21 | 16 | 18 |
| I've heard a little about this before | 31 | 34 | 30 | 28 | 33 | 29 | 29 | 32 | 31 | 31 | 37 | 31 | 34 | 50 | 30 |
| I've never heard this before | 41 | 34 | 39 | 51 | 40 | 43 | 31 | 46 | 41 | 42 | 36 | 43 | 36 | 23 | 45 |
| Not sure | 13 | 11 | 16 | 13 | 15 | 11 | 17 | 11 | 15 | 9 | 16 | 12 | 9 | 11 | 7 |
| HEARD (TOTAL) | 46 | 55 | 44 | 36 | 45 | 46 | 51 | 43 | 44 | 49 | 48 | 45 | 55 | 66 | 48 |
| NOT HEARD (TOTAL) | 41 | 34 | 39 | 51 | 40 | 43 | 31 | 46 | 41 | 42 | 36 | 43 | 36 | 23 | 45 |
| HEARD (NET) | +5 | +21 | +5 | -15 | +5 | +3 | +20 | -3 | +3 | +7 | +12 | +2 | +19 | +43 | +3 |
| Weighted N | 781 | 301 | 212 | 268 | 417 | 364 | 261 | 520 | 503 | 278 | 83 | 558 | 110 | 86 | 43 |

[4] Q3 and Q4 are split sample questions. Each respondent saw one half of the split.

Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.
-[SPLIT 1 - B] Oil and gas industry groups hired public relations firm Ogilvy, which previously worked for the tobacco industry to shield them from scrutiny, to popularize the idea of a "personal carbon footprint" to shift responsibility for the climate crisis away from oil and gas companies.
( $N=804$ )

| Response | Topline | Democrat | Independent/ Third party | Repub- lican lican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Now }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 9 | 13 | 5 | 9 | 5 | 14 | 17 | 6 | 8 | 12 | 19 | 8 | 7 | 10 | 9 |
| I've heard a little about this before | 21 | 29 | 18 | 16 | 21 | 21 | 28 | 18 | 18 | 26 | 20 | 22 | 23 | 21 | 19 |
| I've never heard this before | 55 | 45 | 59 | 61 | 57 | 52 | 44 | 60 | 57 | 50 | 49 | 56 | 55 | 51 | 52 |
| Not sure | 15 | 13 | 18 | 15 | 17 | 13 | 11 | 17 | 17 | 11 | 12 | 14 | 15 | 18 | 20 |
| HEARD (TOTAL) | 30 | 42 | 23 | 25 | 26 | 35 | 45 | 24 | 26 | 38 | 39 | 30 | 30 | 31 | 28 |
| NOT HEARD (TOTAL) | 55 | 45 | 59 | 61 | 57 | 52 | 44 | 60 | 57 | 50 | 49 | 56 | 55 | 51 | 52 |
| HEARD (NET) | -25 | -3 | -36 | -36 | -31 | -17 | +1 | -36 | -31 | -12 | -10 | -26 | -25 | -20 | -24 |
| Weighted N | 804 | 302 | 209 | 293 | 429 | 375 | 257 | 547 | 518 | 286 | 87 | 574 | 106 | 89 | 44 |

[5] Q5 and Q6 are split sample questions. Each respondent saw one half of the split.
Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.
-[SPLIT 2 - A] Oil and gas industry groups ran advertisements in news outlets questioning reputable climate research.
( $N=794$ )

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Now }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 13 | 19 | 12 | 9 | 10 | 17 | 16 | 12 | 10 | 20 | 15 | 13 | 18 | 15 | 13 |
| I've heard a little about this before | 34 | 37 | 34 | 31 | 31 | 37 | 38 | 32 | 34 | 34 | 36 | 34 | 42 | 38 | 40 |
| I've never heard this before | 37 | 28 | 42 | 44 | 40 | 33 | 29 | 41 | 38 | 35 | 29 | 39 | 25 | 30 | 32 |
| Not sure | 16 | 17 | 13 | 16 | 18 | 13 | 17 | 15 | 18 | 12 | 20 | 14 | 15 | 17 | 15 |
| HEARD (TOTAL) | 47 | 56 | 46 | 40 | 41 | 54 | 54 | 44 | 44 | 54 | 51 | 47 | 60 | 53 | 53 |
| NOT HEARD (TOTAL) | 37 | 28 | 42 | 44 | 40 | 33 | 29 | 41 | 38 | 35 | 29 | 39 | 25 | 30 | 32 |
| HEARD (NET) | +10 | +28 | +4 | -4 | +1 | +21 | +25 | +3 | +6 | +19 | +22 | +8 | +35 | +23 | +21 |
| Weighted N | 794 | 313 | 206 | 275 | 424 | 370 | 265 | 529 | 511 | 283 | 86 | 567 | 93 | 88 | 43 |

[6] Q5 and Q6 are split sample questions. Each respondent saw one half of the split.

Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.
-[SPLIT 2 - B] Oil and gas industry groups ran advertisements in the New York Times questioning reputable climate research.
( $N=791$ )

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | $\begin{gathered} \text { Under } \\ 45 \end{gathered}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 11 | 15 | 10 | 9 | 9 | 13 | 19 | 7 | 7 | 18 | 9 | 10 | 16 | 16 | 12 |
| I've heard a little about this before | 24 | 24 | 21 | 24 | 22 | 25 | 28 | 21 | 22 | 26 | 21 | 26 | 18 | 26 | 22 |
| I've never heard this before | 49 | 44 | 51 | 53 | 51 | 47 | 35 | 56 | 52 | 44 | 52 | 49 | 57 | 46 | 50 |
| Not sure | 16 | 17 | 18 | 14 | 18 | 15 | 18 | 15 | 19 | 12 | 18 | 15 | 9 | 12 | 17 |
| HEARD (TOTAL) | 35 | 39 | 31 | 33 | 31 | 38 | 47 | 28 | 29 | 44 | 30 | 36 | 34 | 42 | 34 |
| NOT HEARD (TOTAL) | 49 | 44 | 51 | 53 | 51 | 47 | 35 | 56 | 52 | 44 | 52 | 49 | 57 | 46 | 50 |
| HEARD (NET) | -14 | -5 | -20 | -20 | -20 | -9 | +12 | -28 | -23 | 0 | -22 | -13 | -23 | -4 | -16 |
| Weighted N | 791 | 290 | 217 | 284 | 422 | 369 | 262 | 529 | 510 | 281 | 84 | 565 | 120 | 87 | 43 |

[7] Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.

- While oil companies prepared their own oil rigs to withstand sea level rise from climate change, they didn't warn coastal cities about these risks.

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{aligned} & \text { No } \\ & \text { College } \end{aligned}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 9 | 13 | 6 | 8 | 7 | 12 | 15 | 7 | 8 | 13 | 14 | 8 | 17 | 10 | 13 |
| I've heard a little about this before | 25 | 31 | 22 | 22 | 24 | 27 | 34 | 21 | 25 | 26 | 31 | 22 | 39 | 36 | 27 |
| I've never heard this before | 51 | 41 | 56 | 57 | 52 | 49 | 35 | 58 | 51 | 50 | 37 | 56 | 36 | 42 | 49 |
| Not sure | 15 | 15 | 16 | 13 | 17 | 12 | 15 | 14 | 17 | 11 | 18 | 14 | 8 | 12 | 11 |
| HEARD (TOTAL) | 34 | 44 | 28 | 30 | 31 | 39 | 49 | 28 | 33 | 39 | 45 | 30 | 56 | 46 | 40 |
| NOT HEARD (TOTAL) | 51 | 41 | 56 | 57 | 52 | 49 | 35 | 58 | 51 | 50 | 37 | 56 | 36 | 42 | 49 |
| HEARD (NET) | -17 | +3 | -28 | -27 | -21 | -10 | +14 | -30 | -18 | -11 | +8 | -26 | +20 | +4 | -9 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[8] Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.

- Oil companies funded advocacy groups to lobby against climate policies.

| Response | Topline | Democrat | Independent / Third party | $\begin{aligned} & \text { Repub- } \\ & \text { lican- } \end{aligned}$ | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Now }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 17 | 23 | 18 | 10 | 13 | 22 | 20 | 16 | 13 | 25 | 20 | 16 | 20 | 21 | 12 |
| I've heard a little about this before | 34 | 38 | 32 | 31 | 35 | 33 | 38 | 32 | 32 | 37 | 34 | 35 | 38 | 37 | 41 |
| I've never heard this before | 34 | 26 | 34 | 44 | 36 | 32 | 25 | 39 | 38 | 28 | 32 | 35 | 27 | 27 | 34 |
| Not sure | 15 | 13 | 16 | 15 | 16 | 13 | 16 | 14 | 17 | 11 | 14 | 13 | 15 | 14 | 13 |
| HEARD (TOTAL) | 51 | 61 | 50 | 41 | 48 | 55 | 58 | 48 | 45 | 62 | 54 | 51 | 58 | 58 | 53 |
| NOT HEARD (TOTAL) | 34 | 26 | 34 | 44 | 36 | 32 | 25 | 39 | 38 | 28 | 32 | 35 | 27 | 27 | 34 |
| HEARD (NET) | +17 | +35 | +16 | -3 | +12 | +23 | +33 | +9 | +7 | +34 | +22 | +16 | +31 | +31 | +19 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[9] Please indicate your familiarity with each statement, if you've heard a lot about it before, if you've heard a little about it before, or if you've never heard of it before.

- Oil companies discovered that their products were polluting the environment decades ago and have lied to the public since to protect their bottom line.

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | $\begin{gathered} \text { Under } \\ 45 \end{gathered}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I've heard a lot about this before | 21 | 28 | 21 | 14 | 18 | 24 | 25 | 19 | 17 | 27 | 22 | 20 | 32 | 28 | 24 |
| I've heard a little about this before | 36 | 40 | 34 | 33 | 34 | 37 | 36 | 36 | 35 | 37 | 34 | 36 | 35 | 39 | 38 |
| I've never heard this before | 31 | 22 | 31 | 42 | 33 | 30 | 25 | 35 | 34 | 27 | 32 | 32 | 25 | 21 | 29 |
| Not sure | 12 | 11 | 14 | 12 | 14 | 9 | 14 | 11 | 13 | 10 | 13 | 12 | 9 | 11 | 9 |
| HEARD (TOTAL) | 57 | 68 | 55 | 47 | 52 | 61 | 61 | 55 | 52 | 64 | 56 | 56 | 67 | 67 | 62 |
| NOT HEARD (TOTAL) | 31 | 22 | 31 | 42 | 33 | 30 | 25 | 35 | 34 | 27 | 32 | 32 | 25 | 21 | 29 |
| HEARD (NET) | +26 | +46 | +24 | +5 | +19 | +31 | +36 | +20 | +18 | +37 | +24 | +24 | +42 | +46 | +33 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[10] Please read the following statement.
"Oil companies discovered that their products were polluting the environment decades ago and have lied to the public since to protect their bottom line."

To the best of your knowledge, which of the following comes closest to your views on this statement?

| Response | Topline | Democrat | Independent <br> / Third party | Repub lican | Female | Male | Under 45 | 45+ | No College | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I am certain that this is a statement of fact | 18 | 26 | 14 | 11 | 15 | 21 | 22 | 16 | 17 | 18 | 24 | 16 | 29 | 24 | 22 |
| I am pretty sure that this is a statement of fact | 33 | 41 | 35 | 23 | 35 | 31 | 34 | 33 | 30 | 39 | 26 | 34 | 31 | 37 | 35 |
| I am pretty sure that this is a statement of opinion | 26 | 19 | 25 | 34 | 27 | 25 | 22 | 28 | 27 | 25 | 21 | 27 | 24 | 23 | 23 |
| I am certain that this is a statement of opinion | 12 | 6 | 11 | 21 | 10 | 15 | 9 | 14 | 14 | 9 | 13 | 14 | 8 | 9 | 12 |
| Don't know | 11 | 8 | 15 | 11 | 13 | 8 | 12 | 10 | 12 | 9 | 15 | 9 | 8 | 8 | 8 |
| FACT (TOTAL) | 51 | 67 | 49 | 34 | 50 | 52 | 56 | 49 | 47 | 57 | 50 | 50 | 60 | 61 | 57 |
| OPINION (TOTAL) | 38 | 25 | 36 | 55 | 37 | 40 | 31 | 42 | 41 | 34 | 34 | 41 | 32 | 32 | 35 |
| FACT (NET) | +13 | +42 | +13 | -21 | +13 | +12 | +25 | +7 | +6 | +23 | +16 | +9 | +28 | +29 | +22 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[11] Internal documents from oil and gas companies show the industry was aware as early as the 1950s that burning fossil fuels would cause global warming, and subsequently engaged in a public relations campaign to spread doubt and confusion about climate science.

Knowing what you know now, which of the following comes closest to your views on the following statement?
"Oil companies discovered that their products were polluting the environment decades ago and have lied to the public since to protect their bottom line."

| Response | Topline | Democrat | Independent <br> / Third party | Repub lican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | No College | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I am certain that this is a statement of fact | 26 | 39 | 21 | 15 | 28 | 24 | 31 | 23 | 24 | 29 | 29 | 25 | 34 | 32 | 29 |
| I am pretty sure that this is a statement of fact | 32 | 37 | 32 | 28 | 33 | 31 | 33 | 32 | 31 | 35 | 32 | 32 | 35 | 38 | 32 |
| I am pretty sure that this is a statement of opinion | 22 | 14 | 22 | 30 | 20 | 24 | 18 | 24 | 21 | 22 | 18 | 23 | 18 | 15 | 21 |
| I am certain that this is a statement of opinion | 10 | 3 | 12 | 17 | 8 | 12 | 7 | 11 | 12 | 7 | 8 | 11 | 6 | 7 | 9 |
| Don't know | 10 | 8 | 13 | 10 | 11 | 8 | 11 | 9 | 12 | 7 | 13 | 9 | 7 | 8 | 8 |
| FACT (TOTAL) | 58 | 76 | 53 | 43 | 61 | 55 | 64 | 55 | 55 | 64 | 61 | 57 | 69 | 70 | 61 |
| OPINION (TOTAL) | 32 | 17 | 34 | 47 | 28 | 36 | 25 | 35 | 33 | 29 | 26 | 34 | 24 | 22 | 30 |
| FACT (NET) | +26 | +59 | +19 | -4 | +33 | +19 | +39 | +20 | +22 | +35 | +35 | +23 | +45 | +48 | +31 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[12] Q12 and Q13 are split sample questions. Each respondent saw one half of the split.

Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.
—[SPLIT 1-A] Oil and gas industry groups hired public relations firms to popularize the idea of a "personal carbon footprint" to shift responsibility for the climate crisis away from oil and gas companies.
( $N=781$ )

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | Under 45 | 45+ | No College | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 31 | 43 | 30 | 18 | 32 | 30 | 30 | 31 | 30 | 32 | 22 | 32 | 44 | 39 | 31 |
| Somewhat angry | 36 | 39 | 40 | 28 | 40 | 31 | 40 | 33 | 35 | 36 | 43 | 36 | 24 | 31 | 39 |
| Not that angry | 21 | 15 | 15 | 32 | 19 | 23 | 19 | 22 | 21 | 20 | 23 | 20 | 24 | 18 | 19 |
| Not angry at all | 13 | 3 | 15 | 22 | 10 | 16 | 10 | 14 | 13 | 12 | 12 | 13 | 8 | 11 | 11 |
| ANGRY (TOTAL) | 67 | 82 | 70 | 46 | 72 | 61 | 70 | 64 | 65 | 68 | 65 | 68 | 68 | 70 | 70 |
| NOT ANGRY (TOTAL) | 34 | 18 | 30 | 54 | 29 | 39 | 29 | 36 | 34 | 32 | 35 | 33 | 32 | 29 | 30 |
| ANGRY (NET) | +33 | +64 | +40 | -8 | +43 | +22 | +41 | +28 | +31 | +36 | +30 | +35 | +36 | +41 | +40 |
| Weighted N | 781 | 301 | 212 | 268 | 417 | 364 | 261 | 520 | 503 | 278 | 83 | 558 | 110 | 86 | 43 |

[13] Q12 and Q13 are split sample questions. Each respondent saw one half of the split.

Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.
-[SPLIT 1 - B] Oil and gas industry groups hired public relations firm Ogilvy, which previously worked for the tobacco industry to shield them from scrutiny, to popularize the idea of a "personal carbon footprint" to shift responsibility for the climate crisis away from oil and gas companies.
$(N=804)$

| Response | Topline | Democrat | Independent/ Third party | Republican | Female | Male | Under 45 | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 28 | 40 | 25 | 19 | 33 | 22 | 32 | 27 | 25 | 34 | 27 | 26 | 39 | 27 | 27 |
| Somewhat angry | 34 | 37 | 31 | 32 | 35 | 33 | 38 | 32 | 34 | 34 | 39 | 33 | 33 | 41 | 40 |
| Not that angry | 26 | 18 | 28 | 33 | 23 | 30 | 24 | 27 | 28 | 23 | 26 | 28 | 16 | 23 | 26 |
| Not angry at all | 12 | 4 | 16 | 16 | 9 | 15 | 7 | 14 | 13 | 9 | 8 | 13 | 12 | 9 | 6 |
| ANGRY (TOTAL) | 62 | 77 | 56 | 51 | 68 | 55 | 70 | 59 | 59 | 68 | 66 | 59 | 72 | 68 | 67 |
| NOT ANGRY (TOTAL) | 38 | 22 | 44 | 49 | 32 | 45 | 31 | 41 | 41 | 32 | 34 | 41 | 28 | 32 | 32 |
| ANGRY (NET) | +24 | +55 | +12 | +2 | +36 | +10 | +39 | +18 | +18 | +36 | +32 | +18 | +44 | +36 | +35 |
| Weighted N | 804 | 302 | 209 | 293 | 429 | 375 | 257 | 547 | 518 | 286 | 87 | 574 | 106 | 89 | 44 |

[14] Q14 and Q15 are split sample questions. Each respondent saw one half of the split.
Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.
-[SPLIT 2 - A] Oil and gas industry groups ran advertisements in news outlets questioning reputable climate research.
$(N=794)$

| Response | Topline | Democrat | Independent/ Third party | Republican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 29 | 43 | 26 | 15 | 33 | 24 | 33 | 26 | 24 | 37 | 27 | 27 | 43 | 35 | 27 |
| Somewhat angry | 30 | 33 | 28 | 27 | 28 | 31 | 32 | 28 | 32 | 25 | 18 | 31 | 26 | 30 | 33 |
| Not that angry | 26 | 19 | 27 | 34 | 25 | 27 | 24 | 27 | 28 | 22 | 45 | 24 | 19 | 21 | 24 |
| Not angry at all | 16 | 5 | 19 | 25 | 14 | 18 | 11 | 18 | 16 | 15 | 10 | 18 | 12 | 14 | 16 |
| ANGRY (TOTAL) | 59 | 76 | 54 | 42 | 61 | 55 | 65 | 54 | 56 | 62 | 45 | 58 | 69 | 65 | 60 |
| NOT ANGRY (TOTAL) | 42 | 24 | 46 | 59 | 39 | 45 | 35 | 45 | 44 | 37 | 55 | 42 | 31 | 35 | 40 |
| ANGRY (NET) | +17 | +52 | +8 | -17 | +22 | +10 | +30 | +9 | +12 | +25 | -10 | +16 | +38 | +30 | +20 |
| Weighted N | 794 | 313 | 206 | 275 | 424 | 370 | 265 | 529 | 511 | 283 | 86 | 567 | 93 | 88 | 43 |

[15] Q14 and Q15 are split sample questions. Each respondent saw one half of the split.

Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.
-[SPLIT 2-B] Oil and gas industry groups ran advertisements in the New York Times questioning reputable climate research.
( $N=791$ )

| Response | Topline | Democrat | Independent/ Third party | $\begin{aligned} & \text { Repub- } \\ & \text { lican- } \end{aligned}$ | Female | Male | $\begin{gathered} \text { Under } \\ 45 \end{gathered}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {Now }}^{\text {New }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 25 | 36 | 24 | 15 | 27 | 23 | 27 | 24 | 24 | 27 | 20 | 24 | 35 | 26 | 33 |
| Somewhat angry | 35 | 38 | 33 | 33 | 42 | 27 | 38 | 34 | 34 | 36 | 37 | 35 | 31 | 41 | 35 |
| Not that angry | 26 | 20 | 24 | 34 | 22 | 31 | 26 | 26 | 28 | 24 | 31 | 27 | 22 | 22 | 23 |
| Not angry at all | 14 | 6 | 18 | 18 | 9 | 18 | 9 | 16 | 14 | 13 | 12 | 14 | 12 | 12 | 9 |
| ANGRY (TOTAL) | 60 | 74 | 57 | 48 | 69 | 50 | 65 | 58 | 58 | 63 | 57 | 59 | 66 | 67 | 68 |
| NOT ANGRY (TOTAL) | 40 | 26 | 42 | 52 | 31 | 49 | 35 | 42 | 42 | 37 | 43 | 41 | 34 | 34 | 32 |
| ANGRY (NET) | +20 | +48 | +15 | -4 | +38 | +1 | +30 | +16 | +16 | +26 | +14 | +18 | +32 | +33 | +36 |
| Weighted N | 791 | 290 | 217 | 284 | 422 | 369 | 262 | 529 | 510 | 281 | 84 | 565 | 120 | 87 | 43 |

[16] Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.

- While oil companies prepared their own oil rigs to withstand sea level rise from climate change, they didn't warn coastal cities about these risks.

| Response | Topline | Democrat | Independent / Third party | Repub- lican | Female | Male | Under | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 33 | 47 | 30 | 20 | 37 | 28 | 37 | 31 | 30 | 38 | 39 | 31 | 40 | 39 | 33 |
| Somewhat angry | 35 | 35 | 34 | 35 | 37 | 32 | 36 | 34 | 36 | 33 | 37 | 35 | 32 | 32 | 38 |
| Not that angry | 18 | 12 | 19 | 25 | 15 | 22 | 16 | 20 | 19 | 17 | 11 | 19 | 17 | 15 | 18 |
| Not angry at all | 14 | 6 | 17 | 19 | 11 | 18 | 11 | 16 | 15 | 12 | 13 | 15 | 12 | 13 | 10 |
| ANGRY (TOTAL) | 68 | 82 | 64 | 55 | 74 | 60 | 73 | 65 | 66 | 71 | 76 | 66 | 72 | 71 | 71 |
| NOT ANGRY (TOTAL) | 32 | 18 | 36 | 44 | 26 | 40 | 27 | 36 | 34 | 29 | 24 | 34 | 29 | 28 | 28 |
| ANGRY (NET) | +36 | +64 | +28 | +11 | +48 | +20 | +46 | +29 | +32 | +42 | +52 | +32 | +43 | +43 | +43 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[17] Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.

- Oil companies funded advocacy groups to lobby against climate policies.

| Response | Topline | Democrat | Independent/ Third party | Republican | Female | Male | Under 45 | 45+ | No College | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 31 | 47 | 26 | 17 | 34 | 28 | 33 | 30 | 28 | 36 | 33 | 29 | 46 | 38 | 30 |
| Somewhat angry | 35 | 36 | 36 | 32 | 37 | 32 | 40 | 32 | 35 | 33 | 40 | 35 | 24 | 34 | 41 |
| Not that angry | 20 | 11 | 19 | 29 | 18 | 22 | 17 | 21 | 20 | 19 | 16 | 20 | 19 | 18 | 18 |
| Not angry at all | 15 | 5 | 19 | 22 | 11 | 18 | 11 | 17 | 16 | 12 | 11 | 16 | 11 | 11 | 11 |
| ANGRY (TOTAL) | 66 | 83 | 62 | 49 | 71 | 60 | 73 | 62 | 63 | 69 | 73 | 64 | 70 | 72 | 71 |
| NOT ANGRY (TOTAL) | 35 | 16 | 38 | 51 | 29 | 40 | 28 | 38 | 36 | 31 | 27 | 36 | 30 | 29 | 29 |
| ANGRY (NET) | +31 | +67 | +24 | -2 | +42 | +20 | +45 | +24 | +27 | +38 | +46 | +28 | +40 | +43 | +42 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[18] Regardless of your personal views, from the same list of statements as before, please indicate how angry, if at all, you would feel if you learned that that statement was true.

- Oil companies discovered that their products were polluting the environment decades ago and have lied to the public since to protect their bottom line.

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | Under 45 | 45+ | $\begin{aligned} & \text { No } \\ & \text { College } \end{aligned}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very angry | 41 | 55 | 43 | 24 | 46 | 35 | 43 | 40 | 38 | 45 | 42 | 40 | 47 | 41 | 37 |
| Somewhat angry | 31 | 27 | 26 | 37 | 32 | 29 | 30 | 31 | 31 | 30 | 28 | 32 | 22 | 34 | 37 |
| Not that angry | 18 | 12 | 16 | 24 | 14 | 22 | 17 | 18 | 19 | 15 | 18 | 16 | 20 | 13 | 17 |
| Not angry at all | 11 | 5 | 15 | 15 | 8 | 14 | 10 | 12 | 12 | 10 | 12 | 11 | 11 | 12 | 10 |
| ANGRY (TOTAL) | 72 | 82 | 69 | 61 | 78 | 64 | 73 | 71 | 69 | 75 | 70 | 72 | 69 | 75 | 74 |
| NOT ANGRY (TOTAL) | 29 | 17 | 31 | 39 | 22 | 36 | 27 | 30 | 31 | 25 | 30 | 27 | 31 | 25 | 27 |
| ANGRY (NET) | +43 | +65 | +38 | +22 | +56 | +28 | +46 | +41 | +38 | +50 | +40 | +45 | +38 | +50 | +47 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[19] Please select which statements you agree with from the following list, if any.

## Select all statements that you agree with.

| Response | Topline | Democrat | Independent / Third party | Repub lican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fossil fuel companies are fighting against clean energy expansion because these new technologies will prevent oil companies from continuing to enjoy record profits. | 43 | 59 | 42 | 28 | 45 | 41 | 48 | 41 | 38 | 52 | 39 | 43 | 53 | 47 | 42 |
| Fossil fuel companies see clean energy as an existential threat to their business, and that's why they are trying to stop the growth of this industry. | 40 | 54 | 40 | 24 | 40 | 39 | 44 | 38 | 36 | 47 | 34 | 39 | 50 | 46 | 46 |
| Fossil fuel companies have a history of lying to the public, and are using their lies to try to prevent the clean energy transition from happening. | 37 | 52 | 36 | 21 | 36 | 37 | 42 | 34 | 34 | 41 | 37 | 34 | 51 | 45 | 38 |
| I do not agree with any of these statements. | 33 | 15 | 38 | 48 | 33 | 32 | 19 | 40 | 36 | 27 | 25 | 36 | 21 | 23 | 26 |
| Fossil fuel companies are trying to slow clean energy implementation so they can keep us hooked on their product. | 32 | 45 | 31 | 19 | 31 | 33 | 39 | 29 | 30 | 37 | 29 | 32 | 39 | 37 | 38 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[20] The order of questions Q20 and Q21 was randomized.

Next, you'll see a statement from supporters of a "climate superfund" bill. Please indicate how convincing or not convincing that statement is as a reason to support a "climate superfund" bill.
"Oil companies knew for decades that the pollution from their products would cause climate change, but they lied about it to protect their reputation and financial bottom line. Consumers are already footing the bill for climate change. It's time to make oil companies pay their fair share."

| Response | Topline | Democrat | Independent / Third party | Republican | Female | Male | Under 45 | 45+ | No College | College | Black or African American | White | Latino | California | New York |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very convincing | 33 | 50 | 28 | 20 | 35 | 31 | 38 | 31 | 32 | 36 | 40 | 33 | 40 | 42 | 34 |
| Somewhat convincing | 33 | 36 | 33 | 30 | 33 | 33 | 37 | 31 | 32 | 36 | 34 | 32 | 34 | 35 | 37 |
| Not very convincing | 13 | 6 | 14 | 19 | 12 | 14 | 10 | 14 | 12 | 14 | 12 | 13 | 13 | 12 | 13 |
| Not at all convincing | 13 | 1 | 16 | 23 | 9 | 17 | 6 | 17 | 15 | 10 | 4 | 16 | 8 | 7 | 12 |
| Don't know | 8 | 7 | 9 | 7 | 10 | 5 | 9 | 7 | 9 | 4 | 10 | 7 | 5 | 5 | 5 |
| CONVINCING (TOTAL) | 66 | 86 | 61 | 50 | 68 | 64 | 75 | 62 | 64 | 72 | 74 | 65 | 74 | 77 | 71 |
| NOT CONVINCING (TOTAL) | 26 | 7 | 30 | 42 | 21 | 31 | 16 | 31 | 27 | 24 | 16 | 29 | 21 | 19 | 25 |
| CONVINCING (NET) | +40 | +79 | +31 | +8 | +47 | +33 | +59 | +31 | +37 | +48 | +58 | +36 | +53 | +58 | +46 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

[21] The order of questions Q20 and Q21 was randomized.
Next, you'll see a statement from opponents of a "climate superfund" bill. Please indicate how convincing or not convincing that statement is as a reason to oppose a "climate superfund" bill.
"Making oil companies pay for climate damages will reduce the number of jobs in the oil and gas industry, hurting workers and their families. Oil and gas companies will just pass the costs along to consumers who will face higher energy costs."

| Response | Topline | Democrat | Independent / Third party | Repub- lican | Female | Male | $\begin{aligned} & \text { Under } \\ & 45 \end{aligned}$ | 45+ | $\begin{gathered} \text { No } \\ \text { College } \end{gathered}$ | College | Black or African American | White | Latino | California | ${ }_{\text {New }}^{\text {Now }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Very convincing | 26 | 19 | 30 | 31 | 24 | 29 | 26 | 26 | 29 | 21 | 23 | 26 | 32 | 23 | 21 |
| Somewhat convincing | 37 | 38 | 33 | 38 | 36 | 38 | 39 | 36 | 36 | 39 | 34 | 37 | 35 | 38 | 46 |
| Not very convincing | 18 | 24 | 20 | 12 | 19 | 18 | 19 | 18 | 15 | 25 | 17 | 19 | 17 | 24 | 17 |
| Not at all convincing | 11 | 11 | 7 | 13 | 11 | 10 | 7 | 13 | 11 | 10 | 13 | 12 | 7 | 9 | 14 |
| Don't know | 8 | 8 | 10 | 7 | 10 | 5 | 9 | 7 | 10 | 5 | 13 | 6 | 9 | 6 | 3 |
| CONVINCING (TOTAL) | 63 | 57 | 63 | 69 | 60 | 67 | 65 | 62 | 65 | 60 | 57 | 63 | 67 | 61 | 67 |
| NOT CONVINCING (TOTAL) | 29 | 35 | 27 | 25 | 30 | 28 | 26 | 31 | 26 | 35 | 30 | 31 | 24 | 33 | 31 |
| CONVINCING (NET) | +34 | +22 | +36 | +44 | +30 | +39 | +39 | +31 | +39 | +25 | +27 | +32 | +43 | +28 | +36 |
| Weighted N | 1,585 | 608 | 412 | 565 | 845 | 740 | 525 | 1,060 | 1,021 | 564 | 169 | 1,132 | 217 | 175 | 86 |

