

**MAJORITY SAY CLIMATE CHANGE COULD POSE SERIOUS THREAT DURING  
THEIR LIFETIME**

*Survey also finds many believe there is still time to reverse effects of climate change*

**TABLES**

Next we would like to ask you a few questions about current events. How closely do you follow news coverage of climate change? Very closely, somewhat closely, not very closely, or not at all closely?

		Very closely	Somewhat closely	Not very closely	Not at all closely	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	29%	50%	15%	6%	0%	0%	439
	Registered voters	32%	50%	13%	5%	0%	0%	405
Party Registration**	Democrat	34%	56%	9%	2%	0%	0%	127
	Republican	29%	54%	7%	10%	0%	0%	50
	Unenrolled	31%	48%	16%	5%	0%	0%	215
Gender	Male	27%	52%	15%	5%	0%	0%	226
	Female	32%	48%	14%	6%	0%	0%	211
Age	18-39	24%	46%	22%	7%	0%	0%	86
	40-54	18%	58%	16%	8%	0%	0%	101
	55-64	36%	51%	11%	3%	0%	0%	98
	65 and older	45%	46%	5%	4%	0%	0%	139
Education	High school or less	11%	50%	24%	14%	0%	0%	71
	Some college	23%	50%	21%	6%	0%	0%	90
	College graduate	36%	50%	11%	3%	0%	0%	276
Region	Western MA	28%	53%	10%	8%	0%	0%	74
	Central MA	25%	54%	14%	7%	0%	0%	61
	North / South Shore	32%	44%	16%	7%	0%	0%	125
	Boston and suburbs	31%	51%	15%	4%	0%	0%	175

*\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.*

*\*\* Party registration was measured with the following question: Thinking about your voter registration that is on file with your local election office, are you registered as a Democrat, Republican, unenrolled or independent voter, or something else?*

As you may know, students around the world recently marched to voice their concerns about climate change. Which of the following statements comes closest to your view on youth activism about climate change?

Young people generally DO know enough to have meaningful views on climate change.

Or

Young people generally DO NOT know enough to have meaningful views on climate change

[Responses rotated in random order]

Do Young People Know Enough to Have Meaningful Views on Climate Change?						
		Do know enough	Do not know enough	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	69%	26%	5%	0%	439
	Registered voters	69%	26%	5%	0%	405
Party Registration	Democrat	90%	9%	2%	0%	127
	Republican	27%	68%	5%	0%	50
	Unenrolled or Independent	64%	28%	7%	0%	215
Gender	Male	58%	34%	8%	0%	226
	Female	80%	17%	3%	0%	211
Age	18-39	74%	21%	4%	0%	86
	40-54	66%	29%	5%	0%	101
	55-64	67%	31%	3%	0%	98
	65 and older	70%	24%	5%	0%	139
Education	High school or less	59%	38%	3%	0%	71
	Some college	68%	27%	4%	0%	90
	College graduate	72%	22%	6%	0%	276
Region	Western MA	67%	30%	3%	0%	74
	Central MA	66%	30%	4%	0%	61
	North / South Shore	67%	29%	4%	0%	125
	Boston and suburbs	74%	18%	8%	0%	175

*\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.*

How effective have the marches been in focusing public attention on climate change? Very effective, somewhat effective, not very effective, or not at all effective?

How Effective Have the Marches Been in Focusing Attention on Climate Change?

		Very effective	Somewhat effective	Not very effective	Not at all effective	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	18%	42%	22%	12%	6%	0%	439
	Registered voters	16%	44%	23%	11%	6%	0%	405
Party Registration	Democrat	25%	53%	13%	4%	5%	0%	127
	Republican	5%	33%	24%	31%	7%	0%	50
	Unenrolled	13%	42%	28%	11%	6%	0%	215
Gender	Male	11%	37%	28%	17%	8%	0%	226
	Female	24%	48%	16%	7%	5%	0%	211
Age	18-39	24%	39%	19%	12%	6%	0%	86
	40-54	8%	48%	22%	12%	9%	0%	101
	55-64	26%	35%	18%	15%	6%	0%	98
	65 and older	16%	47%	25%	7%	5%	0%	139
Education	High school or less	15%	36%	17%	22%	10%	0%	71
	Some college	19%	44%	17%	10%	10%	0%	90
	College graduate	19%	43%	25%	10%	4%	0%	276
Region	Western MA	20%	39%	23%	12%	7%	0%	74
	Central MA	11%	45%	23%	11%	11%	0%	61
	North / South Shore	20%	44%	19%	15%	2%	0%	125
	Boston and suburbs	19%	41%	22%	10%	8%	0%	175

*\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.*

In thinking about the cause or causes of climate change, which statement comes closest to your view?

- Climate change is caused mostly by human activity, such as burning fossil fuels
- Climate change is caused mostly by natural patterns in the Earth's environment
- or
- Climate change does not exist

[First two responses rotated in random order]

		Cause or Causes of Climate Change?						N*
		Human activity	Natural patterns	Climate change does not exist	Caused by both (Vol.)	Don't know (Vol.)	Refused (Vol.)	
Oct. 17 – Nov. 1, 2019	All adults	67%	19%	2%	9%	3%	0%	439
	Registered voters	66%	19%	3%	9%	3%	0%	405
Party Registration	Democrat	87%	5%	3%	4%	2%	0%	127
	Republican	37%	42%	10%	10%	2%	0%	50
	Unenrolled	61%	23%	1%	11%	4%	0%	215
Gender	Male	61%	21%	3%	10%	4%	0%	226
	Female	72%	17%	2%	7%	2%	0%	211
Age	18-39	78%	8%	6%	6%	2%	0%	86
	40-54	60%	26%	0%	11%	3%	0%	101
	55-64	67%	23%	1%	4%	4%	0%	98
	65 and older	59%	22%	2%	14%	2%	0%	139
Education	High school or less	62%	17%	7%	8%	6%	0%	71
	Some college	69%	19%	4%	7%	1%	0%	90
	College graduate	68%	19%	1%	9%	3%	0%	276
Region	Western MA	74%	18%	2%	7%	0%	0%	74
	Central MA	52%	30%	5%	9%	4%	0%	61
	North / South Shore	60%	22%	3%	12%	2%	0%	125
	Boston and suburbs	72%	15%	2%	7%	4%	0%	175

\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.

Based on what you have read or heard, is it possible for humanity to take actions to reverse the effects of climate change, or are these effects beyond humanity's control?

Is It Possible for Humanity to Take Actions to Reverse the Effects of Climate Change?		It is possible to reverse effects	Beyond humanity's control	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	68%	23%	8%	1%	439
	Registered voters	69%	23%	8%	1%	405
Party Registration	Democrat	86%	10%	4%	0%	127
	Republican	44%	39%	15%	2%	50
	Unenrolled or Independent	64%	28%	8%	0%	215
Gender	Male	63%	28%	9%	0%	226
	Female	74%	18%	7%	1%	211
Age	18-39	69%	25%	6%	0%	86
	40-54	67%	25%	8%	0%	101
	55-64	67%	23%	8%	1%	98
	65 and older	73%	17%	10%	0%	139
Education	High school or less	51%	35%	13%	1%	71
	Some college	66%	32%	2%	0%	90
	College graduate	74%	17%	8%	0%	276
Region	Western MA	68%	23%	7%	2%	74
	Central MA	54%	42%	4%	0%	61
	North / South Shore	70%	23%	7%	0%	125
	Boston and suburbs	74%	18%	8%	0%	175

*\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.*

Thinking back over the past 12 months, have you made any changes to your daily life in response to public discussion about climate change?

Made Any Changes to Your Daily Life in Response to Public Discussion About Climate Change?		Yes	No	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	53%	46%	1%	0%	439
	Registered voters	54%	45%	1%	0%	405
Party Registration	Democrat	68%	32%	1%	0%	127
	Republican	37%	63%	0%	0%	50
	Unenrolled or Independent	50%	48%	2%	0%	215
Gender	Male	46%	53%	1%	0%	226
	Female	60%	40%	1%	0%	211
Age	18-39	53%	47%	0%	0%	86
	40-54	59%	39%	2%	0%	101
	55-64	46%	53%	1%	0%	98
	65 and older	55%	43%	1%	0%	139
Education	High school or less	37%	59%	4%	0%	71
	Some college	38%	62%	0%	0%	90
	College graduate	62%	37%	1%	0%	276
Region	Western MA	51%	49%	0%	0%	74
	Central MA	38%	62%	0%	0%	61
	North / South Shore	51%	47%	2%	0%	125
	Boston and suburbs	60%	38%	1%	0%	175

*\* Samples are unweighted N's and consist of registered voters (for party registration breakdown), and all adults (for breakdowns by demographic categories and region). Row percentages may not sum to 100 percent due to rounding.*

In a sentence or two, could you describe one change you have made in your daily life in the past 12 months in response to public discussion about climate change?

*(Asked of the 225 respondents who answered that they had made a change their daily lives in the past 12 months in response to public discussion about climate change. Respondents answered in their own words, and the Polling Institute coded the first answer from each respondent using the categories listed in the table below.)*

One Change You Have Made in Your Daily Life in the Past 12 Months in Response to Public Discussion About Climate Change	
Increase recycling	23%
Reduce use of plastic bags, straws, containers	22%
Drive a more energy-efficient car / reduce use of car / increase use of mass transit / walk or bike more often	19%
Conserve electricity, heat, water at home / use more energy-efficient appliances, LED light bulbs	13%
Educate self and others about climate change / engage in more discussion about the issue	7%
Change diet / consume less meat	4%
Buy more reusable items and fewer single-use items (example: water bottles instead of bottled water)	4%
Increase composting / sort and send less household trash to landfills	3%
Other	4%
Refused	1%
N	225

*Column percentages may not sum to 100 percent due to rounding.*

How likely is it that climate change will pose a serious threat to you or your way of life in your lifetime? Very likely, somewhat likely, not very likely, or not at all likely?

How Likely Is It That Climate Change Will Pose a Serious Threat to You or Your Way of Life?

		Very likely	Somewhat likely	Not very likely	Not at all likely	Depends on whether corrective action is taken (Vol.)	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	32%	32%	22%	13%	0%	1%	0%	439
	Registered voters	32%	31%	23%	13%	0%	1%	0%	405
Party Registration	Democrat	47%	34%	14%	6%	0%	0%	0%	127
	Republican	10%	29%	38%	21%	0%	2%	0%	50
	Unenrolled	26%	31%	25%	16%	0%	2%	0%	215
Gender	Male	22%	30%	28%	18%	0%	2%	0%	226
	Female	40%	35%	17%	7%	0%	0%	0%	211
Age	18-39	45%	34%	11%	11%	0%	0%	0%	86
	40-54	22%	36%	28%	11%	0%	4%	0%	101
	55-64	30%	29%	26%	15%	0%	0%	0%	98
	65 and older	24%	30%	34%	12%	0%	0%	0%	139
Education	High school or less	17%	44%	24%	14%	0%	1%	0%	71
	Some college	26%	31%	24%	18%	0%	1%	0%	90
	College graduate	37%	31%	21%	10%	0%	1%	0%	276
Region	Western MA	31%	30%	30%	8%	0%	2%	0%	74
	Central MA	16%	46%	16%	22%	0%	0%	0%	61
	North / South Shore	24%	37%	24%	16%	0%	0%	0%	125
	Boston and suburbs	42%	28%	20%	8%	0%	2%	0%	175

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How likely is it that climate change will pose a serious threat to the way of life of future generations? Very likely, somewhat likely, not very likely, or not at all likely?

How Likely Is It That Climate Change Will Pose a Serious Threat to Way of Life of Future Generations?

		Very likely	Somewhat likely	Not very likely	Not at all likely	Depends on whether corrective action is taken (Vol.)	Don't know (Vol.)	Refused (Vol.)	N*
Oct. 17 – Nov. 1, 2019	All adults	72%	16%	7%	3%	0%	2%	0%	439
	Registered voters	71%	16%	8%	3%	0%	2%	0%	405
Party Registration	Democrat	92%	6%	2%	0%	0%	0%	0%	127
	Republican	34%	29%	22%	12%	0%	2%	0%	50
	Unenrolled	67%	19%	8%	4%	0%	2%	0%	215
Gender	Male	62%	22%	7%	5%	0%	3%	0%	226
	Female	80%	10%	7%	1%	0%	1%	0%	211
Age	18-39	79%	16%	2%	2%	0%	1%	0%	86
	40-54	69%	17%	10%	2%	0%	2%	0%	101
	55-64	62%	18%	11%	6%	0%	3%	0%	98
	65 and older	72%	13%	7%	4%	0%	3%	0%	139
Education	High school or less	56%	20%	14%	4%	0%	6%	0%	71
	Some college	70%	19%	7%	2%	0%	2%	0%	90
	College graduate	76%	14%	5%	3%	0%	1%	0%	276
Region	Western MA	74%	13%	8%	3%	0%	2%	0%	74
	Central MA	63%	14%	16%	4%	0%	4%	0%	61
	North / South Shore	69%	17%	7%	5%	0%	2%	0%	125
	Boston and suburbs	74%	17%	5%	2%	0%	2%	0%	175

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