

# The Green Mountain State Poll

August 29, 2023

## SCOTT RECEIVES HIGH MARKS FOR HANDLING OF JULY 2023 FLOODS BUT MANY SAY HOMETOWN NOT FULLY RECOVERED

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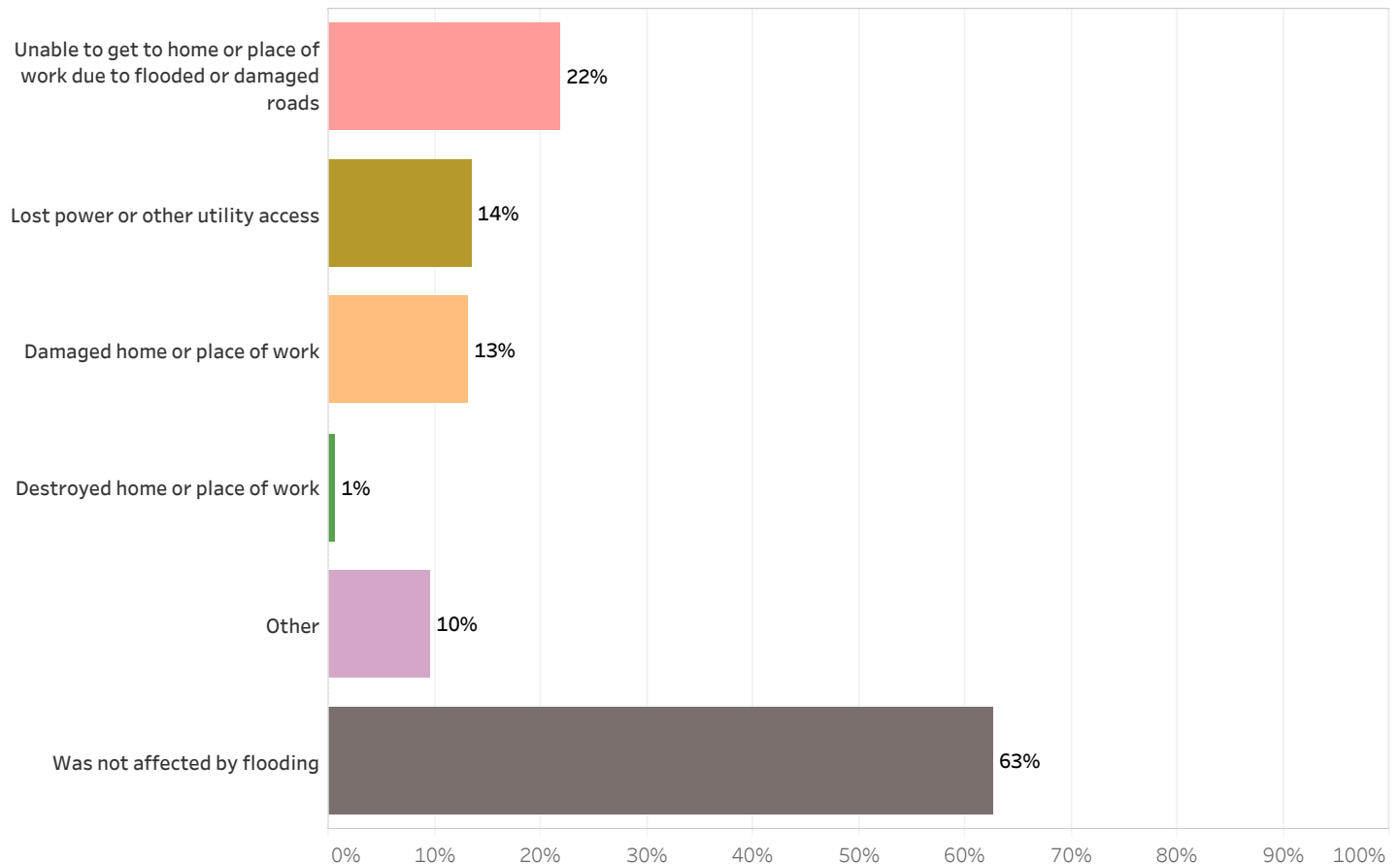
DURHAM, NH - More than one-third of Vermonters were personally affected by the July 2023 flooding in the state, including seven in ten in Central Vermont. Many whose town was affected say it has not fully recovered. Nearly three-quarters of Vermonters approve of Governor Phil Scott's handling of the flooding. Two-thirds of Vermonters believe climate change is happening now and primarily caused by human actions and a similar percentage are concerned about the effects of climate change on the world and their town or city.

### 2023 Flooding in Vermont

Many parts of Vermont were severely affected by storms and flooding in July and more than one-third (37%) of Vermonters say that they were directly affected in some way. Twenty-two percent say that they were unable to get to their home or place of work due to flooded or damaged roads, 14% lost power or other utility access, 13% had their home or place of work damaged, 1% had their home or place of work destroyed, and 10% were affected in another way.

Seven in ten (71%) Central Vermont residents say that they were personally affected, while 38% of Southern Vermont residents and 35% of Northern Counties residents say they were affected, and only 13% of Chittenden County residents were affected.

### Impacts of 2023 Vermont Flood

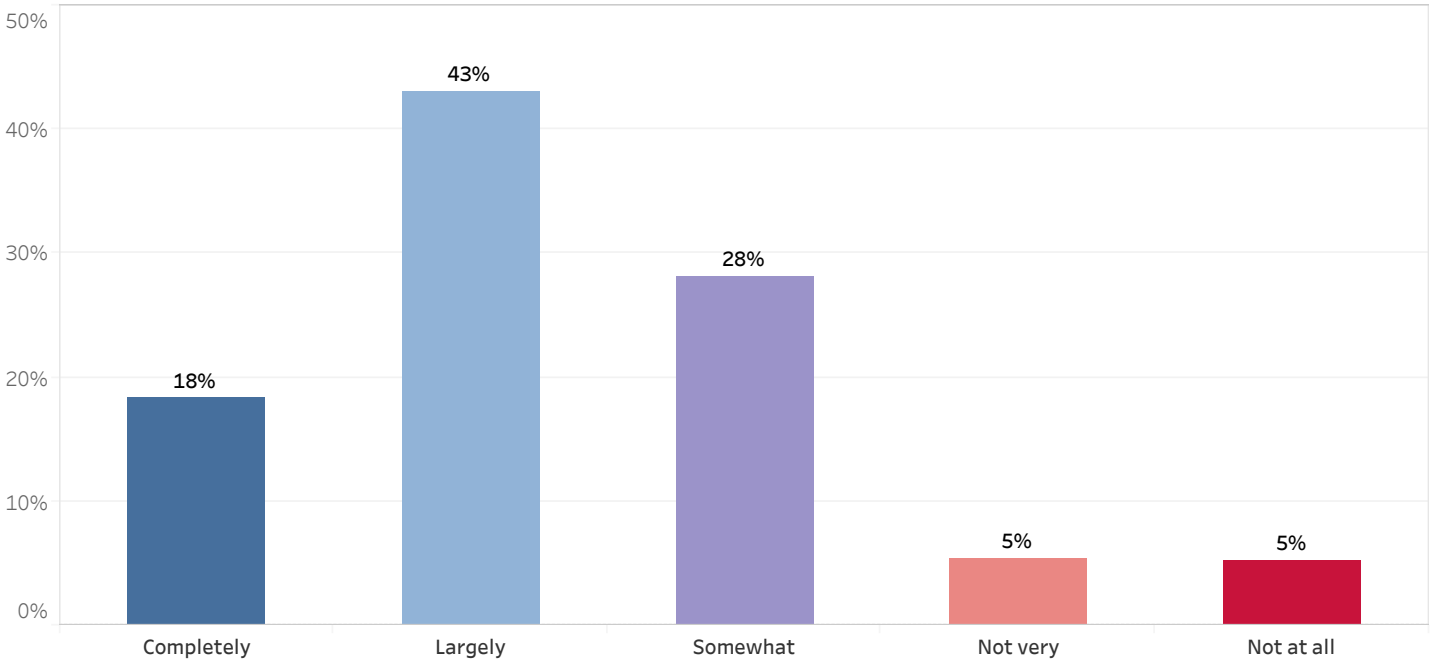


\* We ask that this copyrighted information be referred to as *the Green Mountain State Poll*, a States of Opinion Project, conducted by the University of New Hampshire Survey Center.

Among those who say that their town was significantly affected by the July flooding (N=243), 18% say their town has completely recovered from the floods, 43% say it has largely recovered, 28% say it has somewhat recovered, and 5% each say it is not very or not at all recovered.

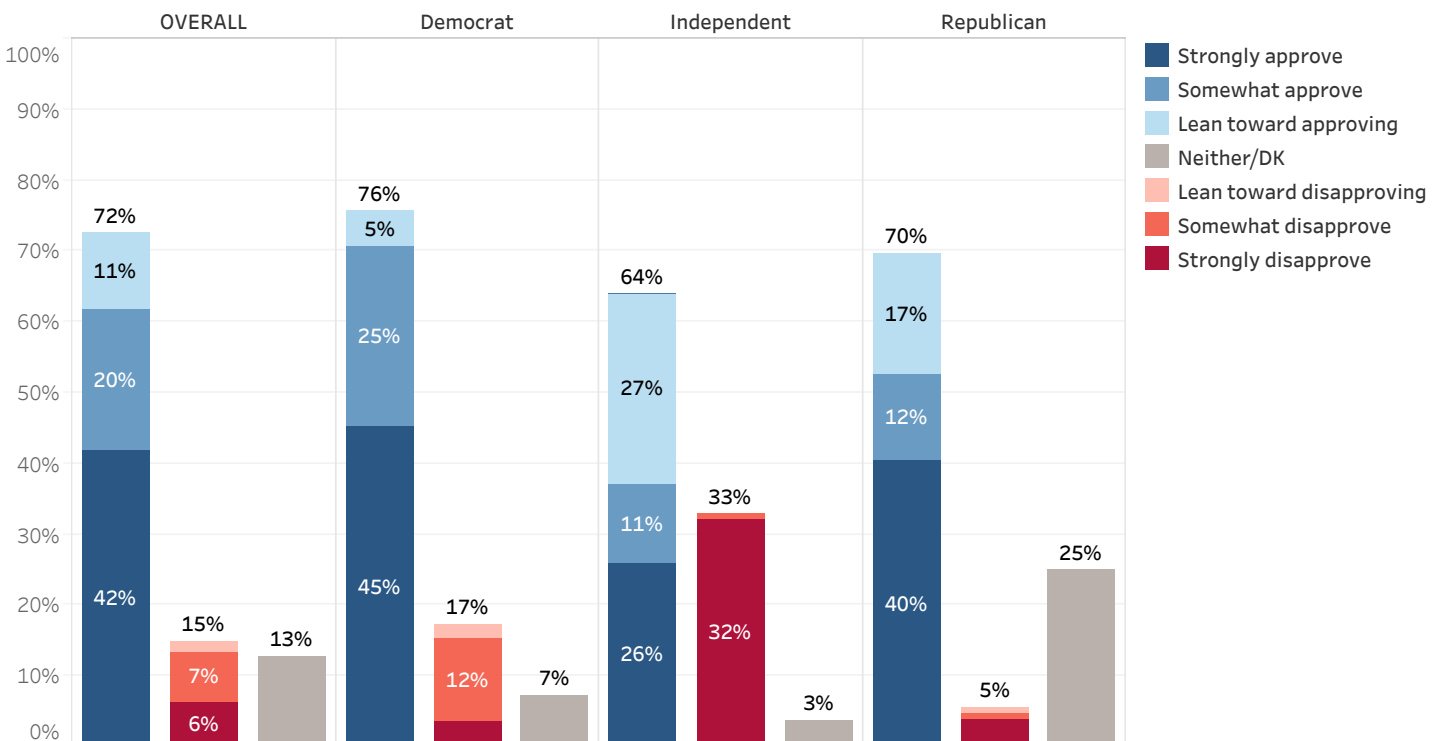
Among residents in Central Vermont who say their town or city was significantly affected, only 37% say that their town or city has completely or largely recovered.

**How Well Home Town or City Has Recovered From July Floods**



Vermonters are quite positive in their assessment of Governor Phil Scott's handling of the July floods: 72% approve of his handling of the situation, 15% disapprove, and 13% neither approve nor disapprove or are unsure. Majorities of Democrats (76%), Republicans (70%), and Independents (64%) approve of Scott's handling of the floods.

**Approval of Governor Scott's Handling of July Floods - by Party ID**

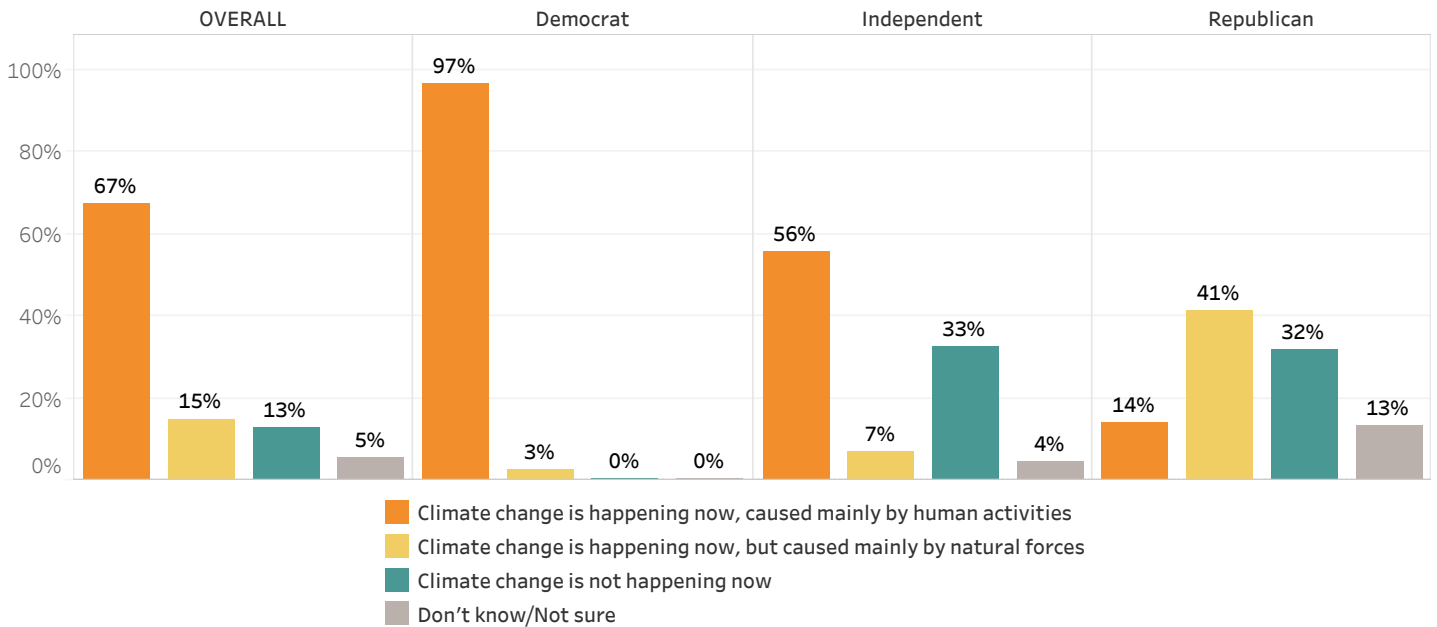


## Climate Change

When asked about their overall feelings about climate change, 67% of Vermonters believe that climate change is happening now, caused mainly by human activities, 15% believe climate change is happening now, but is caused mainly by natural forces, 13% believe climate change is not happening now, and 5% are unsure.

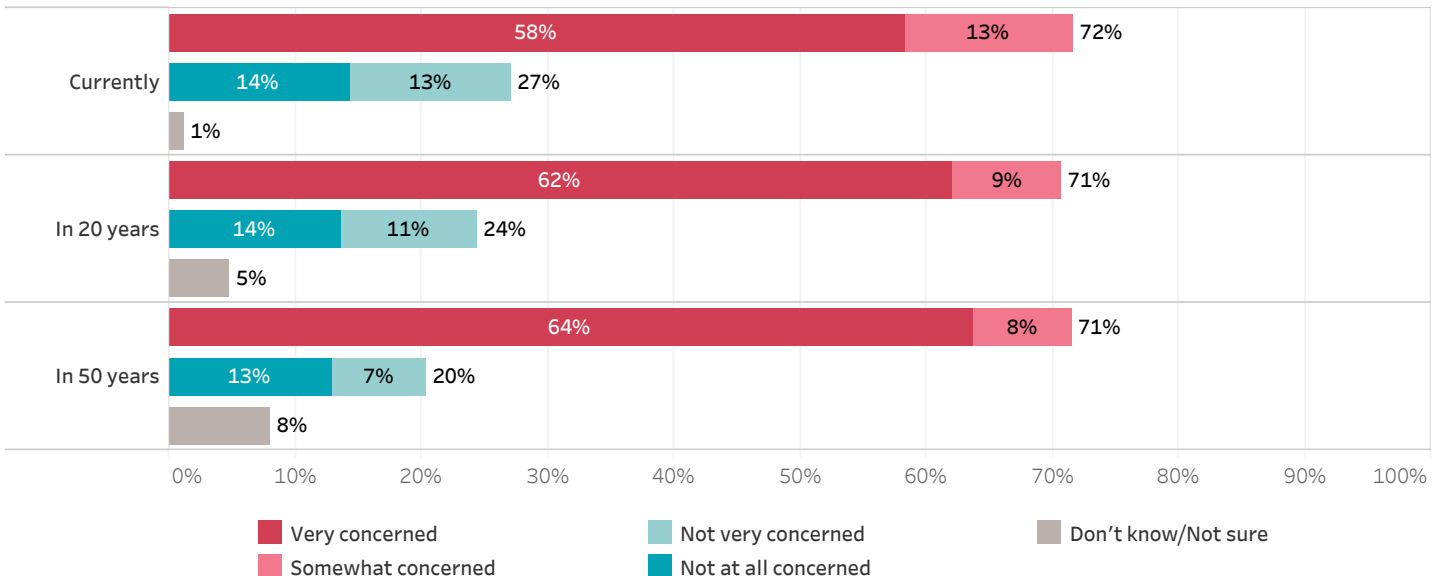
Nearly all Democrats (97%) and a majority of Independents (56%) believe that climate change is happening now and is caused mainly by human activities. A majority of Republicans believe climate change is happening now, but most of them think it is caused mainly by natural forces. Those who have completed postgraduate work and Central Vermont residents are particularly likely to say that climate change is happening now and is caused mainly by human activities while those with a high school degree and Northern Counties residents are less likely to believe this.

**Closest Opinion on Cause of Climate Change - by Party ID**



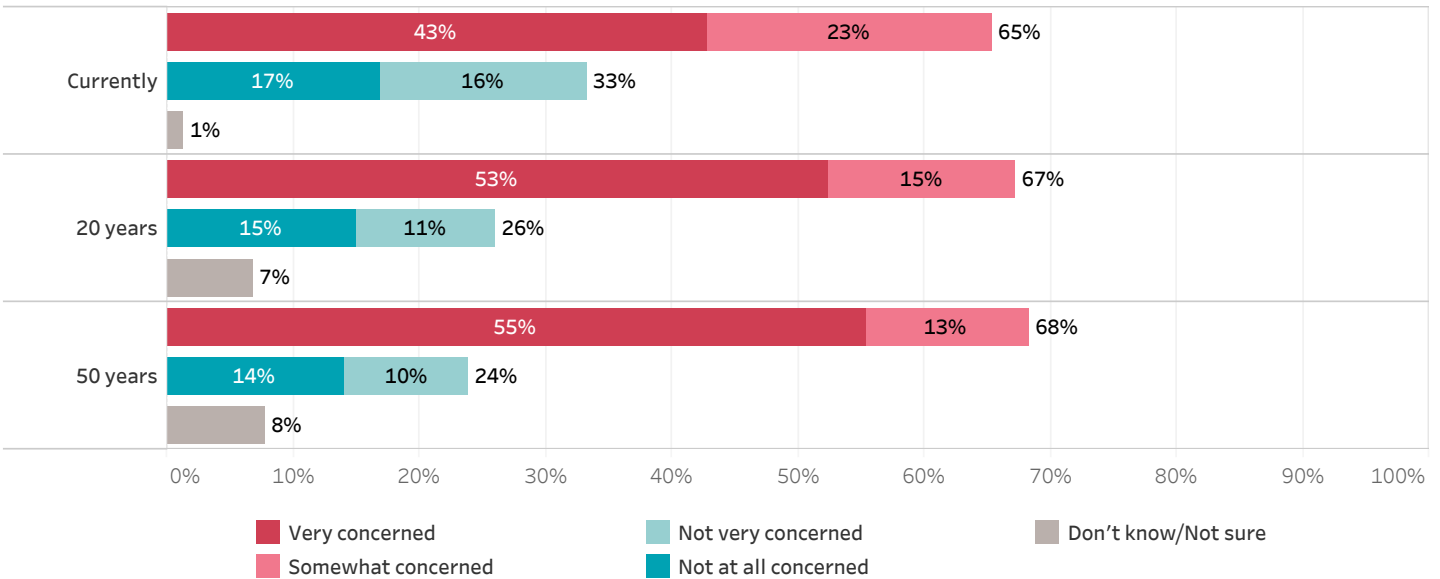
More than seven in ten (72%) Vermont residents say that they are very (58%) or somewhat (13%) concerned about the current effects of climate change on the world, 27% are not very (13%) or not at all (14%) concerned, and 1% are unsure. Vermonters are about equally likely to be very concerned about the effects of climate change in the future as they are now. Young people are particularly likely to be concerned about the effects of climate change on the world twenty and fifty years in the future.

**Concern About Effects of Climate Change on World**



Vermonters are only slightly less concerned about the current effects of climate change on their home town or city: 65% say that they are very (43%) or somewhat (23%) concerned about the current effects of climate change on the town or city, 33% are not very (16%) or not at all (17%) concerned, and 1% are unsure. Respondents are slightly more likely to be very concerned about the effects of climate change on their town or city in the future: 43% are very concerned about the effects on their home town or city currently, 53% are concerned about the effects in twenty years, and 55% are concerned about the effects in fifty years.

### Concern About Effects of Climate Change on Current Town/City

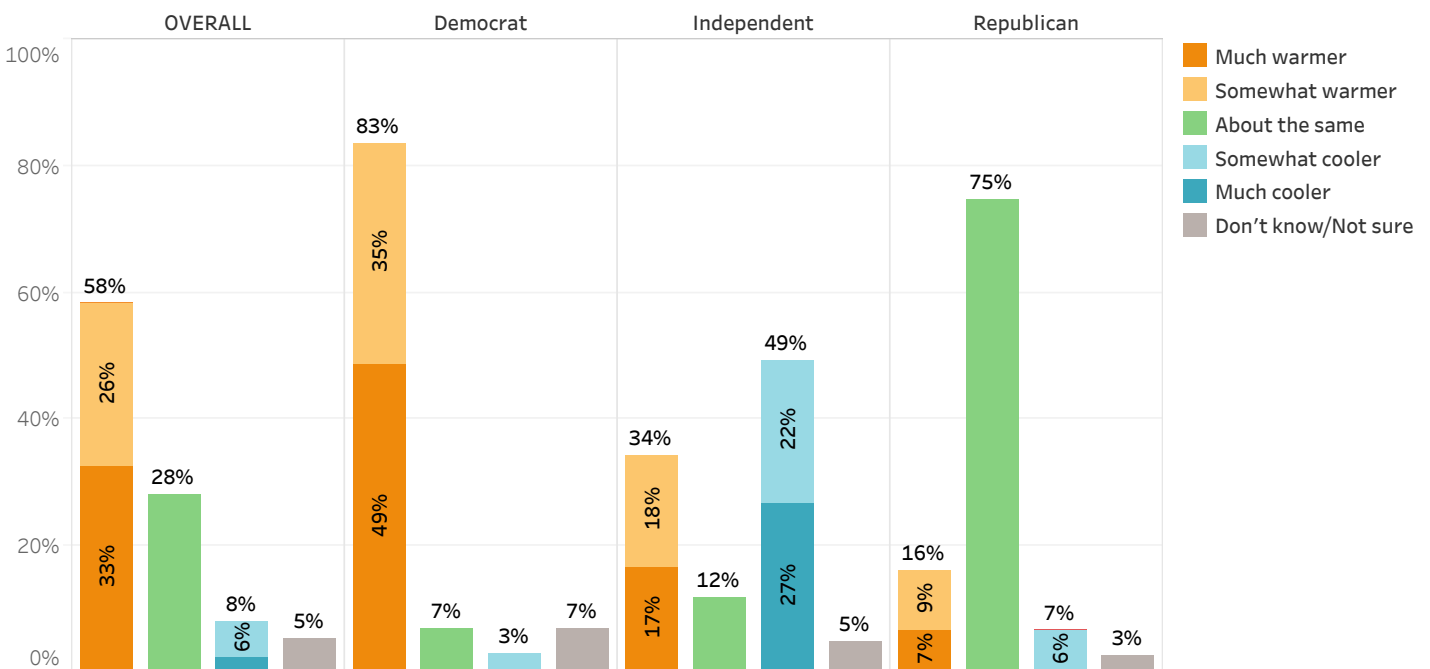


### Summer Weather

More than half (58%) of Vermont residents feel that summers in the state are much (33%) or somewhat (26%) warmer than they were twenty years ago. Twenty-eight percent think that summers are about the same as they were twenty years ago, 8% think summers are somewhat (6%) or much (2%) cooler now, and 5% are unsure.

Responses differ strikingly based on partisanship: 83% of Democrats feel that summers in the state are warmer than they were two decades ago but nearly half of Independents (49%) think they are cooler than previous summers while three-quarters (75%) of Republicans think that they are about the same.

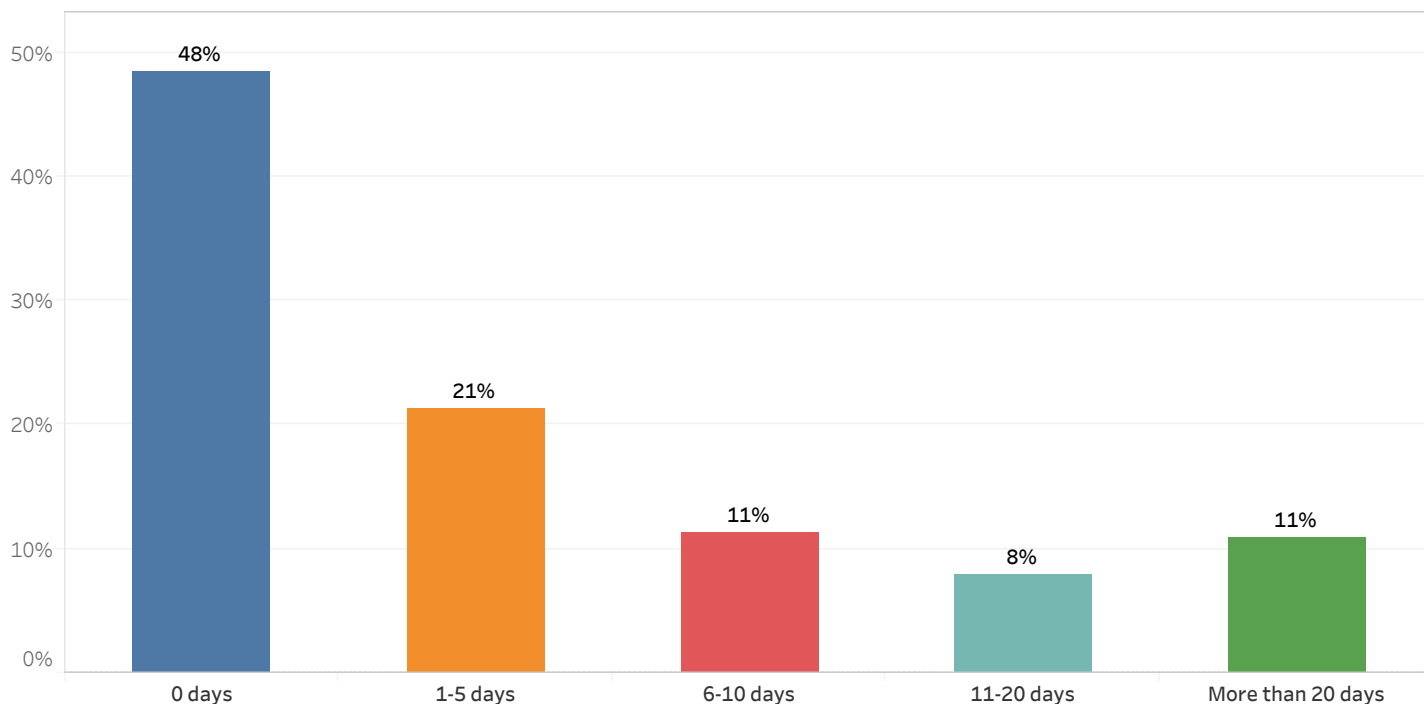
### Feel That Summers in State are Warmer or Cooler than 20 Years Ago - by Party ID



More than half (52%) of Vermont residents say that they have avoided outdoor activities due to excessive outdoor heat on at least one day so far this summer; 21% have done this on 1-5 days, 11% have done this on 6-10 days, 8% have done this on 11-20 days, and 11% have avoided outdoor activities more than 20 days so far this summer.

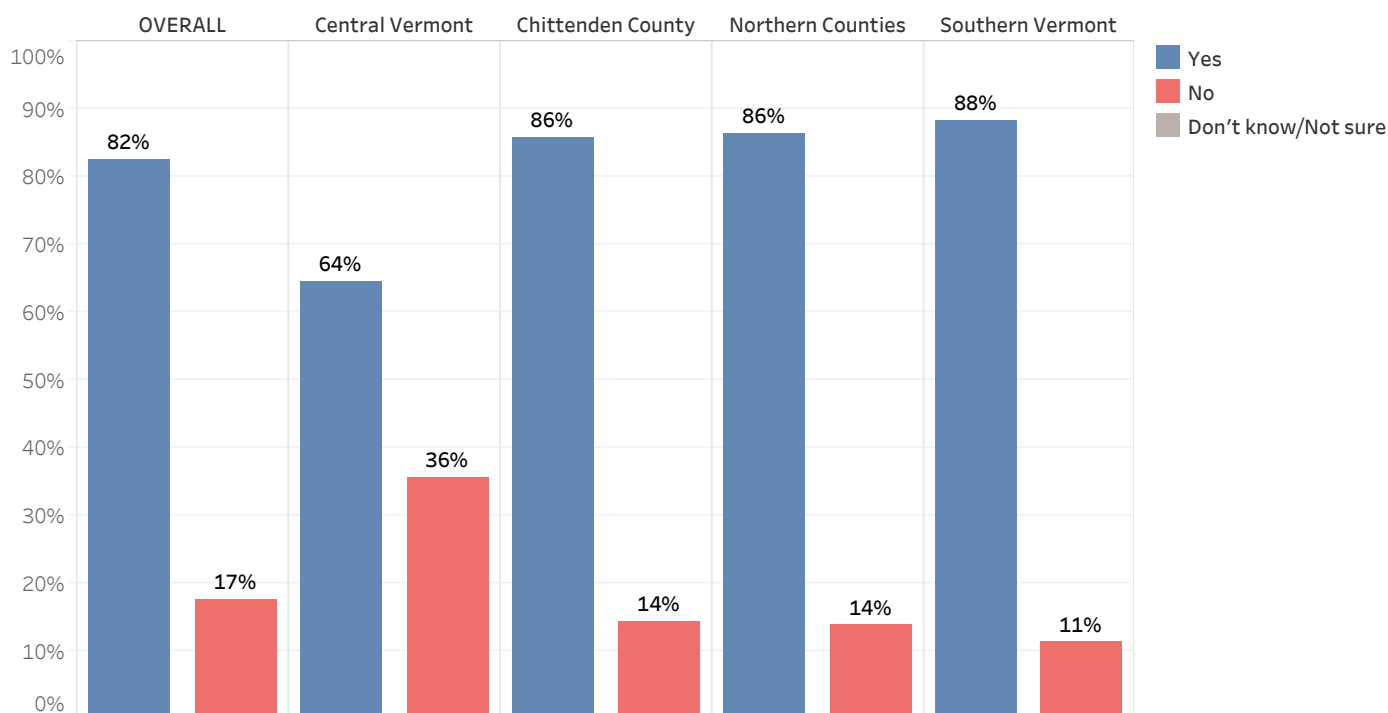
Young people and Chittenden County residents are particularly likely to report having avoided outdoor activities due to excessive outdoor heat on at least one day.

**How Many Days in Summer 2023 Avoided Outdoor Activities Due to Heat**



Most Vermont residents (82%) say that they have some form of air conditioning in their home while 17% do not. Central Vermont residents are particularly less likely to say that they have air conditioning in their home.

**Have Air Conditioning in Home - by Region**



## Green Mountain State Poll Methodology

These findings are based on the latest Green Mountain State Poll, conducted by the University of New Hampshire Survey Center. Four hundred seventy-one (471) Green Mountain State Panel members completed the survey online between August 17 and August 21, 2023. The margin of sampling error for the survey is +/- 4.5 percent. These MSE's have not been adjusted for design effect. The response rate for the August 2023 Green Mountain State Poll is 17%. The design effect for the survey is 2.3%.

Data were weighted by respondent sex, age, education, and region of the state to targets from the most recent American Community Survey (ACS) conducted by the U.S. Census Bureau, as well as to 2020 election results in Vermont.

The Green Mountain State Panel is part of an effort by the University of New Hampshire Survey Center to investigate new ways of gathering and understanding the opinion of Vermont residents. Approximately 3,000 Vermont adults have been recruited from randomly-selected landline and cell phone numbers to participate in the panel. Panelists are then asked to participate in online surveys sponsored by the UNH Survey Center.

The number of respondents in each demographic below may not equal the number reported in cross-tabulation tables as some respondents choose not to answer some questions. Due to rounding, percentages may not sum to 100%.

For more information about the methodology used in the Green Mountain State Panel, contact Dr. Andrew Smith at (603) 862-2226 or by email at [andrew.smith@unh.edu](mailto:andrew.smith@unh.edu).

### August 2023 Green Mountain State Poll Demographics

		%	N
Gender of Respondent	Men	49%	219
	Women	51%	226
Age of Respondent	18 to 34	27%	126
	35 to 49	19%	88
	50 to 64	29%	136
	65 and older	26%	120
Level of Education	High school or less	33%	154
	Tech school/Some college	27%	126
	College graduate	24%	112
	Postgraduate work	17%	79
Region of State	Central Vermont	20%	92
	Chittenden County	27%	124
	Northern Counties	22%	104
	Southern Vermont	31%	147
Party ID	Democrat	60%	282
	Independent	9%	41
	Republican	31%	144
2020 Pres Vote	Voted for Trump	30%	141
	Voted for Biden	65%	304
	Voted for other 2020 candidate	3%	12
	Did not vote in 2020	2%	12

## How Personally Affected by July 2023 Vermont Flooding

In which of the following ways, if any, were you personally affected by the floods which took place in July in Vermont?

		<u>Damaged home or place of work</u>	<u>Destroyed home or place of work</u>	<u>Lost power or other utility access</u>	<u>Unable to get to home or place of work due to flooded or damaged roads</u>	<u>Was not affected by flooding</u>	<u>Other</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	13%	1%	14%	22%	63%	10%	459
<b>Party ID</b>	Democrat	15%	1%	13%	27%	57%	12%	282
	Independent	14%	1%	12%	13%	76%	4%	41
	Republican	9%		14%	14%	70%	6%	133
<b>Political Ideology</b>	Socialist	24%	0%	25%	36%	41%	6%	71
	Progressive	15%	1%	8%	15%	69%	12%	76
	Liberal	2%		5%	33%	58%	6%	79
	Moderate	15%	3%	16%	20%	67%	22%	84
	Conservative	14%		17%	20%	62%	2%	88
	Libertarian			2%	6%	85%	9%	13
<b>Age of Respondent</b>	18 to 34	17%	1%	23%	31%	50%	3%	116
	35 to 49	11%	2%	14%	17%	69%	10%	88
	50 to 64	16%		13%	28%	57%	17%	136
	65 and older	7%		4%	10%	77%	7%	118
<b>Gender of Respondent</b>	Men	14%	1%	13%	13%	66%	8%	209
	Women	13%	0%	15%	32%	57%	11%	223
<b>Level of Education</b>	High school or less	13%		8%	21%	71%	11%	154
	Tech school/Some college	22%	1%	19%	19%	62%	4%	116
	College graduate	1%	1%	15%	30%	52%	16%	111
	Postgraduate work	17%	1%	14%	16%	61%	7%	79
<b>Children in Household</b>	Children in household	12%	4%	14%	37%	48%	10%	79
	No children in household	13%	0%	13%	19%	66%	10%	380
<b>Region of State</b>	Central Vermont	29%	0%	30%	48%	29%	27%	92
	Chittenden County	7%	0%	1%	5%	87%	3%	124
	Northern Counties	16%	2%	16%	12%	65%	4%	92
	Southern Vermont	5%	0%	11%	24%	62%	9%	147
<b>Media Usage</b>	Conservative radio listener	16%		19%	20%	55%	10%	57
	CNN viewer	25%	2%	22%	23%	55%	18%	137
	Fox News viewer	4%		18%	23%	65%	9%	68
	Joe Rogan listener			51%	40%	35%	7%	22
	MSNBC viewer	22%	0%	26%	38%	43%	24%	97
	Local VT news viewer	17%	1%	13%	22%	59%	10%	306
<b>2020 Pres Vote</b>	Voted for Trump	7%		11%	12%	75%	3%	129
	Voted for Biden	16%	1%	14%	26%	57%	12%	304
	Voted for other 2020 candidate	3%			5%	91%	4%	12
	Did not vote in 2020	13%	13%	38%	20%	51%	29%	12

## How Well Home Town or City Has Recovered From July Floods

To what extent would you say that your current town or city has recovered since the floods in July? (Among those whose town/city was affected)

		<u>Completely</u>	<u>Largely</u>	<u>Somewhat</u>	<u>Not very</u>	<u>Not at all</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	18%	43%	28%	5%	5%	243
<b>Party ID</b>	Democrat	15%	46%	28%	4%	7%	172
	Independent	9%	56%	27%	6%	2%	17
	Republican	32%	31%	30%	5%	1%	50
<b>Political Ideology</b>	Socialist	2%	18%	45%	8%	28%	39
	Progressive	30%	33%	32%	4%	1%	29
	Liberal	23%	57%	19%	1%		54
	Moderate	15%	53%	27%	5%	0%	59
	Conservative	28%	39%	27%	5%	2%	39
	Libertarian	56%	20%	15%		9%	4
<b>Age of Respondent</b>	18 to 34	30%	25%	23%	4%	17%	64
	35 to 49	19%	27%	41%	11%	2%	32
	50 to 64	6%	60%	27%	6%	1%	84
	65 and older	22%	48%	27%	3%	1%	62
<b>Gender of Respondent</b>	Men	26%	36%	26%	1%	12%	101
	Women	12%	50%	30%	9%	0%	133
<b>Level of Education</b>	High school or less	1%	67%	27%	5%		59
	Tech school/Some college	24%	24%	32%	6%	14%	78
	College graduate	25%	46%	22%	5%	2%	61
	Postgraduate work	22%	39%	32%	6%	2%	45
<b>Children in Household</b>	Children in household	12%	63%	15%	10%		41
	No children in household	20%	39%	31%	4%	6%	202
<b>Region of State</b>	Central Vermont	6%	31%	56%	6%	1%	64
	Chittenden County	24%	44%	29%		3%	36
	Northern Counties	24%	37%	9%	11%	19%	56
	Southern Vermont	22%	57%	17%	4%		83
<b>Media Usage</b>	Conservative radio listener	9%	81%	9%		2%	21
	CNN viewer	10%	36%	32%	10%	12%	95
	Fox News viewer	11%	59%	5%	19%	5%	23
	Joe Rogan listener	21%	64%	4%	2%	9%	12
	MSNBC viewer	11%	52%	28%	9%	0%	71
	Local VT news viewer	16%	51%	23%	4%	6%	182
<b>2020 Pres Vote</b>	Voted for Trump	31%	39%	27%	0%	2%	48
	Voted for Biden	15%	46%	29%	4%	6%	183
	Voted for other 2020 candidate	20%	20%	55%	5%		1
	Did not vote in 2020	10%	23%	1%	66%		8



## Approval of Governor Scott's Handling of July Floods

Generally speaking, do you approve or disapprove of the way Governor Scott handled the flooding in July?

		<u>Approve</u>	<u>Disapprove</u>	<u>Neither/DK</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	72%	15%	13%	470
<b>Party ID</b>	Democrat	76%	17%	7%	280
	Independent	64%	33%	3%	41
	Republican	70%	5%	25%	144
<b>Political Ideology</b>	Socialist	49%	45%	6%	71
	Progressive	69%	15%	16%	76
	Liberal	91%	6%	3%	78
	Moderate	96%	1%	3%	84
	Conservative	61%	7%	32%	100
	Libertarian	100%			13
<b>Age of Respondent</b>	18 to 34	70%	19%	11%	126
	35 to 49	49%	42%	9%	87
	50 to 64	75%	3%	22%	135
	65 and older	89%	4%	7%	120
<b>Gender of Respondent</b>	Men	75%	20%	5%	218
	Women	72%	9%	19%	225
<b>Level of Education</b>	High school or less	63%	17%	19%	154
	Tech school/Some college	78%	17%	5%	126
	College graduate	75%	17%	8%	112
	Postgraduate work	78%	4%	18%	78
<b>Children in Household</b>	Children in household	88%	7%	5%	79
	No children in household	69%	16%	14%	391
<b>Region of State</b>	Central Vermont	81%	17%	2%	92
	Chittenden County	61%	29%	10%	124
	Northern Counties	79%	13%	7%	104
	Southern Vermont	71%	4%	25%	147
<b>Media Usage</b>	Conservative radio listener	74%	5%	21%	59
	CNN viewer	81%	9%	10%	137
	Fox News viewer	81%	3%	16%	68
	Joe Rogan listener	74%	8%	19%	22
	MSNBC viewer	86%	3%	11%	96
	Local VT news viewer	82%	9%	8%	306
<b>2020 Pres Vote</b>	Voted for Trump	60%	15%	25%	141
	Voted for Biden	77%	16%	7%	302
	Voted for other 2020 candidate	97%	1%	2%	12
	Did not vote in 2020	74%		26%	12

## Closest Opinion on Cause of Climate Change

Which of the following three statements do you think is more accurate?

		<u>Climate change is happening now, caused mainly by human activities</u>	<u>Climate change is happening now, but caused mainly by natural forces</u>	<u>Climate change is not happening now</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	67%	15%	13%	5%	469
<b>Party ID</b>	Democrat	97%	3%	0%	0%	281
	Independent	56%	7%	33%	4%	41
	Republican	14%	41%	32%	13%	143
<b>Political Ideology</b>	Socialist	100%			0%	71
	Progressive	99%	0%	0%		76
	Liberal	99%		1%		79
	Moderate	79%	17%	1%	3%	84
	Conservative	10%	47%	29%	14%	98
	Libertarian	8%	37%	40%	16%	13
<b>Age of Respondent</b>	18 to 34	70%	14%	11%	5%	126
	35 to 49	66%	8%	19%	7%	88
	50 to 64	70%	14%	14%	3%	136
	65 and older	62%	22%	9%	7%	118
<b>Gender of Respondent</b>	Men	60%	16%	17%	6%	219
	Women	72%	14%	10%	4%	224
<b>Level of Education</b>	High school or less	56%	14%	22%	8%	154
	Tech school/Some college	65%	22%	12%	1%	126
	College graduate	71%	15%	8%	6%	111
	Postgraduate work	88%	4%	2%	5%	79
<b>Children in Household</b>	Children in household	64%	4%	22%	10%	79
	No children in household	68%	17%	11%	4%	390
<b>Region of State</b>	Central Vermont	81%	10%	5%	4%	92
	Chittenden County	80%	9%	5%	6%	124
	Northern Counties	44%	26%	22%	8%	102
	Southern Vermont	63%	15%	18%	4%	147
<b>Media Usage</b>	Conservative radio listener	18%	29%	29%	25%	57
	CNN viewer	79%	11%	3%	6%	138
	Fox News viewer	17%	44%	18%	22%	68
	Joe Rogan listener	11%	45%	11%	32%	22
	MSNBC viewer	83%	11%	1%	5%	96
	Local VT news viewer	70%	16%	7%	6%	307
<b>2020 Pres Vote</b>	Voted for Trump	6%	39%	42%	13%	139
	Voted for Biden	96%	3%	0%	0%	303
	Voted for other 2020 candidate	85%	15%		0%	12
	Did not vote in 2020	48%	4%		49%	12

### Concern About Effects of Climate Change on World Currently

How concerned, if at all, are you about the potential effects of climate change on the world? Currently

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	58%	13%	13%	14%	1%	469
<b>Party ID</b>	Democrat	85%	15%	1%			281
	Independent	48%	10%	10%	33%		41
	Republican	11%	10%	38%	37%	4%	143
<b>Political Ideology</b>	Socialist	92%	8%				71
	Progressive	92%	8%		0%		76
	Liberal	89%	10%	1%			79
	Moderate	63%	26%	7%	4%	0%	84
	Conservative	9%	9%	46%	34%	2%	98
	Libertarian	1%	15%	19%	65%		13
<b>Age of Respondent</b>	18 to 34	66%	7%	8%	19%		126
	35 to 49	53%	14%	11%	18%	3%	88
	50 to 64	60%	13%	11%	15%	0%	136
	65 and older	52%	20%	21%	5%	2%	118
<b>Gender of Respondent</b>	Men	51%	14%	13%	22%	0%	219
	Women	63%	12%	14%	8%	2%	223
<b>Level of Education</b>	High school or less	52%	9%	16%	20%	3%	154
	Tech school/Some college	58%	12%	11%	20%		126
	College graduate	57%	16%	18%	9%		110
	Postgraduate work	75%	20%	3%	2%	1%	79
<b>Children in Household</b>	Children in household	49%	22%	3%	22%	4%	79
	No children in household	60%	11%	15%	13%	1%	390
<b>Region of State</b>	Central Vermont	74%	12%	14%	0%		92
	Chittenden County	67%	15%	10%	7%	2%	124
	Northern Counties	34%	19%	13%	34%		102
	Southern Vermont	57%	10%	15%	16%	2%	147
<b>Media Usage</b>	Conservative radio listener	9%	13%	55%	21%	1%	57
	CNN viewer	71%	19%	7%	3%	0%	138
	Fox News viewer	13%	12%	57%	13%	5%	68
	Joe Rogan listener	6%	22%	56%	17%		22
	MSNBC viewer	77%	7%	11%	1%	3%	96
	Local VT news viewer	61%	15%	15%	8%	1%	306
<b>2020 Pres Vote</b>	Voted for Trump	4%	8%	39%	48%	0%	139
	Voted for Biden	83%	15%	1%			303
	Voted for other 2020 candidate	81%	9%	9%	0%		12
	Did not vote in 2020	43%	28%	4%		25%	12

## Concern About Effects of Climate Change on World in 20 Years

How concerned, if at all, are you about the potential effects of climate change on the world? In 20 years

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	62%	9%	11%	14%	5%	467
<b>Party ID</b>	Democrat	90%	4%	0%		5%	280
	Independent	50%	9%	3%	33%	5%	41
	Republican	12%	18%	34%	35%	2%	143
<b>Political Ideology</b>	Socialist	95%	4%			0%	71
	Progressive	97%	2%		0%		75
	Liberal	94%	6%				78
	Moderate	65%	8%	6%	3%	18%	84
	Conservative	9%	19%	40%	29%	2%	98
	Libertarian	2%	14%	17%	67%		13
<b>Age of Respondent</b>	18 to 34	69%	11%		19%		126
	35 to 49	57%	13%	9%	20%		88
	50 to 64	61%	4%	10%	15%	9%	136
	65 and older	58%	7%	24%	1%	9%	117
<b>Gender of Respondent</b>	Men	57%	9%	12%	20%	3%	218
	Women	65%	9%	10%	9%	7%	223
<b>Level of Education</b>	High school or less	50%		19%	19%	13%	154
	Tech school/Some college	62%	7%	10%	20%	1%	126
	College graduate	62%	24%	6%	8%	0%	109
	Postgraduate work	87%	8%	2%	2%	1%	79
<b>Children in Household</b>	Children in household	57%	17%	1%	25%		79
	No children in household	63%	7%	13%	11%	6%	388
<b>Region of State</b>	Central Vermont	78%	8%	13%	0%	0%	92
	Chittenden County	76%	7%	8%	7%	2%	124
	Northern Counties	42%	13%	2%	33%	10%	102
	Southern Vermont	53%	8%	18%	15%	6%	146
<b>Media Usage</b>	Conservative radio listener	18%	28%	35%	19%	1%	57
	CNN viewer	76%	7%	7%	3%	6%	137
	Fox News viewer	14%	24%	47%	15%	0%	68
	Joe Rogan listener	8%	76%	7%	10%		22
	MSNBC viewer	80%	5%	10%	4%		95
	Local VT news viewer	64%	11%	11%	8%	7%	305
<b>2020 Pres Vote</b>	Voted for Trump	4%	17%	34%	44%	0%	139
	Voted for Biden	89%	5%	0%		6%	302
	Voted for other 2020 candidate	84%	7%	8%	0%		12
	Did not vote in 2020	43%	5%	3%	25%	24%	12

## Concern About Effects of Climate Change on World in 50 Years

How concerned, if at all, are you about the potential effects of climate change on the world? In 50 years

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	64%	8%	7%	13%	8%	464
<b>Party ID</b>	Democrat	90%	2%	0%	1%	7%	280
	Independent	55%	4%	3%	33%	4%	41
	Republican	14%	20%	23%	33%	10%	139
<b>Political Ideology</b>	Socialist	95%	4%			0%	71
	Progressive	98%	0%	1%	0%	0%	75
	Liberal	93%	3%	0%	0%	3%	78
	Moderate	68%	3%	5%	4%	20%	83
	Conservative	11%	27%	23%	30%	9%	95
	Libertarian	2%	10%	23%	52%	13%	13
<b>Age of Respondent</b>	18 to 34	69%	11%	0%	19%		126
	35 to 49	62%	8%	10%	15%	5%	88
	50 to 64	62%	8%	5%	15%	10%	135
	65 and older	60%	4%	16%	2%	16%	114
<b>Gender of Respondent</b>	Men	60%	5%	9%	19%	7%	218
	Women	65%	12%	6%	8%	9%	220
<b>Level of Education</b>	High school or less	50%	5%	9%	17%	18%	152
	Tech school/Some college	62%	5%	9%	19%	5%	126
	College graduate	67%	16%	7%	8%	2%	108
	Postgraduate work	86%	6%	2%	4%	3%	78
<b>Children in Household</b>	Children in household	62%	11%	2%	21%	4%	79
	No children in household	64%	7%	8%	11%	9%	385
<b>Region of State</b>	Central Vermont	80%	6%	13%	0%	0%	92
	Chittenden County	81%	2%	2%	8%	6%	121
	Northern Counties	43%	11%	3%	31%	12%	102
	Southern Vermont	52%	11%	12%	13%	12%	145
<b>Media Usage</b>	Conservative radio listener	19%	40%	9%	19%	12%	57
	CNN viewer	77%	10%	2%	3%	7%	137
	Fox News viewer	17%	32%	23%	10%	17%	67
	Joe Rogan listener	11%	70%	9%	10%		22
	MSNBC viewer	81%	11%	1%	2%	5%	95
	Local VT news viewer	66%	10%	6%	7%	10%	303
<b>2020 Pres Vote</b>	Voted for Trump	7%	20%	22%	43%	8%	138
	Voted for Biden	90%	3%	0%	0%	7%	301
	Voted for other 2020 candidate	86%	5%	9%	0%		12
	Did not vote in 2020	43%	0%	8%		49%	12

## Concern About Effects of Climate Change on Current Town/City Currently

How concerned, if at all, are you about the potential effects of climate change in your current town or city? Currently

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	43%	23%	16%	17%	1%	469
<b>Party ID</b>	Democrat	63%	29%	7%	1%		281
	Independent	21%	36%	9%	34%		41
	Republican	10%	7%	36%	44%	2%	143
<b>Political Ideology</b>	Socialist	73%	27%				71
	Progressive	60%	37%	1%	2%		76
	Liberal	68%	24%	8%			79
	Moderate	43%	28%	23%	6%	0%	84
	Conservative	8%	8%	41%	43%	0%	98
	Libertarian		3%	26%	70%		13
<b>Age of Respondent</b>	18 to 34	47%	24%	3%	25%		126
	35 to 49	41%	23%	14%	19%	3%	88
	50 to 64	47%	22%	12%	16%	2%	136
	65 and older	34%	21%	37%	8%	0%	118
<b>Gender of Respondent</b>	Men	39%	16%	22%	23%	0%	219
	Women	48%	25%	12%	13%	3%	223
<b>Level of Education</b>	High school or less	39%	14%	24%	20%	4%	154
	Tech school/Some college	48%	15%	16%	21%		126
	College graduate	40%	28%	15%	17%		110
	Postgraduate work	45%	44%	5%	5%	1%	79
<b>Children in Household</b>	Children in household	41%	26%	7%	22%	4%	79
	No children in household	43%	22%	18%	16%	1%	390
<b>Region of State</b>	Central Vermont	63%	18%	18%	1%		92
	Chittenden County	49%	31%	11%	9%	0%	124
	Northern Counties	18%	18%	20%	41%	3%	102
	Southern Vermont	41%	22%	18%	17%	2%	147
<b>Media Usage</b>	Conservative radio listener	9%	13%	41%	35%	1%	57
	CNN viewer	61%	13%	19%	4%	2%	138
	Fox News viewer	10%	8%	51%	26%	5%	68
	Joe Rogan listener	2%	16%	33%	49%		22
	MSNBC viewer	67%	13%	14%	2%	3%	96
	Local VT news viewer	47%	21%	19%	12%	1%	306
<b>2020 Pres Vote</b>	Voted for Trump	3%	6%	36%	55%	0%	139
	Voted for Biden	64%	27%	8%	1%		303
	Voted for other 2020 candidate	2%	81%	15%	1%		12
	Did not vote in 2020	23%	21%	0%	8%	49%	12

## Concern About Effects of Climate Change on Current Town/City in 20 Years

How concerned, if at all, are you about the potential effects of climate change in your current town or city? In 20 years

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	53%	15%	11%	15%	7%	468
<b>Party ID</b>	Democrat	75%	18%	1%	1%	6%	281
	Independent	48%	8%	6%	33%	4%	41
	Republican	11%	10%	32%	38%	8%	143
<b>Political Ideology</b>	Socialist	78%	22%				71
	Progressive	84%	13%	1%	1%		76
	Liberal	79%	19%	2%			79
	Moderate	53%	16%	7%	6%	19%	84
	Conservative	9%	11%	36%	35%	9%	98
	Libertarian	1%	3%	25%	72%		13
<b>Age of Respondent</b>	18 to 34	60%	15%	6%	20%		126
	35 to 49	46%	19%	13%	18%	3%	88
	50 to 64	55%	9%	12%	16%	9%	135
	65 and older	46%	18%	14%	7%	14%	118
<b>Gender of Respondent</b>	Men	49%	13%	10%	23%	6%	218
	Women	58%	13%	13%	9%	8%	223
<b>Level of Education</b>	High school or less	46%	6%	12%	20%	18%	154
	Tech school/Some college	55%	12%	10%	21%	3%	126
	College graduate	48%	25%	16%	10%	1%	110
	Postgraduate work	68%	23%	3%	5%	1%	78
<b>Children in Household</b>	Children in household	53%	16%	5%	22%	4%	79
	No children in household	52%	14%	12%	13%	7%	389
<b>Region of State</b>	Central Vermont	70%	14%	15%	1%		92
	Chittenden County	61%	21%	4%	8%	6%	124
	Northern Counties	34%	13%	9%	34%	10%	102
	Southern Vermont	47%	11%	16%	16%	10%	147
<b>Media Usage</b>	Conservative radio listener	18%	11%	36%	23%	12%	57
	CNN viewer	67%	15%	8%	4%	7%	137
	Fox News viewer	13%	7%	48%	14%	17%	68
	Joe Rogan listener	3%	35%	45%	17%		22
	MSNBC viewer	75%	9%	11%	2%	4%	96
	Local VT news viewer	54%	16%	12%	9%	9%	306
<b>2020 Pres Vote</b>	Voted for Trump	5%	8%	33%	49%	6%	139
	Voted for Biden	74%	18%	1%	1%	6%	303
	Voted for other 2020 candidate	80%	5%	14%	1%		12
	Did not vote in 2020	37%	7%	0%	7%	49%	12

## Concern About Effects of Climate Change on Current Town/City in 50 Years

How concerned, if at all, are you about the potential effects of climate change in your current town or city? In 50 years

		<u>Very concerned</u>	<u>Somewhat concerned</u>	<u>Not very concerned</u>	<u>Not at all concerned</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	55%	13%	10%	14%	8%	467
<b>Party ID</b>	Democrat	79%	13%	1%	1%	7%	280
	Independent	53%	6%	5%	32%	4%	41
	Republican	12%	15%	29%	35%	9%	143
<b>Political Ideology</b>	Socialist	88%	12%			0%	71
	Progressive	87%	10%	2%	1%	0%	76
	Liberal	80%	15%	2%	0%	3%	78
	Moderate	56%	14%	4%	6%	20%	84
	Conservative	9%	19%	32%	30%	9%	98
	Libertarian	1%	3%	25%	72%		13
<b>Age of Respondent</b>	18 to 34	65%	10%	6%	20%		126
	35 to 49	51%	16%	12%	18%	3%	88
	50 to 64	56%	13%	4%	16%	11%	136
	65 and older	48%	14%	19%	3%	16%	118
<b>Gender of Respondent</b>	Men	51%	11%	11%	21%	6%	218
	Women	62%	11%	10%	9%	9%	222
<b>Level of Education</b>	High school or less	46%	11%	9%	17%	18%	154
	Tech school/Some college	55%	10%	10%	21%	4%	126
	College graduate	59%	14%	16%	9%	2%	110
	Postgraduate work	71%	20%	3%	4%	2%	78
<b>Children in Household</b>	Children in household	56%	13%	4%	22%	4%	79
	No children in household	55%	13%	11%	12%	9%	388
<b>Region of State</b>	Central Vermont	78%	7%	14%	1%	0%	92
	Chittenden County	63%	18%	5%	8%	6%	123
	Northern Counties	35%	12%	8%	34%	11%	102
	Southern Vermont	48%	14%	13%	13%	12%	147
<b>Media Usage</b>	Conservative radio listener	18%	26%	21%	23%	12%	57
	CNN viewer	69%	18%	2%	4%	7%	137
	Fox News viewer	14%	18%	35%	14%	18%	68
	Joe Rogan listener	3%	35%	43%	17%	2%	22
	MSNBC viewer	77%	15%	1%	2%	4%	96
	Local VT news viewer	58%	15%	9%	9%	9%	306
<b>2020 Pres Vote</b>	Voted for Trump	6%	13%	29%	45%	7%	139
	Voted for Biden	78%	13%	1%	1%	7%	302
	Voted for other 2020 candidate	82%	4%	13%	1%		12
	Did not vote in 2020	37%	7%	0%	7%	49%	12



## Feel That Summers in State are Warmer or Cooler than 20 Years Ago

Do you think that summers in your state in recent years have been warmer, cooler, or about the same as summers twenty years ago?

		<u>Much warmer</u>	<u>Somewhat warmer</u>	<u>About the same</u>	<u>Somewhat cooler</u>	<u>Much cooler</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	33%	26%	28%	6%	2%	5%	471
<b>Party ID</b>	Democrat	49%	35%	7%	3%	0%	7%	282
	Independent	17%	18%	12%	22%	27%	5%	41
	Republican	7%	9%	75%	6%	0%	3%	144
<b>Political Ideology</b>	Socialist	75%	24%				1%	71
	Progressive	33%	41%	4%	20%		3%	76
	Liberal	53%	34%	3%	2%	0%	8%	79
	Moderate	33%	30%	21%	3%		13%	84
	Conservative	0%	9%	80%	7%		4%	100
	Libertarian		11%	84%	4%	2%		13
<b>Age of Respondent</b>	18 to 34	35%	15%	31%	12%		6%	126
	35 to 49	37%	31%	16%	1%	13%	3%	88
	50 to 64	33%	26%	30%	2%		10%	136
	65 and older	26%	34%	32%	7%	0%	1%	120
<b>Gender of Respondent</b>	Men	32%	21%	30%	8%	5%	4%	219
	Women	34%	30%	28%	1%		7%	226
<b>Level of Education</b>	High school or less	29%	19%	31%	9%	7%	6%	154
	Tech school/Some college	45%	19%	31%	3%		2%	126
	College graduate	18%	41%	29%	2%		10%	112
	Postgraduate work	41%	28%	19%	8%	1%	3%	79
<b>Children in Household</b>	Children in household	36%	30%	29%	1%	0%	3%	79
	No children in household	32%	25%	28%	6%	3%	6%	392
<b>Region of State</b>	Central Vermont	21%	55%	15%	6%	0%	3%	92
	Chittenden County	44%	24%	22%	5%		5%	124
	Northern Counties	24%	11%	41%	10%	11%	3%	104
	Southern Vermont	35%	20%	33%	3%		9%	147
<b>Media Usage</b>	Conservative radio listener	1%	10%	82%		0%	6%	59
	CNN viewer	45%	32%	21%	1%		1%	138
	Fox News viewer	5%	22%	67%	5%		0%	68
	Joe Rogan listener	1%	9%	71%	2%	1%	16%	22
	MSNBC viewer	37%	46%	15%	1%	1%	0%	97
	Local VT news viewer	32%	32%	26%	3%	0%	7%	307
<b>2020 Pres Vote</b>	Voted for Trump	1%	7%	74%	6%	8%	4%	141
	Voted for Biden	49%	35%	8%	2%	0%	7%	304
	Voted for other 2020 candidate	2%	6%	11%	81%		0%	12
	Did not vote in 2020	43%	49%	8%	1%			12

## How Many Days in Summer 2023 Avoided Outdoor Activities Due to Heat

This summer, on approximately how many days did you decide not to do activities you wanted to do outside due to excessive heat?

		<u>0 days</u>	<u>1-5 days</u>	<u>6-10 days</u>	<u>11-20 days</u>	<u>More than 20 days</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	48%	21%	11%	8%	11%	445
<b>Party ID</b>	Democrat	42%	27%	14%	10%	7%	263
	Independent	72%	6%	20%	2%	0%	39
	Republican	54%	16%	5%	6%	19%	140
<b>Political Ideology</b>	Socialist	29%	17%	31%	15%	8%	56
	Progressive	35%	38%	17%	4%	7%	73
	Liberal	50%	29%	6%	9%	6%	78
	Moderate	55%	12%	6%	20%	7%	82
	Conservative	65%	5%	7%	1%	23%	95
	Libertarian	70%	26%	4%			13
<b>Age of Respondent</b>	18 to 34	35%	28%	17%		21%	122
	35 to 49	43%	27%	7%	15%	8%	70
	50 to 64	61%	17%	9%	8%	5%	133
	65 and older	52%	16%	11%	12%	9%	118
<b>Gender of Respondent</b>	Men	53%	20%	11%	10%	6%	197
	Women	45%	21%	12%	5%	16%	223
<b>Level of Education</b>	High school or less	80%	3%	3%	9%	5%	139
	Tech school/Some college	28%	26%	17%	12%	17%	118
	College graduate	39%	34%	13%	4%	11%	111
	Postgraduate work	38%	27%	16%	6%	13%	77
<b>Children in Household</b>	Children in household	51%	29%	6%	4%	9%	76
	No children in household	48%	20%	12%	9%	11%	369
<b>Region of State</b>	Central Vermont	47%	18%	25%	4%	6%	90
	Chittenden County	40%	25%	14%	15%	6%	109
	Northern Counties	53%	16%	4%	8%	19%	101
	Southern Vermont	52%	25%	6%	5%	12%	144
<b>Media Usage</b>	Conservative radio listener	54%	29%			17%	59
	CNN viewer	48%	14%	12%	13%	13%	135
	Fox News viewer	56%	10%	7%	0%	26%	66
	Joe Rogan listener	38%	14%	1%		47%	21
	MSNBC viewer	58%	21%	3%	5%	13%	96
	Local VT news viewer	46%	25%	10%	9%	9%	302
<b>2020 Pres Vote</b>	Voted for Trump	62%	16%	5%	1%	16%	136
	Voted for Biden	41%	26%	15%	12%	6%	284
	Voted for other 2020 candidate	88%	0%	3%	1%	8%	12
	Did not vote in 2020	17%	1%			82%	10

## Have Air Conditioning in Home

Do you have some type of air conditioning currently installed at your residence in state?

		<u>Yes</u>	<u>No</u>	<u>Don't know/Not sure</u>	<u>N</u>
<b>STATEWIDE</b>	<b>August 2023</b>	82%	17%	0%	466
<b>Party ID</b>	Democrat	79%	21%	0%	281
	Independent	87%	13%		40
	Republican	88%	12%	0%	141
<b>Political Ideology</b>	Socialist	89%	11%		71
	Progressive	84%	16%		76
	Liberal	79%	21%	0%	79
	Moderate	73%	26%	0%	84
	Conservative	88%	12%		100
	Libertarian	86%	14%		13
<b>Age of Respondent</b>	18 to 34	95%	5%		126
	35 to 49	78%	21%	0%	85
	50 to 64	87%	13%		136
	65 and older	68%	32%	0%	118
<b>Gender of Respondent</b>	Men	83%	17%	0%	217
	Women	82%	18%		222
<b>Level of Education</b>	High school or less	87%	13%		151
	Tech school/Some college	84%	16%		124
	College graduate	84%	16%	0%	112
	Postgraduate work	70%	30%	0%	79
<b>Children in Household</b>	Children in household	74%	25%	0%	76
	No children in household	84%	16%	0%	390
<b>Region of State</b>	Central Vermont	64%	36%		92
	Chittenden County	86%	14%		123
	Northern Counties	86%	14%		104
	Southern Vermont	88%	11%	0%	144
<b>Media Usage</b>	Conservative radio listener	84%	16%		59
	CNN viewer	79%	21%	0%	137
	Fox News viewer	83%	17%		65
	Joe Rogan listener	89%	10%	2%	21
	MSNBC viewer	81%	19%	0%	93
	Local VT news viewer	83%	17%	0%	305
<b>2020 Pres Vote</b>	Voted for Trump	88%	11%	0%	140
	Voted for Biden	80%	20%	0%	302
	Voted for other 2020 candidate	95%	5%		12
	Did not vote in 2020	67%	33%		9