

Canadians are six times more likely to say climate change has had some sort of negative impact rather than a positive one on their health.

Key Findings



IMPACT OF CLIMATE CHANGE

Canadians are six times more likely to report that climate change has had a negative (11%) or somewhat negative (30%) impact on their day-to-day health than a positive (two per cent) or somewhat positive (four per cent) impact. Two in five say it has had no impact.



ELECTRIC CARS

Close to two thirds of Canadians show interest (31% interested, 34% somewhat interested) in owning an electric car. Interest is higher among Canadians from BC (47% interested) and younger Canadians (45% of those 18-35 are interested).



FOREIGN AID TO REDUCE EMISSIONS

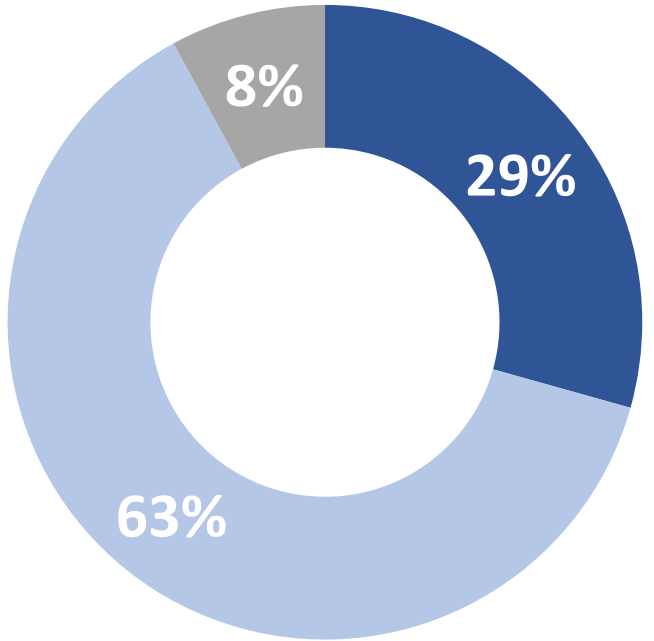
Six in ten Canadians support (28%) or somewhat support (33%) increasing Canadian foreign aid to help developing countries reduce their carbon emissions. Canadians in the Prairies were most likely to oppose this (32% oppose, compared to 20% of Canadians overall).



CUTTING BACK ON NECESSITIES

Nearly one third of Canadians (29%) say they will have to cut back on necessities this winter because of the increase in the prices of gas and fuel. Canadians from the Prairies (42%) and younger Canadians (38%) are more likely to report this.

Attitudes on spending as natural gas and fuel prices have been increasing



- I will have to cut back spending on other necessities this winter
- My spending on necessities will be about the same this winter
- Unsure

Q As you may know, natural gas and fuel prices have been increasing. Because of these price increases, [ROTATE] will you have to cut back spending on other necessities, or will your spending on necessities generally be about the same this winter?

“ Over six in ten Canadians say their spending on necessities will generally be about the same this winter despite natural gas and fuel price increases.

Canadians aged 18 to 34 are more likely to say they will have to cut back spending on other necessities because of these price increases (38%) than older Canadians (aged 55 plus) (22%). ”

*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 31st to November 3rd, 2021, n=1026, accurate 3.1 percentage points plus or minus, 19 times out of 20.



Attitudes on spending as natural gas and fuel prices have been increasing by demographics

Q

As you may know, natural gas and fuel prices have been increasing. Because of these price increases, [ROTATE] will you have to cut back spending on other necessities, or will your spending on necessities generally be about the same this winter?

I will cut back spending

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
35.2%	21.3%	27.4%	42.3%	28.2%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
28.2%	30.4%	38.4%	30.7%	21.7%

Spending on necessities will be about the same

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
56.0%	72.5%	63.1%	50.2%	65.2%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
65.4%	60.2%	54.8%	60.6%	70.3%

*Weighted to the true population proportion.

*Charts may not add up to 100 due to rounding.

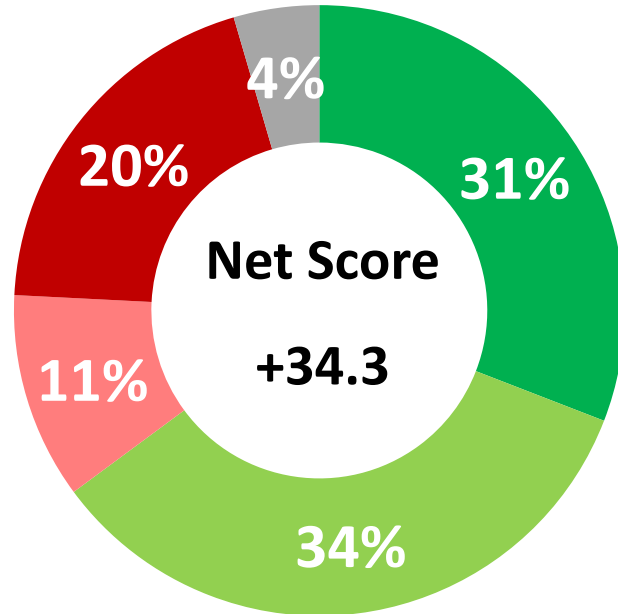
Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 31st to November 3rd, 2021, n=1026, accurate 3.1 percentage points plus or minus, 19 times out of 20.



Interest in owning an electric car



Are you interested, somewhat interested, somewhat not interested or interested in owning an electric car?



- Interested
- Somewhat interested
- Somewhat not interested
- Not interested
- Unsure



Nearly two thirds of Canadians show some sort of interest in owning an electric car. About one in five say they are not interested.

Residents of BC are most likely to say they are interested (47%) compared to 17 per cent of residents of the Prairies. Younger Canadians (45% of those 18-34) are twice as likely than older Canadians (22% of 55 plus) to say they are interested.



*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.
 *The net score is the difference between all positive and negative numbers in a question.

Interest in owning an electric car by demographics

Q

Are you interested, somewhat interested, somewhat not interested or interested in owning an electric car?



Interested/Somewhat interested

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
64.8%	71.6%	64.6%	48.4%	76.5%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
67.6%	62.3%	71.8%	65.1%	59.8%

Not interested/Somewhat not interested

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
32.4%	22.3%	30.6%	46.7%	22.0%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
30.1%	31.1%	23.4%	31.0%	35.3%

*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.

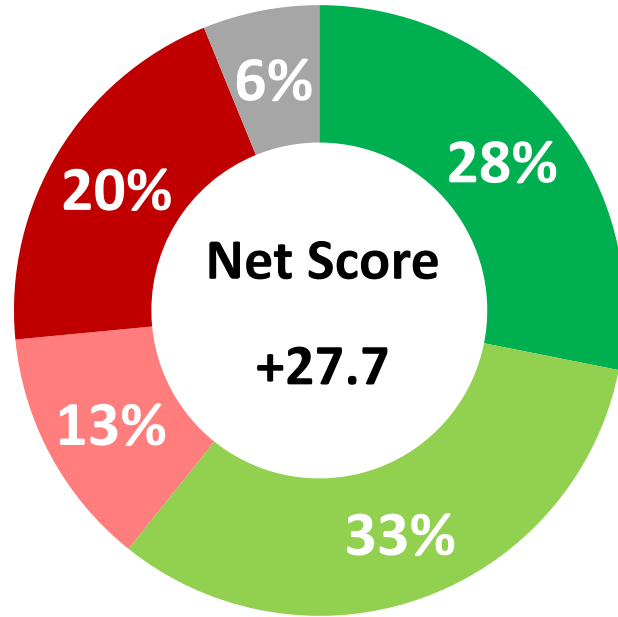
Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 31st to November 3rd, 2021, n=1026, accurate 3.1 percentage points plus or minus, 19 times out of 20.



Support for increasing Canadian foreign aid to help developing countries reduce their carbon emissions

Q

Do you support, somewhat support, somewhat oppose or oppose increasing Canadian foreign aid to help developing countries reduce their carbon emissions?



- Support
- Somewhat support
- Somewhat oppose
- Oppose
- Unsure

“

Over six in ten Canadians support or somewhat support increasing Canadian foreign aid to help developing countries reduce their carbon emissions, while one third oppose or somewhat oppose this.

Residents of Ontario (32%) and BC (31%) are more likely to support this than residents of the Prairies (17%).

”

*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.
 *The net score is the difference between all positive and negative numbers in a question.

Support for increasing Canadian foreign aid to help developing countries reduce their carbon emissions by demographics



Do you support, somewhat support, somewhat oppose or oppose increasing Canadian foreign aid to help developing countries reduce their carbon emissions?

Support/Somewhat support

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
70.8%	70.0%	61.2%	44.6%	60.4%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
59.4%	62.1%	54.0%	57.3%	68.6%

Oppose/Somewhat oppose

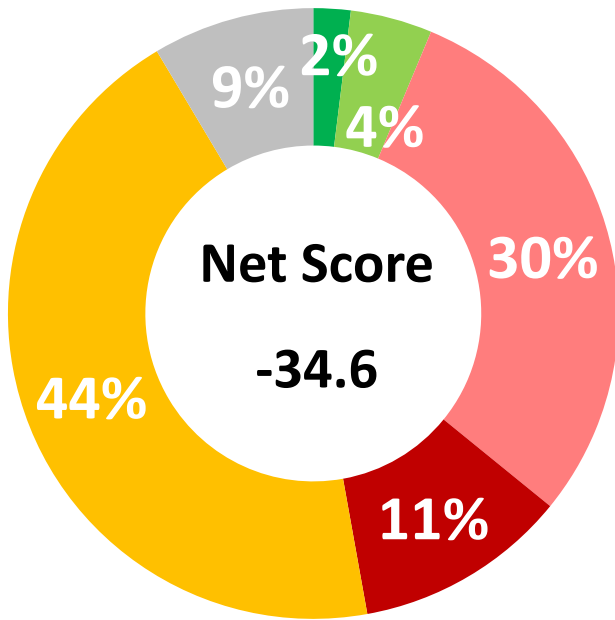
Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
23.9%	22.0%	34.2%	47.2%	34.6%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
38.0%	28.3%	36.8%	35.9%	28.0%

*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.

Impact of climate change on day-to-day health

Q

Has climate change had a positive, a somewhat positive, a somewhat negative, a negative or no impact on your day-to-day health?



- Positive
- Somewhat positive
- Somewhat negative
- Negative
- No impact
- Unsure

“

About four in ten Canadians say climate change has had a negative or somewhat negative impact on their day-to-day health, with over four in ten who say it has had no impact. Six per cent say it had a positive or somewhat positive impact.

Residents of BC (41% somewhat negative, 17% negative) are most likely to report some sort of negative impact.

”

*Weighted to the true population proportion.
 *Charts may not add up to 100 due to rounding.
 *The net score is the difference between all positive and negative numbers in a question.

Impact of climate change on day-to-day health by demographics

Q

Has climate change had a positive, a somewhat positive, a somewhat negative, a negative or no impact on your day-to-day health?

Negative/Somewhat negative

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
43.3%	40.9%	36.0%	38.0%	57.7%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
36.1%	45.5%	43.8%	39.0%	40.5%

No impact

Atlantic (n=91)	Quebec (n=206)	Ontario (n=335)	Prairies (n=229)	BC (n=165)
46.7%	41.6%	48.6%	48.9%	28.9%
Men (n=531)	Women (n=495)	18 to 34 (n=209)	35 to 54 (n=373)	55 plus (n=444)
50.1%	38.6%	43.4%	46.8%	42.7%

*Weighted to the true population proportion.

*Charts may not add up to 100 due to rounding.

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 31st to November 3rd, 2021, n=1026, accurate 3.1 percentage points plus or minus, 19 times out of 20.

METHODOLOGY

Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,026 Canadians, 18 years of age or older, between October 31st and November 3rd, 2021, as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. The sample included both land- and cell-lines across Canada. The results were statistically checked and weighted by age and gender using the latest Census information and the sample is geographically stratified to be representative of Canada.

Individuals randomly called using random digit dialling with a maximum of five call backs.

The margin of error for this survey is ± 3.1 percentage points, 19 times out of 20.

This study was commissioned by CTV News and the research was conducted by Nanos Research.

Note: Charts may not add up to 100 due to rounding.



Element	Description	Element	Description
Research sponsor	CTV News	Weighting of Data	The results were weighted by age and gender using the latest Census information (2016) and the sample is geographically stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure
Population and Final Sample Size	1026 Randomly selected individuals.	Screening	Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the media or a political party prior to administering the survey to ensure the integrity of the data.
Source of Sample	Nanos Hybrid Probability Panel	Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell lines, and individuals without internet access could not participate.
Type of Sample	Probability	Stratification	By age and gender using the latest Census information (2016) and the sample is geographically stratified to be representative of Canada. Smaller areas such as Atlantic Canada were marginally oversampled to allow for a minimum regional sample.
Margin of Error	±3.1 percentage points, 19 times out of 20.	Estimated Response Rate	14 percent, consistent with industry norms.
Mode of Survey	RDD dual frame (land- and cell-lines) hybrid telephone and online omnibus survey	Question Order	This was the only question asked on this topic.
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.	Question Content	This was the second topic of an omnibus survey. Previous content included questions on political and economical issues.
Demographics (Captured)	Atlantic Canada, Quebec, Ontario, Prairies, British Columbia; Men and Women; 18 years and older. Six digit postal code was used to validate geography.	Question Wording	The questions in the preceding report are written exactly as they were asked to individuals.
Fieldwork/Validation	Individuals were recruited using live interviews with live supervision to validate work, the research questions were administered online	Research/Data Collection Supplier	Nanos Research
Number of Calls	Maximum of five call backs to those recruited.	Contact	Contact Nanos Research for more information or with any concerns or questions. http://www.nanos.co Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30-9:30pm local time for the respondent.		
Field Dates	October 31 st to November 3 rd , 2021.		
Language of Survey	The survey was conducted in both English and French.		
Standards	Nanos Research is a member of the Canadian Research Insights Council (CRIC) and confirms that this research fully complies with all CRIC Standards including the CRIC Public Opinion Research Standards and Disclosure Requirements. https://canadianresearchinsightscouncil.ca/standards/		



nanos dimap analytika



NANOS RUTHERFORD MCKAY & Co.

As one of North America's premier market and public opinion research firms, we put strategic intelligence into the hands of decision makers. The majority of our work is for private sector and public facing organizations and ranges from market studies, managing reputation through to leveraging data intelligence. Nanos Research offers a vertically integrated full service quantitative and qualitative research practice to attain the highest standards and the greatest control over the research process. www.nanos.co

This international joint venture between [dimap](#) and [Nanos](#) brings together top research and data experts from North American and Europe to deliver exceptional data intelligence to clients. The team offers data intelligence services ranging from demographic and sentiment microtargeting; consumer sentiment identification and decision conversion; and, data analytics and profiling for consumer persuasion. www.nanosdimap.com

NRM is an affiliate of Nanos Research and Rutherford McKay Associates. Our service offerings are based on decades of professional experience and extensive research and include public acceptance and engagement, communications audits, and narrative development. www.nrmpublicaffairs.com

ABOUT NANOS



TABULATIONS

2021-2011 – CTV/Nanos Survey – November Omni – Climate Change – STAT SHEET

			Region					Gender		Age			
			Canada 2021-10	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - As you may know, natural gas and fuel prices have been increasing. Because of these price increases, [ROTATE] will you have to cut back spending on other necessities, or will your spending on necessities generally be about the same this winter? {ROTATE}	Total	Unwgt N	1026	91	206	335	229	165	531	495	209	373	444
		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
	I will have to cut back spending on other necessities this winter	%	29.3	35.2	21.3	27.4	42.3	28.2	28.2	30.4	38.4	30.7	21.7
	My spending on necessities will be about the same this winter	%	62.7	56.0	72.5	63.1	50.2	65.2	65.4	60.2	54.8	60.6	70.3
	Unsure	%	7.9	8.8	6.1	9.6	7.4	6.5	6.4	9.4	6.8	8.7	8.0

			Region					Gender		Age			
			Canada 2021-10	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Are you interested, somewhat interested, somewhat not interested or interested in owning an electric car?	Total	Unwgt N	1026	91	206	335	229	165	531	495	209	373	444
		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
	Interested	%	30.9	26.0	33.2	31.5	16.6	47.1	32.6	29.2	45.1	29.4	22.2
	Somewhat interested	%	34.0	38.8	38.4	33.1	31.8	29.4	35.0	33.0	26.7	35.7	37.6
	Somewhat not interested	%	10.9	16.8	9.2	11.4	13.2	6.6	9.3	12.5	8.8	10.5	12.8
	Not interested	%	19.7	15.6	13.1	19.3	33.5	15.5	20.8	18.6	14.6	20.5	22.5
	Unsure	%	4.5	2.8	6.1	4.8	4.9	1.4	2.4	6.6	4.8	3.9	4.9

2021-2011 – CTV/Nanos Survey – November Omni – Climate Change – STAT SHEET

			Region					Gender		Age			
			Canada 2021-10	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Do you support, somewhat support, somewhat oppose or oppose increasing Canadian foreign aid to help developing countries reduce their carbon emissions?	Total	Unwgt N	1026	91	206	335	229	165	531	495	209	373	444
		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
	Support	%	28.1	31.1	28.4	31.5	17.4	31.2	24.5	31.6	26.1	25.5	31.9
	Somewhat support	%	32.6	39.7	41.6	29.7	27.1	29.2	34.9	30.5	27.9	31.8	36.7
	Somewhat oppose	%	12.7	13.9	13.2	10.1	14.8	16.2	11.7	13.7	13.1	13.6	11.7
	Oppose	%	20.4	10.0	8.8	24.1	32.4	18.3	26.3	14.6	23.6	22.4	16.3
	Unsure	%	6.2	5.3	8.0	4.6	8.2	5.0	2.6	9.6	9.2	6.8	3.5

			Region					Gender		Age			
			Canada 2021-10	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Has climate change had a positive, a somewhat positive, a somewhat negative, a negative or no impact on your day-to-day health?	Total	Unwgt N	1026	91	206	335	229	165	531	495	209	373	444
		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
	Positive	%	2.0	1.6	2.6	1.8	2.5	0.9	2.4	1.6	0.6	1.9	3.0
	Somewhat positive	%	4.3	4.9	3.0	5.1	5.8	2.3	4.9	3.8	2.9	5.0	4.8
	Somewhat negative	%	29.6	33.7	27.3	27.2	27.9	40.7	24.1	34.8	29.0	28.4	31.0
	Negative	%	11.3	9.6	13.6	8.8	10.1	17.0	12.0	10.7	14.7	10.5	9.6
	No impact	%	44.3	46.7	41.6	48.6	48.9	28.9	50.1	38.6	43.4	46.8	42.7
Unsure	%	8.6	3.6	12.0	8.5	4.8	10.2	6.5	10.5	9.3	7.4	9.0	