## Climate ambition surges during pandemic, but public confidence in Canada's ability to act is weak.

National Survey | Summary Conducted by Nanos for the University of Ottawa, August 2021 Submission 2021-1948



## **Key Findings**



**Best Time to Address Climate Change** Canadians increasingly say it is the best time to be ambitious in addressing climate change even if there are costs to the economy (mean of 6.9 out of 10) compared to February 2021 (mean of 5.8), November 2020 (mean of 6.0), and June 2020 (mean of 5.5). When asked the reason for their opinion, Canadians most often said we need to act now, climate change can't wait (53%; up from 21% in June 2020).

## Importance of Oil and Gas

Canadians give a higher level of importance to oil and gas in terms of Canada's current economy (mean of 7.6 out of 10) than to Canada's future economy (mean of 6.0) consistent with the previous wave of research.



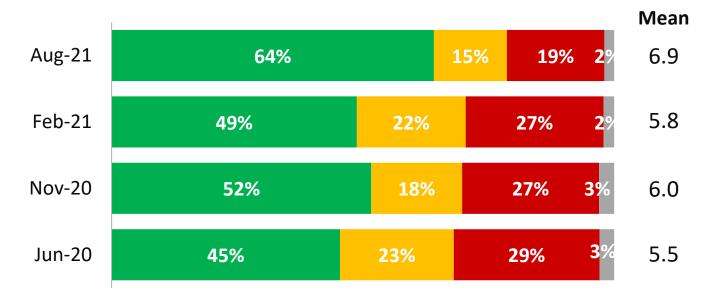
**Confidence in Citizens** Canadians report the highest level of confidence in citizens changing their behaviour to help reduce greenhouse gas emissions (mean of 5.4 out of 10), followed closely by governments creating policies to help reduce greenhouse gas emissions (mean of 5.1). Canadians have the lowest intensity of confidence in corporations changing their behaviour (mean of 4.1).



Drivers/Detractors of Confidence When asked what most undermines their confidence that Canada can reduce greenhouse gas emissions, Canadians most often say big business, oil industry interests and lobbying (13%). When asked what contributes most to their confidence, they most often said nothing or they have no confidence (23%).



### Good time for Canada to be ambitious in addressing climate change



■ Best time (7-10) ■ Middle range scores (4-6) ■ Worst time (0-3) ■ Unsure

\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

As you know many Canadians are concerned about both [ROTATE] climate change and the economy. On a scale of 0 to 10 where 0 means this is absolutely the worst time and 10 is absolutely the best time, how good a time is it for Canada to be ambitious in addressing climate change even if there are costs to the economy?

> Canadians increasingly say it is the best time to be ambitious in addressing climate change even if there are costs to the economy (mean of 6.9 out of 10) compared to February 2021 (mean of 5.8), November 2020 (mean of 6.0), and June 2020 (mean of 5.5).

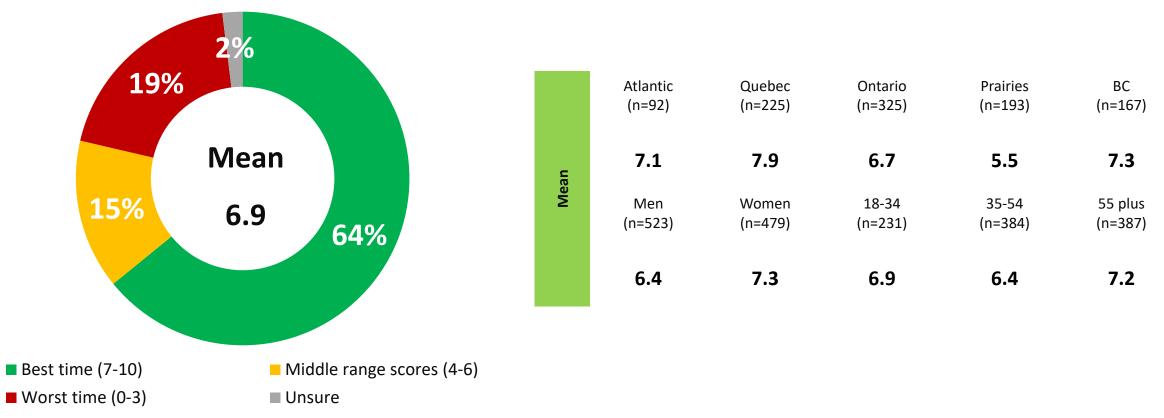
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## Good time for Canada to be ambitious in addressing climate change

Q

As you know many Canadians are concerned about both [ROTATE] climate change and the economy. On a scale of 0 to 10 where 0 means this is absolutely the worst time and 10 is absolutely the best time, how good a time is it for Canada to be ambitious in addressing climate change even if there are costs to the economy?



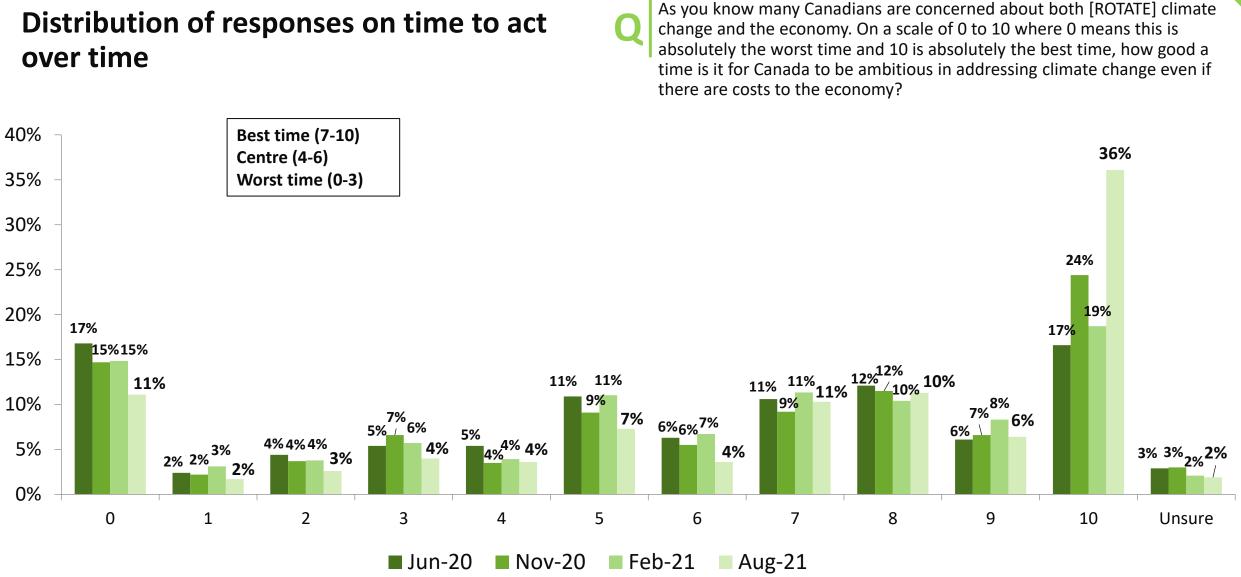
\*Weighted to the true population proportion.

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.



4



\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

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### **Reason for considering timeliness of** Canada to be ambitious in addressing climate change



### Why do you have that opinion? [OPEN]

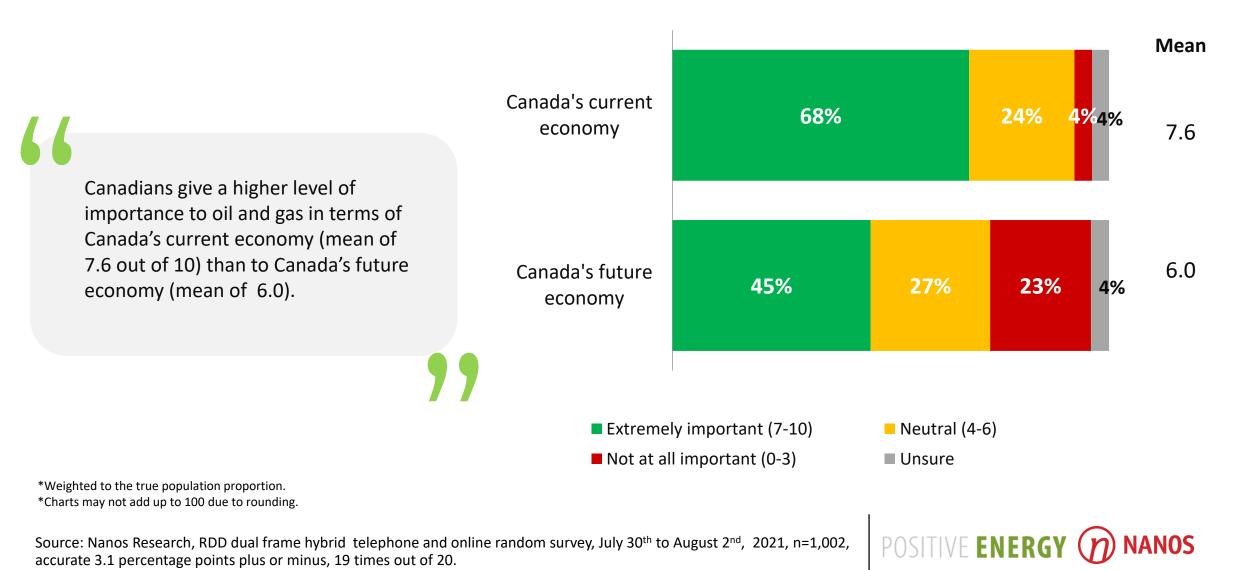
			То	tal			Best (7-1				Neu (4-					t Time -3)	
		2020-06 (n=920)	2020-11 (n=923)	2021-02 (n=871)	2021-08 (n=884)	2020-06 (n=427)	2020-11 (n=415)	2021-02 (n=433)	2021-08 (n=567)	2020-06 (n=202)	2020-11 (n=240)	2021-02 (n=171)	2021-08 (n=120)	2020-06 (n=275)	2020-11 (n=252)	2021-02 (n=255)	2021-08 (n=181)
R E S P O N S E S	We need to act now, climate change can't wait	20.9%	30.9%	39.0%	52.5%	39.3%	59.6%	67.5%	77.1%	11.9%	14.6%	21.7%	14.5%	-	0.3%	2.2%	1.6%
	We should wait until the economy has recovered from the effects of the pandemic	20.8%	7.4%	19.7%	9.8%	0.5%	1.1%	4.4%	2.8%	28.7%	3.1%	29.8%	17.9%	47.3%	22.6%	38.6%	26.8%
	There are other priorities/Focus should be on health/vaccine	12.6%	18.9%	9.0%	5.6%	2.8%	4.3%	1.0%	1.8%	21.3%	31.2%	12.6%	16.6%	21.8%	31.5%	20.8%	11.0%
	I do not believe climate change is real or caused by humans	4.7%	3.3%	3.5%	5.1%	0.2%	0.2%	-	-	3.1%	0.5%	0.3%	5.2%	13.2%	11.3%	11.2%	20.6%
	Diversifying into alternative energy sources and more environmentally friendly solutions could help the economy and create new jobs	7.1%	1.3%	11.2%	4.8%	13.6%	1.4%	17.8%	6.0%	3.5%	1.6%	5.4%	3.4%	-	0.7%	3.5%	2.1%
٩	Both the economy and the environment need to be taken into consideration	3.7%	9.1%	4.9%	4.4%	2.1%	6.7%	3.8%	3.5%	10.4%	15.9%	14.6%	12.4%	1.5%	6.4%	0.3%	1.5%
т 0	Canada's impact on climate change is minimal	2.1%	2.1%	2.1%	3.5%	0.6%	-	0.2%	0.4%	0.4%	1.8%	2.2%	4.7%	5.7%	6.0%	8.7%	13.0%
	Addressing climate change would cost too much money/ raise taxes	-	2.9%	3.8%	3.5%	-	0.3%	0.2%	0.5%	-	3.2%	7.0%	8.6%	-	7.0%	8.3%	10.0%
	The pandemic offers a good opportunity for change and highlights the extent of our potential impact	20.5%	12.1%	1.3%	2.1%	37.7%	20.2%	2.6%	3.2%	10.4%	11.4% 	-	0.6%	1.5%	-	-	-
	rce: Nanos Research, RDD dual fram urate 3.4 percentage points plus or n	-	-		ne randor	n survey,	July 30 <sup>th</sup> t	o August	2 <sup>nd</sup> , 202	1, n=884,	P(	) SITIV	ENE	RGY	$\bigcirc$	IANOS	5

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=884, accurate 3.4 percentage points plus or minus, 19 times out of 20.

## Importance of oil and gas to Canada's economy



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **current/future** economy?



## Importance of oil and gas to Canada's current economy

68%

65%



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **current** economy?

## Mean

7.6

7.3

Similar to the previous wave in November 2020, just under seven in ten Canadians rate the importance of oil and gas to Canada's **current** economy a score of 7-10 out of 10.

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

Extremely important (7-10)

Not at all important (0-3)

Aug-21

Nov-20

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

Neutral (4-6)

Unsure

24%

25%

4%4%

7% 3%

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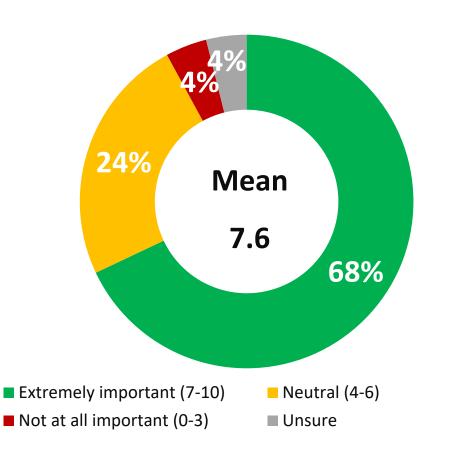
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## Importance of oil and gas to Canada's current economy



Mean

On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **current** economy?



	Atlantic	Quebec	Ontario	Prairies	BC
	(n=92)	(n=225)	(n=325)	(n=193)	(n=167)
=	7.8	7.2	7.7	8.1	7.2
	Men	Women	18-34	35-54	55 plus
	(n=523)	(n=479)	(n=231)	(n=384)	(n=387)
	7.8	7.3	7.1	7.8	7.8

\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

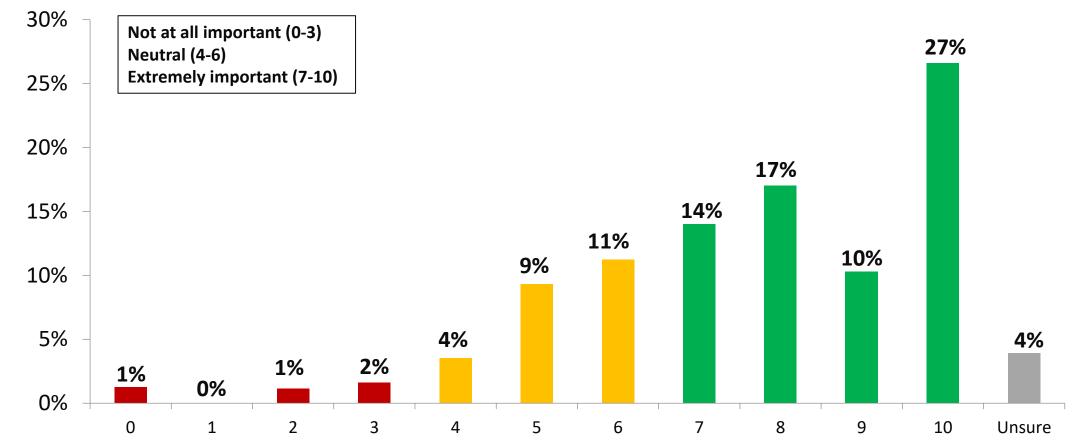


## Importance of oil and gas to Canada's current economy



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **current** economy?

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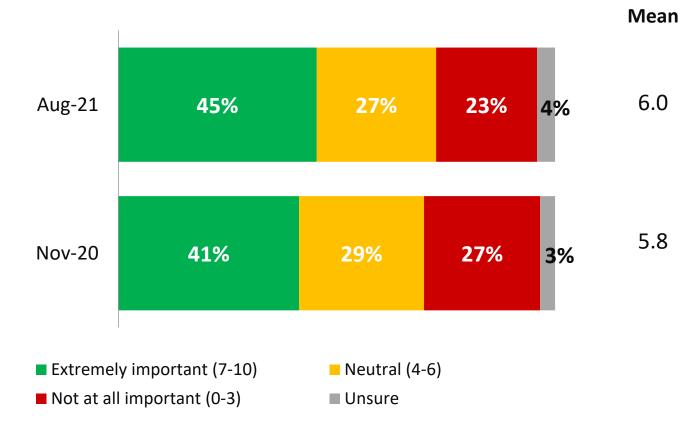
\*Weighted to the true population proportion.

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Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

NANOS

## Importance of oil and gas to Canada's future economy



\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **future** economy?

## ean

Canadians rate the importance of oil and gas to Canada's **future** economy as neutral (August 2021: mean score of 6.0 out of 10; November 2020: mean score of 5.8).

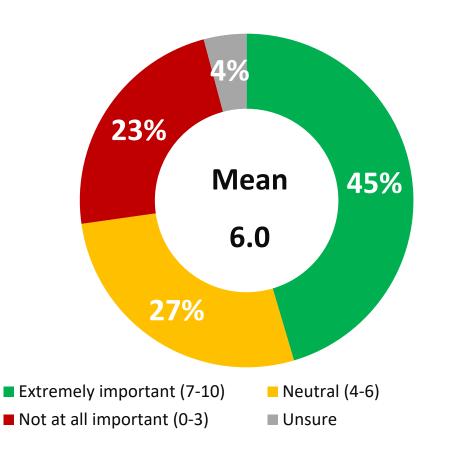
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## Importance of oil and gas to Canada's future economy



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **future** economy?



	Atlantic	Quebec	Ontario	Prairies	BC
	(n=92)	(n=225)	(n=325)	(n=193)	(n=167)
5	6.2	5.1	6.1	7.0	5.6
Mean	Men	Women	18-34	35-54	55 plus
	(n=523)	(n=479)	(n=231)	(n=384)	(n=387)
	6.1	5.8	5.3	6.2	6.2

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

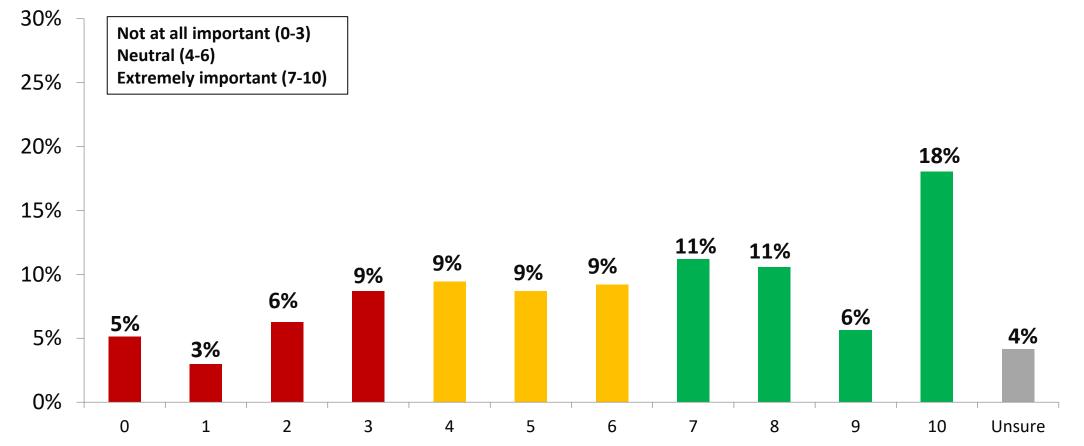
Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.



## Importance of oil and gas to Canada's future economy



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **future** economy?



\*Weighted to the true population proportion.

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

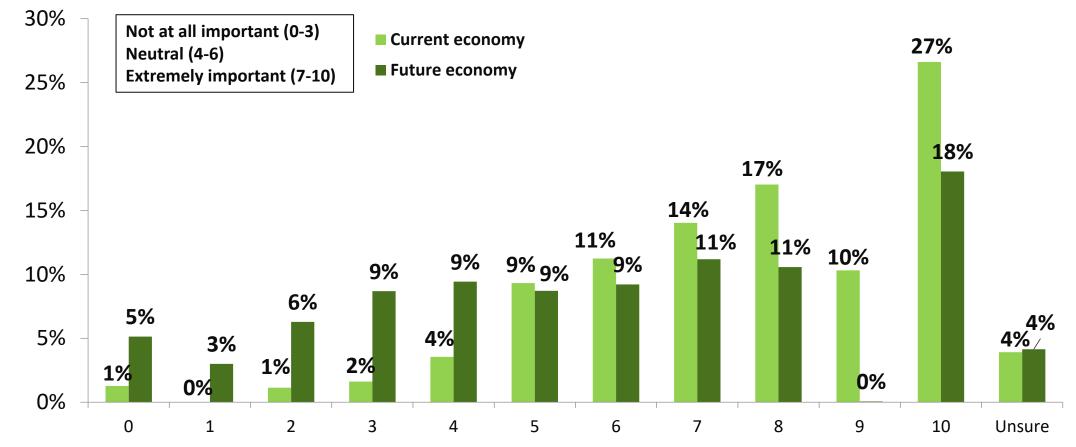
Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

NANOS

## Importance of oil and gas to Canada's economy



On a scale of 0 to 10, where 0 means not at all important and 10 is extremely important, how important is oil and gas to Canada's **current/future** economy?



\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

VANOS

## Confidence detractors that Canada can reduce greenhouse gas emissions

confidence that Canada can reduce greenhouse gas

emissions, Canadians most often say big business,

oil industry interests and lobbying (13%), followed

by Government inaction, empty promises or lack of

enforcement (12%), and provinces, politicians or

corporations undermining efforts (7%).

When asked what most **undermines** their



As you may know, Canada has targets to reduce greenhouse gas emissions. [ROTATE 5 AND 6]

What most undermines your confidence that Canada can reduce greenhouse gas emissions? [OPEN]

Frequency
(n=915)

	Big business/oil industry interests/lobbying	13.1%
S	Government inaction/empty promises/lack of enforcement	12.3%
N S E	Provinces/politicians/corporations resisting/undermining efforts	7.1%
S P O	The collective desire/will to change/united public support is lacking/consumerism	6.0%
P R E	Continual investment in/dependence on oil/pipelines/fossil fuels/tar sands	5.2%
т 0	The government/current leadership	4.1%
	Politics/partisan issue/no cooperation between parties	3.9%
	Unsure	3.6%

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=915, accurate 3.1 percentage points plus or minus, 19 times out of 20.



### **Confidence contributors that Canada can reduce greenhouse gas emissions**



As you may know, Canada has targets to reduce greenhouse gas emissions. [ROTATE 5 AND 6]

What most contributes to your confidence that Canada can reduce greenhouse gas emissions? [OPEN]

Frequency
(n=892)

When asked what most contributes their
confidence that Canada can reduce greenhouse
gas emissions, Canadians most often say nothing
or that they have no confidence (23%), followed
by people taking action and holding the
Government accountable (15%), and green
energy (8%).

Nothing/ no confidence	23.1%
People taking action/ holding the Government accountable	14.8%
Green energy/availability of resources for green energy	8.3%
The Government has the will/determination/commitments	6.8%
Awareness/Climate change is becoming more apparent/harder to ignore	5.9%
Government regulations (i.e carbon tax)	5.2%
Increase in electric vehicles	4.6%
Unsure	4.7%
	People taking action/ holding the Government accountable Green energy/availability of resources for green energy The Government has the will/determination/commitments Awareness/Climate change is becoming more apparent/harder to ignore Government regulations (i.e carbon tax) Increase in electric vehicles

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=892, accurate 3.3 percentage points plus or minus, 19 times out of 20.



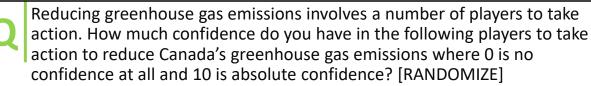
### **Confidence in players to take action** to reduce greenhouse gas emissions

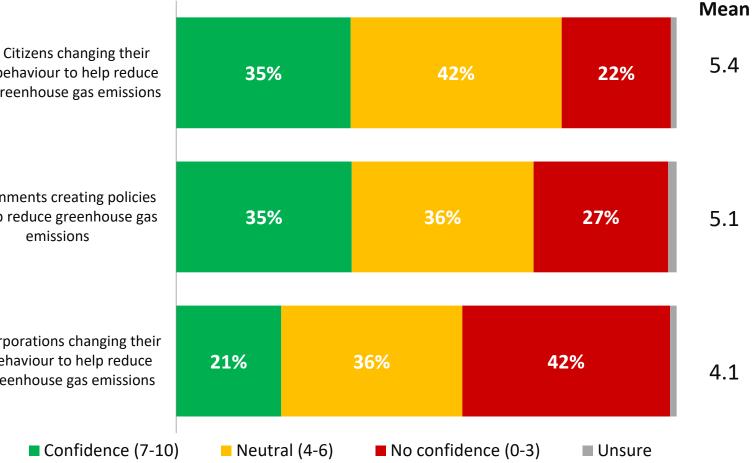
Canadians report the highest level of confidence in citizens changing their behaviour to help reduce greenhouse gas emissions, followed closed by governments creating policies to help reduce greenhouse gas emissions. Canadians have the least amount of confidence in corporations changing their behaviour.

behaviour to help reduce greenhouse gas emissions Governments creating policies to help reduce greenhouse gas emissions

> Corporations changing their behaviour to help reduce greenhouse gas emissions

> > Confidence (7-10)



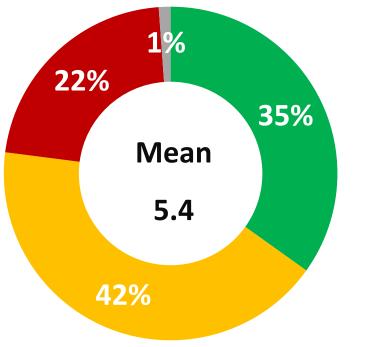


\*Weighted to the true population proportion. \*Charts may not add up to 100 due to rounding.

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.



### Confidence in citizens to take action to reduce greenhouse gas emissions



Q

Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Citizens changing their behavior to help reduce greenhouse gas emissions

	Atlantic	Quebec	Ontario	Prairies	BC
	(n=92)	(n=225)	(n=325)	(n=193)	(n=167)
n	5.7	5.8	5.2	5.0	5.3
Mean	Men	Women	18-34	35-54	55 plus
	(n=523)	(n=479)	(n=231)	(n=384)	(n=387)
	5.1	5.6	5.0	5.5	5.5

■ Confidence (7-10) ■ Neutral (4-6) ■ No confidence (0-3) ■ Unsure

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

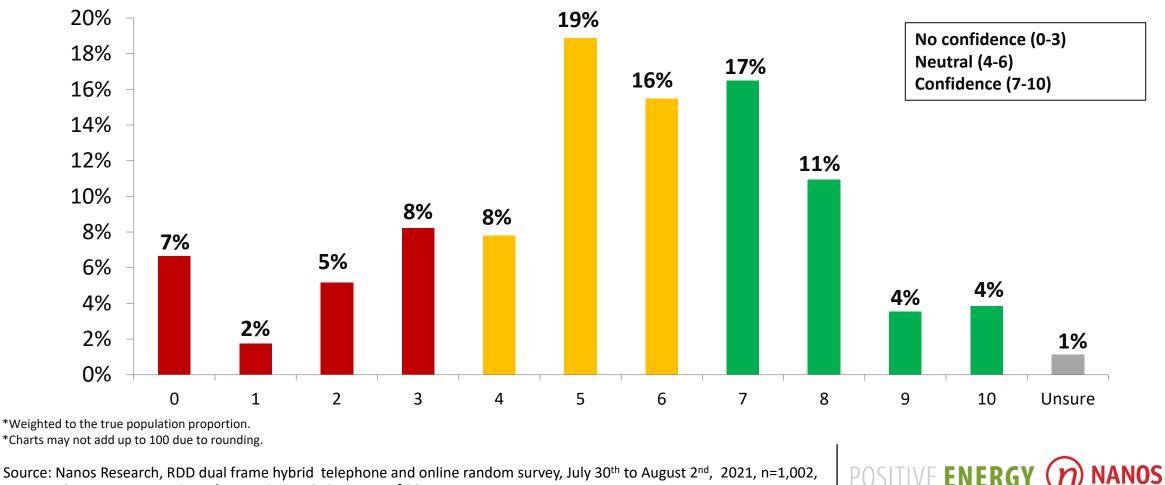
Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

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## **Confidence in citizens to take** action to reduce greenhouse gas emissions

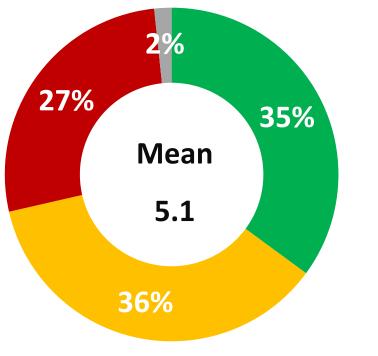
Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Citizens changing their behavior to help reduce greenhouse gas emissions



Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

# Confidence in governments to take action to reduce greenhouse gas emissions



Q

Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Governments creating policies to help reduce greenhouse gas emissions

	Atlantic	Quebec	Ontario	Prairies	BC
	(n=92)	(n=225)	(n=325)	(n=193)	(n=167)
ean	4.9	5.5	5.2	4.4	4.7
Mean	Men	Women	18-34	35-54	55 plus
	(n=523)	(n=479)	(n=231)	(n=384)	(n=387)
	4.9	5.3	5.0	5.1	5.1

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Confidence (7-10) Neutral (4-6) No confidence (0-3) Unsure

\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

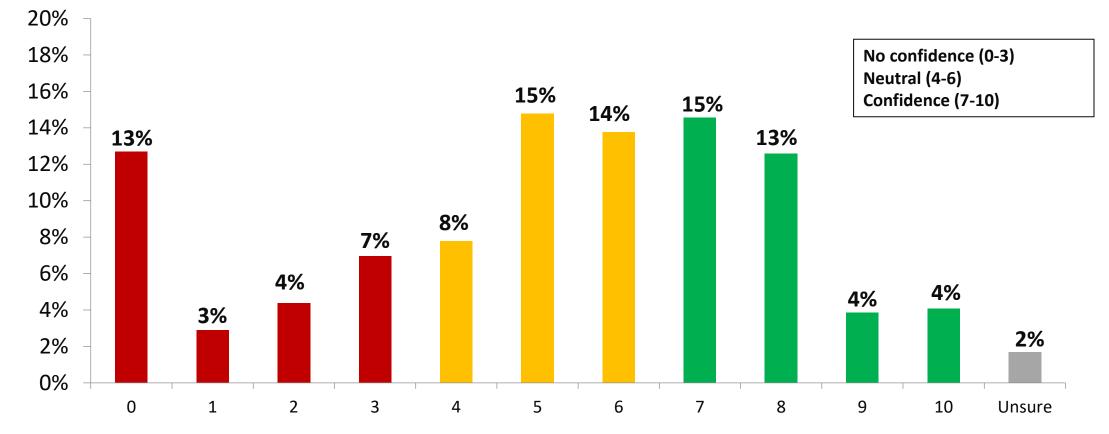
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## **Confidence in governments to take** action to reduce greenhouse gas emissions



Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

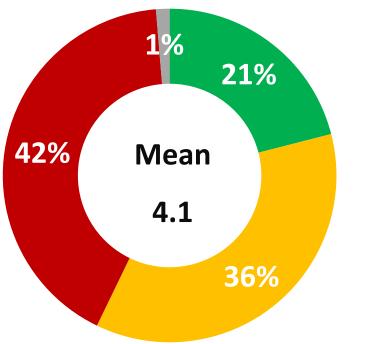
Governments creating policies to help reduce greenhouse gas emissions



\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

Confidence in corporations to take action to reduce greenhouse gas emissions



C

Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Corporations changing their behaviour to help reduce greenhouse gas emissions

	Atlantic	Quebec	Ontario	Prairies	BC
	(n=92)	(n=225)	(n=325)	(n=193)	(n=167)
u	3.7	4.1	4.0	4.8	3.7
Mean	Men	Women	18-34	35-54	55 plus
	(n=523)	(n=479)	(n=231)	(n=384)	(n=387)
	4.3	3.9	3.5	4.3	4.4

■ Confidence (7-10) ■ Neutral (4-6) ■ No confidence (0-3) ■ Unsure

\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

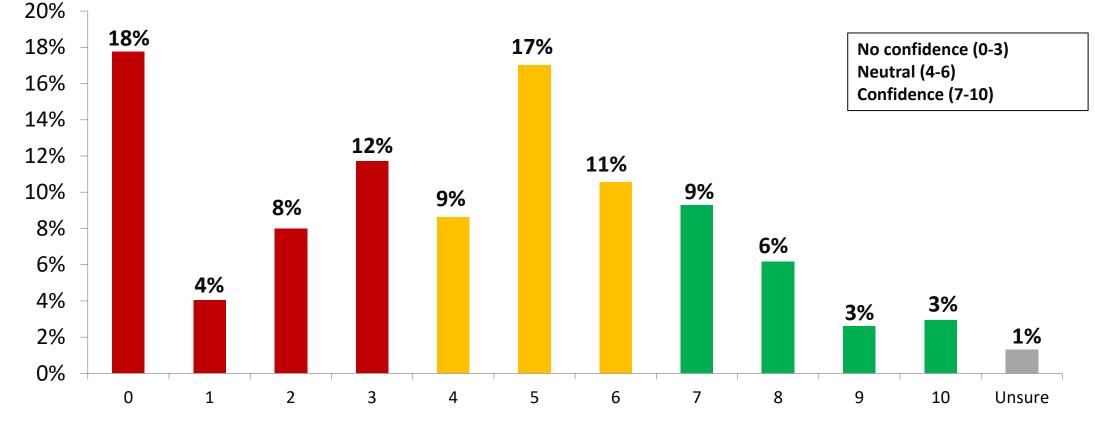


## **Confidence in corporations to take** action to reduce greenhouse gas emissions

Q

Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Corporations changing their behaviour to help reduce greenhouse gas emissions



\*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, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

ANOS

## **Confidence in players to take** action to reduce greenhouse gas emissions

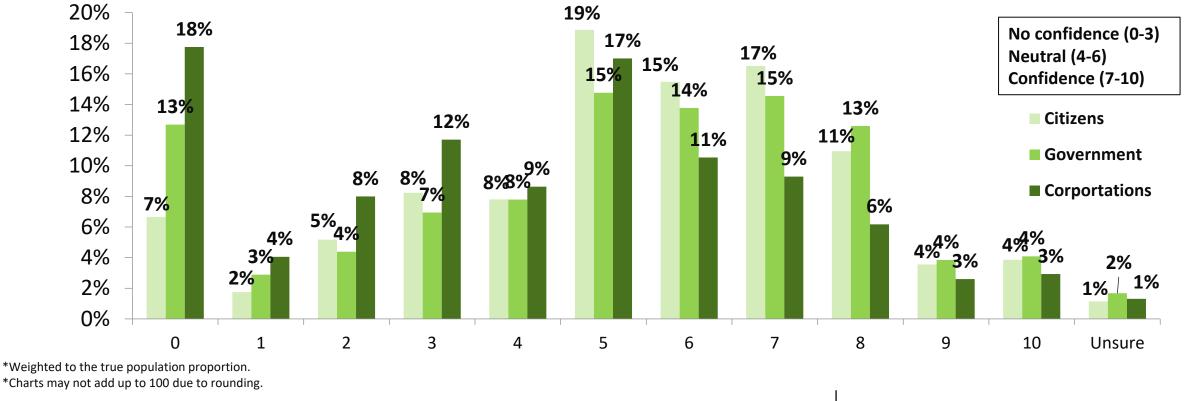
Q

Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

Citizens changing their behaviour to help reduce greenhouse gas emissions

Governments creating policies to help reduce greenhouse gas emissions

Corporations changing their behaviour to help reduce greenhouse gas emissions



Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021, n=1,002, accurate 3.1 percentage points plus or minus, 19 times out of 20.

NANOS

Nanos conducted an RDD dual frame (land- and celllines) hybrid telephone and online random survey of 1,002 Canadians, 18 years of age or older, between July 30<sup>th</sup> to August 2<sup>nd</sup>, 2021 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. 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 were randomly called using random digit dialing with a maximum of five call backs.

The margin of error for a random survey of 1,002 Canadians is  $\pm 3.1$  percentage points, 19 times out of 20.

The research was commissioned by Positive Energy at the University of Ottawa and was conducted by Nanos Research.

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

**February 2021:** Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,016 Canadians, 18 years of age or older, between February 28th and March 4th, 2021 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. 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 were randomly called using random digit dialling with a maximum of five call backs. The margin of error for a random survey of 1,016 Canadians is ±3.1 percentage points, 19 times out of 20. The research was commissioned by Positive Energy at the University of Ottawa and was conducted by Nanos Research.

**November 2020:** Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,096 Canadians, 18 years of age or older, between November 26th to 29th, 2020 as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. 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 were randomly called using random digit dialing with a maximum of five call backs. The margin of error for a random survey of 1,096 Canadians is ±3.0 percentage points, 19 times out of 20.The research was commissioned by Positive Energy at the University of Ottawa and was conducted by Nanos Research.

**June 2020:** Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,049 Canadians, 18 years of age or older, between June 28th and July 2nd, 2020, as part of an omnibus survey. Participants were randomly recruited by telephone using live agents and administered a survey online. 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 were randomly called using random digit dialing with a maximum of five call backs. The margin of error for this survey is ±3.1 percentage points, 19 times out of 20.The research was commissioned by Positive Energy at University of Ottawa and was conducted by Nanos Research.

Element	Description	Element	Description
Research sponsor	Positive Energy at the University of Ottawa	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
Population and Final Sample Size	1,002 Randomly selected individuals.		distribution across all regions of Canada. See tables for full weighting disclosure
Source of Sample	Nanos Panel	Screening	Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the media or a political
Type of Sample	Probability		party prior to administering the survey to ensure the integrity of the data.
Margin of Error	±3.1 percentage points, 19 times out of 20.	Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell lines, and individuals without internet access could not participate.
Mode of Survey	RDD dual frame (land- and cell-lines) hybrid telephone and online omnibus survey	Demographies	
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.	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.
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.	Estimated Response Rate	Fourteen percent, consistent with industry norms.
Fieldwork/Validation	Individuals were recruited using live interviews with live supervision to validate work, the research questions were administered online	Question Order	Question order in the preceding report reflects the order in which they appeared in the original questionnaire.
Number of Calls	Maximum of five call backs to those recruited.		Topics on the omnibus ahead of the survey content included: views on
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30- 9:30pm local time for the respondent.	Question Content	political issues, views on economic issues, the federal election, the Olympics, climate change, the COVID-19 pandemic, homelessness, Canada's fisheries and dairy products.
Field Dates	July 30 <sup>th</sup> to August 2 <sup>nd</sup> , 2021	Question Wording	The questions in the preceding report are written exactly as they were asked to individuals.
Language of Survey	The survey was conducted in both English and French.	Research/Data Collection Supplier	Nanos Research
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. <u>https://canadianresearchinsightscouncil.ca/standards/</u>	Contact	Contact Nanos Research for more information or with any concerns or questions. <u>http://www.nanos.co</u> Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.



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					Reg	lion			Ger	nder		Age	
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - As you know many Canadians are	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
concerned about both [ROTATE] climate change and		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
the economy. On a scale of 0 to 10 where 0 means this is		Mean	6.9	7.1	7.9	6.7	5.5	7.3	6.4	7.3	6.9	6.4	7.2
absolutely the worst time and 10 is absolutely the best		Median	8.0	8.0	9.0	8.0	6.0	9.0	7.0	8.0	8.0	8.0	8.0
time, how good a time is it for Canada to be ambitious in addressing climate change	Absolutely the worst time (0)	%	11.1	9.4	4.0	12.1	20.0	9.4	15.0	7.3	10.2	15.0	8.3
even if there are costs to the economy? Score	1	%	1.7	0.0	1.6	1.8	2.2	1.9	2.5	1.0	1.2	2.5	1.4
	2	%	2.6	0.8	0.9	2.3	6.3	2.1	2.3	2.9	2.4	3.0	2.4
	3	%	4.0	9.6	1.6	4.9	4.7	1.9	3.8	4.2	3.7	3.0	5.2
	4	%	3.6	2.7	1.8	3.7	5.0	4.8	3.7	3.5	6.2	4.1	1.4
	5	%	7.3	6.4	9.0	6.5	8.7	5.3	7.2	7.4	6.4	7.3	8.0
	6	%	3.6	5.1	2.6	3.3	4.4	4.5	4.5	2.7	3.8	4.4	2.8
	7	%	10.3	8.2	9.9	12.5	7.8	9.4	10.4	10.2	12.9	8.8	9.9
	8	%	11.3	8.2	15.7	11.1	9.8	8.2	11.7	11.0	10.3	9.6	13.6
	9	%	6.4	6.6	7.6	7.4	2.4	6.8	4.5	8.2	3.7	6.8	7.9
	Absolutely the best time (10)	%	36.1	40.9	43.2	32.8	26.8	43.3	32.7	39.3	38.2	33.1	37.1
	Unsure	%	1.9	2.1	2.3	1.6	2.0	2.4	1.6	2.3	1.1	2.3	2.2



					Reg	gion			Gei	nder		Age	
			Canada 2021-			-		British				-	
			08	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Why do you have that opinion? [OPEN]	Total	Unwgt N	884	83	199	284	170	148	456	428	196	334	354
		Wgt N	880	59	207	336	160	117	425	455	233	295	352
		Mean	4.5	5.8	3.3	4.5	5.7	4.8	4.8	4.3	4.0	5.1	4.4
		Median	1.0	1.0	1.0	1.0	2.0	1.0	2.0	1.0	2.0	2.0	1.0
	We need to act now, climate change can't wait	%	52.5	54.6	63.8	51.4	38.5	54.0	46.2	58.4	49.3	47.3	59.0
	We should wait until the economy has recovered from the effects of the pandemic	%	9.8	6.4	9.8	9.3	13.0	8.7	10.8	8.9	14.1	9.1	7.5
	The pandemic offers a good opportunity for change and highlights the extent of our potential impact	%	2.1	2.6	6.0	0.9	1.1	0.0	2.0	2.3	2.0	2.7	1.8
	There are other priorities/Focus should be on health/vaccine	%	5.6	5.7	2.7	8.0	5.6	3.8	4.3	6.8	4.7	8.2	4.0
	Diversifying into alternative energy sources and more environmentally friendly solutions could help the economy	%	4.8	2.6	2.4	5.0	7.4	5.6	5.3	4.3	6.7	3.9	4.2
l	I do not believe climate change is real or caused by humans	%	5.1	4.3	3.5	5.4	7.2	4.4	6.9	3.4	4.1	5.5	5.4
	Canada's impact on climate change is minimal	%	3.5	3.2	0.4	3.9	5.8	4.9	4.6	2.5	3.0	5.3	2.4

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,002 Canadians, 18 years of age or older, between July 30<sup>th</sup> and August 2<sup>nd</sup>, 2021. The margin of error this survey is ±3.1 percentage points, 19 times out of 20.

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				Reg	gion			Ge	nder		Age	
		Canada 2021- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Both the economy and the environment need to be taken into consideration	%	4.4	5.2	4.8	3.8	5.1	4.2	5.7	3.2	5.9	2.8	4.7
Uncertain times/we should wait to see how the pandemic goes	%	0.2	1.7	0.3	0.0	0.0	0.0	0.2	0.1	0.0	0.6	0.0
Addressing climate change would cost too much money/ raise taxes	%	3.5	4.0	0.4	3.7	7.9	2.1	4.9	2.1	3.5	4.7	2.5
Other	%	7.9	7.3	5.5	8.2	7.2	12.4	8.9	6.9	6.8	9.0	7.7
Unsure	%	0.6	2.4	0.3	0.3	1.2	0.0	0.2	0.9	0.0	0.8	0.8



Question - As you know many Canadians are concerned about both [ROTATE] climate change and the economy. On a scale of 0 to 10 where 0 means this is absolutely the worst time and 10 is absolutely the best time, how good a time is it for Canada to be ambitious in addressing climate change are on the scale of the scale

				addressing climate chang	ge even if there are costs to t	he economy? Score	
			Canada 2021-08	Worst time (0-3)	Neutral time (4-6)	Best time (7-10)	Unsure
Question - Why do you have that opinion? [OPEN]	Total	Unwgt N	884	181	120	567	16
		Wgt N	880	177	119	571	13
	We need to act now, climate change can't wait	%	52.5	1.6	14.5	77.1	
	We should wait until the economy has recovered from the effects of the pandemic	%	9.8	26.8	17.9	2.8	
	The pandemic offers a good opportunity for change and highlights the extent of our potential impact	%	2.1	0.0	0.6	3.2	
	There are other priorities/Focus should be on health/vaccine	%	5.6	11.0	16.6	1.8	
	Diversifying into alternative energy sources and more environmentally friendly solutions could help the economy	%	4.8	2.1	3.4	6.0	
	I do not believe climate change is real or caused by humans	%	5.1	20.6	5.2	0.0	
	Canada's impact on climate change is minimal	%	3.5	13.0	4.7	0.4	
	Both the economy and the environment need to be taken into consideration	%	4.4	1.5	12.4	3.5	
	Uncertain times/we should wait to see how the pandemic goes	%	0.2	0.6	0.6	0.0	
	Addressing climate change would cost too much money/ raise taxes	%	3.5	10.0	8.6	0.5	
	Other	%	7.9	12.3	15.5	4.4	
	Unsure	%	0.6	0.5	0.0	0.4	



					Reg	gion			Ge	nder		Age	
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - On a scale of 0 to 10, where 0 means not at all	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
important and 10 is extremely important, how		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
important is oil and gas to Canada's current economy?		Mean	7.6	7.8	7.2	7.7	8.1	7.2	7.8	7.3	7.1	7.8	7.8
canada s current economy:		Median	8.0	8.0	8.0	8.0	9.0	7.0	8.0	8.0	7.0	8.0	8.0
	Not important (0)	%	1.3	1.1	3.4	0.4	0.0	1.9	0.5	2.0	1.6	1.2	1.1
	1	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	2	%	1.1	1.7	1.5	1.2	0.0	1.5	0.8	1.5	1.6	1.4	0.5
	3	%	1.6	3.1	1.2	1.2	2.0	2.4	2.5	0.8	2.9	1.8	0.6
	4	%	3.5	2.0	3.2	2.8	4.5	5.7	3.2	3.9	5.2	3.4	2.5
	5	%	9.3	7.2	13.0	7.7	8.4	9.9	7.1	11.5	9.6	7.8	10.5
	6	%	11.2	10.7	8.5	12.7	8.2	16.1	9.5	12.9	16.3	6.6	11.7
	7	%	14.0	7.8	15.6	16.8	8.4	14.1	14.2	13.9	15.0	14.8	12.6
	8	%	17.0	17.2	21.5	15.6	15.0	15.9	18.3	15.8	17.7	19.3	14.5
	9	%	10.3	9.6	13.0	10.3	11.7	4.1	10.6	10.0	6.5	10.7	12.7
	Extremely important (10)	%	26.6	33.2	16.2	26.8	38.4	25.0	31.4	22.0	18.6	29.4	29.8
	Unsure	%	3.9	6.3	2.9	4.5	3.4	3.4	1.8	6.0	5.1	3.5	3.4



					Reg	gion			Ge	nder		Age	
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - On a scale of 0 to 10, where 0 means not at all	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
important and 10 is extremely important, how		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
important is oil and gas to Canada's future economy?		Mean	6.0	6.2	5.1	6.1	7.0	5.6	6.1	5.8	5.3	6.2	6.2
		Median	6.0	7.0	5.0	6.0	8.0	6.0	6.0	6.0	5.0	7.0	6.0
	Not important (0)	%	5.1	5.4	7.3	4.3	2.0	7.9	5.1	5.1	8.4	4.6	3.3
	1	%	3.0	2.0	3.9	3.3	1.0	3.7	2.7	3.3	3.7	2.9	2.6
	2	%	6.3	11.0	6.5	5.2	6.1	7.1	6.1	6.5	8.8	6.8	4.1
	3	%	8.7	6.7	10.7	8.8	7.0	7.9	9.0	8.4	11.8	8.0	7.1
	4	%	9.4	8.8	11.2	9.3	7.9	9.0	9.9	9.0	10.5	7.5	10.4
	5	%	8.7	3.6	12.4	7.8	8.6	7.7	6.9	10.4	6.9	7.3	11.2
	6	%	9.2	3.8	10.3	9.4	5.6	14.6	10.4	8.0	8.8	7.5	11.0
	7	%	11.2	11.4	12.6	11.8	10.0	8.4	10.7	11.6	7.3	14.9	10.6
	8	%	10.6	11.2	13.7	9.6	9.8	8.5	9.1	11.9	9.9	9.1	12.3
	9	%	5.6	7.4	4.0	6.9	7.9	0.9	6.2	5.0	3.3	6.3	6.7
	Extremely important (10)	%	18.0	23.1	3.7	18.9	32.3	18.6	22.3	14.0	15.7	21.8	16.4
	Unsure	%	4.1	5.6	3.6	4.8	1.9	5.6	1.5	6.7	4.8	3.4	4.3



#### As you may know, Canada has targets to reduce greenhouse gas emissions. [ROTATE 5 AND 6]

					Do	gion			<i></i>	ender		Age	
			Canada 2021-		Re	gion		British	Ge	ender		Age	
			08	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - What most undermines your	Total	Unwgt N	915	86	210	289	174	156	485	430	205	347	363
confidence that Canada can reduce greenhouse		Wgt N	911	63	221	341	164	122	453	457	241	308	361
gas emissions? [OPEN]	Carbon tax/unnecessary taxes	%	1.9	1.6	0.8	1.6	3.5	2.6	2.1	1.7	2.1	2.9	0.8
	Big business/oil industry interests/lobbying	%	13.1	10.6	20.5	11.8	8.6	10.8	12.0	14.3	15.4	10.8	13.6
	Short-sightedness/lack of clear long term planning/putting off change	%	2.8	3.8	2.7	1.8	4.1	3.7	2.7	2.9	3.5	2.1	2.9
	Government inaction/empty promises/lack of enforcement	%	12.3	13.6	18.2	11.7	7.1	9.7	11.9	12.8	10.7	12.1	13.6
	Costs/alternative are so expensive	%	3.6	0.9	5.1	2.5	6.1	2.0	3.4	3.8	3.9	3.6	3.4
	Negative impact on economy/economy relies on oil and gas	%	3.1	5.0	4.9	3.1	0.8	1.5	4.5	1.6	3.9	2.9	2.6
	Emissions have risen over last few years/continue to rise	%	1.1	0.0	0.4	1.4	1.8	1.0	1.0	1.1	1.5	1.4	0.5
	Reliance on cars/fuel/oil for household/vehicles	%	1.7	1.8	2.0	1.3	1.6	2.0	1.9	1.4	0.4	2.3	1.9
	Nothing/it can be done	%	1.7	0.0	2.2	1.5	1.2	2.7	0.6	2.7	1.4	2.3	1.3
	The collective desire/will to change/united public support is lacking/consumerism	%	6.0	5.2	3.3	6.1	7.5	8.9	5.1	6.9	4.9	6.2	6.5
	Climate change skepticism/misinformation	%	2.2	4.0	0.4	2.0	4.5	1.7	1.8	2.5	0.4	3.2	2.4

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,002 Canadians, 18 years of age or older, between July 30<sup>th</sup> and August 2<sup>nd</sup>, 2021. The margin of error this survey is ±3.1 percentage points, 19 times out of 20.

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				Reg	zion			Ga	nder		Age	
		Canada 2021-		i i i i i i i i i i i i i i i i i i i	3011		British	Uel	liuei		Age	
		08	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 34	35 to 54	55 plus
Canada alone can't fix it/a worldwide issue	%	2.8	0.0	3.4	3.6	3.0	0.8	3.7	1.9	3.2	2.2	3.2
Will never happen with Conservative government/if Conservatives are elected	%	2.0	1.8	1.6	2.2	2.6	1.7	2.5	1.5	1.8	3.3	1.1
Companies find loopholes/pay fines but don't change	%	1.2	0.0	1.1	0.4	2.0	3.0	0.8	1.6	0.6	1.0	1.7
Too ambitious/unrealistic/need to start smaller	%	1.7	0.9	1.6	2.1	2.8	0.0	2.2	1.3	1.0	2.9	1.2
Continual investment in/dependence on oil/pipelines/fossil fuels/tar sands	%	5.2	6.4	7.1	3.3	3.9	8.5	5.1	5.4	4.9	6.3	4.5
Poor track record meeting targets/commitments/past inaction	%	2.6	3.8	2.3	3.0	1.5	2.8	2.4	2.7	2.7	1.9	3.0
Need to incentivize change (ex. rebates for switching to hybrid cars/subsidies for eco-friendly products)	%	1.2	0.0	0.3	1.7	1.2	1.8	1.5	0.8	1.5	1.8	0.5
Focus should be on accountability for corporations and industries/not individuals	%	1.9	1.6	2.1	1.6	1.2	3.2	2.0	1.7	3.0	1.6	1.3
Other	%	3.5	3.6	1.1	4.4	5.8	2.0	2.9	4.0	5.1	3.2	2.7
Provinces/politicians/corporations resisting/undermining efforts	%	7.1	6.2	5.9	7.6	8.8	6.3	5.9	8.4	6.5	6.5	8.1
Lack of focus on real alternatives/researching other options/innovation	%	0.9	0.0	0.9	0.3	2.4	1.3	1.6	0.2	0.4	1.0	1.2



				Reg	ion			Ge	nder		Age	
		Canada 2021- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Taken a backseat to other issues (economy/COVID/reconciliation)	%	0.5	0.0	0.0	1.1	0.6	0.0	0.6	0.5	0.6	0.4	0.5
Moving too slowly for impact/need to make change quicker/lack of urgency	%	1.6	0.9	1.1	2.1	0.7	2.4	1.7	1.4	1.1	1.2	2.2
Our climate/size requires fuel for heating/cooling	%	1.4	0.0	0.8	0.7	4.5	1.2	1.7	1.2	1.9	1.4	1.1
Government is not equipped to make these plans/policies	%	0.6	3.7	0.0	0.6	0.6	0.4	1.1	0.2	0.7	0.6	0.6
Alberta/the Alberta government	%	2.1	3.8	2.5	1.6	0.9	3.4	2.7	1.5	2.9	2.0	1.7
Politics/partisan issue/no cooperation between parties	%	3.9	9.2	0.7	5.7	2.2	3.9	4.7	3.1	2.1	1.8	6.8
The government/current leadership	%	4.1	5.0	1.8	4.6	4.0	6.6	4.6	3.6	3.6	5.0	3.6
Population growth	%	0.5	0.0	0.0	0.9	0.0	1.2	1.0	0.0	1.3	0.3	0.1
We shouldn't/not an issue	%	1.4	1.3	0.8	2.1	1.1	0.7	1.6	1.1	1.2	1.8	1.1
No confidence/do not think it can be done	%	0.9	0.0	2.0	0.4	0.0	1.9	0.7	1.1	1.3	0.0	1.3
 Unsure	%	3.6	5.4	2.1	5.4	3.5	0.4	1.9	5.3	4.3	3.9	2.8



#### As you may know, Canada has targets to reduce greenhouse gas emissions. [ROTATE 5 AND 6]

					Re	gion			Ge	nder		Age	
			Canada 2021- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - What most contributes to your	Total	Unwgt N	892	84	201	282	172	153	472	420	197	336	359
confidence that Canada can reduce greenhouse		Wgt N	890	61	213	332	163	121	442	448	232	299	359
gas emissions? [OPEN]	Government incentives	%	1.3	0.0	1.2	0.9	2.3	1.6	1.1	1.5	0.9	2.2	0.8
	Nothing/ no confidence	%	23.1	14.8	24.3	20.4	27.2	26.7	21.3	24.8	17.6	19.3	29.7
	People taking action/ holding the Government accountable	%	14.8	13.8	11.8	18.0	11.9	16.0	13.6	16.1	13.8	12.7	17.4
	Businesses/corporations taking action	%	3.9	6.9	2.7	2.8	5.6	5.6	3.9	4.0	3.5	5.7	2.7
	The youth/future generation are promising	%	3.1	6.2	3.6	2.5	2.4	2.8	2.9	3.2	2.8	3.7	2.6
	The Government has the will/determination/commitments	%	6.8	11.2	4.3	8.5	3.8	8.1	8.3	5.2	7.1	7.1	6.3
	Government regulations (i.e carbon tax)	%	5.2	5.9	6.2	4.8	3.3	6.6	6.2	4.1	3.9	6.9	4.5
	Green energy/availability of resources for green energy	%	8.3	8.9	12.0	6.5	8.5	6.5	9.8	6.9	10.8	8.2	6.9
	Scientific advancement/ knowledge/new technology	%	4.5	4.2	1.7	5.5	7.3	3.0	5.8	3.2	5.2	5.4	3.3
	Increase in electric vehicles	%	4.6	1.9	6.1	4.5	2.7	6.2	4.4	4.8	7.2	5.3	2.3
	Awareness/Climate change is becoming more apparent/harder to ignore	%	5.9	6.3	4.3	6.7	6.8	5.4	4.8	7.1	6.0	3.5	7.8

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,002 Canadians, 18 years of age or older, between July 30<sup>th</sup> and August 2<sup>nd</sup>, 2021. The margin of error this survey is ±3.1 percentage points, 19 times out of 20.

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				Reg	ion			Ge	nder		Age	
		Canada 2021- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
World pressure/cooperation	%	1.4	0.9	3.0	1.0	0.7	0.7	0.8	1.9	0.5	1.3	2.0
Don't think it's a problem/don't think Canada is a big contributor	%	1.7	1.3	0.0	2.6	2.7	1.1	2.1	1.3	2.2	2.5	0.7
That it is necessary/it can't wait	%	1.9	0.0	2.1	2.2	1.6	2.0	2.9	0.9	1.8	2.2	1.7
Setting goals/respecting goals	%	2.5	1.4	3.3	1.7	3.7	2.1	2.2	2.7	2.3	4.6	0.9
Other	%	6.4	6.1	8.4	6.4	5.7	4.1	7.5	5.3	7.8	6.2	5.7
Unsure	%	4.7	10.4	5.1	5.0	3.8	1.4	2.3	7.1	6.6	3.1	4.8



### Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

					Reg	gion			Ge	nder		Age	
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Governments creating policies to help	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
reduce greenhouse gas emissions		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
		Mean	5.1	4.9	5.5	5.2	4.4	4.7	4.9	5.3	5.0	5.1	5.1
		Median	5.0	6.0	6.0	6.0	5.0	5.0	5.0	6.0	5.0	6.0	5.0
	No confidence at all (0)	%	12.7	14.3	8.5	13.1	16.4	12.8	16.6	8.9	10.8	15.2	11.8
	1	%	2.9	4.4	1.9	2.8	4.2	2.3	3.6	2.2	4.2	1.4	3.3
	2	%	4.4	4.1	5.8	3.4	5.0	4.0	3.7	5.0	2.8	4.0	5.9
	3	%	6.9	6.3	4.8	5.2	10.0	11.9	7.0	6.9	5.9	8.4	6.4
	4	%	7.8	7.0	7.1	7.5	6.6	11.7	7.5	8.1	12.1	6.8	5.6
	5	%	14.8	11.3	14.4	13.1	20.0	14.7	13.4	16.1	15.3	11.3	17.4
	6	%	13.8	14.5	12.7	15.4	11.7	13.6	13.0	14.5	16.5	13.0	12.5
	7	%	14.6	12.9	17.9	15.8	8.5	14.2	15.3	13.8	13.4	16.5	13.6
	8	%	12.6	10.5	15.9	13.8	8.7	9.8	10.2	14.9	9.5	13.4	14.1
	9	%	3.9	5.9	6.2	2.7	3.3	2.7	4.4	3.3	2.2	4.5	4.5
	Absolute confidence (10)	%	4.1	3.8	3.5	5.7	3.4	1.7	4.8	3.4	4.2	4.2	3.9
	Unsure	%	1.7	5.1	1.3	1.5	2.2	0.6	0.6	2.7	3.0	1.4	1.0



### Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

					Reg	gion			Ge	nder		Age	
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Corporations changing their behaviour to	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
help reduce greenhouse gas emissions		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
emissions		Mean	4.1	3.7	4.1	4.0	4.8	3.7	4.3	3.9	3.5	4.3	4.4
		Median	4.0	3.0	4.0	4.0	5.0	4.0	5.0	4.0	3.0	5.0	5.0
	No confidence at all (0)	%	17.8	16.9	16.4	19.7	12.8	21.6	16.6	18.9	27.1	13.5	14.9
	1	%	4.1	8.2	2.6	3.4	5.1	5.1	4.2	3.9	3.1	5.3	3.6
	2	%	8.0	14.4	6.7	8.3	7.2	7.3	7.9	8.0	9.9	8.1	6.6
	3	%	11.7	11.0	13.8	12.1	8.5	11.8	12.3	11.1	10.9	12.7	11.4
	4	%	8.6	6.8	10.9	8.3	6.4	9.7	6.6	10.6	11.2	8.1	7.3
	5	%	17.0	16.2	18.8	15.7	17.4	17.4	15.4	18.6	11.2	17.2	20.9
	6	%	10.5	7.8	11.4	11.9	8.5	9.3	10.7	10.4	6.8	12.5	11.5
	7	%	9.3	6.4	6.1	10.1	12.9	9.2	11.6	7.1	7.8	10.0	9.8
	8	%	6.2	2.9	6.3	4.7	11.3	4.8	7.2	5.2	4.5	6.6	7.0
	9	%	2.6	0.8	4.2	1.7	4.2	1.2	3.2	2.1	3.0	1.3	3.4
	Absolute confidence (10)	%	2.9	6.0	1.2	3.2	4.2	1.9	3.5	2.4	2.4	3.8	2.5
	Unsure	%	1.3	2.4	1.6	1.1	1.5	0.7	0.9	1.7	2.1	1.0	1.0



### Reducing greenhouse gas emissions involves a number of players to take action. How much confidence do you have in the following players to take action to reduce Canada's greenhouse gas emissions where 0 is no confidence at all and 10 is absolute confidence? [RANDOMIZE]

			Region						Gender		Age		
			Canada 2021-08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Citizens changing their behaviour to help reduce greenhouse gas emissions	Total	Unwgt N	1002	92	225	325	193	167	523	479	231	384	387
		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
		Mean	5.4	5.7	5.8	5.2	5.0	5.3	5.1	5.6	5.0	5.5	5.5
		Median	6.0	6.0	6.0	5.0	5.0	6.0	5.0	6.0	5.0	6.0	6.0
	No confidence at all (0)	%	6.7	3.0	4.6	7.1	8.9	7.8	9.0	4.4	9.6	6.8	4.4
	1	%	1.7	2.3	0.4	2.3	2.6	0.9	2.8	0.7	2.3	1.2	1.9
	2	%	5.2	4.1	2.8	5.0	10.5	3.2	5.9	4.5	3.4	4.7	6.8
	3	%	8.2	10.1	7.2	9.5	5.8	8.6	9.0	7.5	9.7	9.1	6.4
	4	%	7.8	5.1	7.7	8.5	8.8	6.0	7.5	8.1	10.4	6.3	7.3
	5	%	18.9	16.3	18.8	20.0	15.8	21.2	16.1	21.6	18.7	16.2	21.4
	6	%	15.5	19.4	16.4	15.4	11.6	17.3	14.7	16.3	13.6	16.5	15.9
	7	%	16.5	12.6	18.4	15.5	15.0	20.3	16.8	16.2	14.8	18.4	16.0
	8	%	10.9	15.8	13.1	8.4	12.5	10.0	9.9	12.0	9.2	10.1	13.0
	9	%	3.6	3.6	4.9	3.2	3.4	2.5	3.7	3.4	2.8	4.1	3.6
	Absolute confidence (10)	%	3.9	5.3	4.8	4.7	2.0	1.6	3.8	3.9	3.9	4.9	2.9
	Unsure	%	1.1	2.4	0.8	0.4	3.0	0.7	0.8	1.5	1.6	1.6	0.5