# Canadians twice as likely to say carbon tax will make business less rather than more competitive

SecondStreet.org May | Summary | Report one of two

Conducted by Nanos for SecondStreet.org, June 2019 Submission 2019-1454

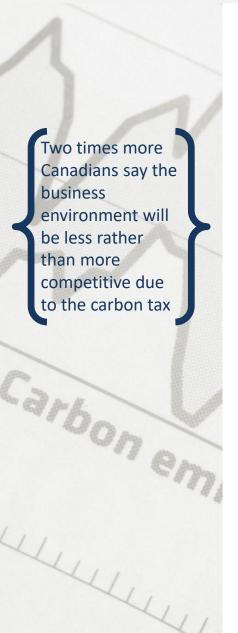






#### **SUMMARY**





Twice as many Canadians say a carbon tax will make the business environment less competitive compared to those who say it will make it more competitive.

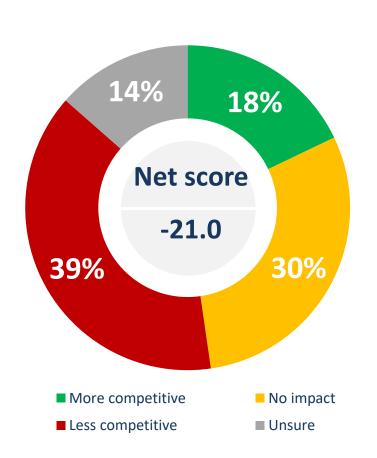
- Canadians are twice as likely to say that the business environment will be less competitive than more competitive due to a carbon tax Nearly two in five Canadians (39%) think having a carbon tax in Canada will make the business environment less competitive compared to other countries, while 18 per cent say more competitive. Under a third (30%) say the carbon tax will have no impact on Canada's competitiveness. Fourteen per cent are unsure. Canadians in the Prairies are more likely to say the business environment will be less competitive (53%) and British Columbians are more likely to say the business environment will be more competitive (26%).
- Most Canadians say the carbon tax will make it at least a little harder for businesses to pay employees or hire new ones Just over a third of Canadians (34%) say a carbon tax will make it a little harder for businesses to pay their workers or hire new workers, while 24 per cent say the carbon tax will make it a lot harder. Just over a third (34%) say that the carbon tax will not impact businesses when it comes to paying workers or hiring new workers. Nine per cent are unsure. Canadians from the Prairies are more likely to say that the carbon tax will make it a lot harder for businesses to pay employees and make new hires (39%).

These observations are based on an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between May 31<sup>st</sup> and June 4<sup>th</sup>, 2019 as part of an omnibus survey. The margin of error for this survey is ±3.1 percentage points, 19 times out of 20.

This study was commissioned by SecondStreet.org and the research was conducted by Nanos Research.

### Effect on business environment





	Less competitive
Atlantic (n=100)	45.0%
Quebec (n=250)	27.0%
Ontario (n=300)	40.3%
Prairies (n=200)	53.2%
British Columbia (n=150)	33.4%
Male (n=519)	47.4%
Female (n=481)	30.9%
18 to 34 (n=263)	35.2%
35 to 54 (n=385)	40.7%
55 plus (n=352)	40.2%

<sup>\*</sup>Weighted to the true population proportion.

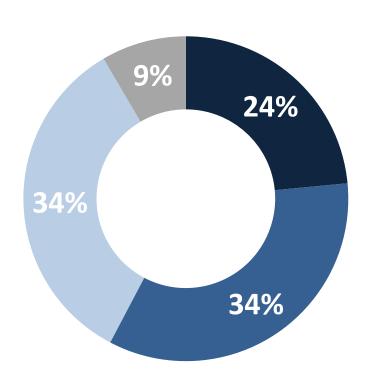
**QUESTION** – Do you think having a carbon tax in Canada will make the business environment more competitive, less competitive or have no impact on Canada's competitiveness compared to other countries?

<sup>\*</sup>Charts may not add up to 100 due to rounding.

# Business paying carbon tax



A little



	A little harder	impact
Atlantic (n=100)	40.5%	26.5%
Quebec (n=250)	32.5%	45.0%
Ontario (n=300)	36.0%	31.2%
Prairies (n=200)	28.8%	26.6%
British Columbia (n=150)	37.6%	32.9%
Male (n=519)	32.8%	34.0%
Female (n=481)	35.9%	33.0%
18 to 34 (n=263)	36.9%	31.8%
35 to 54 (n=385)	34.5%	32.6%
55 plus (n=352)	32.4%	35.5%

- The carbon tax will make it a lot harder for businesses to pay their workers or hire new workers
- The carbon tax will make it a little harder for businesses to pay their workers or hire new workers
- The carbon tax will not impact businesses when it comes to paying workers or hiring new workers
- Unsure

\*Weighted to the true population proportion.

**QUESTION** – When it comes to businesses paying carbon taxes, which of the following statements best represents your personal view:[RANDOMIZE]

<sup>\*</sup>Charts may not add up to 100 due to rounding.

## **METHODOLOGY**





#### **METHODOLOGY**



Nanos conducted an RDD dual frame (land- and cell-lines) hybrid telephone and online random survey of 1,000 Canadians, 18 years of age or older, between May 31<sup>st</sup> and June 4<sup>th</sup>, 2019 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 this survey is  $\pm 3.1$  percentage points, 19 times out of 20.

The research was commissioned by SecondStreet.org and was conducted by Nanos Research.

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

Carbon

# **TECHNICAL NOTE**





Element	Description	Element	Description				
Organization who commissioned the research	SecondStreet.org	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				
Final Sample Size	1000 Randomly selected individuals.		Screening ensured potential respondents did not work in the				
Margin of Error	±3.1 percentage points, 19 times out of 20.	Screening	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.				
Mode of Survey	RDD dual frame (land- and cell-lines) random telephone [omnibus] survey	Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell lines could not participate.				
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) an 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	Eleven 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.	Question Content	This was module six of an omnibus survey. Previous modules were about international relations, the government, recycling, electoral issues, artificial intelligence and air travel. This is one (1)				
Time of Calls	Individuals were called between 12-5:30 pm and 6:30-9:30pm local time for the respondent.	Question Wording	report of two (2).  The questions in the preceding report are written exactly as they were asked to individuals.				
Field Dates	May 31 <sup>st</sup> to June 4 <sup>th</sup> , 2019.	Survey Company	Nanos Research				
Language of Survey	The survey was conducted in both English and French.	Survey company	Contact Nanos Research for more information or with any concerns or questions.				
Standards	This report exceeds the standards set forth by CRIC, ESOMAR and AAPOR.	Contact	http://www.nanos.co Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.				

#### **ABOUT NANOS**







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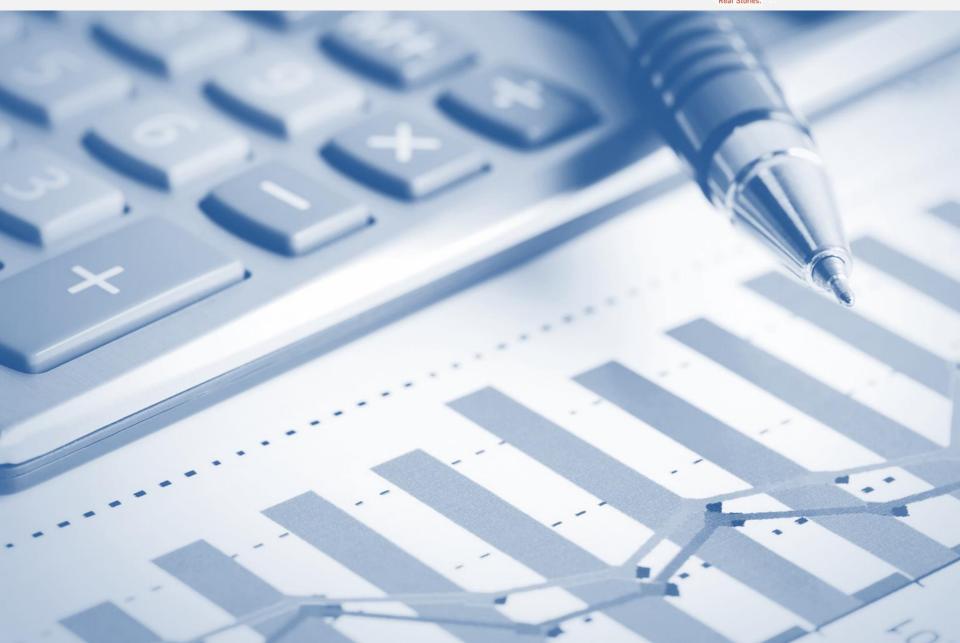
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# **TABULATIONS**







2019-1454 - Second Street/Nanos Survey - Second Street May - STAT SHEET

			Region						Ge	nder	Age		
			Canada 2019-05	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	34 to 54	55 plus
Question - Do you think having a carbon tax in Canada will make the business environment more competitive, less competitive or have no impact on Canada's competitiveness compared to other countries?	Total	Unwgt N	1000	100	250	300	200	150	519	481	263	385	352
		Wgt N	1000	100	250	300	200	150	491	509	271	340	389
	More competitive	%	18.0	11.7	18.2	19.9	11.8	26.1	18.8	17.1	22.1	17.1	15.9
	No impact	%	29.5	26.9	37.4	26.8	25.6	28.5	26.4	32.4	30.2	27.5	30.7
	Less competitive	%	39.0	45.0	27.0	40.3	53.2	33.4	47.4	30.9	35.2	40.7	40.2
	Unsure	%	13.6	16.4	17.5	12.9	9.4	12.1	7.4	19.5	12.6	14.7	13.3



#### 2019-1454 - Second Street/Nanos Survey - Second Street May - STAT SHEET

			Region						Gender			Age	
			Canada 2019-05	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	34 to 54	55 plus
Question - When it comes to businesses paying carbon	Total	Unwgt N	1000	100	250	300	200	150	519	481	263	385	352
taxes, which of the following statements best represents		Wgt N	1000	100	250	300	200	150	491	509	271	340	389
your personal view: [RANDOMIZE]		Mean	2.27	2.12	2.61	2.21	1.98	2.32	2.20	2.34	2.28	2.29	2.25
	The carbon tax will make it a lot harder for businesses to pay their workers or hire new workers	%	23.6	26.9	9.7	25.4	39.4	19.8	26.9	20.4	22.1	23.1	25.0
	The carbon tax will make it a little harder for businesses to pay their workers or hire new workers	%	34.4	40.5	32.5	36.0	28.8	37.6	32.8	35.9	36.9	34.5	32.4
	The carbon tax will not impact businesses when it comes to paying workers or hiring new workers	%	33.5	26.5	45.0	31.2	26.6	32.9	34.0	33.0	31.8	32.6	35.5
	Unsure	%	8.5	6.1	12.8	7.4	5.2	9.7	6.3	10.7	9.1	9.8	7.0