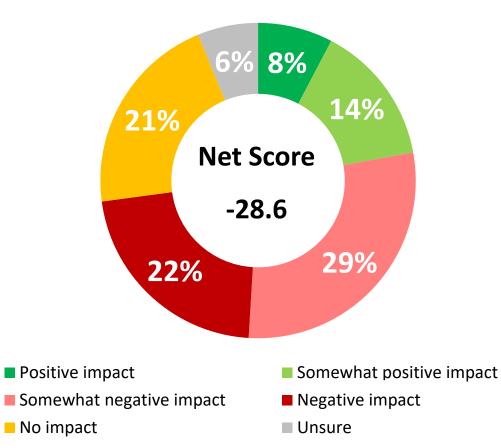
Strong majority of Canadians worry more about higher prices for everyday goods rather than higher interest rates.

National survey release December, 2021 Submission 2021-2043



## Impact of higher interest rates on personal finances



\*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.

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December 22<sup>nd</sup> to 23<sup>rd</sup>, 2021, n=1005, accurate 3.1 percentage points plus or minus, 19 times out of 20.

If interest rates increase in 2022, will that change have a positive, a somewhat positive, a somewhat negative, negative or no impact on your personal finances?

Canadians are twice as likely to say if interest rates increase in 2022, it will have a negative or somewhat negative impact rather than a positive or somewhat positive impact on their personal finances. Younger Canadians (18-34) are more likely to say that increased interest rates would have a negative or somewhat negative impact on their personal finances (63%) than older Canadians (41% of those 55 plus).

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## Impact of higher interest rates on personal finances – By Demographics



If interest rates increase in 2022, will that change have a positive, a somewhat positive, a somewhat negative, negative or no impact on your personal finances?

	Positi	ve/somewhat positive impa	ct	
Atlantic (n=89)	Quebec (n=230)	Ontario (n=350)	Prairies (n=192)	BC (n=144)
17.3%	18.1%	23.7%	24.5%	23.8%
Men (n=526)	Women (n=479)	18 to 34 (n=167)	35 to 54 (n=418)	55 plus (n=420)
23.5%	20.9%	15.6%	19.1%	29.5%
	Negati	ve/somewhat negative impa	act	
Atlantic (n=89)	Quebec (n=230)	Ontario (n=350)	Prairies (n=192)	BC (n=144)
55.2%	51.4%	48.8%	54.2%	48.1%
Men (n=526)	Women (n=479)	18 to 34 (n=167)	35 to 54 (n=418)	55 plus (n=420)
52.6%	49.0%	63.0%	51.7%	41.2%

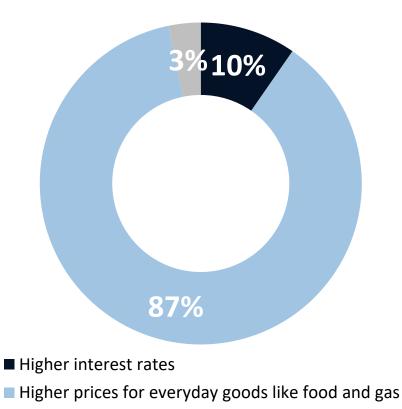
\*Weighted to the true population proportion.

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

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, December 22<sup>nd</sup> to 23<sup>rd</sup>, 2021, n=1005, accurate 3.1 percentage points plus or minus, 19 times out of 20.



# Worry about interest rates and higher prices



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, December 22<sup>nd</sup> to 23<sup>rd</sup>, 2021, n=1005, accurate 3.1 percentage points plus or minus, 19 times out of 20.

What are you worried about more, [ROTATE] higher interest rates OR higher prices for everyday goods like food and gas?

Canadians are nearly nine times more likely to say they are more worried about higher prices for everyday goods rather than higher interest rates. This is consistent across demographics.

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4

# Worry about interest rates and higher prices by demographics



What are you worried about more, [ROTATE] higher interest rates OR higher prices for everyday goods like food and gas?

		Higher interest rates		
Atlantic (n=89)	Quebec (n=230)	Ontario (n=350)	Prairies (n=192)	BC (n=144)
10.2%	10.0%	8.5%	7.8%	14.5%
Men (n=526)	Women (n=479)	18 to 34 (n=167)	35 to 54 (n=418)	55 plus (n=420)
10.9%	8.5%	9.0%	10.8%	9.1%
	Higher prices	for everyday goods like foo	d and gas	
Atlantic (n=89)	Quebec (n=230)	Ontario (n=350)	Prairies (n=192)	BC (n=144)
88.7%	86.8%	87.8%	90.4%	80.6%
Men (n=526)	Women (n=479)	18 to 34 (n=167)	35 to 54 (n=418)	55 plus (n=420)
86.1%	88.1%	86.2%	85.9%	88.9%

\*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, December 22<sup>nd</sup> to 23<sup>rd</sup>, 2021, n=1005, accurate 3.1 percentage points plus or minus, 19 times out of 20.

#### Bloomberg **D** NANOS

### PATH FORMARO! [ WINNING GONDITIONS

### VALIDATE

TEST IDEAS

Nanos conducted an RDD dual frame (land- and celllines) hybrid telephone and online random survey of 1,005 Canadians, 18 years of age or older, between December 22<sup>nd</sup> and 23<sup>rd</sup>, 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  $\pm 3.1$  percentage points, 19 times out of 20.

This study was commissioned by Bloomberg 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	Bloomberg News		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	1005 Randomly selected individuals.	Weighting of Data	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		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.					
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.	Stratification						
Demographics (Captured)	Atlantic Canada, Quebec, Ontario, Prairies, British Columbia; Men and Women; 18 years and older.	Estimated Response Rate	15 percent, consistent with industry norms.					
Fieldwork/Validation	Six digit postal code was used to validate geography. 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.	Question Content	Topics on the omnibus ahead of the survey content included: views on political issues and views on economic issues, travelling restrictions, cost					
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30-9:30pm local time for the respondent.	Question Wording	of living, and COVID-19 Vaccine booster shots. The questions in the preceding report are written exactly as they were asked to individuals.					
Field Dates	December 22 <sup>nd</sup> to 23 <sup>rd</sup> , 2021.		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. https://canadianresearchinsightscouncil.ca/standards/	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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## **NANOS** Bloomberg

#### 2021-2043 – Bloomberg/Nanos Survey – December Omni - STAT SHEET

		-	Region						Ge	nder		Age	
			Canada 2021-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - If interest rates increase in	Total	Unwgt N	1005	89	230	350	192	144	526	479	167	418	420
2022, will that change have a		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
positive, a somewhat positive, a somewhat	Positive impact	%	7.7	4.5	6.4	8.7	7.5	8.8	9.0	6.4	5.3	7.7	9.3
negative, negative or no impact on your personal finances?	Somewhat positive impact	%	14.5	12.7	11.8	15.0	17.0	15.0	14.5	14.5	10.3	11.4	20.2
	Somewhat negative impact	%	28.8	29.6	36.5	25.5	26.2	28.1	30.8	26.9	32.3	28.9	26.3
	Negative impact	%	21.9	25.6	15.0	23.2	28.1	20.0	21.8	22.0	30.8	22.8	14.9
	No impact	%	20.9	17.7	24.1	21.5	14.9	23.4	19.6	22.2	13.5	22.9	24.4
	Unsure	%	6.2	9.8	6.3	6.0	6.4	4.6	4.4	8.0	7.8	6.4	4.9

		-	Region						Ge	nder	Age		
			Canada 2021-12	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - What are you worried about more, [ROTATE]	Total	Unwgt N	1005	89	230	350	192	144	526	479	167	418	420
higher prices for everyday goods like food and gas OR		Wgt N	1000	67	233	384	183	133	490	510	273	341	386
higher interest rates?	Higher interest rates	%	9.7	10.2	10.0	8.5	7.8	14.5	10.9	8.5	9.0	10.8	9.1
	Higher prices for everyday goods like food and gas	%	87.1	88.7	86.8	87.8	90.4	80.6	86.1	88.1	86.2	85.9	88.9
	Unsure	%	3.2	1.1	3.2	3.7	1.8	4.9	3.0	3.4	4.8	3.4	2.0

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,005 Canadians, 18 years of age or older, between December 22<sup>nd</sup> and 23<sup>rd</sup>, 2021. The margin of error for this survey is ±3.1 percentage points, 19 times out of 20.