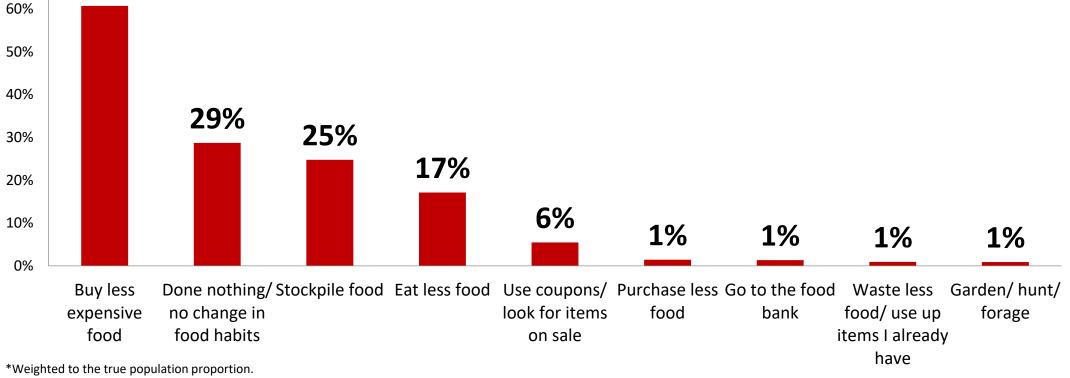
Canadians buying less expensive food, stockpiling and eating less because of food prices.

National survey released November, 2022 Submission 2022-2247



What households have done in the past 30 days for food

Q – Thinking of the price of food, has your household done any of the following in the past 30 days? (Select as many as apply)[RANDOMIZE]



*Responses <1% reported only

70%

61%

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 30th to November 4th, 2022, n=1084, accurate 3.0 percentage points plus or minus, 19 times out of 20.

⊙⊤∨News NANOS



Q – Thinking of the price of food, has your household done any of the following in the past 30 days? (Select as many as apply) [RANDOMIZE]

	Buy less expensive food								
Atlantic (n=100)	Quebec (n=233)	Ontario (n=372)	Prairies (n=233)	BC (n=146)					
62.3%	58.0%	62.2%	60.1%	61.1%					
Men (n=568)	Women (n=516)	18 to 34 (n=184)	35 to 54 (n=409)	55 plus (n=491)					
56.8%	64.4%	70.4%	65.2%	50.8%					
	Done nothing/no change in food habits								
Atlantic (n=100)	Quebec (n=233)	Ontario (n=372)	Prairies (n=233)	BC (n=146)					
21.4%	30.7%	27.8%	28.5%	31.7%					
Men (n=568)	Women (n=516)	18 to 34 (n=184)	35 to 54 (n=409)	55 plus (n=491)					
34.4%	23.2%	20.2%	24.7%	37.3%					

Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 30th to November 4th, 2022, n=1084, accurate 3.0 percentage points plus or minus, 19 times out of 20.

OTVNEWS **NANOS**

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What households have done in the past 30 days for food by demographics

Q – Thinking of the price of food, has your household done any of the following in the past 30 days? (Select as many as apply) [RANDOMIZE]

Stockpile food								
Atlantic	Quebec	Ontario	Prairies	BC				
(n=100)	(n=233)	(n=372)	(n=233)	(n=146)				
29.0%	33.1%	22.2%	21.0%	20.9%				
Men	Women	18 to 34	35 to 54	55 plus				
(n=568)	(n=516)	(n=184)	(n=409)	(n=491)				
23.2%	26.2%	24.7%	28.5%	21.9%				
Eat less food								
Atlantic	Quebec	Ontario	Prairies	BC				
(n=100)	(n=233)	(n=372)	(n=233)	(n=146)				
21.1%	11.5%	18.2%	19.3%	18.8%				
Men	Women	18 to 34	35 to 54	55 plus				
(n=568)	(n=516)	(n=184)	(n=409)	(n=491)				
17.1%	17.2%	21.4%	18.5%	13.3%				



Source: Nanos Research, RDD dual frame hybrid telephone and online random survey, October 30th to November 4th, 2022, n=1084, accurate 3.0 percentage points plus or minus, 19 times out of 20.



4

THODO

PATH FORMARO! TO CONDITIONS

VALIDATE

TEST IDEAS

REVIEN RESEARCH)

Nanos conducted an RDD dual frame (land- and celllines) hybrid telephone and online random survey of 1,084 Canadians, 18 years of age or older, between October 30th and November 4th, 2022 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 ± 3.0 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 (2021) and the sample is geographically
Population and Final Sample Size	1,084 Randomly selected individuals.		stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure
Source of Sample	Nanos Probability Panel	Screening	Screening ensured potential respondents did not work in the market research industry, in the advertising industry, in the
Type of Sample	Probability		media or a political party prior to administering the survey to ensure the integrity of the data.
Margin of Error	± 3.0 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
Mode of Survey	RDD dual frame (land- and cell-lines) hybrid telephone and online omnibus survey		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 (2021) 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	14 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.	Question Content	Topics on the omnibus ahead of the survey content included: views on political issues, views on economic issues, views on
Time of Calls	Individuals recruited were called between 12-5:30 pm and 6:30- 9:30pm local time for the respondent.	Weighting of Data Screening Excluded Demographics online Excluded Demographics Stratification Stratification Stratification Cuestion Order Question Order Question Content Cuestion Wording Research/Data Collection Supplier Contact	charitable donations, financial support to Ukraine, and views on COVID-19 cases.
Field Dates	October 30 th to November 4 th , 2022.	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.	,	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 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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Any questions?

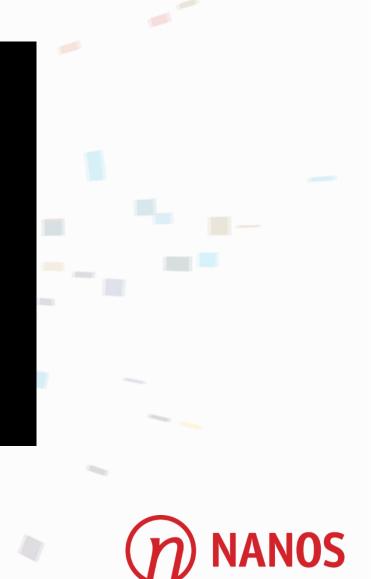


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2022-2247 - CTV/Nanos Survey - October Omni - Food - STAT SHEET

			Region						Gender A				
			Canada 2022-11	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 34	35 to 54	55 plus
Question - Thinking of the price of food, has your household done any of the following in the past 30 days? (Select as many as apply) [RANDOMIZE]	Total	Unwgt N	1084	100	233	372	233	146	568	516	184	409	491
		Wgt N	1000	67	231	388	175	139	490	510	267	322	411
	Eat less food	%	17.1	21.1	11.5	18.2	19.3	18.8	17.1	17.2	21.4	18.5	13.3
	Buy less expensive food	%	60.7	62.3	58.0	62.2	60.1	61.1	56.8	64.4	70.4	65.2	50.8
	Go to the food bank	%	1.3	3.7	1.6	1.1	0.5	1.7	1.6	1.1	2.5	1.2	0.7
	Stockpile food	%	24.8	29.0	33.1	22.2	21.0	20.9	23.2	26.2	24.7	28.5	21.9
	Done nothing/no change in food habits	%	28.7	21.4	30.7	27.8	28.5	31.7	34.4	23.2	20.2	24.7	37.3
	Use coupons/look for items on sale	%	5.5	4.6	5.1	6.2	3.3	7.0	3.5	7.4	5.5	3.6	6.9
	Purchase less food	%	1.4	2.8	0.8	1.2	2.9	0.5	0.8	2.0	2.6	1.0	1.0
	Buy less fresh/healthy foods	%	0.5	0.0	0.0	0.6	0.8	1.2	1.0	0.1	0.6	0.2	0.7
	Garden/hunt/forage	%	0.9	0.5	0.0	0.2	1.6	3.4	0.9	0.8	0.6	1.0	1.0
	Waste less food/use up items I already have	%	0.9	0.5	1.1	1.1	0.7	0.5	0.5	1.3	1.0	0.8	1.0
	Reduce meat and/or dairy consumption	%	0.6	0.0	0.0	1.1	0.7	0.5	0.5	0.7	0.5	1.0	0.4
	Eat out less/cook more meals at home	%	0.8	2.0	0.4	0.9	0.6	0.9	0.9	0.8	0.5	0.8	1.1
	Other	%	0.5	0.0	0.8	0.7	0.0	0.5	0.4	0.7	1.1	0.0	0.6
	Unsure	%	0.4	0.0	0.5	0.4	0.3	0.5	0.3	0.5	1.0	0.2	0.1

*Values are based on the percentage of positive responses to a specific response option (columns exceed 100%) **Multifrequency tab based on multiple responses

Nanos conducted an RDD dual frame (land- and cell- lines) hybrid telephone and online random survey of 1,084 Canadians, 18 years of age or older, between October 30th and November 4th, 2022. The margin of error for this survey is ±3.0 percentage points, 19 times out of 20.