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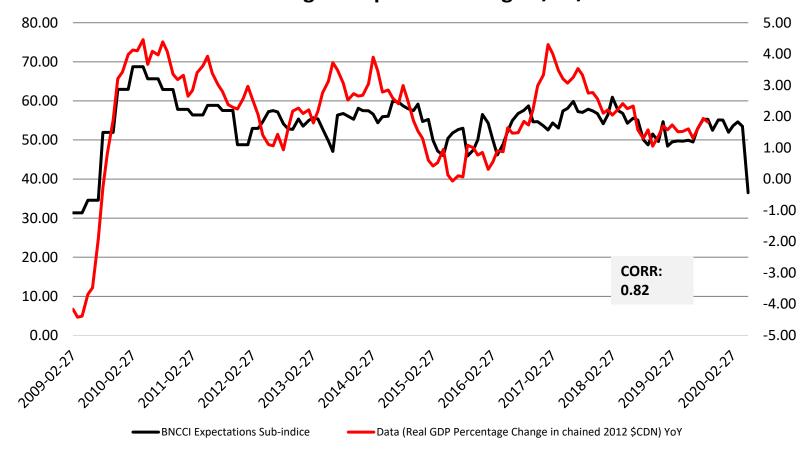




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Monthly Bloomberg/Nanos Canada Expectations Index and Canada's rGDP Growth YoY

Six month lag - Full period ending 30/01/2020





CANADA INDEX Your weekly look at Canada's economic mood



Canadian consumer confidence remains net positive largely driven on more favourable views on the future strength of the Canadians economy. This key measure is up a significant six points over the past four weeks as interest rates ease.

Nik Nanos Chief Data Scientist The BNCCI, a composite of a weekly measure of financial health and economic expectations, registered at 55.61, compared to 53.05 four weeks ago. The twelve-month high stands at 55.61.

The Bloomberg Nanos Pocketbook Index is based on survey responses to questions on personal finances and job security. This sub-indice was at 54.97 this week compared to 53.17 four weeks ago. The Bloomberg Nanos Expectations Index, based on surveys for the outlook for the economy and real estate prices, was at 56.25 this week compared to 52.93 four weeks ago.

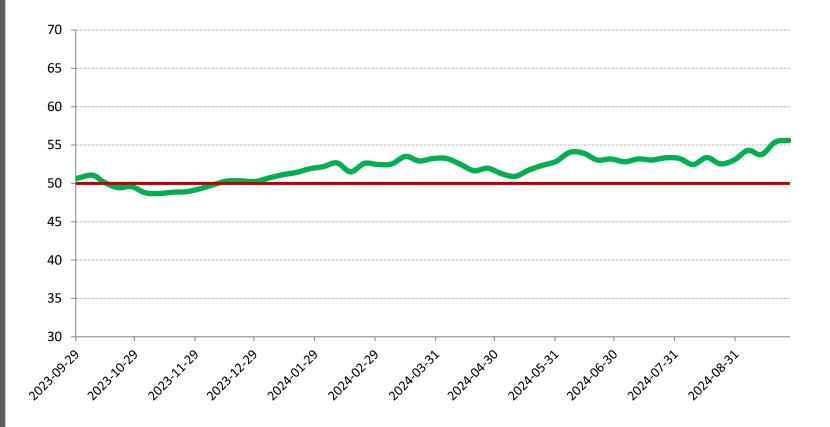
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The average for the BNCCI since 2008 has been 55.31 with a low of 37.08 in April 2020 and a high of 66.42 in July 2021. The index has averaged 52.79 this year.



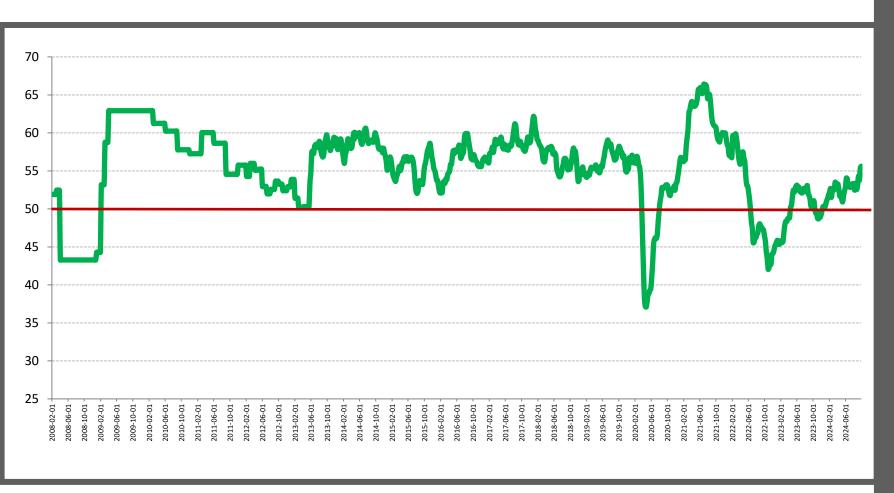


ONE YEAR TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed September 27, 2024)





LONGER TERM TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed September 27, 2024)



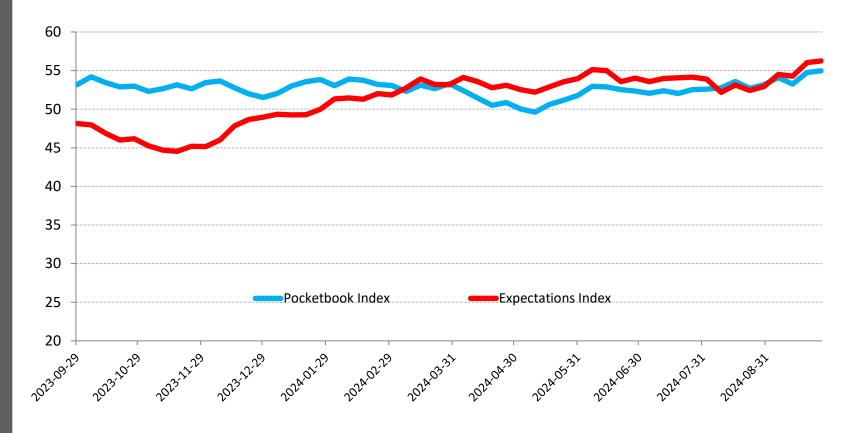
The BNCCI is a diffusion index comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data is based on perceptions related to personal finances, job security, economic strength, and real estate value.



The BNCCI Pocketbook and Expectations Sub-Indices are comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data for the Pocketbook Index is based on perceptions related to personal finances and job security, and the data for the Expectations Index is based on perceptions related to economic strength and real estate value.

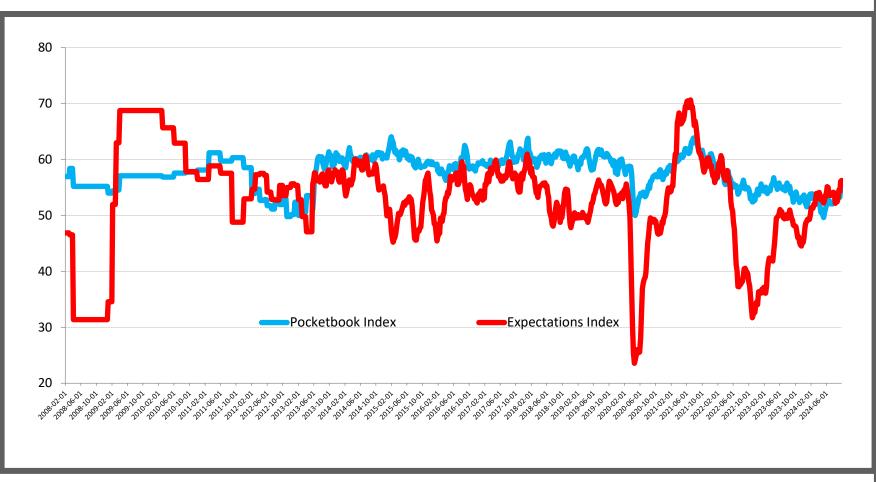
ONE YEAR TREND

Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed September 27, 2024)





LONGER TERM TREND Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed September 27, 2024)





Source: Nanos Research, random telephone survey (land- and cell-lines) with 1,117 Canadian consumers aged 18 years and over, ending September 27, 2024. The data is based on a four-week rolling average where each week the oldest group of 250 interviews is dropped and a new group of 250 is added. A random survey of 1,117 Canadian consumers is accurate 2.9 percentage points, plus or minus, 19 times out of 20.

The BNCCI Pocketbook and **Expectations Sub-Indices are comprised** of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data for the Pocketbook Index is based on perceptions related to personal finances and job security, and the data for the Expectations Index is based on perceptions related to economic strength and real estate value.



Bloomberg Nanos Canadian Consumer Confidence Index Data Summary for September 27, 2024

	BNCCI	
This week	55.61	
Last week	55.39	
2024 high	55.61	June 7
2024 low	50.69	January 5
2024 average	52.79	
2008 average	49.21	Worst full year
2010 average	59.13	Best full year
April 24, 2020	37.08	Record low
July 2, 2021	66.42	Record high
Overall index average	55.31	

Individual Measures:

Positive ratings	This week	Last week	4 weeks ago	Average 2024	Average 2008-2024
Personal finances	15.49	15.74	15.73	14.37	17.85
Canadian economy	23.01	23.70	17.10	17.58	20.39
Job security	70.00	70.24	67.52	66.12	66.66
Real estate	46.26	45.20	47.29	46.91	40.23
Full Ratings	Better off	Worse off	No change	Don't know	
Personal finances	15.49	44.12	37.52	2.88	
Canadian Economy	Stronger 23.01	Weaker 32.80	No change 35.74	Don't know 8.44	
Job security	Secure 51.32	Somewhat secure 18.68	Somewhat not secure 3.72	Not secure 7.50	Don't know 18.78
Real estate	Increase 46.26	Stay the same 37.99	Decrease 11.48	Don't know 4.27	





Bloomberg Nanos Canadian Consumer Confidence Index Data Summary for September 27, 2024

Economic Mood Pocketbook Index Expectations Index Mood by Demographic	55.61 54.97 56.25	55.39 54.75 56.04	53.05 53.17 52.93	53.05 52.53	50.65 53.18	55.61	48.68	51.98
Pocketbook Index Expectations Index	54.97	54.75	53.17				40.00	51.96
Expectations Index				32.33		E4 07	49.62	FO 07
Mood by Demographic			32.33	53.57	48.13	54.97 56.25	49.62 44.54	52.67 51.28
Atlantic	56.36	57.63	51.87	51.95	52.47	57.63	46.08	52.45
Quebec	60.46	58.33	57.39	56.56	51.73	60.46	51.73	55.95
Ontario	53.03	53.59	52.21	52.76	48.31	54.10	46.16	50.27
Prairies	55.33	54.98	50.93	50.11	49.83	55.33	45.56	50.13
British Columbia	52.69	53.23	51.19	52.49	53.40	54.85	45.79	51.00
18 to 29	55.68	54.58	53.38	52.41	55.20	56.57	46.34	53.44
30 to 39	56.25	55.26	52.54	57.15	54.82	57.15	48.76	52.46
40 to 49	57.64	56.83	49.54	52.17	48.39	57.64	46.03	51.11
50 to 59	52.23	53.84	53.91	49.87	47.56	55.65	47.03	51.08
60 plus	56.14	56.16	54.98	53.90	48.52	56.31	47.10	51.85
\$0 to \$14,999	43.39	43.01	48.94	53.94	50.98	57.43	40.54	48.10
\$15,000 to \$29,999	51.64	55.58	52.25	50.12	49.00	55.58	43.24	49.12
\$30,000 to \$44,999	53.57	54.14	52.03	51.49	47.47	55.86	45.12	50.92
\$45,000 to \$59,999	57.41	55.79	51.36	49.72	53.19	57.41	48.92	52.36
\$60,000 to \$74,999	57.14	56.73	53.72	54.78	50.95	57.14	44.79	52.26
\$75,000 or more	58.28	57.97	53.88	54.90	52.39	58.28	48.47	54.03
Own	56.05	55.25	52.93	53.06	49.13	56.05	47.55	51.52
	30 to 39 40 to 49 50 to 59 60 plus \$0 to \$14,999 \$15,000 to \$29,999 \$30,000 to \$44,999 \$45,000 to \$59,999 \$60,000 to \$74,999	30 to 39 56.25 40 to 49 57.64 50 to 59 52.23 60 plus 56.14 \$0 to \$14,999 43.39 \$15,000 to \$29,999 51.64 \$30,000 to \$44,999 53.57 \$45,000 to \$59,999 57.41 \$60,000 to \$74,999 57.14	30 to 39 56.25 55.26 40 to 49 57.64 56.83 50 to 59 52.23 53.84 60 plus 56.14 56.16 \$0 to \$14,999 43.39 43.01 \$15,000 to \$29,999 51.64 55.58 \$30,000 to \$44,999 53.57 54.14 \$45,000 to \$59,999 57.41 55.79 \$60,000 to \$74,999 57.14 56.73	30 to 39 56.25 55.26 52.54 40 to 49 57.64 56.83 49.54 50 to 59 52.23 53.84 53.91 60 plus 56.14 56.16 54.98 \$0 to \$14,999 43.39 43.01 48.94 \$15,000 to \$29,999 51.64 55.58 52.25 \$30,000 to \$44,999 53.57 54.14 52.03 \$45,000 to \$59,999 57.41 55.79 51.36 \$60,000 to \$74,999 57.14 56.73 53.72	30 to 39 56.25 55.26 52.54 57.15 40 to 49 57.64 56.83 49.54 52.17 50 to 59 52.23 53.84 53.91 49.87 60 plus 56.14 56.16 54.98 53.90 \$0 to \$14,999 43.39 43.01 48.94 53.94 \$15,000 to \$29,999 51.64 55.58 52.25 50.12 \$30,000 to \$44,999 53.57 54.14 52.03 51.49 \$45,000 to \$59,999 57.41 55.79 51.36 49.72 \$60,000 to \$74,999 57.14 56.73 53.72 54.78	30 to 39 56.25 55.26 52.54 57.15 54.82 40 to 49 57.64 56.83 49.54 52.17 48.39 50 to 59 52.23 53.84 53.91 49.87 47.56 60 plus 56.14 56.16 54.98 53.90 48.52 \$\$ \$0 to \$14,999 \$\$ 43.39 \$\$ 43.01 48.94 53.94 50.98 \$\$ \$15,000 to \$29,999 51.64 55.58 52.25 50.12 49.00 \$\$ 30,000 to \$44,999 53.57 54.14 52.03 51.49 47.47 \$\$ 45,000 to \$59,999 57.41 55.79 51.36 49.72 53.19 \$\$ 60,000 to \$74,999 57.14 56.73 53.72 54.78 50.95	30 to 39 56.25 55.26 52.54 57.15 54.82 57.15 40 to 49 57.64 56.83 49.54 52.17 48.39 57.64 50 to 59 52.23 53.84 53.91 49.87 47.56 55.65 60 plus 56.14 56.16 54.98 53.90 48.52 56.31 \$0 to \$14,999 43.39 43.01 48.94 53.94 50.98 57.43 \$15,000 to \$29,999 51.64 55.58 52.25 50.12 49.00 55.58 \$30,000 to \$44,999 53.57 54.14 52.03 51.49 47.47 55.86 \$45,000 to \$59,999 57.41 55.79 51.36 49.72 53.19 57.41 \$60,000 to \$74,999 57.14 56.73 53.72 54.78 50.95 57.14	30 to 39 56.25 55.26 52.54 57.15 54.82 57.15 48.76 40 to 49 57.64 56.83 49.54 52.17 48.39 57.64 46.03 50 to 59 52.23 53.84 53.91 49.87 47.56 55.65 47.03 60 plus 56.14 56.16 54.98 53.90 48.52 56.31 47.10 \$0 to \$14,999 43.39 43.01 48.94 53.94 50.98 57.43 40.54 \$15,000 to \$29,999 51.64 55.58 52.25 50.12 49.00 55.58 43.24 \$30,000 to \$44,999 53.57 54.14 52.03 51.49 47.47 55.86 45.12 \$45,000 to \$59,999 57.41 55.79 51.36 49.72 53.19 57.41 48.92 \$60,000 to \$74,999 57.14 56.73 53.72 54.78 50.95 57.14 44.79





The Bloomberg Nanos Canadian Confidence Index (BNCCI) is a weekly measurement of the economic mood of Canadians on the strength of the economy, job security, real estate in their neighbourhood, and their personal financial situation. It is a composite of those variables and has two sub indices: a Bloomberg Nanos Expectations Sub-index on forward views; and, Bloomberg Nanos Pocketbook Index on their personal economic situation. The longitudinal data on the index begins in 2008 and is a significant data source for decision-makers.

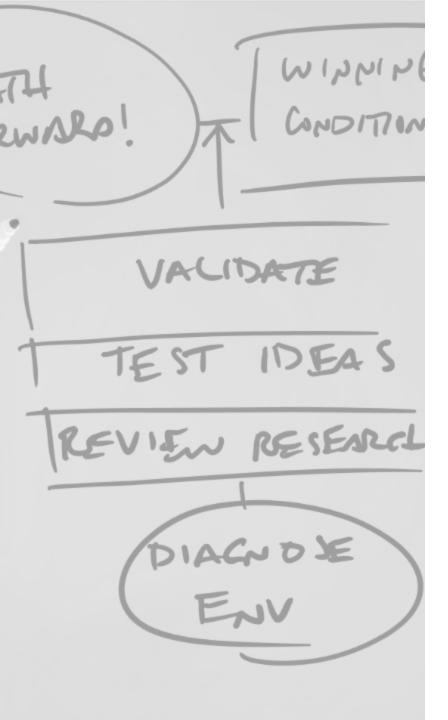
For more information, visit www.bloomberg.com/news/canada or www.nanos.co

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The BNCCI is produced by the Nanos Research Corporation, headquartered in Canada, which operates in Canada and the United States. The data is based on random interviews with 1,000 Canadian consumers (recruited by RDD land- and cell-line sample), using a four-week rolling average of 250 respondents each week, 18 years of age and over. The random sample of 1,000 respondents may be weighted using the latest census information for Canada.

The interviews are compiled into a four -week rolling average of 1,000 interviews where each week, the oldest group of 250 interviews is dropped and a new group of 250 interviews is added. The views of 1,000 respondents are compiled into a diffusion index from 0 to 100. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above 50 suggest net positive views, while those below 50 suggest net negative views in terms of the economic mood of Canadians.

A random survey of 1,117 respondents in Canada is accurate 2.9 percentage points, plus or minus, 19 times out of 20. This report is based on the four waves of tracking ending September 27, 2024.

The following questions are used for the index calculations:

- Thinking of your personal finances, are you better off, worse off, or has there been no change over the past year? (Overall Confidence Index and Pocketbook Sub-Index)
- Would you describe your job, at this time, as secure, somewhat secure, somewhat not secure, or not at all secure? (Overall Confidence Index and Pocketbook Sub-Index)
- In the next six months, do you think the Canadian economy will become stronger, weaker, or will there be no change? (Overall Confidence Index and Expectations Sub-Index)
- In the next six months, do you believe that the value of real estate in your neighbourhood will increase, stay the same or decrease? (Overall Confidence Index and Expectations Sub-Index)

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Element	Description	Element	Description
Research sponsor	Nanos Research	Weighting of Data	The results were weighted by age and gender using the latest Census information (2021) and the sample is geographically stratified to ensure a distribution across all
Population and Final Sample Size	1,117 Randomly selected individuals, four week rolling average of 250 interviews a week.	ŭ ŭ	regions of Canada. See tables for full weighting disclosure.
Margin of Error	± 2.9 percentage points, 19 times out of 20.	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
Mode of Survey	Recruited by RDD dual frame (land- and cell-lines) telephone survey.		administering the survey to ensure the integrity of the data.
Sampling Method Base	The sample included both land- and cell-lines RDD (Random Digit Dialed) across Canada.	Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell line or internet could not participate.
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.	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 (Other)	Age, gender, education, income	Estimated Response Rate	Six percent, consistent with industry norms.
Fieldwork/Validation	Live interviews with live supervision to validate work.	Question Order	Question order in the preceding report reflects the order in which they appeared in the original questionnaire (party options were randomized in their introduction)
Number of Calls	Maximum of five call backs.		This was module two of an omnibus survey. Respondents were asked for their opinions the state of their personal finances, the Canadian economy, their
Time of Calls	Local time 5:00-9:00 pm, on weekends 12:00- 6:00 pm	Question Content	perception of their job security and six-month views of real estate in their neighbourhood.
Field Dates	Four-week period March 29, 2024	Question Wording	The questions in the appended tabulations 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. https://canadianresearchinsightscouncil.ca/standards/	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.



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2024 - Bloomberg - Tracking ending September 27th - STAT SHEET

Methodology: RDD dual frame (land- and cell-lines) random telephone survey of 1,046 Canadians, 18 years of age or older. Four week rolling average (250 per week) ending September 27th, 2024. The margin of error is ±3.0 percentage points, 19 times out of 20. Note: Responses with a sample size of less than 30 have been suppressed

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			Region Gender							Age					
			Canada												
			2024-09-					British							
			27	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - Thinking of your	Total	Unwgt N	1046	108	227	316	225	170	654	392	209	168	172	205	292
personal finances, are you		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
better off, worse off or has	Better off	%	15.5												
there been no change over	Worse off	%	44.1												
the past year	There has been	%	37.5			Subscrib	ers only - v	isit the Nan	os Data Poi	rtal at https	s://www.na	anos.co/dat	aportal/		
	no change														
	Unsure	%	2.9												
					Reg	gion			Gen	der			Age		
			Canada												
			2024-09-					British							
			27	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - Thinking of the	Total	Unwgt N	1046	108	227	316	225	170	654	392	209	168	172	205	292
upcoming year do you think		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
the Canadian economy will	Stronger	%	23.0												
become stronger, weaker or	Weaker	%	32.8												
will there be no change	There will be no	%	35.7			Subscrib	ers only - v	isit the Nan	os Data Poi	rtal at https	s://www.na	anos.co/dat	aportal/		
	change														
	Don't know	%	8.4												
					Reg	gion			Gen	der			Age		
			Canada												
			2024-09-	A.1	0 1	0.1.	D	British	N A . L .	F	40 1 20	20 1 20	40 40	F0 1 F0	60 1
			27	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - Would you	Total	Unwgt N	1046	108	227	316	225		654	392	209		172		292
describe your job, at this		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
time, as secure, somewhat	Secure	%	51.3												
secure, somewhat not	Somewhat secure	e %	18.7												
secure or not at all secure?															
	Somewhat not	%	3.7			Subscrib	ers only - v	isit the Nan	os Data Poi	rtal at https	s://www.na	anos.co/dat	aportal/		
	secure														
	Not at all secure	%	7.5												
	Unsure	%	18.8												
										_					
			Canada		Reg	gion			Gen	der			Age		
			Canada 2024-09-	B 101.1					Notation.						
			2024-09-	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - In the next six	Total	Howat N	1046	108	227	316			654	392			172		
months, do you believe that		Unwgt N		108									187		292
the value of real estate in		Wgt N ∘∕	1000	100	248	300	200	152	485	515	197	163	18/	199	265
your neighborhood will	Increase	%	46.3												
•	Stay the same	%	38.0			Subscrib	ers only - v	isit the Nan	os Data Poi	rtal at https	s://www.na	anos.co/dat	aportal/		
increase, stay the same or	Decrease	%	11.5												
decrease?	Unsure	%	4.3												