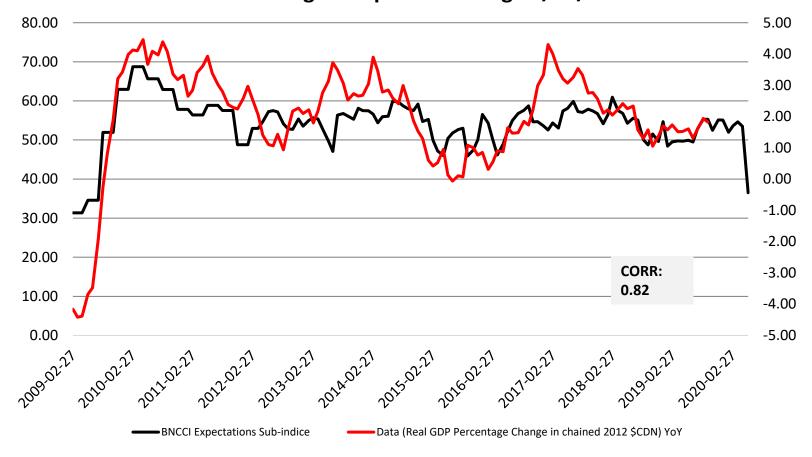




More policy and sentiment tracking at nanos.co/dataportal

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 hit a 29month high – largely on more positive views on the future strength of the Canadian economy. Sentiment is in the context of a broader environment of interest rates easing.

> Nik Nanos Chief Data Scientist

The BNCCI, a composite of a weekly measure of financial health and economic expectations, registered at 55.39, compared to 52.55 four weeks ago. The twelve-month high stands at 55.39.

The Bloomberg Nanos Pocketbook Index is based on survey responses to questions on personal finances and job security. This sub-indice was at 54.75 this week compared to 52.69 four weeks ago. The Bloomberg Nanos Expectations Index, based on surveys for the outlook for the economy and real estate prices, was at 56.04 this week compared to 52.42 four weeks ago.

77

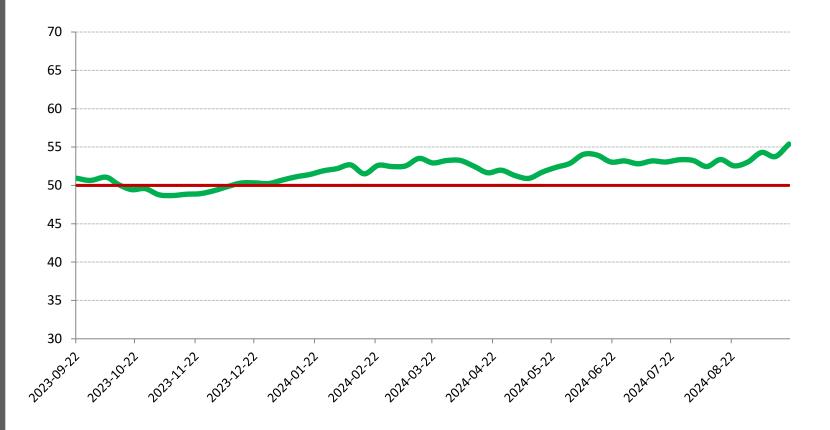
The average for the BNCCI since 2008 has been 55.31 with a low of 37.08 in April 2020 and a high of 66.42 in July 2021. The index has averaged 52.71 this year.





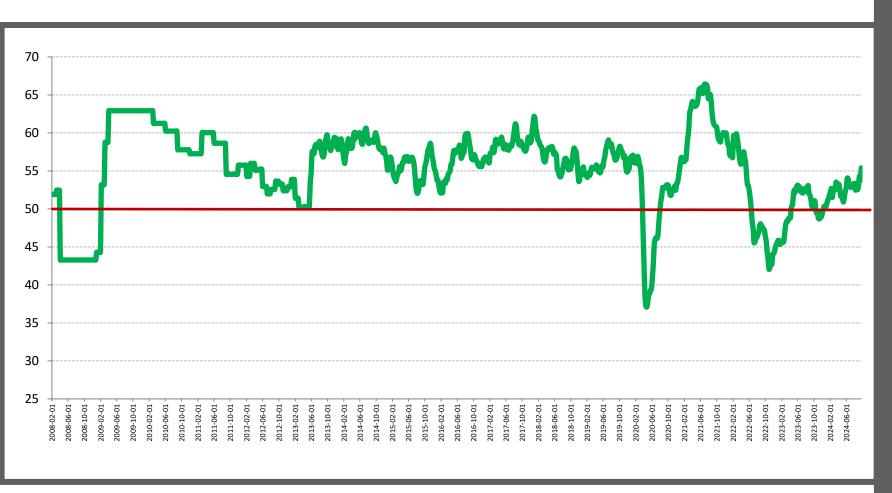
The BNCCI is a diffusion index comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data is based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

ONE YEAR TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed September 20, 2024)





LONGER TERM TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed September 20, 2024)



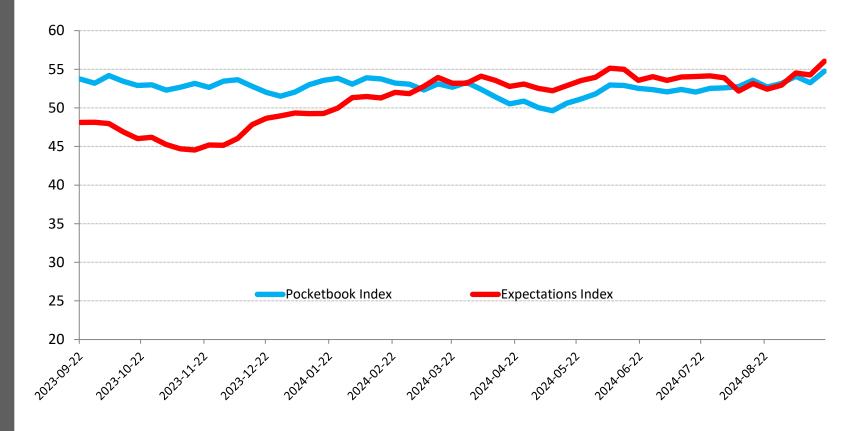
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The BNCCI Pocketbook and Expectations Sub-Indices are comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative 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.

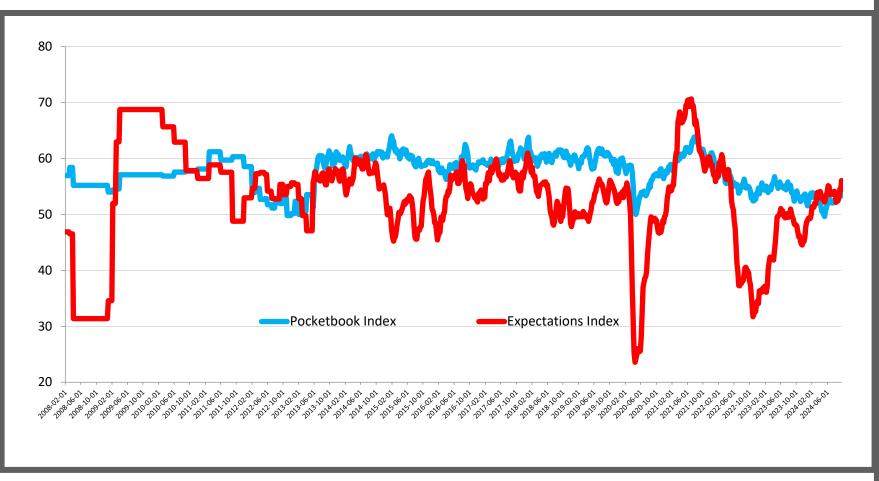
ONE YEAR TREND

Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed September 20, 2024)





LONGER TERM TREND Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed September 20, 2024)





Source: Nanos Research, random telephone survey (land- and cell-lines) with 1,059 Canadian consumers aged 18 years and over, ending September 20, 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 1,059 Canadian consumers is accurate 3.0 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 20, 2024

	BNCCI	
This week	55.39	
Last week	53.76	
2024 high	55.39	June 7
2024 low	50.69	January 5
2024 average	52.71	
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	15.74	15.05	14.12	14.34	17.85
Canadian economy	23.70	20.20	17.06	17.44	20.38
Job security	70.24	68.57	67.56	66.02	66.66
Real estate	45.20	46.65	45.16	46.93	40.22
Full Ratings	Better off	Worse off	No change	Don't know	
Personal finances	15.74	45.29	36.71	2.26	
	Stronger	Weaker	No change	Don't know	
Canadian Economy	23.70	33.57	34.23	8.50	
	Secure	Somewhat secure	Somewhat not secure	Not secure	Don't know
Job security	50.96	19.28	3.91	7.26	18.59
	Increase	Stay the same	Decrease	Don't know	
Real estate	45.20	39.20	11.19	4.41	





Bloomberg Nanos Canadian Consumer Confidence Index Data Summary for September 20, 2024

Canada		This Week	Last Week	4 Weeks Ago	3 Months Ago	1 Year Ago	12 Month High	12 Month Low	12 Month Average
	Economic Mood	55.39	53.76	52.55	53.95	50.93	55.39	48.68	51.89
	Pocketbook Index	54.75	53.25	52.69	52.89	53.73	54.75	49.62	52.65
	Expectations Index	56.04	54.27	52.42	55.00	48.12	56.04	44.54	51.13
Economic	Mood by Demographic								
Region									
	Atlantic	57.63	56.36	50.94	54.65	51.11	57.63	46.08	52.35
	Quebec	58.33	56.75	57.42	59.10	52.20	59.97	51.73	55.79
	Ontario	53.59	51.61	51.13	54.10	47.90	54.10	46.16	50.17
	Prairies	54.98	53.82	50.52	50.12	50.82	54.98	45.56	50.05
	British Columbia	53.23	51.34	51.17	49.78	54.82	54.85	45.79	51.04
Age	18 to 29	54.58	55.47	53.39	53.62	57.15	57.15	46.34	53.47
	30 to 39	55.26	54.20	51.55	55.25	54.61	57.15	48.76	52.43
	40 to 49	56.83	51.96	50.37	56.15	48.95	56.83	46.03	50.95
	50 to 59	53.84	52.40	52.30	52.05	48.12	55.65	47.03	51.00
	60 plus	56.16	54.45	54.27	53.19	47.44	56.31	47.10	51.68
Income									
	\$0 to \$14,999	43.01	45.50	54.93	57.43	52.15	57.43	40.54	48.26
	\$15,000 to \$29,999	55.58	51.63	48.36	50.04	50.86	55.58	43.24	49.11
	\$30,000 to \$44,999	54.14	54.63	50.67	49.72	49.57	55.86	45.12	50.85
	\$45,000 to \$59,999	55.79	52.79	53.54	53.83	51.77	55.79	48.92	52.25
	\$60,000 to \$74,999	56.73	54.30	52.18	55.98	49.01	56.73	44.79	52.11
	\$75,000 or more	57.97	55.98	53.58	55.94	52.64	57.97	48.47	53.92
Home									
	Own	55.28	54.63	51.81	54.06	48.67	55.28	47.55	51.38
	Rent	55.25	54.63	55.48	53.34	54.74	55.57	49.36	52.86





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.

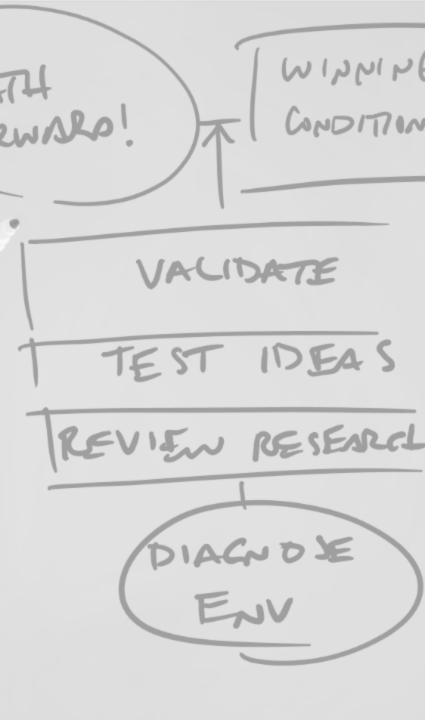
For more information, visit www.bloomberg.com/news/canada or www.nanos.co

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Chief Data Scientist

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nik@nanos.co



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 1,059 respondents in Canada is accurate 3.0 percentage points, plus or minus, 19 times out of 20. This report is based on the four waves of tracking ending September 20, 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	1,059 Randomly selected individuals, four week rolling average of 250 interviews a week.	Weighting of Duta	regions of Canada. See tables for full weighting disclosure.
Margin of Error	±3.0 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
Time of Calls	Local time 5:00-9:00 pm, on weekends 12:00- 6:00 pm	Question Content	opinions the state of their personal finances, the Canadian economy, their 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 20th - STAT SHEET

Methodology: RDD dual frame (land- and cell-lines) random telephone survey of 1,059 Canadians, 18 years of age or older. Four week rolling average (250 per week) ending September 20th, 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

	_			Region					Gen	der				•	
			Canada 2024-09- 20	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - Thinking of your	Total	Unwgt N	1059	109	226	315	224	185	667	392	207	185	165	213	28
personal finances, are you		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	26
better off, worse off or has	Better off	%	15.7												
there been no change over	Worse off	%	45.3												
the past year	There has been no change	%	36.7			Subscribe	ers only - v	isit the Nanc	os Data Portal at https://www.nanos.co/dataportal/						
	Unsure	%	2.3												
					Reg	ion			Gen	der		Age			

					Reg	Region						Age				
			Canada													
			2024-09-					British								
			20	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	1059	109	226	315	224	185	667	392	207	185	165	213	289	
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	%	23.7													
become stronger, weaker or	Weaker	%	33.6													
will there be no change	There will b	e %	34.2			Subscribe	ers only - vi	isit the Nand	s Data Por	rtal at https	s://www.na	anos.co/da	taportal/			
	no change															
	Don't know	%	8.5													

			1		Reg	ion			Gen	der			Age		
			Canada 2024-09- 20	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - Would you	Total	Unwgt N	1059	109	226	315	224	185	667	392	207	185	165	213	289
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	%	51.0												
secure, somewhat not	Somewhat	%	19.3												
secure or not at all secure?	secure														
	Somewhat	%	3.9			Subscribe	rc only	isit the Nand	ac Data Bor	tal at http:	//	anos so/da	tanortal/		
	not secure					Subscribe	ers only - v	isit the Nant	os Dala Poi	tai at iitips	5.//www.iid	anos.co/ua	taportai/		
	Not at all	%	7.3												
	secure														
	Unsure	%	18.6												

					Reg	ion			Gen	der			Age		
			Canada												
			2024-09-					British							
			20	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question - In the next six	Total	Unwgt N	1059	109	226	315	224	185	667	392	207	185	165	213	289
months, do you believe that		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
the value of real estate in	Increase	%	45.2												
your neighborhood will	Stay the	%	39.2												
increase, stay the same or	same					Subscribe	ers only - v	isit the Nanc	s Data Por	tal at http:	s://www.na	nos.co/dat	aportal/		
decrease?	Decrease	%	11.2												
	Unsure	%	4.4												