2021 Consumer confidence opens by nearing a one year high – Real estate breaks record for confidence in all time Nanos tracking

Weekly Bloomberg Nanos Canadian Confidence Index, Released January 11, 2021 Project 2013-284

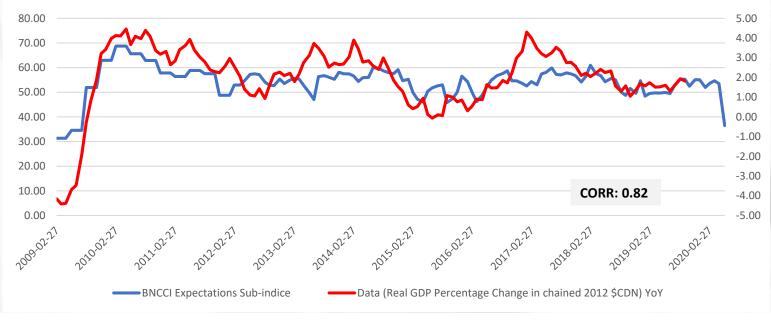


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Bloomberg-Nanos is a must have weekly pulse of consumer confidence in Canada. For over a decade of tracking, the Bloomberg-Nanos Expectations Sub-indice has been a consistent leading indicator of GDP. The data has been cited in the Bank of Canada Monetary Policy Report.

Monthly Bloomberg/Nanos Canada Expectations Index and Canada's rGDP Growth YoY - Six month lag - Full period ending 30/01/2020



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SUMMARY

Canadian consumer confidence continues to improve, nearing a one year high in the Bloomberg Nanos tracking. Of note, views that the value of real estate will increase have hit the highest levels since the Nanos tracking began in 2008.

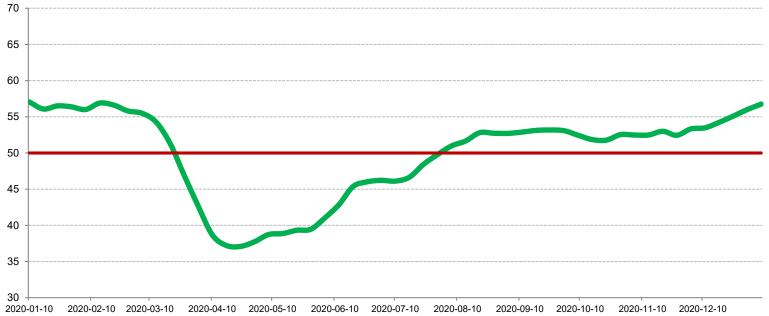
> Nik Nanos Chief Data Scientist

The BNCCI, a composite of a weekly measure of financial health and economic expectations, registered at 56.76 compared with 53.48 four weeks ago. The twelve month high stands at 57.06.

The Bloomberg Nanos Pocketbook Index is based on survey responses to questions on personal finances and job security. This sub-indice was at 58.59 this week compared to 57.14 four weeks ago. The Bloomberg Nanos Expectations Index, based on surveys for the outlook for the economy and real estate prices, was at 54.92 this week compared to 49.81 four weeks ago.

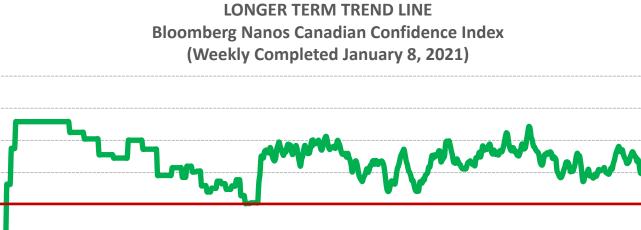
The average for the BNCCI since 2008 has been 55.97 with a low of 37.08 in April 2020 and a high of 62.92 in December 2009. The index has averaged 56.38 this year.





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.





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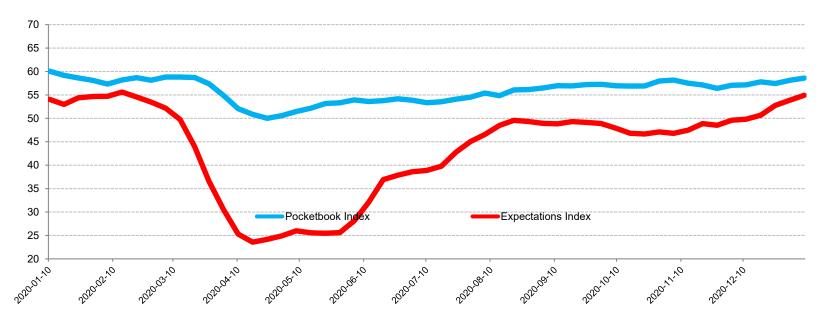
35 30 25 2014 2014 0601 20802.01 208.06.01 2008-10-01 2009.02.01 2009.06.01 2009-10-01 2010.02.01 2010.0001 2010/10:01 2011.02.01 2011.00.01 2011.10.01 2012.02.01 2012.05.01 2012,10:01 2013-02-01 201308.01 2013,1001 2014 10:01 2015-02.01 201506:01 2015,0001 2010-02-01 2010-00-01 2010/001 2017.02.01 2017-10-01 2018:06:01 2018-10-01 2019.02.01 20191001 202002.01 2020.05.01 2017.08-01 2018-02-01 2019-06-01 2020-10-01 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.

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ONE YEAR TREND Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed January 8, 2021)

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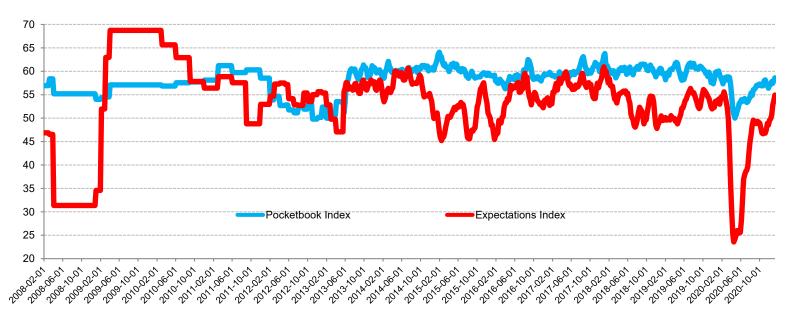


The BNCCI Pocketbook and Expectations Sub-Indices are comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians.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

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Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed January 8, 2021)



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 January 8, 2021

	BNCCI	
This week	56.76	
Last week	56.00	
2021 high	56.76	Jan 8
2021 low	56.00	Jan 1
2021 average	56.38	
2008 average	49.21	Worst full year
2010 average	59.13	Best full year
April 24, 2020	37.08	Record low
Dec 31, 2009	62.92	Record high
Overall index average	55.97	

Individual Measures:

Positive ratings	This week	Last week	4 weeks ago	Average 2021	Average 2008-2021
Personal finances	18.13	16.62	14.24	17.38	18.30
Canadian economy	24.73	24.24	19.55	24.48	20.03
Job security	67.96	66.14	63.94	67.05	66.52
Real estate	52.45	51.16	47.75	51.80	37.75
Full Ratings	Better off	Worse off	No change	Don't know	
Personal finances	18.13	27.26	52.74	1.87	
	Stronger	Weaker	No change	Don't know	
Canadian Economy	24.73	47.54	20.18	7.55	
	Secure	Somewhat secure	Somewhat not secure	Not secure	Don't know
Job security	46.97	21.00	3.79	8.92	19.33
	Inoroaaa	Stay the same	Deereese	Don't know	
De el estate	Increase	Stay the same		Don't know	
Real estate	52.45	32.96	9.94	4.64	

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			This Wook	Last Week	4 Weeks Ago	3 Months Ago	1 Year Ago	12 Month High	12 Month Low	12 Month Average
Bloomberg Nanos	Canada		THIS WEEK	Last Week	Ayu	Agu	Ago	mgn	LOW	Average
Canadian Consumer		Economic Mood	56.76	56.00	53.48	52.44	57.06	57.06	37.08	49.86
		Pocketbook Index	58.59	58.12	57.14	56.95	60.07	60.07	50.00	55.97
Confidence Index		Expectations Index	54.92	53.87	49.81	47.92	54.05	55.61	23.57	43.75
Data Summary for										
•	Economi	c Mood by Demographic								
January 8, 2021	Region									
	Ũ	Atlantic	62.07	60.46	51.99	51.74	52.44	62.07	36.80	50.31
		Quebec	57.46	57.30	57.61	53.23	63.68	64.79	41.64	53.65
		Ontario	58.21	57.35	54.73	55.62	59.08	60.44	38.37	52.36
		Prairies	48.84	48.61	44.43	46.26	48.07	48.84	27.94	41.24
		British Columbia	59.64	57.98	57.13	53.42	57.15	59.64	34.41	49.80
	Age	18 to 29	56.30	55.65	56.62	57.01	59.67	61.38	34.39	50.81
		30 to 39	59.40	58.44	52.37	48.52	62.21	62.21	36.65	50.38
		40 to 49	55.44	56.08	51.98	52.67	53.93	56.47	35.35	49.29
		50 to 59	55.53	54.53	53.17	53.57	57.42	57.42	35.94	49.70
		60 plus	57.28	55.74	53.09	50.47	53.93	57.28	37.47	49.37
	Income									
	meenie	\$0 to \$14,999	48.33	46.93	42.04	52.58	48.43	55.31	36.54	46.13
		\$15,000 to \$29,999	47.77	46.85	49.26	48.50	56.46	56.46	33.19	46.93
		\$30,000 to \$44,999	55.22	52.59	49.93	46.53	58.21	58.21	34.44	47.80
		\$45,000 to \$59,999	54.75	53.89	51.91	47.97	55.38	56.38	36.42	48.52
		\$60,000 to \$74,999	53.69	52.35	53.73	54.52	57.60	61.11	38.33	50.29
		\$75,000 or more	60.71	60.55	55.73	54.41	58.86	60.71	36.15	51.65
	Home									
		Own	57.68	57.06	53.32	51.69	56.70	57.68	37.02	49.79
		Rent	53.58	52.63	52.49	54.07	58.83	59.52	36.74	49.95 9



About the Bloomberg Nanos Canadian Confidence Index

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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NANOS DATA PORTALS

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	Subscribers	Non-subscribers
Weekly Issue Tracking Canada (2015 to present)	\checkmark	
Weekly Canadian Consumer Confidence Tracking (2008 to present)	\checkmark	
Weekly National Ballot Tracking Canada (2014 to present)	\checkmark	
Weekly Undecided Tracking (new) (2014 to present)	\checkmark	
Weekly Preferred PM Tracking Canada (2014 to present)	\checkmark	✓ (topline data only)
Weekly Party Power Index Tracking Canada (2014 to present)	\checkmark	✓ (topline data only)
Weekly Consider Voting for Liberal Party of Canada (new) (2014 to present)	\checkmark	
Weekly Consider Voting for the Conservative Party of Canada (new) (2014 to present)	\checkmark	
Weekly Consider Voting for the NDP of Canada (new) (2014 to present)	\checkmark	
Weekly Consider Voting for the Green Party of Canada (new) (2014 to present)	\checkmark	
Weekly Consider Voting for the Bloc Québécois (new) (2014 to present)	\checkmark	
Weekly Consider Voting for the People's Party of Canada (new) (2014 to present)	\checkmark	
2015 Canadian Nightly Federal Election Tracking (detailed data)	\checkmark	✓ (topline data only)
CTV-Globe-Nanos 2019 Canadian Nightly Federal Election Tracking (detailed data)	\checkmark	✓ (topline data only)
Canada-US Relations Annual Tracking (2005 to present)	\checkmark	
The Nanos Annual Public Policy Map (2015 to present)	\checkmark	
The Mood of Canada Annual Tracking Survey (2007 to present)	\checkmark	

METHODOLOGY





METHODOLOGY

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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 1,000 respondents in Canada is accurate 3.1 percentage points, plus or minus, 19 times out of 20. This report is based on the four waves of tracking ending January 8, 2021. Due to the Covid-19 outbreak and ESOMAR standards between April 3 and July 24, 2020 Nanos used its probability online panel. Data collection returned to telephone as of the week ending July 31, 2020. The data collection returned to the Nanos probability panel as of the week ending January 8, 2021 due to the four-week lockdown imposed by the provincial health authorities.

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)

ABOUT THE PARTNERS

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Nanos is one of North America's most trusted research and strategy organizations. Our team of professionals is regularly called upon by senior executives to deliver superior intelligence and market advantage whether it be helping to chart a path forward, managing a reputation or brand risk or understanding the trends that drive success. Services range from traditional telephone surveys, through to elite in-depth interviews, online research and focus groups. Nanos clients range from Fortune 500 companies through to leading advocacy groups interested in understanding and shaping the public landscape. Whether it is understanding your brand or reputation, customer needs and satisfaction, engaging employees or testing new ads or products, Nanos provides insight you can trust.

TECHNICAL NOTE

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Element	Description	Element	Description
Research sponsor	Nanos Research		The results were weighted by age and gender using the latest Census information (2016) and the sample is geographically
Population and Final Sample Size	1,000 Randomly selected individuals, four week rolling average of 250 interviews a week.	Weighting of Data	stratified to ensure a distribution across all regions of Canada. See tables for full weighting disclosure.
Margin of Error	±3.1 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 administering the survey to
Mode of Survey	Recruited by RDD dual frame (land- and cell-lines) telephone survey, administered online.		ensure the integrity of the data.
	The sample included both land- and cell-lines RDD	Excluded Demographics	Individuals younger than 18 years old; individuals without land or cell line or internet could not participate.
Sampling Method Base	(Random Digit Dialed) across Canada.		By age and gender using the latest Census information (2016) and the sample is geographically stratified to be representative of
Demographics (Captured)	Atlantic Canada, Quebec, Ontario, Prairies, British Columbia; Men and Women; 18 years and older.	Stratification	Canada. Smaller areas such as Atlantic Canada were marginally oversampled to allow for a minimum regional sample.
	Six-digit postal code was used to validate geography.	Estimated Response Rate	Nine percent, consistent with industry norms.
Demographics (Other)	Age, gender, education, income		Question order in the preceding report reflects the order in
Fieldwork/Validation	Live interviews with live supervision to validate work.	Question Order	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
Time of Calls	Local time 5:00-9:00 pm, on weekends 12:00- 6:00 pm	Question Content	Canadian economy, their perception of their job security and six- month views of real estate in their neighbourhood.
Field Dates	Four-week period January 8, 2021	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. <u>http://www.nanos.co</u> Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.



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Bloomberg – Tracking, ending January 8th, 2021 - STAT SHEET

					Re	gion			Ge	ender			Age		
			Canada 2021-01- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question 1 - Thinking of your	Total	Unwgt N	1059	98	236	338	224	163	561	498	154	172	187	234	312
personal finances, are you better		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
off, worse off or has there been no	Better off	%	18.1												
change over the past year	Worse off	%	27.3												
	There has been no change	%	52.7		Sub	scribers onl	y - visit the	Nanos Data	Portal at	https://ww	/w.nano	s.co/data	aportal/		
	Unsure	%	1.9												

					Re	gion			Ge	ender			Age		
			Canada 2021-01- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus
Question 2 - Thinking of the	Total	Unwgt N	1059	98	236	338	224	163	561	498	154	172	187	234	312
upcoming year do you think the		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
Canadian economy will	Stronger	%	24.7												
become stronger, weaker or will	Weaker	%	47.5												
there be no change	There will be no change	%	20.2		Sub	scribers onl	y - visit the	Nanos Data	Portal at	https://wv	vw.nano	s.co/dat	aportal/		
	Don't' know	%	7.6												

					Re	gion			Ge	ender			Age		
			Canada 2021-01-					British			18 to	30 to	40 to	50 to	60
			08	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	29	39	49	59	plus
Question 3 - Would you	Total	Unwgt N	1059	98	236	338	224	163	561	498	154	172	187	234	312
describe your job, at this time, as		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
secure, somewhat	Secure	%	47.0												
secure, somewhat not	Somewhat secure	%	21.0												
secure or not at all secure?	Somewhat not secure	%	3.8		Sub	scribers onl	y - visit the	Nanos Data I	Portal at	https://ww	/w.nano	s.co/data	aportal/		
	Not at all secure	%	8.9												
	Unsure	%	19.3												

Nanos conducted an 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 January 8th, 2021. The margin of error this survey is ±3.1 percentage points, 19 times out of 20.

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Bloomberg – Tracking, ending January 8th, 2021 - STAT SHEET

					Region				Gender					Age		
			Canada 2021-01- 08	Atlantic	Quebec	Ontario	Prairies	British Columbia	Male	Female	18 to 29	30 to 39	40 to 49	50 to 59	60 plus	
Question 4 - In the next six	Total	Unwgt N	1059	98	236	338	224	163	561	498	154	172	187	234	312	
months, do you believe that the		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265	
value of real estate in your	Increase	%	52.4													
neighborhood will increase, stay the	Stay the same	%	33.0									<i>.</i>				
same or decrease?	Decrease	%	9.9		Sub	scribers onl	y - visit the	Nanos Data I	ortal at	https://ww	/w.nano	s.co/data	aportal/			
	Unsure	%	4.6													

Nanos conducted an 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 January 8th, 2021. The margin of error this survey is ±3.1 percentage points, 19 times out of 20.