Consumer confidence hovers near neutral

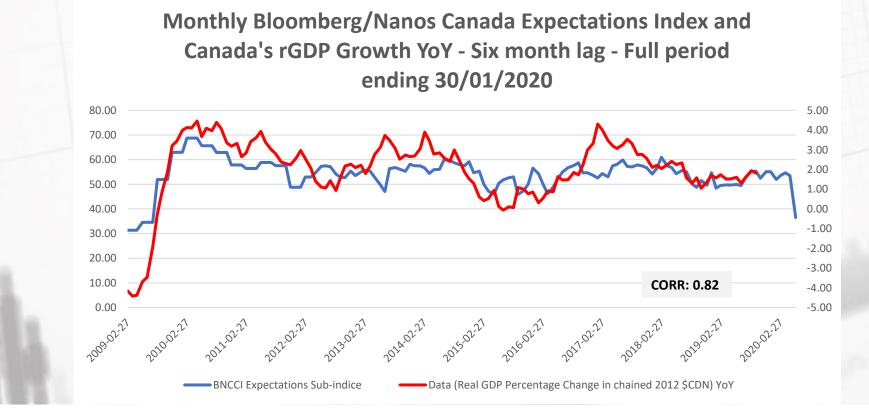
Weekly Bloomberg Nanos Canadian Confidence Index, Released December 1, 2023 Project 2013-284



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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.





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SUMMARY

Canadian consumer confidence continues to hover in neutral territory with a score near 50 points on the 100-point diffusion index. Atlantic Canada and Quebec have marginally positive sentiment while the rest of the country has marginally negative consumer confidence.

Nik Nanos Chief Data Scientist The BNCCI, a composite of a weekly measure of financial health and economic expectations, registered at 49.30 compared with 48.78 four weeks ago. The twelve-month high stands at 53.12.

The Bloomberg Nanos
Pocketbook Index is
based on survey
responses to questions
on personal finances
and job security. This
sub-indice was at 53.45
this week compared to
52.30 four weeks ago.
The Bloomberg Nanos

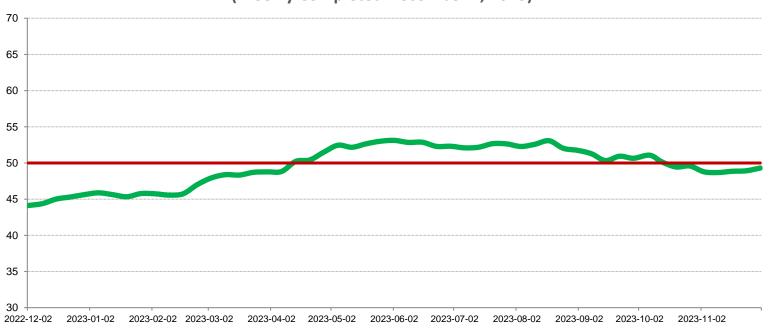
Expectations Index, based on surveys for the outlook for the economy and real estate prices, was at 45.15 this week compared to 45.25 four weeks ago.

The average for the BNCCI since 2008 has been 55.51 with a low of 37.08 in April 2020 and a high of 66.42 in July 2021. The index has averaged 50.06 this year.

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ONE YEAR TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed December 1, 2023)



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.

CANADA INDEX
Your weekly look
at Canada's
Economic Mood

Bloomberg



LONGER TERM TREND LINE

Bloomberg Nanos Canadian Confidence Index (Weekly Completed December 1, 2023)



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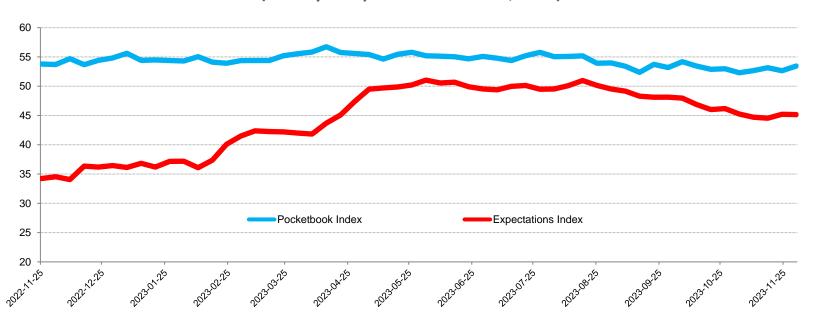
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ONE YEAR TREND

Bloomberg Nanos Canadian Pocketbook and Expectations Indices

(Weekly Completed December 1, 2023)

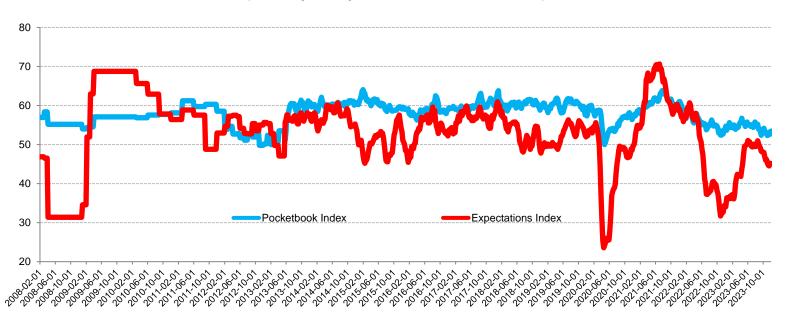


The BNCCI Pocketbook and Expectations Sub-Indices are comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. 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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LONGER TERM TREND Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed December 1, 2023)



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 Consumer Confidence Index Data Summary for December 1, 2023

	DIVCCI	
This week	49.30	
Last week	48.92	
2023 high	53.12	June 2
2023 low	45.33	January 20
2023 average	50.06	
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	55.51	

BNCCI

Individual Measures:

				Average	Average
Positive ratings	This week	Last week	4 weeks ago	2023	2008-2023
Personal finances	13.54	12.90	13.04	15.02	18.11
Canadian economy	12.29	12.44	11.84	13.97	20.61
Job security	68.88	67.44	69.27	68.27	66.68
Real estate	42.12	40.97	37.18	38.07	39.76
Full Ratings	Better off	Worse off	No change	Don't know	
Personal finances	13.54	48.76	36.22	1.48	
	Stronger	Weaker	No change	Don't know	
Canadian Economy	12.29	52.68	29.40	5.64	
	Secure	Somewhat secure	Somewhat not secure	Not secure	Don't know
Job security	51.62	17.26	4.57	6.59	19.97
Job security	31.02	17.20	4.57	0.59	19.97
	Increase	Stay the same	Decrease	Don't know	
Real estate	42.12	32.97	21.13	3.78	

CANADA INDEX Your weekly look at Canada's Economic Mood



Bloomberg Nanos Canadian Consumer Confidence Index Data Summary for December 1, 2023

		This Week	Last Week	4 Weeks Ago	3 Months Ago	1 Year Ago	12 Month High	12 Month Low	12 Month Average
Canada									
	Economic Mood	49.30	48.92	48.78	52.03	44.12	53.12	44.12	49.57
	Pocketbook Index	53.45	52.64	52.30	53.92	53.70	56.74	52.30	54.45
	Expectations Index	45.15	45.20	45.25	50.14	34.53	51.04	34.06	44.69
Economic	Mood by Demographic								
Region									
•	Atlantic	52.89	51.45	51.80	50.61	45.72	53.46	41.53	49.38
	Quebec	52.59	53.03	52.46	54.12	46.22	57.48	46.22	52.71
	Ontario	48.50	48.36	46.43	51.72	41.29	53.72	41.29	48.05
	Prairies	46.29	45.78	47.33	50.45	44.68	52.37	42.75	48.28
	British Columbia	47.11	45.79	47.32	52.26	44.48	54.82	41.95	49.26
Age	18 to 29	53.38	52.20	51.42	54.59	50.50	57.15	43.86	52.69
	30 to 39	50.39	49.40	51.40	53.09	47.60	56.63	46.14	51.48
	40 to 49	47.13	46.03	46.52	52.22	41.75	53.12	41.75	48.36
	50 to 59	49.15	49.20	48.03	51.01	41.60	53.61	40.14	48.47
	60 plus	47.25	48.02	47.33	50.09	40.72	52.88	40.72	47.72
Income									
	\$0 to \$14,999	47.38	46.20	48.19	49.38	40.85	56.48	35.32	48.21
	\$15,000 to \$29,999	47.53	45.06	45.48	51.24	45.25	53.93	42.25	47.93
	\$30,000 to \$44,999	51.04	51.85	47.39	49.74	45.44	52.99	43.92	48.99
	\$45,000 to \$59,999	50.32	52.70	52.12	51.50	43.61	54.64	42.72	49.60
	\$60,000 to \$74,999	50.00	48.90	46.07	51.28	40.50	54.17	40.50	48.39
	\$75,000 or more	49.65	48.47	49.96	53.36	45.95	56.74	44.84	51.44
Home									
	Own	48.05	50.79	48.07	50.47	41.89	52.52	41.89	48.42
	Rent	51.32	50.79	50.69	54.51	48.25	55.44	46.58	51.79







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 <u>www.bloomberg.com/news/canada</u> or <u>www.nanos.co</u>

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NANOS DATA PORTALS



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	Subscribers	Non-subscribers
Weekly Issue Tracking Canada (2015 to present)	✓	
Weekly Canadian Consumer Confidence Tracking (2008 to present)	✓	
Weekly National Ballot Tracking Canada (2014 to present)	\checkmark	
Weekly Undecided Tracking (new) (2014 to present)	✓	
Weekly Preferred PM Tracking Canada (2014 to present)	\checkmark	√ (topline data only)
Weekly Party Power Index Tracking Canada (2014 to present)	✓	✓ (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)	✓	
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)	✓	
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)	✓	
2015 Canadian Nightly Federal Election Tracking (detailed data)	\checkmark	√ (topline data only)
CTV-Globe-Nanos 2019 Canadian Nightly Federal Election Tracking (detailed data)	✓	✓ (topline data only)
Canada-US Relations Annual Tracking (2005 to present)	\checkmark	
The Nanos Annual Public Policy Map (2015 to present)	✓	
The Mood of Canada Annual Tracking Survey (2007 to present)	✓	

METHODOLOGY





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METHODOLOGY



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 December 1, 2023. 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 1, 2021 due to the lockdown imposed by the provincial health authorities. Data collection returned to telephone between the weeks ending March 19th and April 9th, 2021. As a result of the latest provincial lockdown the tracking returned to Nanos probability online panel between the weeks ending December 306, and June 11, 2021. The tracking returned to telephone as of the week ending June 18, 2021.

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



Bloomberg

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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



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				
Mode of Survey	Recruited by RDD dual frame (land- and cell-lines) telephone survey.		media or a political party prior to administering the survey to 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.	Stratification	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	Six 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.	0 11 0 1 1	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 s month views of real estate in their neighbourhood.				
Field Dates	Four-week period December 1, 2023	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.				

Bloomberg - Tracking ending December 1st, 2023 - STAT SHEET

					Re	gion			Ge	nder			Age		
			Canada								18	30	40	50	
			2023-12-					British			to	to	to	to	60
			01	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	29	39	49	59	plus
Question - Thinking of your	Total	Unwgt N	1087	101	252	310	254	170	647	440	154	201	200	218	314
personal finances,		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
are you better off, worse off or has	Better off	%	13.5												
there been no	Worse off	%	48.8												
change over the past year?	There has been no change	%	36.2		Subs	cribers only	/ - visit the	Nanos Data P	ortal at h	ttps://www	w.nanos	.co/data	portal/		
	Unsure	%	1.5												
					Ro	gion			Ge	nder			Age		
			Canada		i i i	5.011			36		18	30	40	50	
			2023-12-					British			to	to	to	to	60
			01	Atlantic	Quebec	Ontario	Prairies	Columbia	Male	Female	29	39	49	59	plus
Question - Thinking of the	Total	Unwgt N	1087	101	252	310	254	170	647	440	154	201	200	218	314
upcoming year do		Wgt N	1000	100	248	300	200	152	485	515	197	163	187	189	265
you think the Canadian	Stronger	%	12.3												
economy will	Weaker	%	52.7												
become stronger, weaker or will	There will be no change	%	29.4		Subs	cribers only	/ - visit the	Nanos Data P	ortal at h	ttps://www	w.nanos	.co/data	portal/		
there be no change?	Don't know	%	5.6												
					Por	Tion.			G	undor			Λαο		
			Canada		Reį	gion			Ge	ender	10	20	Age	F0	
			Canada 2023-12-		Reį	gion		British	Ge	nder	18 to	30 to	40	50 to	60
			Canada 2023-12- 01	Atlantic	Re _l Quebec	gion Ontario	Prairies	British Columbia	Ge Male	ender Female	18 to 29	30 to 39		50 to 59	60 plus
you describe your	Total	Unwgt N	2023-12-	Atlantic 101			Prairies 254				to	to	40 to	to	plus
you describe your job, at this time,	Total		2023-12- 01		Quebec	Ontario		Columbia	Male	Female	to 29	to 39	40 to 49	to 59	plus 314
Question - Would you describe your job, at this time, as secure,	Total Secure	N	2023-12- 01 1087	101	Quebec 252	Ontario 310	254	Columbia 170	Male 647	Female 440	to 29 154	to 39 201	40 to 49 200	to 59 218	plus 314
you describe your job, at this time, as secure, somewhat secure,		N Wgt N	2023-12- 01 1087 1000	101	Quebec 252	Ontario 310	254	Columbia 170	Male 647	Female 440	to 29 154	to 39 201	40 to 49 200	to 59 218	plus 314
you describe your job, at this time,	Secure	N Wgt N %	2023-12- 01 1087 1000 51.6	101	Quebec 252	Ontario 310	254	Columbia 170	Male 647	Female 440	to 29 154	to 39 201	40 to 49 200	to 59 218	plus 314
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not	N Wgt N %	2023-12- 01 1087 1000 51.6 17.3	101	Quebec 252 248	Ontario 310 300	254	Columbia 170	Male 647 485	Female 440 515	to 29 154 197	to 39 201 163	40 to 49 200 187	to 59 218	plus 314
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6	101	Quebec 252 248	Ontario 310 300	254	170 152	Male 647 485	Female 440 515	to 29 154 197	to 39 201 163	40 to 49 200 187	to 59 218	60 plus 314 265
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure Not at all secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6	101	Quebec 252 248 Subs	Ontario 310 300 scribers only	254	170 152	Male 647 485 ortal at h	Female 440 515 https://www	to 29 154 197	to 39 201 163	40 to 49 200 187	to 59 218	plus 314
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure Not at all secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6 6.6 20.0	101	Quebec 252 248 Subs	Ontario 310 300	254	170 152	Male 647 485 ortal at h	Female 440 515	to 29 154 197	to 39 201 163	40 to 49 200 187 portal/	to 59 218 189	plus 314
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure Not at all secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6 6.6 20.0	101	Quebec 252 248 Subs	Ontario 310 300 scribers only	254	Columbia 170 152 Nanos Data P	Male 647 485 ortal at h	Female 440 515 https://www	to 29 154 197 197 w.nanos	to 39 201 163 co/data	40 to 49 200 187 portal/	to 59 218 189	plus 314 265
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure Not at all secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6 6.6 20.0	101	Quebec 252 248 Subs	Ontario 310 300 scribers only	254 200 / - visit the	Columbia 170 152 Nanos Data P	Male 647 485 ortal at h	Female 440 515 https://www	to 29 154 197 w.nanos	to 39 201 163 co/data	40 to 49 200 187 portal/ Age 40 to	to 59 218 189 50 to	plus 31 ² 265
you describe your job, at this time, as secure, somewhat secure, somewhat not secure or not at	Secure Somewhat secure Somewhat not secure Not at all secure	N Wgt N % %	2023-12- 01 1087 1000 51.6 17.3 4.6 6.6 20.0	101	Quebec 252 248 Subs	Ontario 310 300 scribers only	254	Columbia 170 152 Nanos Data P	Male 647 485 ortal at h	Female 440 515 https://www	to 29 154 197 197 w.nanos	to 39 201 163 co/data	40 to 49 200 187 portal/	to 59 218 189	265

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that the value of

real estate in your

neighborhood will increase, stay the

same or

decrease?

Increase

Decrease

Unsure

Stay the same

%

%

%

%

42.1

33.0

21.1

3.8