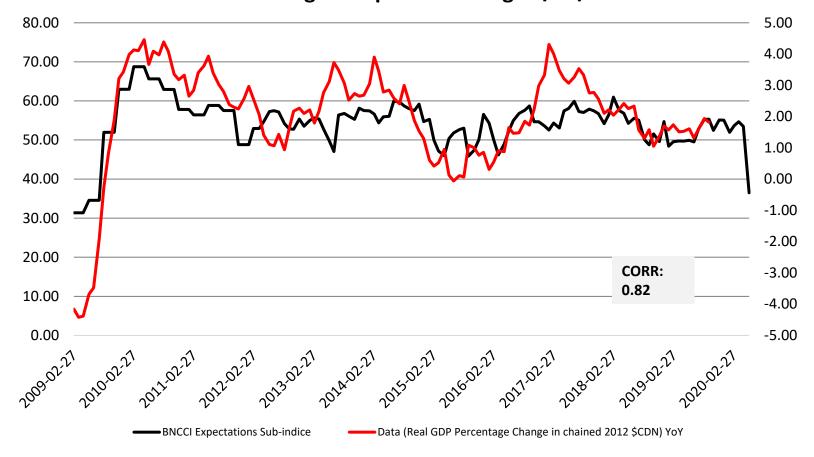




More policy and sentiment tracking at nanos.co/dataportal

## 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**



Consumer confidence remains in marginally positive territory with views on the future as measured in in the Expectations Subindice scoring higher than the Pocketbook Sub-indice which relates to one's personal financial situation.

Nik Nanos Chief Data Scientist The BNCCI, a composite of a weekly measure of financial health and economic expectations, registered at 52.36 compared with 51.98 four weeks ago. The twelve-month high stands at 53.52.

The Bloomberg Nanos Pocketbook Index is based on survey responses to questions on personal finances and job security. This sub-indice was at 51.16 this week compared to 50.86 four weeks ago. The Bloomberg Nanos Expectations Index, based on surveys for the outlook for the economy and real estate prices, was at 53.55 this week compared to 53.09 four weeks ago.

"

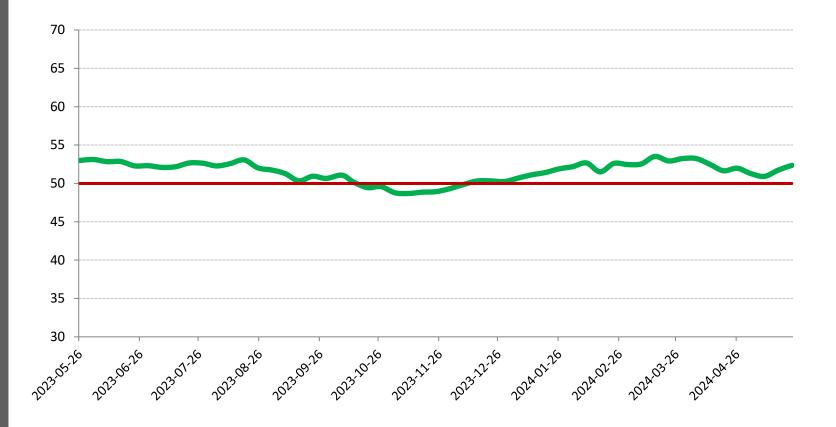
The average for the BNCCI since 2008 has been 55.36 with a low of 37.08 in April 2020 and a high of 66.42 in July 2021. The index has averaged 52.17 this year.





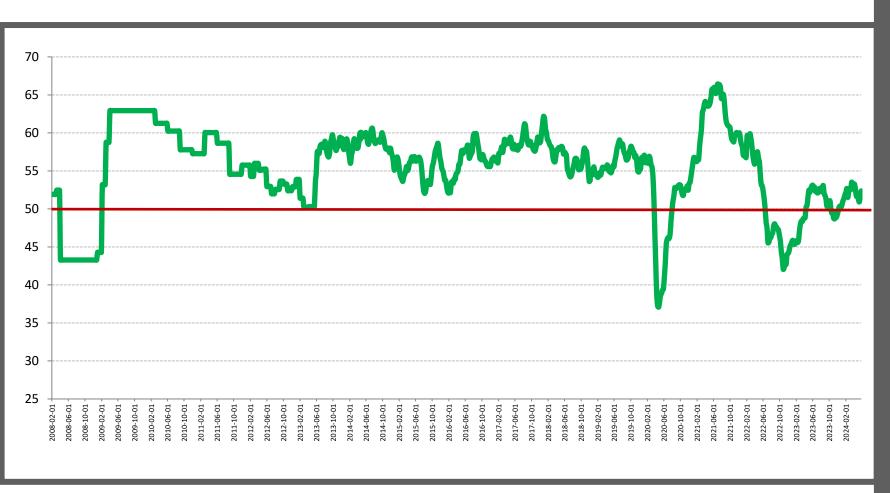
The BNCCI is a diffusion index comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data is based 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 May 24, 2024)





# LONGER TERM TREND LINE Bloomberg Nanos Canadian Confidence Index (Weekly Completed May 24, 2024)

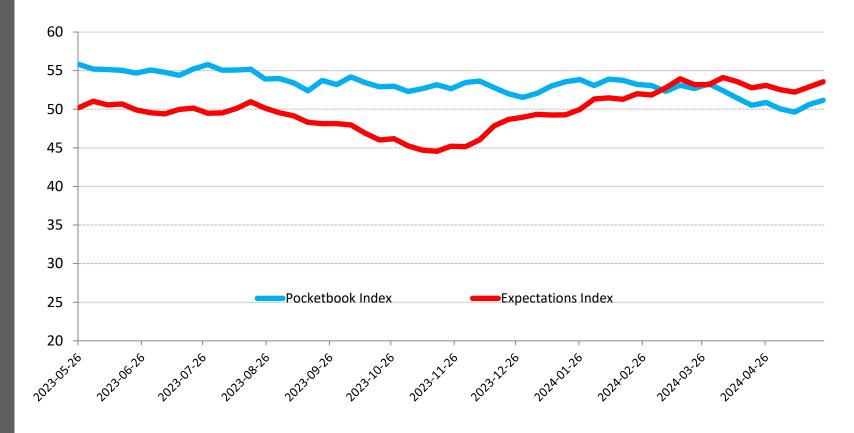


The BNCCI is a diffusion index comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. The data is based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



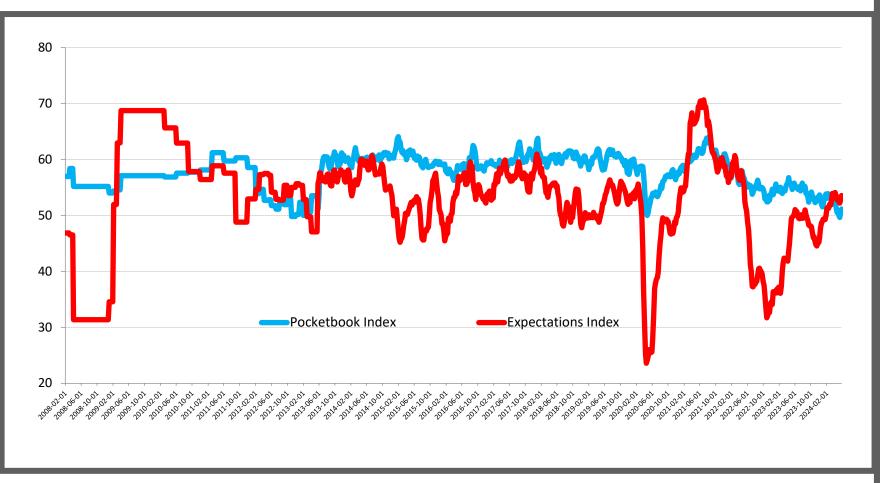
The BNCCI Pocketbook and Expectations Sub-Indices are comprised of the views of 1,000 Canadians. A score of 50 on the diffusion index indicates that positive and negative views are a wash while scores above or below 50 suggest net positive or net negative views in terms of the economic mood of Canadians. 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 May 24, 2024)





# LONGER TERM TREND Bloomberg Nanos Canadian Pocketbook and Expectations Indices (Weekly Completed May 24, 2024)





Source: Nanos Research, random telephone survey (land- and cell-lines) with 1,105 Canadian consumers aged 18 years and over, ending May 24, 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 1,105 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 May 24, 2024

|                       | BNCCI |                 |
|-----------------------|-------|-----------------|
| This week             | 52.36 |                 |
| Last week             | 51.74 |                 |
| 2024 high             | 53.52 | March 14        |
| 2024 low              | 50.69 | January 5       |
| 2024 average          | 52.17 |                 |
| 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 | 55.36 |                 |
|                       |       |                 |

#### **Individual Measures:**

| Positive ratings  | This week         | Last week           | 4 weeks ago         | Average<br>2024    | Average 2008-2024 |
|-------------------|-------------------|---------------------|---------------------|--------------------|-------------------|
| Personal finances | 12.89             | 11.93               | 12.39               | 13.88              | 17.94             |
| Canadian economy  | 17.60             | 14.36               | 16.71               | 16.26              | 20.42             |
| Job security      | 65.19             | 62.39               | 60.38               | 65.32              | 66.65             |
| Real estate       | 49.73             | 49.86               | 50.38               | 46.70              | 40.02             |
| Full Ratings      | Better off        | Worse off           | No change           | Don't know         |                   |
| Personal finances | 12.89             | 49.77               | 36.13               | 1.21               |                   |
|                   | Stronger          | Weaker              | No change           | Don't know         |                   |
| Canadian Economy  | 17.60             | 42.22               | 35.05               | 5.13               |                   |
|                   | Secure            | Somewhat secure     | Somewhat not secure | Not secure         | Don't know        |
| Job security      | 46.42             | 18.78               | 4.06                | 9.52               | 21.23             |
|                   |                   |                     |                     |                    |                   |
| Real estate       | Increase<br>49.73 | Stay the same 34.94 | Decrease<br>10.90   | Don't know<br>4.42 |                   |
|                   |                   | 2                   | 12700               | <b></b>            |                   |





## Bloomberg Nanos Canadian Consumer Confidence Index Data Summary for May 24, 2024

|        |                        | This Week | Last Week | 4 Weeks<br>Ago | 3 Months<br>Ago | 1 Year<br>Ago | 12 Month<br>High | 12 Month<br>Low | 12 Mor<br>Averag |
|--------|------------------------|-----------|-----------|----------------|-----------------|---------------|------------------|-----------------|------------------|
| Canada |                        |           |           | •              | •               | _             | -                |                 |                  |
|        | Economic Mood          | 52.36     | 51.74     | 51.98          | 52.51           | 53.00         | 53.52            | 48.68           | 51.5             |
|        | Pocketbook Index       | 51.16     | 50.60     | 50.86          | 53.75           | 55.79         | 55.79            | 49.62           | 53.2             |
|        | Expectations Index     | 53.55     | 52.88     | 53.09          | 51.28           | 50.21         | 54.10            | 44.54           | 49.8             |
| Econom | ic Mood by Demographic |           |           |                |                 |               |                  |                 |                  |
| Region |                        |           |           |                |                 |               |                  |                 |                  |
|        | Atlantic               | 53.13     | 47.21     | 51.32          | 53.53           | 53.44         | 53.95            | 46.08           | 51.2             |
|        | Quebec                 | 59.80     | 59.23     | 56.60          | 56.03           | 55.64         | 59.80            | 51.73           | 54.9             |
|        | Ontario                | 51.03     | 49.31     | 49.08          | 51.40           | 52.04         | 53.79            | 46.16           | 49.9             |
|        | Prairies               | 45.56     | 48.02     | 52.16          | 49.89           | 51.50         | 53.25            | 45.56           | 50.0             |
|        | British Columbia       | 51.27     | 52.17     | 50.35          | 51.76           | 52.30         | 54.82            | 45.79           | 51.3             |
| Age    | 18 to 29               | 52.09     | 50.33     | 49.03          | 56.57           | 55.35         | 57.15            | 46.34           | 53.9             |
|        | 30 to 39               | 51.02     | 51.83     | 48.76          | 52.99           | 53.05         | 56.63            | 48.76           | 52.6             |
|        | 40 to 49               | 52.43     | 51.82     | 55.17          | 50.36           | 51.81         | 55.17            | 46.03           | 50.              |
|        | 50 to 59               | 51.77     | 51.90     | 53.91          | 50.61           | 52.89         | 55.65            | 47.03           | 50.6             |
|        | 60 plus                | 53.75     | 52.55     | 52.50          | 52.09           | 52.16         | 54.43            | 47.10           | 50.              |
| Income |                        |           |           |                |                 |               |                  |                 |                  |
|        | \$0 to \$14,999        | 40.54     | 44.04     | 44.09          | 48.46           | 50.40         | 56.48            | 40.54           | 49.3             |
|        | \$15,000 to \$29,999   | 48.41     | 45.65     | 44.25          | 51.22           | 52.43         | 53.93            | 43.24           | 48.9             |
|        | \$30,000 to \$44,999   | 51.84     | 52.02     | 55.86          | 50.42           | 52.42         | 55.86            | 45.12           | 50.2             |
|        | \$45,000 to \$59,999   | 51.42     | 53.02     | 54.49          | 53.41           | 54.33         | 55.30            | 48.92           | 52.              |
|        | \$60,000 to \$74,999   | 52.72     | 52.22     | 55.56          | 53.38           | 48.61         | 56.21            | 44.79           | 51.0             |
|        | \$75,000 or more       | 54.55     | 55.15     | 55.00          | 53.80           | 56.03         | 57.30            | 48.47           | 53.6             |
| Home   |                        |           |           |                |                 |               |                  |                 |                  |
|        | Own                    | 52.36     | 51.84     | 51.98          | 51.74           | 52.52         | 53.95            | 47.55           | 50.              |
|        | Rent                   | 52.38     | 51.84     | 52.33          | 53.86           | 54.35         | 55.44            | 49.36           | 52.9             |





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.

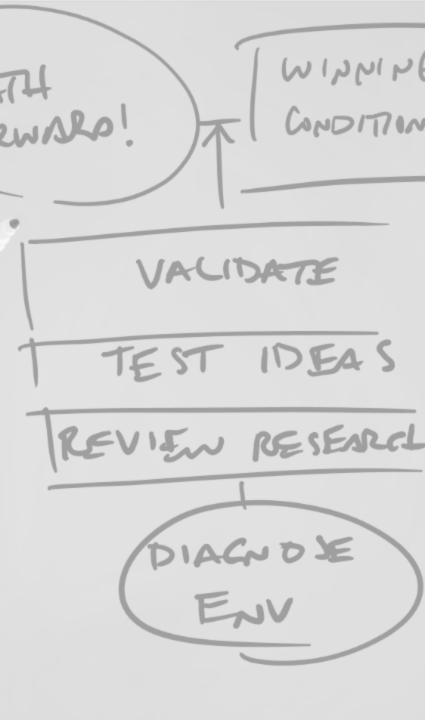
For more information, visit <a href="https://www.bloomberg.com/news/canada">www.bloomberg.com/news/canada</a> or www.nanos.co

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**Chief Data Scientist** 

Ottawa (613) 234-4666 ext. 237 Washington DC (202) 697-9924

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 1,105 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 May 17, 2024. 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 29<sup>th</sup> and April 9<sup>th</sup>, 2021. As a result of the latest provincial lockdown the tracking returned to Nanos probability online panel between the weeks ending December 30<sup>th</sup>, and June 11<sup>th</sup>, 2021. The tracking returned to telephone as of the week ending June 18<sup>th</sup>, 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)

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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 | 1,105 Randomly selected individuals, four week rolling average of 250 interviews a week.   |                                      | regions of Canada. See tables for full weighting disclosure.   |
| Margin of Error                  | $\pm 2.9$ 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<br>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<br>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. <a href="https://canadianresearchinsightscouncil.ca/standards/">https://canadianresearchinsightscouncil.ca/standards/</a> | Contact                              | Contact Nanos Research for more information or with any concerns or questions. <a href="http://www.nanos.co">http://www.nanos.co</a> Telephone:(613) 234-4666 ext. 237 Email: info@nanosresearch.com.  |



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#### Bloomberg – Tracking ending May 24th, 2024 – STAT SHEET

|   |                          |         |                      | Region Gender |        |         |                 |                     | ler              | r Age            |              |              |          |          |         |
|---|--------------------------|---------|----------------------|---------------|--------|---------|-----------------|---------------------|------------------|------------------|--------------|--------------|----------|----------|---------|
|   |                          |         | Canaαa 2024<br>05-24 | Atlantic      | Quebec | Ontario | Prairies        | British<br>Columbia | Male             | Female           | 18 to 29     | 30 to 39     | 40 to 49 | 50 to 59 | 60 plus |
| Thinking of your personal finances, are you | Total                    | Unwgt N | 1105                 | 104           | 290    | 300     | 248             | 163                 | 607              | 498              | 168          | 126          | 158      | 191      | 462     |
|   |                          | Wgt N   | 1000                 | 100           | 248    | 300     | 200             | 152                 | 485              | 515              | 197          | 163          | 187      | 189      | 265     |
|   | Retter off               | %       | 12.9                 |               |        |         |                 |                     |                  |                  |              |              |          |          |         |
|   | Worse off                | %       | 49.8                 |               |        | •       | Subscribers or  | nly - visit the Na  | inos Data Port   | tal at https://s | www nanos co | /datanortal/ |          |          |         |
| over the past                               | There has been no change | %       | 36.1                 |               |        | `       | Jubaci ibera di | ily visit the ive   | 11103 Data 1 011 | tai at nttps.//  | www.mamos.cc | γααταροιταίγ |          |          |         |
| year?                                       | Unsure                   | %       | 1.2                  |               |        |         |                 |                     |                  |                  |              |              |          |          |         |

|                                   |                         |         | Region |          |  |         |          | Gender   |      |        |          | Age      |          |          |         |  |
|-----------------------------------|-------------------------|---------|--------|----------|--|---------|----------|----------|------|--------|----------|----------|----------|----------|---------|--|
|                                   |                         |         | 05-24  | Atlantic | Quebec   | Ontario | Prairies | Columbia | Male | Female | 18 to 29 | 30 to 39 | 40 to 49 | 50 to 59 | 60 plus |  |
| Question 2 -                      | Total                   | Unwgt N | 1105   | 104      | 290  | 300     | 248      | 163      | 607  | 498    | 168      | 126      | 158      | 191      | 462     |  |
| Thinking of the                   |                         |         |        |          |  |         |          |          |      |        |          |          |          |          |         |  |
| upcoming year                     |                         | Wgt N   | 1000   | 100      | 248  | 300     | 200      | 152      | 485  | 515    | 197      | 163      | 187      | 189      | 265     |  |
| do you think the<br>Canadian      | Stronger                | %       | 17.6   |          |  |         |          |          |      |        |          |          |          |          |         |  |
| economy will become               | Weaker                  | %       | 42.2   |          |  |         |          |          |      |        |          |          |          |          |         |  |
| stronger, weaker or will there be | There will be no change | %       | 35.0   |          | Subscribers only - visit the Nanos Data Portal at https://www.nanos.co/dataportal/ |         |          |          |      |        |          |          |          |          |         |  |
| no change?                        | Dont' know              | %       | 5.1    |          |  |         |          |          |      |        |          |          |          |          |         |  |

|                               |                     |         |                      |          | Regi   | on      |                |                     | Gend          | der             | Age           |             |          |          |         |  |
|-------------------------------|---------------------|---------|----------------------|----------|--------|---------|----------------|---------------------|---------------|-----------------|---------------|-------------|----------|----------|---------|--|
|                               |                     |         | Canada 2024<br>05-24 | Atlantic | Quebec | Ontario | Prairies       | British<br>Columbia | Male          | Female          | 18 to 29      | 30 to 39    | 40 to 49 | 50 to 59 | 60 plus |  |
| Question 3 -<br>Would you     | Total               | Unwgt N | 1105                 | 104      | 290    | 300     | 248            | 163                 | 607           | 498             | 168           | 126         | 158      | 191      | 462     |  |
| describe your                 |                     | Wgt N   | 1000                 | 100      | 248    | 300     | 200            | 152                 | 485           | 515             | 197           | 163         | 187      | 189      | 265     |  |
| job, at this time, as secure, | Secure              | %       | 46.4                 |          |        |         |                |                     |               |                 |               |             |          |          |         |  |
| somewhat secure,              | Somewhat secure     | %       | 18.8                 |          |        |         |                |                     |               |                 |               |             |          |          |         |  |
| somewhat not secure or not at | Somewhat not secure | %       | 4.1                  |          |        | S       | Subscribers on | ly - visit the Na   | nos Data Port | al at https://w | /ww.nanos.co/ | dataportal/ |          |          |         |  |
| all secure?                   | Not at all secure   | %       | 9.5                  |          |        |         |                |                     |               |                 |               |             |          |          |         |  |
|                               | Unsure              | %       | 21.2                 |          |        |         |                |                     |               |                 |               |             |          |          |         |  |



#### Bloomberg – Tracking ending May 24th, 2024 – STAT SHEET

|                                 |               |         |       | Region   |        |         |                |                     | Gender        |                  |              |               | Age      |          |         |  |
|---------------------------------|---------------|---------|-------|----------|--------|---------|----------------|---------------------|---------------|------------------|--------------|---------------|----------|----------|---------|--|
|                                 |               |         | O5-24 | Atlantic | Quebec | Ontario | Prairies       | British<br>Columbia | Male          | Female           | 18 to 29     | 30 to 39      | 40 to 49 | 50 to 59 | 60 plus |  |
| Question 4 - In<br>the next six | Total         | Unwgt N | 1105  | 104      | 290    | 300     | 248            | 163                 | 607           | 498              | 168          | 126           | 158      | 191      | 462     |  |
| months, do you                  |               | Wgt N   | 1000  | 100      | 248    | 300     | 200            | 152                 | 485           | 515              | 197          | 163           | 187      | 189      | 265     |  |
| believe that the value of real  | Increase      | %       | 49.7  |          |        |         |                |                     |               |                  |              |               |          |          |         |  |
| estate in your neighborhood     | Stay the same | %       | 34.9  |          |        |         | C 1 '1         |                     | 5 . 5 .       |                  |              | /             |          |          |         |  |
| will increase,                  | Decrease      | %       | 10.9  |          |        | ;       | Subscribers of | nly - visit the Na  | inos Data Pon | tai at nttps://\ | www.nanos.co | )/dataportal/ |          |          |         |  |
| stay the same or decrease?      | Unsure        | %       | 4.4   |          |        |         |                |                     |               |                  |              |               |          |          |         |  |