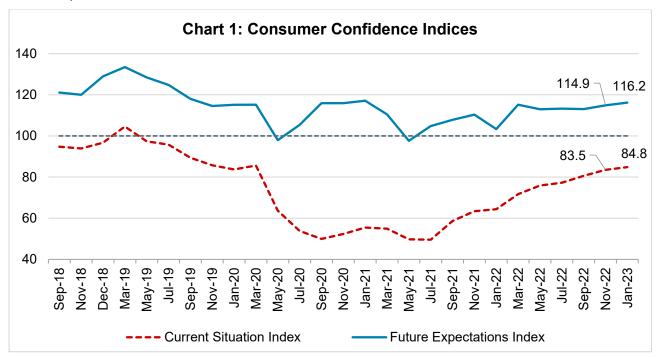
Consumer Confidence Survey

Today, the Reserve Bank released the results of January 2023 round of its bi-monthly Consumer Confidence Survey (CCS)¹. The survey obtains current perceptions (*vis-à-vis* a year ago) and one year ahead expectations on general economic situation, employment scenario, overall price situation and own income and spending across 19 major cities. The latest round of the survey was conducted during January 02 to 11, 2023, covering 6,047 respondents.

Highlights:

- I. Consumer confidence improved further both for the current period as well as for the year ahead; the current situation index (CSI)² continued on its recovery path for the ninth survey round since the historic low recorded in mid-2021 and increased by 1.3 points in January 2023 on the back of improved sentiments on general economic situation and household income (Chart 1 and Tables 1 and 5).
- II. One year ahead outlook, as reflected by the future expectations index (FEI), also rose by 1.3 points to its two-year high on the back of improved optimism on general economic situation, employment and income over the next one year (Chart 1).
- III. Consumers' sentiment on current expenses witnessed some moderation but their expectations on overall spending improved marginally for both essential and non-essential items (Tables 6, 7 and 8).



Note: Please see the excel file for time series data.3

¹ The survey results reflect the respondents' views, which are not necessarily shared by the Reserve Bank. Results of the previous survey round were released on the Bank's website on <u>December 07, 2022</u>.

² CSI and FEI are compiled on the basis of net responses on the economic situation, income, spending, employment and the price level for the current period (as compared with one year ago) and a year ahead, respectively. CSI and FEI = 100 + Average of Net Responses of the above parameters.

³ Unit-level data for previous rounds of the survey are available on the Database on Indian Economy (DBIE) portal of the Bank (web link: https://dbie.rbi.org.in/DBIE/dbie.rbi?site=unitLevelData)

| Summary based on Net Responses ⁴ | | | | | | | | | | |
|--|---|-----------------------------|---|---|---|----------|--|--|--|--|
| Main Variables | | rent Percep ed with one- | | One year ahead Expectations compared with current situation | | | | | | |
| | Nov-22 | Jan-23 | Change | Nov-22 | Jan-23 | Change | | | | |
| Economic Situation | -27.8 | -23.7 | 1 | 11.6 | 17.0 | 1 | | | | |
| Employment | oyment -17.8 -1 | | | 21.2 | 21.6 | 1 | | | | |
| Price Level | -93.9 | -92.3 | 1 | -73.6 | -76.1 | 1 | | | | |
| Income | -12.0 | -8.3 | 1 | 44.9 | 47.6 | 1 | | | | |
| Spending | 69.0 | 68.4 | 1 | 70.2 | 70.8 | 1 | | | | |
| Consumer Confidence Index | 83.5 | 84.8 | 1 | 114.9 | 116.2 | 1 | | | | |
| Positive Sentiments w compared to last round | • | provement | Negative Sentiments with sign of improvement compared to last round | | | | | | | |
| | Positive Sentiments with sign of deterioration compared to last round | | | | Negative Sentiments with sign of deterioration compared to last round | | | | | |
| → Positive Sentiments w to last round | Positive Sentiments with no change compared | | | | Negative Sentiments with no change compared to last round | | | | | |

⁴ 'Net response' is the difference between the percentage of respondents reporting optimism and those reporting pessimism. It ranges between -100 and 100. Any value greater than zero indicates expansion/ optimism and values less than zero indicate contraction/ pessimism.

Table 1: Perceptions and Expectations on the General Economic Situation

(Percentage responses)

| | | Current F | Perception | | One year ahead Expectation | | | | |
|-----------------|----------|------------------|------------|-----------------|----------------------------|------------------------|----------------|-----------------|--|
| Survey Round | Improved | Remained Same | Worsened | Net Response | Will Improve | Will Remain Same | Will Worsen | Net Response | |
| Jan-22 | 17.8 | 15.6 | 66.7 | -48.9 | 40.8 | 16.7 | 42.5 | -1.7 | |
| Mar-22 | 21.7 | 16.2 | 62.2 | -40.5 | 49.2 | 15.2 | 35.7 | 13.5 | |
| May-22 | 22.5 | 14.9 | 62.7 | -40.2 | 45.4 | 15.3 | 39.4 | 6.0 | |
| Jul-22 | 21.6 | 15.4 | 63.0 | -41.5 | 46.4 | 14.9 | 38.8 | 7.6 | |
| Sep-22 | 26.2 | 14.6 | 59.2 | -33.0 | 46.5 | 15.4 | 38.1 | 8.4 | |
| Nov-22 | 28.0 | 16.3 | 55.7 | -27.8 | 48.0 | 15.6 | 36.4 | 11.6 | |
| Jan-23 | 28.3 | 19.6 | 52.1 | -23.7 | 50.2 | 16.6 | 33.2 | 17.0 | |

Table 2: Perceptions and Expectations on Employment

(Percentage responses)

| | | One year ahead Expectation | | | | | | |
|-----------------|----------|----------------------------|----------|-----------------|-----------------|------------------------|----------------|-----------------|
| Survey Round | Improved | Remained Same | Worsened | Net Response | Will Improve | Will Remain Same | Will Worsen | Net Response |
| Jan-22 | 17.4 | 17.2 | 65.4 | -48.0 | 41.4 | 19.3 | 39.3 | 2.2 |
| Mar-22 | 23.6 | 17.0 | 59.5 | -35.9 | 52.9 | 17.0 | 30.2 | 22.7 |
| May-22 | 27.3 | 17.8 | 54.9 | -27.6 | 51.3 | 16.7 | 32.1 | 19.2 |
| Jul-22 | 28.1 | 17.3 | 54.6 | -26.5 | 50.7 | 17.2 | 32.0 | 18.7 |
| Sep-22 | 28.4 | 17.6 | 54.0 | -25.7 | 49.4 | 17.3 | 33.3 | 16.1 |
| Nov-22 | 31.8 | 18.6 | 49.6 | -17.8 | 51.5 | 18.3 | 30.3 | 21.2 |
| Jan-23 | 30.0 | 20.1 | 49.9 | -19.9 | 51.8 | 18.0 | 30.2 | 21.6 |

Table 3: Perceptions and Expectations on Price Level

(Percentage responses)

| | | One year ahead Expectation | | | | | | |
|-----------------|-----------|----------------------------|-----------|-----------------|------------------|------------------------|------------------|-----------------|
| Survey Round | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response |
| Jan-22 | 93.4 | 5.4 | 1.2 | -92.3 | 78.1 | 12.4 | 9.5 | -68.6 |
| Mar-22 | 93.3 | 5.6 | 1.2 | -92.1 | 79.1 | 10.4 | 10.5 | -68.6 |
| May-22 | 95.4 | 4.1 | 0.5 | -94.9 | 80.0 | 11.1 | 8.9 | -71.1 |
| Jul-22 | 95.2 | 4.0 | 0.9 | -94.3 | 80.4 | 10.9 | 8.8 | -71.6 |
| Sep-22 | 94.6 | 4.3 | 1.1 | -93.6 | 79.9 | 11.0 | 9.1 | -70.8 |
| Nov-22 | 94.9 | 4.1 | 1.0 | -93.9 | 82.2 | 9.3 | 8.6 | -73.6 |
| Jan-23 | 93.6 | 5.0 | 1.3 | -92.3 | 83.0 | 10.1 | 7.0 | -76.1 |

Table 4: Perceptions and Expectations on Rate of Change in Price Level (Inflation)*

(Percentage responses)

| | | One year ahead Expectation | | | | | | |
|-----------------|-----------|----------------------------|-----------|-----------------|------------------|------------------------|------------------|-----------------|
| Survey Round | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response |
| Jan-22 | 88.1 | 8.7 | 3.2 | -84.9 | 81.7 | 13.5 | 4.7 | -77.0 |
| Mar-22 | 88.5 | 9.3 | 2.2 | -86.2 | 83.9 | 12.4 | 3.7 | -80.2 |
| May-22 | 91.3 | 7.0 | 1.7 | -89.7 | 81.7 | 14.2 | 4.1 | -77.6 |
| Jul-22 | 88.5 | 8.9 | 2.6 | -85.9 | 81.8 | 13.6 | 4.6 | -77.3 |
| Sep-22 | 89.6 | 7.8 | 2.6 | -87.0 | 80.6 | 14.5 | 4.9 | -75.7 |
| Nov-22 | 87.5 | 9.2 | 3.3 | -84.2 | 82.9 | 13.2 | 3.9 | -79.1 |
| Jan-23 | 86.5 | 10.5 | 3.0 | -83.6 | 80.3 | 15.5 | 4.1 | -76.2 |

^{*}Applicable only for those respondents who felt price has increased/price will increase.

Table 5: Perceptions and Expectations on Income

(Percentage responses)

| | | One year ahead Expectation | | | | | | |
|-----------------|-----------|----------------------------|-----------|-----------------|------------------|------------------------|------------------|-----------------|
| Survey Round | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response |
| Jan-22 | 12.3 | 38.0 | 49.7 | -37.4 | 43.2 | 42.5 | 14.3 | 29.0 |
| Mar-22 | 16.0 | 42.1 | 42.0 | -26.0 | 52.9 | 38.5 | 8.6 | 44.3 |
| May-22 | 17.6 | 46.0 | 36.4 | -18.9 | 52.4 | 39.2 | 8.4 | 44.0 |
| Jul-22 | 18.2 | 46.0 | 35.9 | -17.7 | 51.6 | 40.0 | 8.4 | 43.3 |
| Sep-22 | 20.2 | 45.5 | 34.4 | -14.2 | 51.3 | 39.8 | 8.9 | 42.4 |
| Nov-22 | 20.9 | 46.1 | 32.9 | -12.0 | 52.5 | 39.9 | 7.6 | 44.9 |
| Jan-23 | 21.4 | 49.0 | 29.6 | -8.3 | 54.5 | 38.7 | 6.9 | 47.6 |

Table 6: Perceptions and Expectations on Spending

(Percentage responses)

| | | | | | | | | 3/ | | | |
|-----------------|-----------|---------------------------|-----------|-----------------|------------------|------------------------|----------------------------|-----------------|--|--|--|
| Survey Round | | Current Perception | | | | | One year ahead Expectation | | | | |
| | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response | | | |
| Jan-22 | 61.7 | 24.9 | 13.3 | 48.4 | 64.4 | 26.9 | 8.7 | 55.8 | | | |
| Mar-22 | 64.1 | 24.8 | 11.1 | 53.0 | 70.4 | 23.2 | 6.4 | 64.1 | | | |
| May-22 | 69.4 | 22.1 | 8.5 | 60.9 | 72.5 | 21.7 | 5.8 | 66.7 | | | |
| Jul-22 | 72.6 | 21.1 | 6.3 | 66.3 | 73.0 | 22.4 | 4.6 | 68.3 | | | |
| Sep-22 | 75.9 | 17.5 | 6.6 | 69.2 | 74.2 | 20.7 | 5.2 | 69.0 | | | |
| Nov-22 | 74.9 | 19.2 | 5.9 | 69.0 | 75.0 | 20.3 | 4.7 | 70.2 | | | |
| Jan-23 | 73.9 | 20.6 | 5.5 | 68.4 | 75.5 | 19.8 | 4.7 | 70.8 | | | |

Table 7: Perceptions and Expectations on Spending- Essential Items

(Percentage responses)

| _ | | Current P | erception | | One year ahead Expectation | | | | |
|-----------------|-----------|------------------|-----------|-----------------|----------------------------|---------------------|------------------|-----------------|--|
| Survey Round | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response | |
| Jan-22 | 75.7 | 15.6 | 8.7 | 67.1 | 73.5 | 20.1 | 6.4 | 67.0 | |
| Mar-22 | 76.6 | 15.7 | 7.7 | 68.9 | 78.6 | 16.2 | 5.2 | 73.5 | |
| May-22 | 81.7 | 12.8 | 5.5 | 76.2 | 79.9 | 15.7 | 4.4 | 75.4 | |
| Jul-22 | 82.0 | 13.7 | 4.3 | 77.7 | 80.0 | 16.5 | 3.6 | 76.4 | |
| Sep-22 | 85.2 | 10.7 | 4.1 | 81.1 | 80.9 | 15.4 | 3.7 | 77.3 | |
| Nov-22 | 84.7 | 11.6 | 3.7 | 81.0 | 81.1 | 15.4 | 3.5 | 77.7 | |
| Jan-23 | 84.1 | 12.3 | 3.6 | 80.5 | 81.3 | 15.2 | 3.5 | 77.8 | |

Table 8: Perceptions and Expectations on Spending- Non-Essential Items

(Percentage responses)

| Survey Round | | Current F | One year ahead Expectation | | | | | |
|-----------------|-----------|------------------|----------------------------|-----------------|------------------|---------------------|------------------|-----------------|
| | Increased | Remained Same | Decreased | Net Response | Will Increase | Will Remain Same | Will Decrease | Net Response |
| Jan-22 | 14.3 | 31.1 | 54.5 | -40.2 | 23.6 | 38.6 | 37.8 | -14.2 |
| Mar-22 | 16.1 | 31.6 | 52.2 | -36.1 | 28.9 | 36.7 | 34.4 | -5.5 |
| May-22 | 16.6 | 34.1 | 49.3 | -32.7 | 27.5 | 38.4 | 34.1 | -6.6 |
| Jul-22 | 18.7 | 35.9 | 45.5 | -26.8 | 29.3 | 38.5 | 32.2 | -2.9 |
| Sep-22 | 20.9 | 32.5 | 46.7 | -25.8 | 29.5 | 37.6 | 33.0 | -3.6 |
| Nov-22 | 22.4 | 33.8 | 43.8 | -21.4 | 32.8 | 35.1 | 32.2 | 0.6 |
| Jan-23 | 22.1 | 35.2 | 42.8 | -20.7 | 31.9 | 38.4 | 29.8 | 2.1 |
