



Survey of Businesses' Inflation Expectations

October 2022

**SECTOR ANALYSIS DEPARTMENT
RESEARCH AND ECONOMIC PROGRAMMING DIVISION**

Inflation Expectations Survey



The Statistical Institute of Jamaica (STATIN) undertakes surveys of businesses on behalf of the Bank of Jamaica to ascertain the expectations of these economic agents about variables which are likely to have an impact on inflation in the near-term. In this regard, the survey captures the perception of Chief Executive Officers, Managing Directors and Financial Controllers about the future movement of prices, current and future business conditions and the expected rate of increase in wages/salaries. These responses assist the Central Bank in charting future policy decisions. The most recent survey was conducted between 03 October 2022 and 04 November 2022 and had 277 respondents. Below are highlights from that survey.

Figure 1: Inflation Expectations

If you expect inflation, what do you expect the rate of inflation to be at December 2022 and over the next 12 months?"

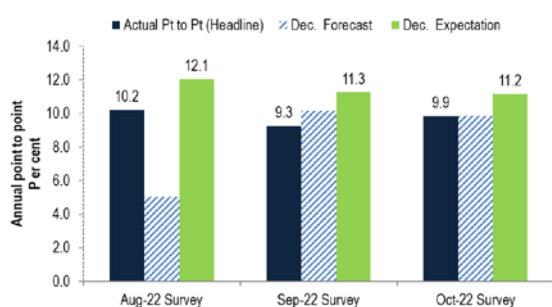
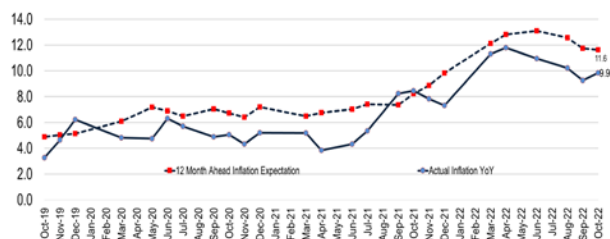


Figure 2: Expected Annual Inflation

What do you expect the rate of inflation to be over the next 12 months?



*Dates refer to survey periods

Inflation Expectations

In the October 2022 survey, respondents' expectation for point-to-point inflation as at December 2022 was **11.2 per cent**. This expectation was higher than the annual point-to-point inflation of **9.9 per cent** for October 2022 (see **Figure 1**). Respondents' expectation of inflation 12-months ahead decreased marginally to **11.6 per cent** relative to the previous survey's estimate of **11.7 per cent** (see **Figure 2**).

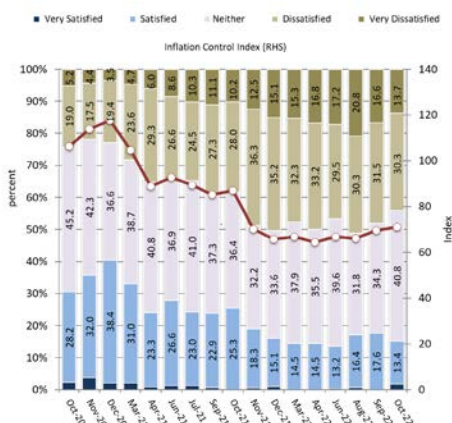
Overview

- The October 2022 survey indicated an expected point-to-point inflation of 11.2 per cent for calendar year 2022 (December 2022), which was higher than the October 2022 outturn of 9.9 per cent. The expected inflation 12 months ahead is expected to be 11.6 per cent, which reflects a decline relative to the previous survey outturn of 11.7 per cent.
- The perception of inflation control improved in the October 2022 survey relative to the September 2022 survey.
- Respondents forecasted the exchange rate to depreciate over all three time horizons relative to the previous survey.
- The majority of respondents believes that the Bank's policy rate will be marginally higher over the next three months. However, a noticeable proportion of respondents indicated that they expected the rate to remain the same.
- The Present and Future Business Conditions Indices increased relative to the previous survey.

Inflation Expectations Survey

Figure 3: Perception of Inflation Control

How satisfied are you with the way inflation is being controlled by the Government?¹



*December 2005 = 100
*Dates refer to survey periods

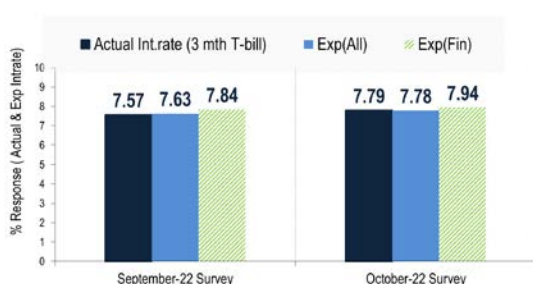
Table 1: Exchange Rate Expectations

In September 2022, the exchange rate was J\$152.68=US\$1.00. What do you think the rate will be for the following time periods ahead, 3 months, 6 months and 12 months?

OVERALL SURVEY				
Periods	Expected Depreciation (+)/Appreciation(-)			
	SURVEY DATES			
	Jun-22	Aug-22	Sep-22	Oct-22
3-Months	-0.1	-1.3	0.9	1.4
6-Months	0.3	-0.3	1.5	1.9
12-Months	1.5	0.4	2.1	2.5

Figure 4: 90-day T-bill

In September 2022, the 90-day T-bill rate was 7.9 per cent. What do you think the rate will be for the next 3 months?



¹ Index of inflation control calculated as the number of satisfied respondents minus the number of dissatisfied respondents plus 100.

Perception of Inflation Control

Businesses' perception of the authorities' control of inflation improved in the October 2022 survey (see **Figure 3**) relative to the previous survey. This was largely due to a decrease in the proportion of respondents that were "dissatisfied" with how inflation is being controlled.

Exchange Rate Expectations

Respondents anticipated depreciation over the three-, six- and twelve-month time horizons. In the October 2022 survey, the exchange rate was anticipated to depreciate by **1.4 per cent, 1.9 per cent and 2.5 per cent** for the 3-month, 6-month, and 12-month time horizons, respectively. Though generally stable, this represents an increased pace of depreciation for all the time horizons relative to the previous survey. Respondents in the September 2022 survey expected the rate to depreciate by **0.9 per cent, 1.5 per cent and 2.1 per cent** over the 3-month, 6-month and 12-month time horizons, respectively, (see **Table 1**).

Interest Rate Expectations: 90-day T-bill

Survey respondents expected the 90-day Treasury bill rate, three months hence to be **7.8 per cent**. This expected rate is in line with the actual October 2022 outcome of **7.8 per cent** (see **Figure 4**). Financial sector respondents expect the 90-day Treasury bill rate, three months hence, to be **7.9 per cent**.

Inflation Expectations Survey

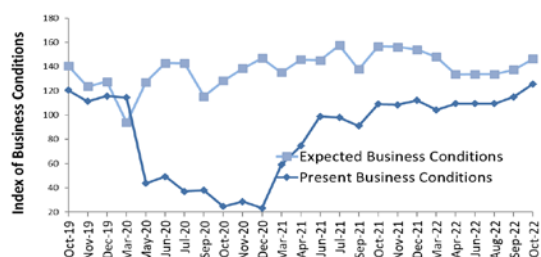
Table 2: Interest Rate Expectations: Policy Rate

In September 2022, the Bank of Jamaica’s overnight rate (policy rate) was 6.50 per cent. What do you think this rate will be for the next 3 months?

SURVEY DATES	OVERALL			FINANCIAL SECTOR		
	Aug -22	Sept -22	Oct -22	Aug -22	Sept -22	Oct -22
Survey responses (percentage of total)						
Significantly Lower	0.0	0.0	0.0	0.0	0.0	0.0
Marginally Lower	5.1	3.8	2.9	4.3	0.0	5.6
Remain the Same	45.6	34.6	41.9	47.8	33.3	11.1
Marginally Higher	36.1	43.6	42.6	39.1	62.5	77.8
Significantly Higher	1.8	2.1	2.9	0.0	0.0	0.0
Don't Know	11.3	15.9	9.7	0.0	0.0	0.0

Figure 5: Present and Future Business Conditions

1. In general, do you think business conditions are better or worse than they were a year ago in Jamaica?
2. Do you think that in a year from now business conditions will get better or get worse than they are at present?



*Balanced score method: (better-worse) +100
 *Dates refer to survey periods

Interest Rate Expectations: Policy Rate

In the October 2022 survey, the majority of respondents expected that the Bank’s policy rate would be marginally higher over the next three months. This proportion decreased relative to the previous survey. A noticeable increase was observed in the proportion of respondents expecting the rate to remain the same.

With regard to the financial sector, the majority (**77.8 per cent**) of respondents expected that the Bank’s policy rate would be marginally higher. This represented an increase relative to the September 2022 survey. Notably, responses from the financial sector revealed that **11.1 per cent** of respondents expected the rate to remain the same. This reflected a decline compared to the previous survey.

Perception of Present and Future Business Conditions

In the October 2022 survey, the Present Business Conditions Index increased to **125.6** relative to **114.9** recorded in the previous survey. The Future Business Conditions Index increased to **146.6** relative to **137.4** in the previous survey (see **Figure 5**).

The Present and Future Business Conditions Indices mainly reflected increases in the percentage of respondents who said that conditions are and will be “better” respectively.

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Table 3: Operating Expenses

Which input do you think will have the highest price increase in the next 12 months?

SURVEY DATES			
	Apr-22	Sep-22	Oct-22
Utilities	32.8	31.8	37.5
Stock Replacement	32.4	32.5	32.9
Raw Materials	11.3	13.5	13.4
Fuel & Transport	16.8	18.7	11.9
Wages & Salary	5.1	3.5	3.6
Not Stated	1.6	0.0	0.7
Other	0.0	0.0	0.0

Expected Increase in Operating Expenses

Respondents indicated that they expected the largest increase in production costs over the next twelve months to emanate from utilities, stock replacement, as well as raw materials in that order. The wages & salary expense is still anticipated to be the least likely to increase. (see **Table 3**).