

# Monthly Report on Fiscal-Macro Position

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### **Executive Summary**

The May 2023 issue of the report on the Fiscal-Macro position contains relevant data and analysis on the movement of major macroeconomic variables in the current month compared to the same period of the previous year. An overview of the report is given below:

#### Fiscal Sector

Revenue collection in May FY23 demonstrated uptrend (y-on-y) as Tax revenue increase by 6.25 percent and non-tax revenue increased by 11.58 percent than that of May FY22. But accumulated revenue collection decreased 5.97 percent on July-May FY23 compared to that of July-May FY22. For the July-May period, total government spending increased by 4.52 percent. The Overall budget balance(deficit) including grants was 2.39 percent of the targeted GDP at the end of the eleventh month of FY23<sup>1</sup>.

#### Monetary Sector

Broad Money (M2) increased by 9.46 percent at the end of the eleventh month of FY23 which resulted from 16.17 percent growth in the Net Domestic Asset (NDA) and -15.28 percent growth in the Net Foreign Asset (NFA). At the same time, reserve money grew only by 5.29 percent resulting 0.20 unit change of the money multiplier on a year-on-year basis.

#### External Sector

Export registered an encouraging growth of 7.11 percent at the end of the eleventh month of FY23 compared to the export of the same period of the previous year. For the same period, import payments decreased by 14.15 percent. However, remittance inflow increased by 1.14 percent and foreign exchange reserve stood at US\$ 29.87 billion, which was equivalent to the import payments of 4.62 months at the end of the eleventh month of FY23.

#### Real Sector

The industrial production of Large Scale, SMME Scale and Cottage Scale increased 17.95 percent, 12.07 percent and -2.73 percent respectively during May 2023. Inflation (point to point) increased to 9.94 percent in May FY23 from 9.24 percent in March FY23 where food inflation increased from 8.84 to 9.2 percent and non-food inflation increased to 10.0 percent from 9.72.

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<sup>&</sup>lt;sup>1</sup> Fiscal sector data collected from iBAS on 7 August 2023

## 1. FISCAL SECTOR

#### 1.1 Revenue Earnings

Revenue collection in May FY23 demonstrated uptrend (y-on-y) as Tax revenue increase by 6.25 percent and non-tax revenue increased by 11.58 percent than that of May FY22. But accumulated revenue collection decreased 5.97 percent on July-May FY23 compared to that of July-May FY22.

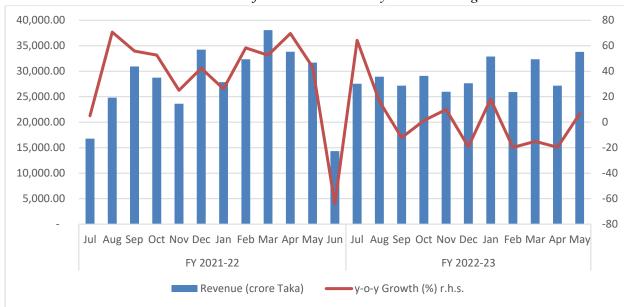


Chart 1.1: Trend of Government's monthly revenue earnings

Source: Integrated Budgeting & Accounting System (iBAS++), Finance Division;

Table 1.1: Revenue Earnings (crore taka)

	Tax Revenue			Non-Tax	Total Revenue
Period	NBR	Non-NBR	Total	Revenue	
2022-23 (July-May)	277,174.19	7,290.42	284,464.61	33,296.54	317,761.16
2021-22 (July-May)	300,781.47	5,885.24	306,666.70	31,276.53	337,943.23
Growth (%)	(7.85)	23.88	(7.24)	6.46	(5.97)
2021-22 (Actual)	292,909.70	6,704.35	299,614.05	35,065.70	334,679.74
2020-21 (Actual)	263,885.54	5,917.46	269,803.00	58,861.75	328,664.75
Growth (%)	11.00	13.30	11.05	(40.43)	1.83

Source: Integrated Budgeting & Accounting System (iBAS++), Finance Division.

## 1.2 Government Expenditure

Total operating expenses increased by 21.20 percent to Tk. 308,524.60 crore in July-May FY23 compared to Tk. 254,554.09 crore in July-May FY22. However, the ADP implementation in July-May FY23 increased by 21.33 percent compared to that of July-May FY22. The case of overall development expenditure increased by 23.26 percent than that of previous year. Overall government expenditure increased by 21.49 percent in July-May FY23 compared to that of July-May FY22. According to the Implementation, Monitoring and Evaluation Division (IMED) of the Ministry of Planning, the execution rate of ADP is 62 percent.

Table 1.2: Government Expenditure (Crore taka)

	2022-23 (July-May)	2021-22 (July-May)	Growth (%) (July-May)	2021-22	2020-21	Yearly Growth (%)
a1. Operating Recurrent Expenditure	300,200.12	243,365.80	23.35	307,762.41	265,893.00	15.75
Pay and Allowances	55,525.59	55,274.60	0.45	62,856.12	58,891.13	6.73
Use of Goods and Services	22,703.87	22,225.79	2.15	31,811.02	30,517.76	4.24
Interest Payment	85,236.43	63,349.22	34.55	77,778.95	70,605.96	10.16
Domestic	75,922.77	59,037.31	28.60	73,225.29	66,318.59	10.41
Foreign	9,313.67	4,311.91	116.00	4,553.66	4,287.36	6.21
Subsidies and Transfer	136,734.23	102,516.19	33.38	135,316.32	105,878.16	27.80
a2. Operating Capital Expenditure	8,324.48	11,188.29	-25.60	17,985.01	19,937.00	-9.79
a) Total Operating Expenditure (a1+a2)	308,524.60	254,554.09	21.20	325,747.43	285,830.00	13.97
b) Outlay for Food Accounts	6,724.73	9,811.74	-31.46	2,436.89	4,246.28	-42.61
c) Loans and Advances-Net	-1,292.30	-4,639.58	-72.15	-5,104.16	592.92	-960.85
d) Development Expenditure	110,778.09	89,872.67	23.26	195,284.19	169,490.71	15.22
Of which ADP	104,294.67	85,961.17	21.33	186,171.15	160,495.36	16.00
Total Expenditure (a+b+c+d)	424,735.13	349,598.92	21.49	518,364.34	460,159.92	12.65
Total Expenditure (as % of GDP)	57.27	52.75	4.52	13.04	13.04	0.00
Memo Item;GDP	4,449,959.12	3,976,462.00	11.91	3,976,462.00	3,530,184.80	12.64

Source: Finance Division and Latest BBS Publications with the new base 2015-16. \* Projected GDP for FY2022-23.

## 1.3 Budget Deficit

Decrease in revenue collection coupled with a growth of overall expenditure in May FY23, resulted in the overall budget deficit (including grants) of Tk 1,06,520 crore which is 2.39 percent of the projected GDP for FY23. For the same period of the previous Fiscal Year, the overall budget deficit had been taka 11,576 crore which was 0.29 percent of GDP of that year.

Table 1.3: Budget Balance (Crore taka)

Year	Overall Balance	Overall Balance as % of GDP	GDP
2022-23 (July-May)	-106520.15	-2.39	4,449,959.12
2021-22 (July-May)	-11576.02	-0.29	3,976,462.00
2021-22	-181,362.78	-4.56	3,976,462.00
2020-21	-129,146.94	-4.79	3,530,184.80

Source: Integrated Budgeting & Accounting System (iBAS++), Finance Division;

## 1.4 Deficit Financing

The government arranged its financing requirement from the banking system and the external sources in the seven months of the fiscal year to repay the non-bank borrowing loans undertaken in the past. Therefore, the Government has financed its budget deficit predominantly from the bank and external sources on May FY23.

Table 1.4: Deficit financing (Crore taka, Excluding Grants)

D : 1	Period External		Domestic	Total	Financing	
Period	(Net)	Bank	Non-Bank	Total	Financing	as % of GDP
2022-23 (July-May)	26,298.39	43,323.15	35,578.91	78,902.07	105,200.46	2.36
2021-22 (July-May)	19,955.43	47,115.95	-55,557.76	-8,441.81	11,513.62	0.29
2021-22	65,066.48	75,532.53	39,776.35	115,308.88	180,375.35	4.54
2020-21	45,708.08	32,672.89	49,913.12	82,586.01	128,294.09	3.63
Target in 2022-23	95,458.00	106,334.0	40,001	146,335	241,793	5.43
Th		External		Total		
Financing compositi	on	(Net)	Bank	Non-Bank	Total	Financing
2022-23 (July-Ma	y)	25.00%	41.18%	33.82%	75.00%	100.00%
2021-22 (July-May)		173.32%	409.22%	482.54%	73.32%	100.00%
2021-22		36.07%	41.88%	22.05%	63.93%	100.00%
2020-21		35.63%	25.47%	38.91%	64.37%	100.00%
Target in 2022-2	3	39.48%	43.98%	16.54%	60.52%	100.00%

Source: Integrated Budgeting & Accounting System (iBAS++), Finance Division (Self Calculation for Financing composition)

#### 1.4.1 National Savings Certificates (NSCs)

NSCs sales decreased by 23.25 percent in May FY23 compared to that of May FY22 due to undertaking some strict policy measures. The net sale of NSCs during July-May of FY23 decreased by 116.67 percent compared to the same period of the previous year. The outstanding stock of NSCs stands at taka 3,60,981 crore at the end of May FY23 which is 0.35 percent lower compared to that of Mayl FY22.

Chart 1.2: Trend of monthly stock of NSC (crore Taka)

Source: Major Economic Indicators, Bangladesh Bank, Growth calculated over the same period of the previous year

Table 1.5 Net Sale and Repayment of NSCs (Crore taka)

Period	Sale	Repayment (Principal)	Net Sale	Outstanding at the end of the period
2022-23 (July-May)	74,718.96	77747.66	-3,028.70	360,981.43
2021-22 (July-May)	97,358.71	79192.59	18,166.12	362,260.50
Growth (%)	-23.25	-1.82	-116.67	-0.35
2021-22	108,070.53	88,154.78	19,915.75	364,010.13
2020-21	112,188.24	70,228.70	41,959.54	344,093.89
Growth (%)	-3.67	25.53	-52.54	5.79

Source: Bangladesh Bank; \*-Growth calculated over the same month of the previous year.

## 2. MONETARY SECTOR

## 2.1 Monetary and Credit Development

Broad money (M2) increased by 9.46 percent at the end of May FY23 compared to that of May FY22. Of the sources of broad money, Net Domestic Asset (NDA) increased by 16.17 percent while Net Foreign Asset decreased by 15.28 percent. Despite strong public sector credit growth, government borrowing from the banking system contributed to the less than expected credit growth in the private sector. Broad money growth in May FY23 was 6.54 percent compared to that of June FY22.

Table 2.1: Monetary and Credit Development

	Oı	utstanding stock		% Changes in	
Items	at the end of the period		Outsta	ınding stock	
Items	May-23	May-22	Jun-22	May-23 over May-22	May-23 over June-22
A. Net Foreign Assets (NFA)	3,005.97	3,547.95	3,642.99	-15.28	-17.49
B. Net Domestic Asset (NDA)	15,193.12	13,078.41	13,438.23	16.17	13.06
a. Domestic Credit	18,764.60	16,115.46	16,717.49	16.44	12.25
Public Sector	4,061.37	2,880.64	3,205.13	40.99	26.71
Govt. (Net)	3,611.86	2,511.84	2,833.15	43.79	27.49
Other Public	449.51	368.80	371.99	21.88	20.84
Private sector	14,703.23	13,234.82	13,512.36	11.10	8.81
b. Other Items (Net)	-3,571.48	-3,037.05	-3,279.26	17.60	8.91
C. Broad Money (A+B)	18,199.09	16,626.36	17,081.22	9.46	6.54

Source: Monthly Economic Trends, Bangladesh Bank

## 2.2 Reserve Money Development

Reserve money increased by 5.29 percent at the end of May FY23 compared to that of May FY22. Money multiplier rose to 5.23 at the end of May 2023 from 4.92 at the end of June 2022, resulting from a decrease of reserve deposit ratio. However, the rise of currency deposit ratio had offset the rise of multiplier to some extent.

Table 2.2: Reserve money and money multiplier (Billion BDT)

Items	Outstanding Stock at the end of the period  May-23 May-22 Jun-22		Changes in Outstanding Stock		
			May-23 over May-22	May-23 over June-22	
Reserve money	3,483	3,308	3,472	5.29%	0.33%
Money multiplier	5.23	5.03	4.92	0.20	0.30

Source: Major Economic Indicators, Bangladesh Bank

#### 3. EXTERNAL SECTOR

#### 3.1 Exports

In May FY23, total export continued to grow above the strategic target. Export increased by 7.11 percent after May FY23 compared to the export after May FY22. This higher growth in export is due to strong rebound in demand for apparels in the major export destinations of Bangladesh, as the economies are recovering from the shock of the Covid-19 pandemic.

6000 60.0 5000 40.0 4000 20.0 3000 0.0 2000 -20.0 1000 -40.0 0 Dec Oct Nov Dec Feb Mar Apr May Jun Jul Aug Sep Jan Feb Mar Jan Apr FY 22 FY 23 Export (million USD) y-o-y growth (%) r.h.s.

Chart 3.1: Monthly Trend of Exports

Source: Export Promotion Bureau, \*Growth over the same period of the previous year

Table 3.1: Export Performance (Million US\$)

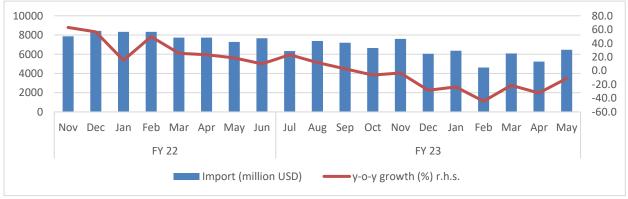
	2022-23	2021-22	2021-22	2020-21	
	(July-May)	(July- May)	2021-22		
Export	50,526.61	38,605.67	52,082.66	38,758.31	
Growth*(%)	7.11	-0.31	34.38	15.10	

Source: Export Promotion Bureau, \*Growth over the same period of the previous year;

## 3.2 Imports (C & F)

Imports decreased by 14.15 percent on May FY23 compared to that of May FY22. Mentionable that most of the part of the last fiscal year, import increased significantly over the level of the previous year. Import showing down trend due to some tuff monitoring measures taken by Bangladesh Bank. The trend is also seen in the fact that LCs settlement deceased by 9.55 percent in May FY23 compared to that of May FY22. Due to various measures of the government to curtail import, Letter of Credit (LC) opening started to decreased and on a year-on year basis it was 26.35 percent lower in May FY23.

Chart 3.2: Monthly Trend of Import Payments



Source: Bangladesh Bank, \*Growth over the same period of the previous year;

Table 3.2: Import Scenario (Million US\$)

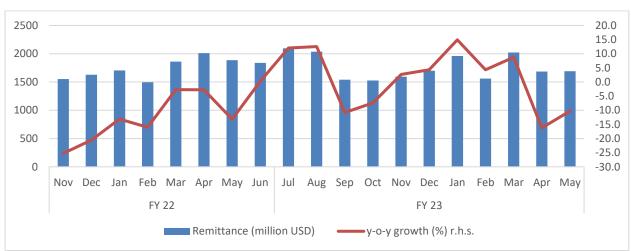
nt. 1	2022-23	2021-22	2020 21	2010 20	
Period	(July-May)	(July-May)	2020-21	2019-20	
Import payments	69,963.10	81,496.20	89,162.00	65,594.70	
Growth (%)	-14.15		35.93	19.73	
LCs Opened	62,764.41	85,214.67	67,037.42	53,119.86	
Growth (%)	-26.35		26.20	-9.51141	
LCs Settled	68,119.55	75,315.14	57,256.40	51,091.47	
Growth (%)	-9.55	-	12.07	-10.879	

Source: Bangladesh Bank, \*Growth over the same period of the previous year;

#### 3.3 Remittances

Workers' remittances in May FY23 increased by 1.14 percent to USD 19,412.99 million against USD 17,308.57 million in May FY22. Various initiatives of the Government to incentivize remittance inflow such as 2.5 percent cash incentive, easing the rules on the furnishing of documents and depreciation of exchange rate (BDT/USD) might have worked on the overseas migrants to send remittances through legal channel. The rising number of labour migration in FY22 may also have a positive impact on inward remittances.

Chart 3.3: Monthly Trend of Remittance



Source: Bangladesh Bank, \*Growth over the same period of the previous year;

Table 3.3: Remittance Performance (Million US\$)

	2022-23 (July-May)	2021-22 (July-May)	2021-22	2020-21
Remittances	19,412.99	17,308.57	21,031.68	24,669.51
As % of Export	38.42	44.83	40.38	63.65
As % of GDP	55.74	44.97	4.57	5.93
Growth (%)	1.14	-19.30	35.51	10.87

Source: Bangladesh Bank;

#### 3.4 Balance of Payments (BOP)

The trade deficit gap narrowed in July-May of FY23 compared to the same period of the previous fiscal year as the import is put under stern monitoring by the Bangladesh Bank. The current account deficit became US\$ -4508 million compared to a deficit of US\$ 17279 million for the same period of the previous year. But due to negative growth in the financial account the overall deficit stood at US\$ 8.8 billion at the end of May FY23 compared to a 5.5 billion US\$ deficit in the same time of the previous year.

Table 3.4: Balance of Payments (Million US\$)

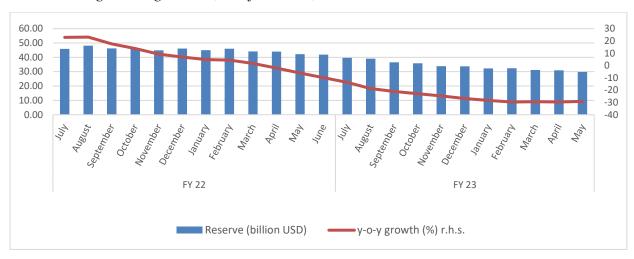
	2022-23	2021-22	2021-22	2020-21
	July-May	July-May		
Trade Bal.	-17162	-30820	-22799	-17858
Curr. A/C	-4508	-17279	-3808	-4,724
Cap. A/C	320	173	221	256
Fin. A/C	-2,583	13370	13080	7,809
E & O	-2,033	-1,856	-219	-172
Over. Bal.	-8,804	-5,592	9274	3,169

Source: Bangladesh Bank;

#### 3.5 External Reserve

Gross foreign exchange reserves stood at USD 29.21 billion in May FY23 which was sufficient to pay import liability of 4.6 months, considering the average of the previous 12 months' imports.

Chart 3.4: Foreign Exchange Reserve (End of the month)

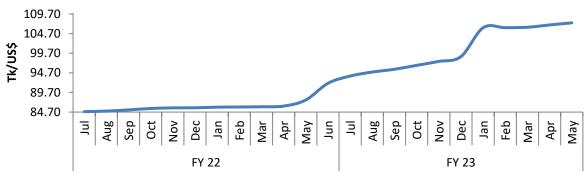


Source: Bangladesh Bank

#### 3.6 Exchange Rate Movements

Starting from February 2022, Taka depreciated by 23.25 percent as compared to its level at the end of May 2023 and reached BDT 107.46 per USD. The depreciation of Taka can be attributed to the lower inflow of remittances and higher import payments that have created excess pressure on foreign exchange reserves. Bangladesh Bank acted upon the foreign exchange market with a large net sale of USD to stabilize Taka.

Chart 3.5: Exchange Rate Movement (Taka/US\$)



Source: Bangladesh Bank;

### 4. REAL SECTOR

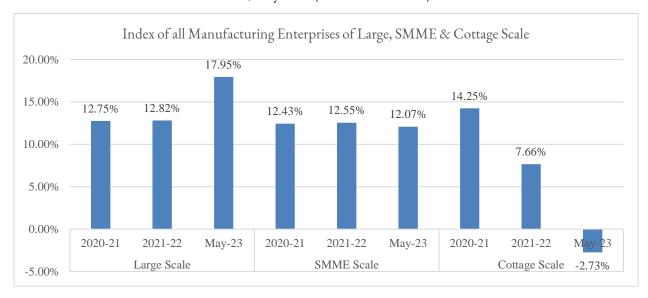
#### 4.1 Industrial Production

The industrial production of Large Scale, SMME Scale and Cottage Scale increased 17.95 percent, 12.07 percent and -2.73 percent respectively during May 2023.

Table 4.1: Industrial Production Statistics, May 2023 (Base: 2005-06=100)

	N	Monthly Index	2021-22	2020-21	
	May-23	May-22	Change	Change	Change
Large Scale	202.42	171.62	17.95	12.82	12.75
SMME Scale	187.59	167.38	12.07	12.55	12.43
Cottage Scale	186.50	191.73	-2.73	7.66	14.25

Chart 4.1: Industrial Production Statistics, May 2023 (Base: 2005-06=100)



#### 4.2 CPI Inflation

Point to point inflation increased to 9.94 percent in May FY23 from 9.24 percent of April FY23 where food inflation increased from 8.84 to 9.2 percent, non-food inflation increased to 10.0 percent from 9.72 percent. On twelve-month average basis inflation rose to 8.8 percent in May FY23 from 8.64 percent in April FY23, which is 1.3 percentage point higher than the target of 7.50 percent for FY23.

Table 4.3: CPI Inflation (National) (Base 2005-06)

Fiscal Year	Twelve-Month Average Basis			Point to Point Basis						
	General	Food	Non-Food	General	Food	Non-Food				
2021-22										
October	5.44	5.32	5.64	5.7	5.22	6.48				
November	5.48	5.29	5.78	5.98	5.43	6.87				
December	6.55	5.30	5.93	6.05	5.46	7.00				
January	5.62	5.33	6.06	5.86	5.6	6.26				
February	5.69	5.4	613	6.17	6.22	6.10				
March	5.75	5.47	6.19	6.22	6.34	6.04				
April	5.81	5.53	6.26	6.29	6.23	6.39				
May	5.99	5.81	6.27	7.42	8.3	6.08				
June	6.15	6.05	6.31	7.56	8.37	6.33				
2022-23										
July	6.33	6.31	6.35	7.48	8.19	6.39				
August	6.66	6.71	6.58	9.52	9.94	8.85				
Sep	6.96	7.04	6.84	9.1	9.08	9.13				
Oct	7.23	7.32	7.1	8.91	8.5	9.58				
Nov	7.48	7.55	7.37	8.85	8.14	9.98				
Dec	7.70	7.75	7.62	8.71	7.91	9.96				
Jan	7.92	7.92	7.92	8.57	7.76	9.84				
Feb	8.14	8.08	8.23	8.78	8.13	9.82				
March	8.39	8.31	8.53	9.33	9.09	9.72				
April	8.64	8.52	8.81	9.24	8.84	9.72				
May	8.8	8.6	9.1	9.94	9.2	10.0				

Source: Bangladesh Bank

#### 4.3 GDP Growth Outlook

The latest publication of the Bangladesh Bureau of Statistics (BBS) (with the new base 2015-16) shows that GDP grew by 6.03 percent in FY23 (provisional). With this growth, per capita GNI rose to US\$ 2,765 at the end of FY23. According to the Medium-Term Macroeconomic Policy Statement (FY23 to FY25), the growth target for FY23 is 7.50 percent.