



# Central Bank of Kenya

# Monthly Economic Indicators

March 2024

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## DEFINITIONS

1. **Inflation:** Percentage change in the consumer price index (CPI)
2. **Narrow Money**  
**M0:** Currency outside the banking system excluding commemorative coins  
**M1:** M0 + demand deposits of banks (or depository corporations)
3. **Broad Money**  
**M2:** M1 + quasi (long term) money deposits i.e. time and savings deposits of banks.
4. **Extended Broad Money**  
**M3:** M2 + resident foreign currency deposits.
5. **Overall Liquidity**  
**L:** M3 + non-bank holdings of Government securities.
6. **Net Foreign Assets (NFA):** Gross foreign assets less gross foreign liabilities of depository corporations (DCs).
7. **Net Domestic Assets (NDA) of Depository Corporations (DCs):** the sum of:
  - Net credit to Government, which is the sum of net credit to government from the central bank (CBK) and commercial banks.
  - Credit to other sectors, which is the sum of credit to other sectors (private and other public entities) from central bank and from other depository corporations (ODCs).
  - Other Items Net (Other assets less other liabilities) of central bank and ODCs after netting out positions between CBK and ODCs or consolidation adjustments.
8. **NFA + NDA = Extended Broad Money**
9. **Credit to Private Sector:** Credit facilities extended by DCs to the private sector.
10. **Interest Rates:** Covers the short term rates including: Repo rate (3 and 7 days), reverse repo, interbank rates, treasury bill rates and commercial banks' weighted average lending and deposit rates.
11. **Current Account Balance:** Measures the flows of goods, services, primary income, and secondary income between residents and nonresidents.
12. **Capital Account:** Measures capital transfers receivable and payable; and acquisition and disposal of non-produced, non-financial assets, which include: marketing assets; contracts, leases, and licenses; and rights of natural resources such as land, minerals, water, air space between residents and nonresidents.

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- 13. **Financial Account:** Measures net acquisition of financial assets and incurrences of financial liabilities.
  - 14. **Exchange Rate:** The price of Kenya Shilling relative to a foreign currency. The mean exchange rate is computed by a simple average of the mean buying and selling exchange rate prevailing on any trading day.
  - 15. **Foreign Exchange Reserves:** External assets held by the CBK that are readily available for meeting balance of payments financing needs and for intervention in the foreign exchange market.
  - 16. **Government Revenue:** Comprises tax and non-tax revenue. Tax revenue includes import duty, excise duty, income tax (including PAYE) and value added tax (VAT) while non-tax revenue comprises investment income, appropriation in aid (AIA) and other levies.
  - 17. **Grants:** Non repayable funds received by the Government from other governments or international organizations.
  - 18. **Government Expenditures:** Both recurrent and development expenditures. Recurrent expenditures refer to spending on current activities. It consists of interest payments on debt (domestic and foreign), salaries and wages, pensions and payments for maintenance and operations. Development expenditure refers to the expenditure incurred on projects.
  - 19. **Budget Deficit:** the excess of expenditure over revenue and grants. The converse is a budget surplus.
  - 20. **Deficit financing:** Comprising external borrowing, domestic borrowing and sales of Government shares in government agencies (privatisation).
  - 21. **Public and Publicly Guaranteed Debt:** Comprises external and domestic debt owed or guaranteed by the Government.

## 1. INFLATION

**Table 1.1 : Monthly Trends in Inflation (Per cent)**

	Overall 12 months inflation	Food Inflation	Fuel Inflation	Non-Food Non-Fuel Inflation (NFNF)	Average Annual	Three months annualised
<b>2022</b>						
March	5.56	9.92	5.83	2.24	5.99	6.46
April	6.47	12.15	8.54	2.50	6.05	12.45
May	7.08	12.44	9.01	2.58	6.16	14.09
June	7.91	13.76	9.98	2.89	6.29	14.28
July	8.32	15.25	8.04	3.09	6.45	9.75
August	8.53	15.32	8.61	3.24	6.61	8.23
September	9.18	15.50	11.69	3.44	6.81	8.34
October	9.59	15.78	12.55	3.77	7.07	9.32
November	9.48	15.38	13.76	4.20	7.38	8.99
December	9.06	13.82	12.66	4.10	7.66	7.35
<b>2023</b>						
January	8.98	12.83	13.84	4.32	7.95	4.55
February	9.23	13.29	13.78	4.45	8.30	5.78
March	9.19	13.37	13.35	4.37	8.59	6.95
April	7.90	10.14	13.16	4.14	8.71	8.08
May	8.03	10.21	13.58	4.25	8.78	9.16
June	7.88	10.28	12.89	4.12	8.77	8.91
July	7.28	8.58	14.53	3.76	8.68	7.24
August	6.73	7.48	14.25	3.66	8.52	3.09
September	6.78	7.89	13.05	3.75	8.32	3.97
October	6.92	7.80	14.75	3.60	8.10	7.85
November	6.80	7.63	15.46	3.27	7.87	9.29
December	6.63	7.66	13.72	3.40	7.67	6.74
<b>2024</b>						
January	6.85	7.87	14.32	3.60	7.50	4.29
February	6.31	6.88	13.41	3.58	7.26	3.87
March	5.70	5.77	12.25	3.62	6.97	3.28

The Kenya National Bureau of statistics (KNBS) revised the inflation basket in February 2020 with the base period changing from February 2009 to February 2019. The previous CPI basket of 234 items was revised to 330 items. The new CPI basket included commodities that had recently entered into the market, while obsolete ones were removed. Some of the new items included in the basket are mobile money transfer, mobile phone airtime, private TV subscription charges, courier services, garbage and refuse collection. Other items including kerosene stove, radio/cassette/cd player, video cassette hire etc were among the items in the old baskets that were dropped.

Food inflation comprise “food and non-alcoholic beverages” category of the CPI basket; and fuel inflation comprise “transport” and part of “housing, water, electricity, gas and other fuels” categories of the CPI basket; NFNF excludes food and fuel inflation.

*Source: Kenya National Bureau of Statistics and Central Bank of Kenya*



## 1. INFLATION (continued)

**Table 1.3: Overall Inflation across Income Groups in Nairobi (Per cent)**

	Nairobi Upper Income	Nairobi Middle Income	Nairobi Lower Income	Nairobi Combined
<b>2023</b>				
March	6.75	7.57	9.04	8.34
April	5.57	6.96	7.71	7.24
May	5.75	7.02	7.81	7.34
June	5.50	6.67	7.66	7.12
July	5.38	6.00	6.73	6.36
August	5.16	5.75	6.10	5.89
September	5.42	5.76	6.30	6.04
October	6.25	5.85	6.68	6.38
November	6.39	5.87	6.49	6.29
December	6.62	6.16	6.35	6.32
<b>2024</b>				
January	6.82	6.73	6.27	6.47
February	6.82	6.73	5.72	6.15
March	6.53	6.33	5.25	5.72

Source: Kenya National Bureau of Statistics

**Table 1.4: Overall Inflation by Region (Per cent)**

	Nairobi	Rest of Kenya	Kenya
<b>2023</b>			
March	8.34	9.77	9.19
April	7.24	8.35	7.90
May	7.34	8.50	8.03
June	7.12	8.41	7.88
July	6.36	7.91	7.28
August	5.89	7.29	6.73
September	6.04	7.29	6.78
October	6.38	7.29	6.92
November	6.29	7.14	6.80
December	6.32	6.84	6.63
<b>2024</b>			
January	6.47	7.11	6.85
February	6.15	6.42	6.31
March	5.72	5.69	5.70

Nairobi Lower Income Group: Households spending KSh 46,355 or less per month (constituting 70.89 per cent of all households in Nairobi).  
Nairobi Middle Income Group: Households spending between KSh 46,356 up to and including KSh 184,394 per month (constituting 25.58 per cent of all Nairobi households).

Nairobi Upper Income Group: Households spending above KSh 184,395 per month (constituting 3.53 per cent of all Nairobi households).

Source: Kenya National Bureau of Statistics















## 4. BALANCE OF PAYMENTS AND EXTERNAL SECTOR INDICATORS (continued)

**Table 4.2: Monthly Average Exchange Rates**

MONTH	CURRENCY							
	USD	UK POUND	EURO	SA RAND	USHS	TSHS	RWF	BIF
KENYA SHILLINGS PER UNIT OF CURRENCY						UNITS OF CURRENCY PER KENYA SHILLING		
<b>2022</b>								
March	114.32	151.00	126.21	7.61	31.39	20.27	8.91	17.79
April	115.40	150.09	125.52	7.73	30.68	20.13	8.83	17.78
May	116.28	145.08	122.96	7.34	31.24	20.00	8.78	17.66
June	117.29	144.83	124.14	7.44	31.91	19.87	8.72	17.54
July	118.32	141.85	120.72	7.03	32.04	19.71	8.68	17.40
August	119.45	143.46	121.03	7.16	32.08	19.52	8.64	17.26
September	120.42	136.66	119.31	6.87	31.76	19.36	8.69	17.15
October	121.03	136.60	119.03	6.69	31.61	19.27	8.80	17.08
November	121.90	142.97	124.17	6.96	30.85	19.13	8.79	16.97
December	122.93	149.80	130.00	7.12	30.01	18.98	8.73	16.85
<b>2023</b>								
January	123.93	151.33	133.43	7.25	29.79	18.85	8.67	16.73
February	125.45	151.87	134.53	7.03	29.36	18.64	8.66	16.55
March	129.74	157.35	138.79	7.09	28.84	18.04	8.43	16.03
April	134.40	167.26	147.39	7.40	27.87	17.45	8.24	15.49
May	137.26	171.35	149.22	7.22	27.18	17.18	8.16	18.83
June	139.73	176.27	151.37	7.46	26.54	17.08	8.18	20.22
July	141.45	182.06	156.29	7.76	25.93	17.26	8.26	20.01
August	143.93	182.92	157.10	7.69	25.61	17.31	8.22	19.68
September	146.77	182.29	156.89	7.74	25.48	17.04	8.16	19.30
October	149.40	181.86	157.77	7.83	25.13	16.76	8.17	19.00
November	152.03	188.57	164.21	8.20	24.89	16.46	8.11	18.68
December	154.09	194.98	167.98	8.26	24.54	16.28	8.12	18.47
<b>2024</b>								
January	159.69	202.88	174.31	8.50	23.84	15.79	7.94	17.85
February	151.84	191.67	163.78	7.99	25.58	16.80	8.42	18.86
March	137.35	174.58	149.31	7.27	28.40	18.60	9.35	20.84

USD - United States Dollar

SA RAND - South African Rand

USHS - Uganda Shilling

TSHS - Tanzania Shilling

RWF - Rwanda Franc

BIF - Burundi Franc

**Source:** Central Bank of Kenya

## 4. BALANCE OF PAYMENTS AND EXTERNAL SECTOR INDICATORS (continued)

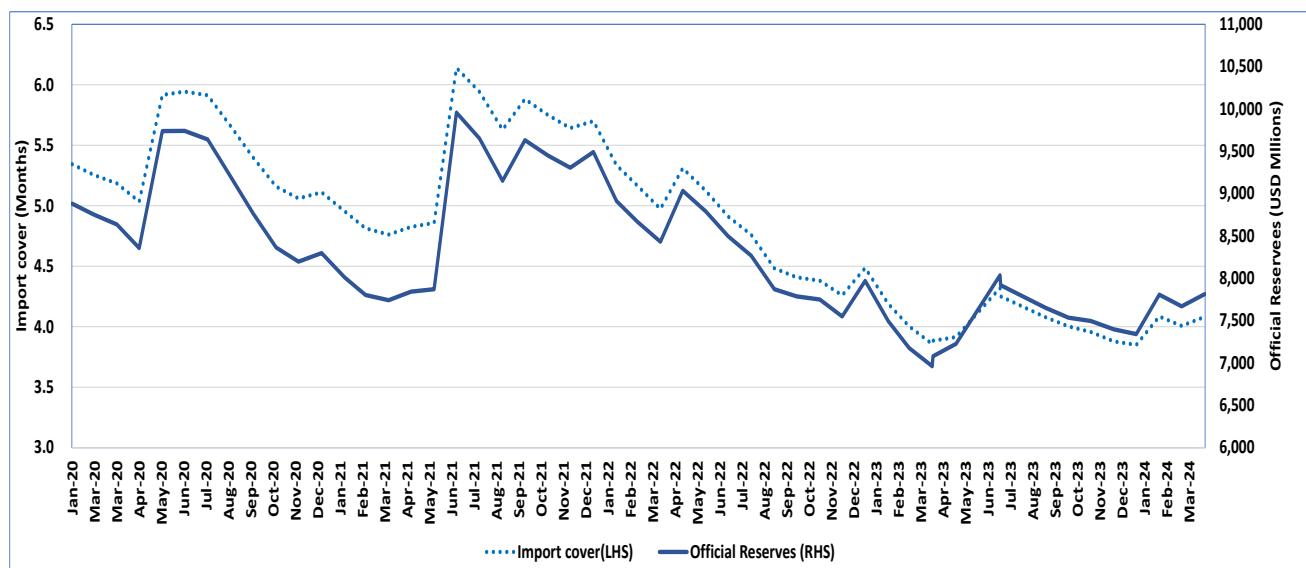
**Table 4.3 Foreign Exchange Reserves (End of Period, USD Million)**

	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
<b>Gross Reserves</b>	10,901.1	11,497.8	11,754.0	13,165.6	13,642.1	13,676.1	13,852.0	13,965.0	14,211.1	14,155.8	14,933.9	15,966.5	15,328.2
<i>of which</i>													
Official Reserves	6,961.8	7,079.6	7,226.6	8,036.7	7,919.2	7,651.8	7,535.5	7,495.9	7,397.6	7,341.8	7,808.0	7,669.8	7,813.0
Months of import cover <sup>1</sup>	3.9	3.9	3.9	4.3	4.3	4.1	4.0	4.0	3.9	3.9	4.1	4.0	4.1
Commercial Banks	3,939.4	4,418.2	4,527.4	5,128.8	5,722.9	6,024.3	6,316.5	6,469.1	6,813.5	6,814.0	7,125.9	8,296.7	7,515.2

<sup>1</sup>Based on 36 month average of imports of goods and services

Source: Central Bank of Kenya

**Chart 1: Official Reserves and Months of Import Cover**



Source: Central Bank of Kenya

## 5. DEVELOPMENTS IN THE BANKING SECTOR

**Table 5.1: Kenyan Banking Sector Performance Indicators (KSh Billion)**

	Total Assets	Shareholders Funds	Gross Loans	Gross Non-Performing Loans	Gross Deposits	Total Liquidity Ratio (%) (Average)	Profit Before Tax ♦
<b>2022</b>							
March	6,103.0	912.5	3,382.4	473.7	4,466.7	55.0	57.3
April	6,207.6	908.4	3,421.4	482.6	4,521.9	54.3	76.3
May	6,189.5	898.4	3,442.1	483.8	4,509.9	53.1	97.4
June	6,249.7	893.0	3,492.8	514.4	4,616.3	52.5	119.7
July	6,345.9	898.4	3,556.6	511.9	4,655.5	51.6	142.3
August	6,383.8	918.7	3,557.0	505.0	4,646.7	51.6	163.3
September	6,415.1	917.5	3,594.7	491.8	4,626.0	51.5	187.0
October	6,388.6	929.0	3,647.9	504.2	4,620.0	52.3	204.7
November	6,460.8	962.9	3,656.3	505.9	4,631.8	51.2	223.7
December	6,596.6	952.6	3,677.3	487.7	4,730.1	50.8	244.1
<b>2023</b>							
January	6,624.3	978.3	3,708.0	496.6	4,729.8	50.7	21.4
February	6,649.4	957.1	3,770.3	526.8	4,768.0	51.5	41.7
March	6,771.7	964.4	3,852.3	540.8	4,828.3	49.9	65.1
April	6,792.7	947.4	3,924.5	570.6	4,832.2	48.6	83.3
May	6,854.7	936.1	3,963.7	592.6	4,925.5	48.6	99.6
June	7,052.4	945.1	3,980.5	576.1	5,160.5	49.7	120.2
July	7,089.5	949.2	3,975.7	586.2	5,287.6	49.7	142.0
August	7,267.7	946.4	4,064.7	611.4	5,382.0	49.6	162.3
September	7,413.1	949.2	4,103.6	617.0	5,498.1	49.3	177.8
October	7,470.5	969.4	4,144.4	634.0	5,564.4	49.4	199.6
November	7,626.1	987.9	4,189.5	635.8	5,667.4	50.7	212.1
December	7,724.9	985.9	4,199.5	621.3	5,812.1	51.0	226.3
<b>2024</b>							
January	7,793.6	1,006.1	4,222.4	638.4	5,898.1	52.1	21.7
February	7,744.8	1,028.7	4,111.4	636.1	5,740.2	52.9	46.2
March	7,513.1	1,056.7	4,083.6	641.3	5,525.3	53.6	73.5

Note: Data in this table does not include banks under liquidation/receivership

♦Unaudited

Source: Central Bank of Kenya

## 5. DEVELOPMENTS IN THE BANKING SECTOR (continued)

**Table 5.2: Trends in Monthly Flows Through KEPSS**

	Total value moved per month (KSh Bn.)	No. of transactions	Average value per transaction (KSh Mn.)	Days worked	Value (KSh Bn.)	Per day Number of Transactions
<b>2022</b>						
March	3,093	625,911	4.94	23	134	27,214
April	3,086	534,971	5.79	18	171	29,721
May	3,099	608,117	5.10	20	155	30,406
June	3,669	608,173	6.03	21	175	28,961
July	3,500	578,964	6.04	21	167	27,570
August	3,377	587,315	5.75	22	154	26,696
September	3,377	609,514	5.54	21	161	29,024
October	2,989	598,925	4.99	19	157	31,522
November	3,350	637,546	5.25	22	152	28,979
December	3,347	651,484	5.14	19	176	34,289
<b>2023</b>						
January	3,188	589,618	5.41	21	152	28,077
February	3,108	606,702	5.12	20	155	30,335
March	3,690	695,873	5.30	23	160	30,255
April	3,211	564,137	5.69	18	178	31,340
May	3,795	698,299	5.43	22	173	31,741
June	4,251	677,951	6.27	20	213	33,898
July	3,508	666,810	5.26	21	167	31,753
August	3,402	674,237	5.05	23	147	29,315
September	3,522	654,807	5.38	21	168	31,181
October	3,614	707,934	5.11	20	181	35,397
November	3,267	671,652	4.86	21	156	31,983
December	3,187	639,439	4.98	17	187	37,614
<b>2024</b>						
January	3,398	652,794	5.20	22	154	29,672
February	3,786	667,417	5.67	21	180	31,782
March	3,491	664,779	5.25	20	175	33,239

Note: Data in this table does not include banks under liquidation/receivership

**Source:** Central Bank of Kenya





## 6. GOVERNMENT BUDGETARY OPERATIONS (continued)

**Table 6.3: Government Deficit Financing<sup>\\1</sup> (KSh Billion)**

FISCAL YEAR	GOVERNMENT DEFICIT FINANCING		
	i Domestic <sup>\\2</sup>	ii Foreign	iii=i+ii Total Financing
<b>FY 2021/22</b>			
August	122.4	-24.7	97.7
September	140.0	-28.2	111.9
October	214.9	-33.5	181.4
November	285.7	-31.1	254.6
December	299.3	12.9	312.2
January	337.0	-13.8	323.2
February	453.5	-18.9	434.6
March	472.5	-19.4	453.1
April	481.2	63.1	544.3
May	553.1	63.0	616.1
June	605.3	142.5	747.8
<b>FY 2022/23</b>			
July	51.6	-10.8	40.8
August	101.5	-19.6	82.0
September	101.6	39.8	141.4
October	112.5	43.6	156.1
November	180.7	39.0	219.7
December	124.1	95.2	219.3
January	223.3	71.6	294.9
February	284.8	59.4	344.1
March	287.8	80.1	367.9
April	264.2	98.1	362.3
May	295.8	127.8	423.6
June	459.5	310.8	770.3
<b>FY 2023/24*</b>			
July	48.5	-4.8	43.7
August	71.8	-18.8	52.9
September	93.1	-27.7	65.4
October	67.8	-30.5	37.3
November	156.2	-22.0	134.2
December	210.0	-29.6	180.4
January	203.1	82.5	285.6
February	356.3	90.1	446.4
March	387.0	113.0	500.1

<sup>\\1</sup> Figures are cumulative from the beginning of the fiscal year in July.

<sup>\\2</sup> Domestic financing is net of Central government deposits at the Central Bank.

\*The data is provisional and will be revised when the National Treasury releases more robust data.

**Source:** The National Treasury and Central Bank of Kenya



## 7. PUBLIC DEBT (continued)

**Table 7.2: Composition of Government Gross Domestic Debt by Instrument (KSh Billion)**

	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
Treasury Bills <sup>1</sup>	683.6	683.6	641.5	631.9	602.3	584.9	575.4	574.4	572.8	564.1	582.3	565.7	573.6
Treasury Bonds	3,771.0	3,781.4	3,821.3	4,013.9	4,097.2	4,139.7	4,149.8	4,159.1	4,224.9	4,271.8	4,272.3	4,442.1	4,478.5
Overdraft at Central Bank	78.0	69.6	79.0	76.5	61.1	72.1	75.7	73.9	83.9	94.1	83.4	94.3	92.2
Advances from Commercial Banks	6.3	7.1	7.2	13.7	14.5	16.2	16.4	6.7	6.6	15.2	5.4	5.1	5.5
IMF funds on-lent to Government				95.7	95.2	96.3	96.7	98.3	101.9	104.2	106.5	92.4	84.7
Other Domestic Debt <sup>2</sup> ( TRCs and uncleared effects)	0.7	0.7	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.3	0.6
<b>Total Domestic Debt<sup>3</sup></b>	<b>4,539.6</b>	<b>4,542.4</b>	<b>4,549.6</b>	<b>4,832.3</b>	<b>4,871.0</b>	<b>4,909.8</b>	<b>4,914.6</b>	<b>4,913.0</b>	<b>4,990.8</b>	<b>5,050.1</b>	<b>5,050.4</b>	<b>5,200.2</b>	<b>5,235.2</b>

<sup>1</sup>The stock of Treasury bills includes Repo Treasury bills.

<sup>2</sup> Other domestic debt includes Items in transit,securities re-discounted and Tax Reserve Certificates (TRCs) .

<sup>3</sup> Total domestic debt excludes IMF funds on-lent by CBK to Government, which are accounted for under External Debt.

**Source:** Central Bank of Kenya

## 8. CAPITAL MARKETS INDICATORS

**Table 8.1: Selected Equity Market Indicators**

INDICATOR	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24
NASI (2008=100) Points	112.76	107.63	103.69	107.00	105.49	99.23	95.22	88.56	91.93	92.11	92.18	92.49	113.09
NSE 25 Share Index	2,965.91	2,855.03	2,664.89	2,728.89	2,729.12	2,578.57	2,473.71	2,369.55	2,377.88	2,380.23	2,409.30	2,475.03	2,975.42
NSE 20 Share Index (1966=100) Points	1,622.05	1,578.88	1,546.83	1,574.92	1,577.25	1,540.16	1,508.75	1,461.07	1,495.58	1,501.16	1,508.86	1,535.89	1,752.43
Number of Shares Traded (Million)	583.60	198.64	355.44	210.79	416.54	241.05	424.15	329.09	274.55	208.44	151.52	276.24	669.58
Equities Turnover (KSh Million)	32,396.35	4,219.03	6,092.68	4,083.45	7,625.30	4,377.48	5,216.46	4,835.35	3,688.78	3,276.92	2,685.12	4,605.46	11,775.40
Market Capitalization (KSh Billion)	1,756.26	1,676.09	1,614.55	1,666.29	1,642.71	1,544.94	1,487.67	1,383.61	1,436.27	1,439.02	1,440.14	1,445.06	1,766.95

NASI - Nairobi all share index.

NSE 25 Share Index - Weighted Price Index calculated as a mean of the shares of 25 public listed companies, selected based on a weighted market performance.

NSE 20 Share Index - Weighted Price Index calculated as a mean of the shares of 20 public, listed companies, selected based on a weighted market performance.

**Source:** Nairobi Securities Exchange



## CAPITAL MARKETS INDICATORS

**Table 8.3: Foreign Investors Participation**

Period (Month)	A Foreign Purchases (FP) KSh Millions	B Foreign Sales (FS) KSh Millions	C Equity Market Turnover (ET) KSh Millions	D=A/C	E=B/C	F=(D+E)/2
<b>2023</b>						
January	2,613	5,468	7,814	16.72	34.99	51.71
February	1,739	2,122	4,606	18.88	23.03	41.92
March	4,405	15,098	32,396	6.80	23.30	30.10
April	1,854	2,137	4,219	21.98	25.33	47.30
May	2,214	3,527	6,093	18.17	28.94	47.11
June	1,708	1,595	4,083	20.92	19.53	40.45
July	2,168	5,187	7,625	14.22	34.01	48.23
August	2,416	1,744	4,377	27.60	19.92	47.52
September	1,740	2,933	5,216	16.68	28.12	44.79
October	2,380	2,951	4,835	24.61	30.52	55.13
November	2,053	2,532	3,689	27.82	34.33	62.15
December	1,323	2,608	3,277	20.18	39.80	59.98
<b>2024</b>						
January	1,634	1,741	2,685	30.42	32.41	62.84
February	1,323	2,608	3,277	20.18	39.80	59.98
March	1,634	1,741	2,685	30.42	32.41	62.84

*Source: Nairobi Securities Exchange*



**Central Bank of Kenya**

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