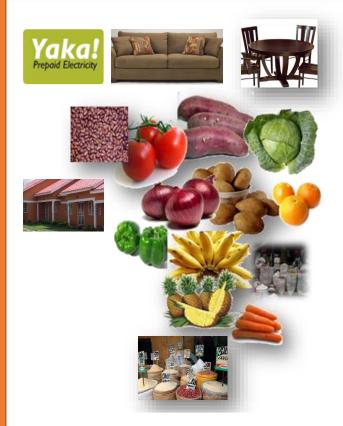


# **UGANDA CONSUMER PRICE INDEX (2016/17=100)**

**JULY 2023** 



#### **UGANDA BUREAU OF STATISTICS**



P.O. Box 7186, Kampala; Tel: 0414 – 706000; Fax: 0414 – 237553;

Email: <a href="mailto:ubos@ubos.org">ubos@ubos.org</a>; Website: www.ubos.org



## **FOREWORD**

This publication provides the monthly Consumer Price Indices for Uganda (Composite) and for the ten centres of Kampala High Income, Kampala Middle Income, Kampala Low Income, Jinja, Mbale, Masaka, Mbarara, Fortportal, Gulu and Arua. All the baskets are for the urban households.

The current Consumer Price Index has been rebased from 2009/2010 to 2016/2017, using weights derived from the Uganda National Household Survey (UNHS VI) that was conducted from July 2016 to June 2017. The rebased CPI is classified using international standards, referred to as Classification of Individual Consumption According to Purpose (COICOP 2018) This is a shift from the COICOP 1999 that was used in the earlier series. COICOP 2018 is more detailed than the previous (1999) version, responding to the users' need for more detail, and addresses several other issues that required revision of the classification. The new COICOP of 2018 reflects the significant changes in goods and services in some areas, improved links of COICOP to other classifications, and addresses emerging statistical and policy needs of regional and international users.

At the elementary aggregate (EA) level, the indices are computed using the Jevons (Geometric Mean) method for all items within the elementary aggregates. The modified Laspeyres index formula is used to compute higher level indices. The National CPI is computed as a weighted average of the ten centres mentioned above and rebased indices are available from July 2017 to date at EA level.

Chris N. Mukiza

**EXECUTIVE DIRECTOR/CHIEF STATISTICIAN** 

100

## **ACRONYMS AND DEFINITIONS**

**COICOP:** Classification of Individual Consumption According to Purpose, is a nomenclature developed by the United Nations Statistics Division to classify and analyse individual consumption expenditures incurred by households, non-profit institutions serving households and general government according to their purpose.

**CPI:** Consumer Price Index - a general indicator of price levels paid by households for consumer goods and services.

**CPI basket:** A commonly used term for the goods and services priced for the purpose of compiling the CPI.

**Elementary aggregate (EA):** The lowest level of commodity classification in the CPI, and the only level for which index numbers are constructed by direct reference to price data.

**Inflation:** A term commonly used to refer to changes in price levels. A rise in prices is called inflation, and a persistent fall is called deflation.

**Jevons price index**: An elementary price index defined as the un-weighted geometric average of the sample price relatives. It can also be defined as the un-weighted geometric average of the current to base period price relatives.

**Laspeyres price index**: The Laspeyres price index is an index formula used in price statistics for measuring the price development of the basket of goods and services consumed in the base period. The question it answers is how much a basket that consumers bought in the base period would cost in the current period.

**Outlet:** The interface between a supplier of products and the consumer. It may be a shop, a market stall, a catalogue, a website etc. Also referred to as a "retail outlet", although it can include wholesale outlets which also sell directly to the consumers

**Outlier:** A term used to describe any extreme value in a set of data, such as a price or price relative that requires further investigation or has been verified as incorrect

**Price relative:** A measure of price movements: the ratio of the price level in one period to the price level in another.

**Reference base:** The period in which the CPI is given a value of 100.0. The CPI is currently on a reference base of 2016/17.

**Weight:** The measure of the importance of an item in the index regimen relative to the other items. Weights can be expressed in either quantity or value terms. Value weights are used in the CPI.

#### TABLE OF CONTENTS FOREWORD......I ACRONYMS AND DEFINITIONS......II TABLE OF CONTENTS......III 1.0 HIGHLIGHTS OF UGANDA CPI FOR JULY 2023.......1 Table 2: Overall Annual CPI and Inflation (Base: 2016/17=100) ......2 Table 6: Overall Monthly CPI and Rates of Inflation (Base: 2016/17=100) ......5 Table 8: National Average Retail Prices of Selected Commodities .. Error! Bookmark not defined. Food and Non-Alcoholic Beverages .......10 02 Alcoholic Beverages, Tobacco & Narcotics ......10 Clothing and Footwear......10 04 Housing, Water, Electricity, Gas and other Fuels......11 Furnishings, Household Equipment and Routine Household Maintenance......12 08 Information and Communication ......13 11 Restaurants and Accommodation Services......14 12 Insurance and Financial Services ......14 13 Personal Care, Social Protection and Miscellaneous Goods......14 ANNEX 2: MONTHLY INFLATION BY COICOP DIVISIONS.......15 01 Foodand Non-Alcoholic Beverages .......15 02 03 Housing, Water, Electricity, Gas and other Fuels ......15 05 Furnishings, Household Equipment and Routine Household Maintenance ......16 08 Information and Communication ......16 09 Recreation, Sport and Culture......17 11 Restaurants and Accommodation Services......17

13 Personal Care, Social Protection and Miscellaneous Goods......18

# LIST OF FIGURES

TABLE 9. UGANDA CONSOMER PRICE INDEX (CPI) AND INFLATION FOR
CORE, FOOD COPS, & EFU: (2016/17) = 10019
TABLE 10: ENERGY FUEL AND UTILITIES (EFU) INDEX, ANNUAL AND
MONTHLY % CHANGES, (2016/17) = 10020
TABLE 11: UGANDA ANNUAL INFLATION BY COICOP DIVISIONS (JULY
2022 – JULY 2023)A
TABLE 12: UGANDA MONTHLY INFLATION BY COICOP DIVISIONS (JULY
<b>2022 – JULY 2023).</b> B
TABLE 13: UGANDA CONSUMER PRICE INDEX (CPI) BY COICOP
DIVISION: (2016/17) = 100C
TABLE 14: UGANDA CONSUMER PRICE INDEX (CPI) AND INFLATION
FOR CORE & NON CORE: (2016/17) = 100D
TABLE 15: UGANDA CONSUMER PRICE INDEX (CPI) AND INFLATION
FOR FOOD & NON FOOD: (2016/17) = 100E
TABLE 16: UGANDA CONSUMER PRICE INDEX (CPI) AND INFLATION
FOR FOOD CROPS, OTHER GOODS, SERVICES AND ENERGY FUEL &
UTILITIES: (2016/17) = 100F
TABLE 17: UGANDA ANNUAL AND MONTHLY INFLATION BY INCOME
GROUPS AND GEOGRAPHICAL AREAS :G
TABLE 18: UGANDA CONSUMER PRICE INDEX (CPI) BY INCOME
GROUPS AND GEOGRAPHICAL AREAS: (2016/17) = 100H

## 1.0 HIGHLIGHTS OF UGANDA CPI FOR JULY 2023

#### 1.1 Annual Headline Inflation

The Annual Inflation as measured by the Consumer Price Index for Uganda for the 12 months to July 2023 is registered at 3.9 percent compared to the 4.9 percent registered in the year ended June 2023.

The slowdown in the Annual Inflation is largely attributed to the Annual Core inflation, which slowed down to 3.8 percent in the year ending July 2023 compared to 4.8 percent registered in the year ended June 2023. The main driver to Annual Core Inflation was the Annual Other Goods Inflation that registered 4.8 percent in the year ending July 2023 compared to 6.0 percent in the year ended June 2023. The main drivers were Maize Flour inflation that registered 6.9 percent in July 2023 compared to 20.9 percent registered in June 2023, Cassava flour inflation that registered 13.1 percent in July 2023 compared to 34.6 percent registered in June 2023, Rice inflation registered 24.6 percent in July 2023 compared to 31.7 percent registered in June 2023, and Live chicken inflation registered 2.5 percent in July 2023 compared to 28.7 percent registered in June 2023. In addition, Annual Services inflation declined to 2.5 percent in the year ending July 2023 compared to 3.3 percent registered in the year ended June 2023. This is attributed to Annual Passenger Transport Services inflation that decelerated to negative 7.0 percent in the year ending July 2023 compared to negative 3.9 percent registered in June 2023.

The other driver to the slowdown in the Annual Inflation was the Annual Food Crops and Related Items Inflation that registered 9.3 percent in the year ending July 2023 compared to 12.3 percent registered in the year ended June 2023. This is attributed to Cooking Bananas inflation that registered 12.5 percent in July 2023 compared to 34.0 percent in June 2023. Irish Potatoes inflation that registered 13.1 percent in July 2023 compared to 29.6 percent registered in June 2023, Cabbage inflation that registered 4.6 percent in July 2023 compared to 37.4 percent registered in June 2023 and Carrots Inflation that registered 1.6 percent in July 2023 compared to 36.2 percent registered in June 2023.

In addition, the Annual Energy Fuel and Utilities (EFU) inflation slowed down to negative 1.6 percent in the year ending July 2023 compared to negative 3.1 percent registered in the year ended June 2023. This was mainly due to Liquid Energy Fuels inflation that registered negative 17.5 percent in July 2023 compared to negative 11.9 percent in June 2023. In particular, Petrol inflation registered negative 21.1 percent in July 2023 compared to negative 14.7 percent in June 2023. Diesel inflation slowed down to negative 21.0 percent in July 2023 compared to negative 16.5 percent in June 2023 as shown in Table 1 and Figure 1.

Table 1: Annual Headline, Core, Food Crops and EFU Inflation for June 2023 and July 2023.

Description	Weights	June 2023	July 2023
Headline	1000.00	4.9	3.9
Core	839.62	4.8	3.8
Other Goods	455.51	6.0	4.8
Services	384.11	3.3	2.5
Food Crops and Related Items	95.10	12.3	9.3
Energy Fuel and Utilities (EFU)	65.28	-3.1	-1.6

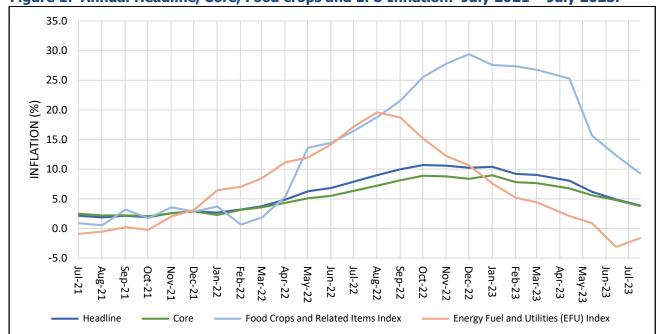


Figure 1: Annual Headline, Core, Food crops and EFU Inflation: July 2021 – July 2023.

The overall Annual Consumer Price Indices for the 12 months to July 2023 are shown in Table 2 below.

Table 2: Overall Annual CPI and Inflation (Base: 2016/17=100)

Month	Overall CPI	Annual Inflation
July 2023	126.76	3.9
June 2023	126.79	4.9
May 2023	127.13	6.2
April 2023	127.47	8.0
March 2023	126.87	9.0
February 2023	126.04	9.2
January 2023	126.19	10.4
December 2022	126.38	10.2
November 2022	126.21	10.6
October 2022	126.13	10.7
September 2022	125.10	10.0
August 2022	123.24	9.0
July 2022	122.04	7.9
June 2022	120.88	6.8

# **Key Annual Inflation Drivers**

## **Annual Other Goods Inflation**

#### June 2023 at 6.0%

- Maize flour 20.9%
- Cassava flour 34.6%
- Rice 31.7%
- Live Chicken 28.7%
- Refined Oil -12.9%



#### July 2023 at 4.8%

- Maize flour 6.9%
- Cassava flour 13.1%
- Rice 24.6%
- Live Chicken 2.5%
- Refined Oil -15.6%

## **Annual Food Crops and Related Items**

#### June 2023 at 12.3%

- Cooking Bananas34.0%
- Irish Potatoes 29.6%
- Cabbage 37.4%
- Carrots 36.2%
- Whole Cassava 41.3%



#### July 2023 at 9.3%

- Cooking Bananas12.5%
- Irish Potatoes 13.1%
- Cabbage 4.6%
- Carrots 1.6%
- Whole Cassava 27.7%

## **Annual Energy, Fuel and Utilities**

June 2023 at -3.1%

- Petrol -14.7%
- Diesel -16.5%
- Kerosene 7.6%



July 2023 at -1.6%



• Diesel -21.0%

• Kerosene 2.3%



#### 1.3 Monthly Inflation.

The Monthly Headline Inflation for July 2023 was registered at 0.0 compared to the 0.3 percent drop recorded in the month of June 2023 as shown in Table 5 below.

The main driver was the monthly Food Crops and Related items inflation that decreased by 3.1 percent in July 2023 from the 4.2 percent drop recorded in June 2023. This was mainly due to monthly Vegetables, tubers, plantains, cooking bananas and pulses inflation that decreased by 3.6 percent in July 2023 from the 4.0 percent drop recorded in June 2023. Specifically, Cooking Bananas (Matooke) inflation decreased by 17.6 percent in July 2023 from the 20.0 percent drop recorded in June 2023, Irish Potatoes inflation decreased by 13.7 percent in July 2023 from the 6.7 percent drop recorded in June 2023, Beans inflation decreased by 2.4 percent in July 2023 from the 3.7 drop recorded in June 2023, Green cabbage inflation decreased by 14.2 percent from 13.2 percent rise recorded in June 2023 and Whole Cassava inflation decreased by 4.2 percent in July 2023 from 4.5 percent drop recorded in June 2023.

Monthly Core inflation registered 0.0 percent in July 2023 from 0.2 percent rise recorded in June 2023. This was mainly due to monthly Services inflation that recorded 0.0 percent in July 2023 from the 0.4 percent recorded in June 2023. In addition, Other goods inflation recorded 0.0 percent in July 2023 from the 0.1 percent recorded in June 2023.

Monthly Energy Fuel and Utilities (EFU) inflation increased by 3.9 percent in July 2023 compared to 0.6 percent drop registered in June 2023. The rise in EFU was mainly due to Solid fuels inflation that increased by 8.6 percent in July 2023 from 1.1 percent drop recorded in June 2023. Specifically, Firewood inflation increased by 10.2 percent in July 2023 compared to the 5.8 percent drop recorded in June 2023 in addition, charcoal inflation increased by 8.1 percent in July 2023 from 1.3 percent rise recorded in June 2023. However, Monthly Liquid energy fuels inflation decreased by 0.5 percent in July 2023 from the 0.9 percent drop registered in June 2023.

Table 5: Monthly Headline, Core, Food Crops and EFU Inflation for June 2023 and July 2023.

Description	Weights	June 2023	July 2023
Headline	1000.00	-0.3	0.0
Core	839.62	0.2	0.0
Other Goods	455.51	0.1	0.0
Services	384.11	0.4	0.0
Food Crops and Related Items	95.10	-4.2	-3.1
Energy Fuel and Utilities (EFU)	65.28	-0.6	3.9

The overall monthly Consumer Price Indices and Inflation from July 2022 to July 2023 are shown in Table 6 below.

Table 6: Overall Monthly CPI and Rates of Inflation (Base: 2016/17=100)

Month	Overall CPI	Monthly Inflation Rate				
July 2023	126.76	0.0				
June 2023	126.79	-0.3				
May 2023	127.13	-0.3				
April 2023	127.47	0.5				
March 2023	126.87	0.7				
February 2023	126.04	-0.1				
January 2023	126.19	-0.2				
December 2022	126.38	0.1				
November 2022	126.21	0.1				
October 2022	126.13	0.8				
September 2022	125.10	1.5				
August 2022	123.24	1.0				
July 2022	122.04	1.0				
June 2022	120.88	1.0				

## 1.4 Monthly Inflation by COICOP Divisions

The monthly headline inflation for July 2023 registered 0.0 percent from the 0.3 percent drop recorded in the month of June 2023. This was mainly attributed to the Monthly Food and Non- Alcoholic Beverages Inflation that decreased by 1.2 percent in July 2023 from the 1.3 percent drop recorded in June 2023, Monthly Transport inflation decreased by 0.4 percent in the month of July 2023 from the 0.5 percent drop recorded in June 2023. However, the decreases were offset by the Monthly Housing, Water, Electricity, Gas and Other Fuels Inflation that increased by 2.7 percent in July 2023 from the 0.4 percent drop recorded in June 2023, Monthly Health Inflation increased by 0.7 percent in July 2023 from the 0.1 percent rise recorded in June 2023 and Monthly Furnishings, Household Equipment and Routine Household Inflation increased by 0.5 percent in July 2023 from the 0.4 percent drop recorded in June 2023

In addition, Monthly Restaurants and Accommodation Services inflation registered 0.0 percent in July 2023 from 1.4 percent rise in June 2023 and Monthly Alcoholic Beverages, Tobacco & Narcotics Inflation registered 0.0 percent in July 2023 from 0.5 percent rise recorded in June 2023 as indicated in Table 7 below.

**Table 7: Monthly Changes in the Consumer Price Indices for the COICOP Divisions.** 

13 COICOP Divisions	Weight		June 2023 - July
Food and Non-Alcoholic Beverages	270.54	-1.3	-1.2
Alcoholic Beverages, Tobacco and Narcotics	38.8	0.5	0.0
Clothing and Footwear	69.77	0.0	0.2
Housing, Water, Electricity, Gas and Other Fuels	104.16	-0.4	2.7
Furnishings, Household Equipment and Routine Household	48.37	-0.4	0.5
Health	47.47	0.1	0.7
Transport	104.55	-0.5	-0.4
Information and Communication	44.32	0.3	0.0
Recreation, Sport and Culture	49.85	0.0	-0.1
Education Services	57.96	0.6	0.0
Restaurants and Accommodation Services	87.38	1.4	0.0
Insurance and Financial Services	22.8	0.0	0.0
Personal Care, Social Protection and Miscellaneous Goods	54.04	0.6	0.7
Overall	1,000.00	-0.3	0.0

# **Key Monthly Inflation Drivers**

## **Monthly Food Crops and Related Items**

#### June 2023 at -4.2%

- Cooking Bananas 20.0%
- Irish Potatoes 6.7%
- Cabbage 13.2%
- Beans -3.7%
- Whole Cassava 4.5%



#### July 2023 at -3.1%

- Cooking Bananas17.6%
- Irish Potatoes 13.7%
- Cabbage -14.2%
- Beans -2.4%
- Whole Cassava4.2%

## **Monthly Other Goods Inflation**

#### June 2023 at 12.3%

- Maize flour 1.3%
- Iron Sheets -3.9%
- Live Chicken -0.9%
- Refined Oil 0.4%



#### July 2023 at 9.3%

- Maize flour -1.8%
- Iron Sheets -4.8%
- Live Chicken -2.4%
- Refined Oil -2.8%

## **Annual Energy, Fuel and Utilities**

June 2023 at -3.1%

- NWSC 0.0%
- Charcoal 1.3%
- Firewood -5.8%



July 2023 at -1.6%

- NWSC 9.5%
- Charcoal 8.1%
- Firewood 10.2%



Relative to July 2022 and June 2023, the national average retail prices of selected commodities in July 2023 are shown in Table 8 below.

**Table 8: National Average Retail Prices of Selected Commodities** 

Commodity Name	odity Name Quantity		Average Price July 2022	Average Price June 2023	Average Price July 2023
Cooking Matooke (Bunch)	1	Kg	709	908	776
Irish potatoes	1	Kg	1,415	2,051	1,657
Beans	1	Kg	3607	4,970	4,902
Green cabbage	1	Kg	881	1,045	928
Cassava fresh	1	Kg	827	1,114	1,075
Refined Oil	1	Litre	11,643	9,360	9,233
Maize Flour	1	Kg	3,343	3,438	3,414
Petrol	1	Litre	6,267	5,020	4,991
Diesel	1	Litre	6,096	4,862	4,818

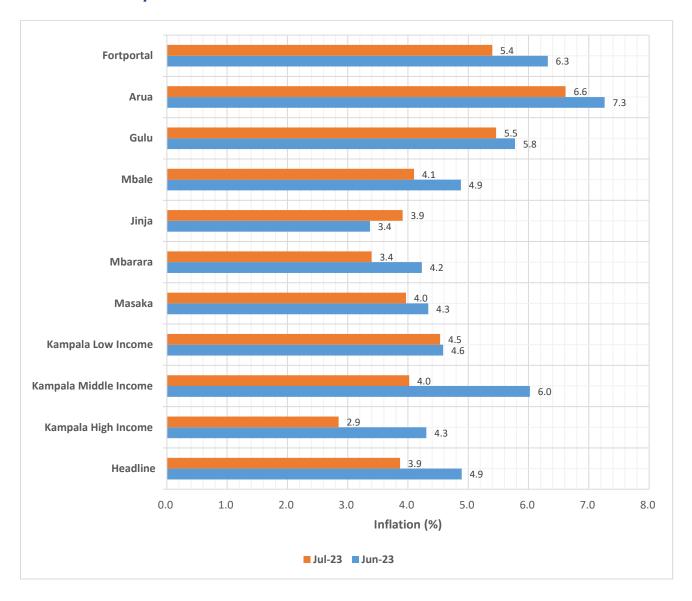
## 1.5 Annual Headline Inflation by Income Groups and Geographical areas

Analysis by geographical areas and income groups revealed that Arua registered the highest inflation of 6.6 percent for the 12 months to July 2023 compared to 7.3 percent recorded in June 2023. This was mainly driven by annual 'Clothing and Footwear' inflation that increased to 3.9 percent in July 2023 compared to 2.0 percent registered in June 2023. In addition, Annual 'Housing, Water, Electricity, Gas and Other Fuels' inflation registered 8.7 percent in July 2023 compared to 7.9 percent registered in June 2023.

The second highest inflation was registered in Gulu at 5.5 percent for the 12 months to July 2023 compared to 5.8 percent recorded in June 2023. This was mainly driven by annual 'Housing, Water, Electricity, Gas and Other Fuels' inflation that registered 16.2 percent in July 2023 compared minus 0.8 percent registered in June 2023. In addition, Annual 'Personal Care, Social Protection and Miscellaneous Goods' inflation registered 7.8 percent in July 2023 compared to 5.4 percent in June 2023.

The least annual inflation was registered in Kampala High Income at 2.9 percent for the 12 months to July 2023 compared to 4.3 percent recorded in June 2023. This was mainly due to the annual inflation for 'Food and Non-Alcoholic Beverages' that registered 8.1 percent in July 2023 compared to 12.6 percent registered in June 2023. In addition, annual 'Transport' inflation registered minus 5.2 percent in July 2023 compared to minus 2.5 percent in June 2023.

Figure 2: Annual Inflation by Income Groups and Geographical Areas for the 12 months to June 2023 and July 2023



## ANNEX 1: ANNUAL INFLATION BY COICOP DIVISIONS

The evolution of Annual Inflation according to COICOP is described in the following paragraphs, reference is made to table 6.

### **01 Food and Non-Alcoholic Beverages**

The Inflation for Food and Non-Alcoholic Beverages registered 8.0 percent for the 12 months to July 2023 compared to 11.0 percent registered in June 2023. This was mainly due to Annual Food Inflation that registered 8.3 percent in July 2023 compared to 11.5 percent recorded in June 2023.

However, Non-Alcoholic Beverages Inflation registered 2.7 percent for the 12 months to July 2023 compared to 1.2 percent recorded in June 2023. *Figure 4 shows the trends of Food and Non Alcoholic Beverages Annual Inflation from July 2021 to July 2023.* 

30.0
25.0
25.0
25.0
20.0
Nov-22
Nov-22
Feb-23
Aug-23
Aug-21
Food and non-alcoholic beverages
Food Non-alcoholic beverages
Food Non-alcoholic beverages

Figure 4: Food and Non Alcoholic Beverages Annual Inflation Trends; July 2021 – July 2023.

## 02 Alcoholic Beverages, Tobacco & Narcotics

The Inflation for Alcoholic Beverages, Tobacco & Narcotics was registered at 3.8 percent for the 12 months to July 2023 the same rate recorded in June 2023. This was attributed to the Annual Alcoholic Beverages Inflation that registered 3.8 percent in July 2023 compared to 4.1 percent registered in June 2023. However, Annual Tobacco Inflation registered 3.6 percent for the 12 months to July 2023 compared to 1.2 percent recorded in June 2023.

## 03 Clothing and Footwear

The Inflation for Annual Clothing and Footwear registered 3.4 percent for the 12 months to July 2023 compared to 3.1 percent recorded in June 2023. This was mainly attributed to Clothing Inflation that registered 4.0 percent for the 12 months to July 2023 compared to 3.8 percent recorded in June 2023. Footwear Inflation registered 1.5 percent in July 2023 compared to 1.0 percent recorded in June 2023.

Figure 5 shows the trends of Clothing and Footwear Inflation from July 2021 to July 2023.

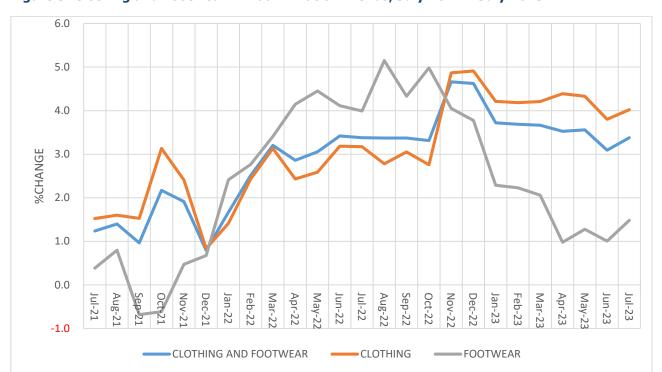


Figure 5: Clothing and Footwear Annual Inflation Trends; July 2021 – July 2023.

### 04 Housing, Water, Electricity, Gas and other Fuels

Housing, Water, Electricity, Gas and Other Fuels comprises of Actual Rentals for Housing, Maintenance, Repair and Security of the Dwelling, Water Supply and Miscellaneous Services Relating to the Dwelling, Electricity, Gas and Other Fuels.

The Inflation for Housing, Water, Electricity, Gas & Other Fuels was registered at 3.2 percent for the 12 months to July 2023 the from the 0.8 percent recorded in June 2023. This was mainly attributed to Annual Electricity, Gas and Other Fuels Inflation that registered 5.5 percent for the 12 months to July compared to minus 0.3 percent recorded in June 2023.

Annual Water Supply and Miscellaneous Services Relating to the Dwelling Inflation registered 9.3 percent for the 12 months to July 2023 compared to 5.9 percent recorded in June 2023.

Annual Actual Rentals for Housing Inflation registered 1.1 percent in July 2023 compared to 1.3 percent recorded in June 2023.

However, Annual Maintenance, Repair and Security of the Dwelling inflation registered minus 6.5 percent for the 12 months to July 2023 compared to minus 4.7 percent recorded in June 2023.

## 05 Furnishings, Household Equipment and Routine Household Maintenance

This Division Comprises of Furniture, Furnishings, and Loose Carpets, Household Textiles, Household Appliances, Glassware, Tableware and Household Utensils, Tools and Equipment for House & Garden, and Goods & Services for Routine Household Maintenance.

The Inflation for Furnishings, Household Equipment & Routine Household Maintenance registered 1.7 percent for the 12 months to July 2023 compared to 1.9 percent recorded in June 2023. This was mainly due to Annual Furniture, Furnishings, and Loose Carpets Inflation registered 4.5 percent for the 12 months to July 2023 compared to 2.3 percent recorded in June 2023. Annual Household Textiles Inflation registered 4.9 percent for the 12 months to July 2023 compared to 3.0 percent recorded in June 2023. Annual Household Appliances Inflation registered 4.6 percent in July 2023 compared to 7.6 percent recorded in June 2023.

In addition, Glassware, Tableware and Household Utensils Inflation registered 1.4 percent for the 12 months to July 2023 compared to 1.5 percent recorded in June 2023. Annual Tools and Equipment for House & Garden Inflation registered minus 0.1 percent for the 12 months to July 2023 compared to minus 1.4 percent in June 2023. Annual Goods & Services for Routine Household Maintenance Inflation registered 0.3 percent in July 2023 compared to 1.3 percent in June 2023.

#### 06 Health

The Health Division comprises of Medicines and Health Products, Outpatient Care Services, Inpatient Care Services and Other Health Services.

The Inflation for Health registered 2.5 percent for the 12 months to July 2023 compared to 2.9 registered in June 2023. This was mainly due to, Annual Medicines and Health Products Inflation registered 4.2 percent for the 12 months to July 2023 compared to 3.1 percent recorded in June 2023. Annual Inpatient Care Services Inflation registered 1.8 percent for the 12 months to July 2023 compared to 2.1 percent recorded in June 2023. Annual Outpatient Care Services Inflation registered 4.5 percent for the 12 months to July 2023 the same rate recorded in June 2023.

However, Annual Other Health Services Inflation registered minus 4.0 percent for the 12 months to July 2023 compared to 1.8 percent recorded in June 2023.

## **07 Transport**

Transport division comprises of Purchase of vehicles, Operation of Personal Transport Equipment and Passenger Transport Services.

The Inflation for Transport registered minus 5.5 percent for the 12 months to July 2023 compared to minus 2.6 percent recorded in June 2023. This was mainly attributed to Annual Passenger Transport Services Inflation that registered minus 7.0 percent in July 2023 compared to minus 3.9 percent recorded in June 2023. Annual Operation of Personal Transport Equipment inflation that registered minus 5.6 percent for the 12 months to July 2023 compared to minus 2.4 percent registered in June 2023.

In addition, Annual Purchase of vehicles Inflation that registered minus 1.0 percent in July 2023 compared to 0.7 percent recorded in June 2023.

## **08 Information and Communication**

Information and Communication includes Information and Communication Equipment, and Information and Communication Services.

The Annual Inflation for Information and Communication increased to 3.5 percent for the 12 months to July 2023 compared to 2.5 percent recorded in June 2023. This was mainly due to the Information and Communication Services Inflation registered at 4.4 percent for the 12 months to July 2023 compared to 2.9 percent in June 2023. In addition, Annual Information and Communication Equipment Inflation that registered 1.5 percent in July 2023 compared to 1.6 percent recorded in June 2023.

### **09 Recreation, Sport and Culture**

Recreation, Sport and Culture comprises of Other Recreational Goods, Gardens and Pets, Recreational Services, Cultural Services, Newspapers, Books & Stationery and Package Holidays.

The Annual Inflation for Recreation, Sport and Culture registered minus 0.3 percent for the 12 months to July 2023 compared to 0.4 percent recorded in June 2023. This was mainly due to Annual Newspapers, Books & Stationery Inflation that registered 1.8 percent in July 2023 compared to 2.7 percent recorded in June 2023. Annual Gardens and Pets that registered 8.7 percent for the 12 months to July 2023 compared to 7.0 percent recorded in June 2023.

Annual Recreational Services Inflation registered 0.9 percent for the 12 months to July 2023 compared to 1.0 percent recorded in June 2023. Annual Other Recreational Goods Inflation registered 2.1 percent for the 12 months to July 2023 the same rate recorded in June 2023. Annual Package Holidays registered minus 7.6 percent for the 12 months to July 2023 compared to 0.0 percent recorded in June 2023.

However, Annual cultural services Inflation registered minus 2.3 percent for the 12 months to July 2023 compared to minus 1.7 percent recorded in June 2023.

#### **10 Education Services**

Education Services comprises of Early Childhood and Primary Education, Secondary Education, Post-secondary non-tertiary education, Tertiary Education and Education Not Defined by level.

The Annual Inflation for Education Services registered 7.5 percent for the 12 months to July 2023 the same rate recorded in June 2023. This was mainly due to Annual 'Early Childhood and Primary Education' inflation that registered 7.6 percent for the 12 months to July 2023 the same rate recorded in June 2023. Annual 'Secondary Education' Inflation that registered 8.9 percent for the 12 months to July 2023 the same rate recorded in June 2023. Annual Post-Secondary Non-Tertiary Education registered 16.6 percent for the 12 months to July 2023 the same rate recorded in June 2023.

In addition, Annual Education Not Defined by level registered 0.1 percent in July 2023 the same rate recorded in June 2023. Annual Tertiary Education Inflation registered 0.0 percent in July 2023 the same rate recorded in June 2023.

#### 11 Restaurants and Accommodation Services

Restaurants and Accommodation Services comprises of Food and Beverage Serving Services and Accommodation Services.

Annual Inflation for Restaurants and Accommodation Services registered 5.3 percent for the 12 months to July 2023 compared to 5.7 percent recorded in June 2023. This was mainly due to, Annual Food and Beverage Serving Services Inflation registered 4.0 percent in July 2023 compared to 4.4 percent recorded in June 2023. Annual Accommodation Services Inflation that registered 8.6 percent for the 12 months to July 2023 compared to 9.0 percent recorded in June 2023.

#### 12 Insurance and Financial Services

Insurance and Financial Services comprises of Insurance and Financial Services.

The Annual Insurance and Financial Services Inflation for the 12 months to July 2023 registered 4.1 percent in July 2023 compared to 4.3 percent recorded in June 2023. This was due to Annual Financial Services Inflation that registered 4.5 percent in July 2023 the same rate recorded in June 2023.

In addition, Annual Insurance Services Inflation registered 0.2 percent for the 12 months to July 2023 compared to 1.8 percent recorded in June 2023.

## 13 Personal Care, Social Protection and Miscellaneous Goods

Personal Care, Social Protection and Miscellaneous Goods comprises of Personal Care, Personal Effects n.e.c, Social Protection and Other services n.e.c.

The Annual Personal Care, Social Protection and Miscellaneous Goods Inflation for the 12 months to July 2023 registered 9.1 percent for the 12 months to July 2023 compared to 9.4 percent recorded in June 2023. This was mainly due to Annual Personal Care Inflation registered at 10.2 percent for the 12 months to July 2023 compared to 9.7 percent recorded in June 2023. Annual Personal Effects NEC Inflation that registered 9.7 percent for the 12 months to July 2023 compared to 14.7 percent recorded in June 2023.

In addition, Annual Other Services n.e.c Inflation recorded 3.4 percent for the 12 months to July 2023 compared to 2.7 percent recorded in June 2023. Annual Social Protection Inflation registered 5.2 percent for the 12 months to July 2023 the same rate recorded in June 2023.

## ANNEX 2: MONTHLY INFLATION BY COICOP DIVISIONS

The evolution of Monthly Inflation according to COICOP is described in the following paragraphs, reference is made to table 4.

## **01 Foodand Non-Alcoholic Beverages**

The Monthly Inflation for Food and Non-alcoholic Beverages decreased by 1.2 percent for the month of July 2023 compared to 1.3 percent drop registered in June 2023. This was mainly due to the monthly Food Inflation that decreased by 1.3 percent for the month of July 2023 the same rate recorded in June 2023.

However, Non-Alcoholic Beverages Inflation increased by 1.6 percent for the month of July 2023 compared to 0.1 percent drop recorded in June 2023.

## 02 Alcoholic Beverages, Tobacco & Narcotics

The Monthly Inflation for Alcoholic Beverages, Tobacco & Narcotics recorded 0.0 percent during the month of July 2023 from the 0.5 percent rise registered for the month of June 2023. This was due to Tobacco Inflation increased by 0.7 percent for the month of July 2023 from the 1.3 percent rise recorded for the month of June 2023.

However, Alcoholic beverages Inflation that decreased by 0.1 percent for the month of July 2023 from the 0.4 percent rise recorded in June 2023.

### **03 Clothing and Footwear**

The Monthly Inflation for Clothing and Footwear increased by 0.2 percent for the month of July 2023 from the 0.0 percent recorded in June 2023. This was mainly due to Footwear Inflation that increased by 0.4 percent for the month of July 2023 from the 0.0 percent recorded in June 2023.

In addition, Clothing Inflation increased by 0.1 percent for the month of July 2023 from the 0.1 percent drop recorded in June 2023.

#### 04 Housing, Water, Electricity, Gas and other Fuels

The Monthly Inflation for Housing, Water, Electricity, Gas & Other fuels increased by 2.7 percent for the month of July 2023 from 0.4 percent drop recorded in June 2023. This was mainly due to Water Supply and Miscellaneous Services Inflation increased by 6.7 percent for the month of July 2023 from the 0.1 percent rise recorded in June 2023. Electricity, Gas and Other Fuels Inflation increased by 4.5 percent for the month of July 2023 from the 0.6 percent drop recorded in June 2023. In addition Actual Rentals for Housing inflation registered 0.4 percent for the month of July 2023 from the 0.1 percent rise recorded in June 2023.

However, Maintenance, Repair And Security Of The Dwelling Inflation decreased by 2.7 percent for the month of July 2023 compared to 1.9 percent drop recorded for June 2023.

### 05 Furnishings, Household Equipment and Routine Household Maintenance

The Monthly Inflation for Furnishings, Household Equipment & Routine Household Maintenance increased by 0.5 percent for the month of July 2023 from the 0.4 percent drop recorded for the month of June 2023.

This was mainly due to Furniture, Furnishings, and Loose Carpets Inflation increased by 2.4 percent during the month of July 2023 from 0.1 percent rise recorded for the month of June 2023. Household Textiles increased by 1.5 percent for the Month of July 2023 compared to 0.4 percent rise registered for June 2023. Tools and Equipment for House and Garden Inflation increased by 0.2 percent for the month of July 2023 compared to the 0.3 percent drop registered in June 2023. In addition, Household Appliances Inflation increased by 0.1 percent for the month of July 2023 from the 0.3 percent drop recorded for the month of June 2023. Goods and Services for Routine Household Maintenance recorded 0.0 percent for the month of July 2023 compared to the 0.7 percent drop registered for June 2023.

However, Glassware, Tableware and Household Utensils Inflation recorded 0.0 percent for the month of July 2023 from the 0.1 percent drop recorded in June 2023.

#### 06 Health

The Monthly Inflation for Health increased by 0.7 percent for the month of July 2023 compared to the 0.1 percent rise recorded for the month of June 2023. This was mainly due to. Medicines And Health Products Inflation recorded 1.6 percent for the month of July 2023 compared to 0.1 percent rise registered for the month of June 2023. Inpatient care services inflation registered 0.0 percent for the month of July 2023 compared to 0.1 percent rise recorded for the month of June 2023. However, Other Health Services Inflation decreased by 0.8 percent for the month of July 2023 compared to 0.0 percent recorded in June 2023. Outpatient Care Services Inflation recorded 0.0 percent for the month of July 2023 compared to 0.4 percent rise recorded for the month of June 2023.

#### **07 Transport**

Transport Inflation decreased by 0.4 percent for the month of July 2023 compared to the 0.5 percent drop recorded for the month of June 2023. This was mainly due to Purchase of vehicles Inflation that decreased by 1.5 percent for the month of July 2023 compared to 0.2 percent drop recorded in June 2023. Passenger Transport Services inflation decreased by 0.3 percent for the month of July 2023 from the 0.6 percent drop recorded in June 2023

In addition, Operation of personal transport equipment decreased by 0.2 percent for the month of July 2023 from the 0.5 percent drop registered during the month of June 2023.

#### **08 Information and Communication**

The monthly inflation for information and communication recorded 0.0 percent for the month of July 2023 compared to 0.3 percent rise recorded for the month of June 2023. This was mainly due to information and communication services inflation that registered 0.0 percent during the month of July 2023 compared to the 0.5 percent recorded in June 2023.

However, information and communication equipment inflation decreased by 0.1 percent for the month of July 2023 compared to 0.2 percent drop recorded in June 2023.

## 09 Recreation, Sport and Culture

Monthly recreation, sport and culture inflation registered 0.1 percent for the month of July 2023 from the 0.0 percent recorded in June 2023. This was mainly attributed to Package Holidays Inflation that decreased by 7.6 percent for the month of July 2023 from the 0.0 percent recorded during the month of June 2023.

Recreational services Inflation that decreased by 0.1 percent for the month of July 2023 from the 0.3 percent rise recorded in June 2023.

Cultural Services Inflation registered 0.0 percent for the month of July 2023 from the 0.2 percent drop recorded in June 2023.

However, Gardens and Pets Inflation that increased by 3.7 percent for the month of July 2023 from the 0.0 percent registered during the month of June 2023.

Newspapers, books & stationery' inflation increased by 0.1 percent for the month of July 2023 the same rate recorded for the month of June 2023.

Other recreational goods inflation recorded 0.0 percent for the month of July 2023 from the 0.3 percent rise registered in June 2023.

## **10 Education Services**

Monthly Inflation for Education Services recorded 0.0 percent for the month of July 2023 from the 0.6 percent rise registered in June 2023. This was mainly due to Secondary Education Inflation that registered 0.0 percent for the month of July 2023 from the 0.5 percent rise recorded in June 2023.

In addition, Education not Defined by level inflation increased 0.0 percent for the month of July 2023 from the 0.1 percent rise recorded in June 2023.

Early Childhood and Primary Education Inflation registered 0.0 percent for the month of July 2023 from the 1.1 percent rise recorded in June 2023.

Post-secondary and non-tertiary education Inflation recorded 0.0 percent for the month of July 2023 the same rate recorded for the month of June 2023.

Tertiary education Inflation registered 0.0 percent for the month of July 2023 the same rate recorded for the month of June 2023.

#### 11 Restaurants and Accommodation Services

The Monthly Inflation for restaurants and accommodation services recorded 0.0 percent for the month of July 2023 compared to the 1.4 percent rise recorded for the month of June 2023.

This was mainly due to Food and beverage serving services inflation increased by 0.2 percent for the month of July 2023 from the 0.7 percent rise registered in June 2023.

However, accommodation services inflation decreased by 0.4 percent for the month of July 2023 from the 3.1 percent rise recorded for the month of June 2023.

#### 12 Insurance and Financial Services

Insurance and Financial Services Inflation registered 0.0 percent for the month of July 2023 the same rate recorded during the month of June 2023. This was due to Financial Services Inflation registered 0.0 percent for the month of July 2023 the same rate recorded July 2023. Insurance Inflation registered 0.0 percent for the month of July 2023 the same rate recorded for the month of June 2023.

### 13 Personal Care, Social Protection and Miscellaneous Goods

Personal Care, Social Protection and Miscellaneous Goods Inflation increased by 0.7 percent during the month of July 2023 compared to the 0.6 percent rise recorded for the month of June 2023. This was mainly due to Other services n.e.c Inflation increased by 1.5 percent in July 2023 from the 0.1 pecent rise recorded for the month of June 2023.

In addition, Personal Effects n.e.c Inflation recorded 0.0 percent during the month of July 2023 compared to the 0.3 percent rise recorded for the month of June 2023.

Personal care Inflation increased by 0.6 percent during the month of July 2023 compared to 0.8 percent rise recorded for the month of June 2023.

Social Protection Inflation registered 0.0 percent for the month of July 2023 from the 5.2 percent rise recorded in June 2023.

TABLE 9: UGANDA CONSUMER PRICE INDEX (CPI) AND INFLATION FOR CORE, FOOD COPS, & EFU: (2016/17) = 100

	GROUP	Core	Food Crops	EFU	Headline	Core	Food Crops	EFU	Head- line	Core	Food Crops	EFU	Head- line
	Weights	839.62	95.10 65.28 1000.00 Monthly % Change			nual %	Change						
Financi	al Years												
	2019/20	109.08	102.16	118.86	109.06					2.3	3.7	1.5	2.3
	2020/21	112.89	97.80	117.74	111.77					3.5	-4.3	-0.9	2.5
	2021/22	116.49	102.11	123.88	115.61					3.2	4.4	5.2	3.4
	2022/23	125.15	125.30	134.93	125.80					7.4	22.7	8.9	8.8
Calenda	ar Years	107.00	100.07	117.10	107.61					0.4	1 1	2.0	0.4
	2019 2020	107.68 111.16	100.27 99.72	117.48 118.96	107.61 110.58					2.4 3.2	-1.4 -0.5	3.0 1.3	2.1 2.8
	2020	114.23	98.82	118.10	113.02					2.8	-0.5	-0.7	2.2
	2022	121.07	113.58	133.16	121.15					6.0	14.9	12.8	7.2
2020	Apr	110.20	103.99	119.09	110.19	0.7	3.2	0.1	0.9	2.8	1.0	2.1	2.6
	May	110.39	106.48	119.02	110.58	0.2	2.4	-0.1	0.4	2.9	0.3	2.3	2.7
	Jun	111.39	101.13	119.56	110.95	0.9	-5.0	0.5	0.3	3.7	-0.7	5.1	3.4
	Jul	111.86	95.37	118.75	110.74	0.4	-5.7	-0.7	-0.2	3.9	-3.2	2.8	3.2
	Aug	112.02	96.72	118.62	111.00	0.1	1.4	-0.1	0.2	3.6	-1.9	1.8	3.0
	Sep Oct	112.36 112.63	97.20 98.90	118.73 120.11	111.34 111.81	0.3 0.2	0.5 1.8	0.1 1.2	0.3 0.4	3.7 4.1	-5.0 -4.0	0.2 -0.6	2.7 3.0
	Nov	112.63	96.90 95.32	120.11	111.01	-0.1	-3.6	-1.3	-0.5	3.9	-4.0 -7.4	-0.6 -1.0	2.5
	Dec	112.40	95.14	117.36	111.24	0.3	-0.2	-1.0	0.2	3.9	-7.4	-2.0	2.5
2021	Jan	112.72	95.34	116.39	111.31	-0.1	0.2	-0.8	-0.1	3.4	-6.9	-2.7	2.0
	Feb	112.98	98.02	117.35	111.85	0.2	2.8	0.8	0.5	3.4	-5.0	-1.5	2.3
	Mar	113.16	100.47	116.53	112.17	0.2	2.5	-0.7	0.3	3.4	-0.3	-2.0	2.7
	Apr	113.36	102.35	116.20	112.50	0.2	1.9	-0.3	0.3	2.9	-1.6	-2.4	2.1
	May	113.78 114.44	100.43 98.35	116.29 118.00	112.68 113.14	0.4 0.6	-1.9 -2.1	0.1 1.5	0.2 0.4	3.1 2.7	-5.7 -2.8	-2.3 -1.3	1.9 2.0
	Jun Jul	114.44	96.19	117.68	113.14	0.0	-2.1 -2.2	-0.3	0.4	2.7	0.9	-0.9	2.0
	Aug	114.47	97.25	117.98	113.06	-0.2	1.1	0.3	0.0	2.2	0.5	-0.5	1.9
	Sep	114.85	100.30	118.99	113.74	0.3	3.1	0.9	0.6	2.2	3.2	0.2	2.2
	Oct	114.98	100.60	119.84	113.93	0.1	0.3	0.7	0.2	2.1	1.7	-0.2	1.9
	Nov	115.35	98.73	120.96	114.13	0.3	-1.9	0.9	0.2	2.6	3.6	2.0	2.6
	Dec	116.06	97.84	121.05	114.65	0.6	-0.9	0.1	0.5	2.9	2.8	3.2	2.9
2022	Jan	115.30	98.88	123.92	114.30	-0.7	1.1	2.4	-0.3	2.3	3.7	6.5	2.7
	Feb	116.52	98.68	125.61	115.42	1.1	-0.2	1.4	1.0	3.1	0.7	7.0	3.2
	Mar	117.19	102.33	126.43	116.38	0.6	3.7	0.7	0.8	3.6	1.9	8.5	3.7
	Apr	118.26	107.82	129.17	117.98	0.9	5.4 5.8	2.2 0.8	1.4	4.3	5.4 13.6	11.2	4.9
	May June	119.55 120.75	114.10 112.56	130.21 134.74	119.73 120.88	1.1 1.0	5.8 -1.4	0.8 3.5	1.5 1.0	5.1 5.5	13.6 14.5	12.0 14.2	6.3 6.8
	July	120.75	112.00	134.74	120.00	1.0	-1.4 -0.5	3.5 2.4	1.0	6.3	16.4	17.2	7.9
	Aug	121.34	115.50	141.08	123.24	0.7	3.1	2.4	1.0	7.2	18.8	19.6	9.0
	Sep	124.21	121.95	141.22	125.24	1.2	5.6	0.1	1.5	8.1	21.6	18.7	10.0
	Oct	125.19	126.31	138.01	126.13	0.8	3.6	-2.3	0.8	8.9	25.6	15.2	10.7
	Nov	125.48	126.20	135.74	126.21	0.2	-0.1	-1.6	0.1	8.8	27.8	12.2	10.6
	Dec	125.77	126.62	133.92	126.38	0.2	0.3	-1.3	0.1	8.4	29.4	10.6	10.2
	Jan	125.64	126.15	133.32	126.19	-0.1	-0.4	-0.5	-0.2	9.0	27.6	7.6	10.4
2023	Feb	125.64	125.66	132.11	126.04	0.0	-0.4	-0.9	-0.1	7.8	27.4	5.2	9.2
	Mar	126.15	129.71	132.00	126.87	0.4	3.2	-0.1	0.7	7.6	26.7	4.4	9.0
	Apr	126.27	135.07	131.89	127.47	0.1	4.1	-0.1	0.5	6.8	25.3	2.1	8.0
	May	126.24	132.02	131.39	127.13	0.0	-2.3	-0.4	-0.3	5.6	15.7	0.9	6.2
	June July	126.54 126.55	126.42 122.44	130.57 135.72	126.79 126.76	0.2 0.0	-4.2 -3.1	-0.6 3.9	-0.3 0.0	4.8 3.8	12.3 9.3	-3.1 -1.6	4.9 3.9
		າຂອ້າວວ rgy Fuel and		100.12	120.70	0.0	-J. I	ა.უ	U.U	3.0	უ.ა	-1.0	٥.১

EFU = Energy Fuel and Utilities

TABLE 10: ENERGY FUEL AND UTILITIES (EFU) INDEX, ANNUAL AND MONTHLY % CHANGES, (2016/17) = 100.

	Weights	Feb-23	Mar-23	Apr-23	May-23	Jun-23	July-23
Energy Fuel and Utilities (EFU)	65.20	133.32	132.11	132.00	131.89	130.57	135.72
Diesel	65.28 2.89	171.94	169.22	169.20	165.35	161.91	160.55
Petrol	11.54	150.64	150.59	149.09	148.20	146.80	146.10
Electricity	12.26	102.58	102.58	149.09	102.22	102.22	102.22
Liquefied gas: propane	4.12	95.47	95.33	95.33	95.48	95.22	94.93
Kerosene/Paraffin	2.57	173.80	172.36	170.97	169.70	169.45	169.05
Firewood	5.27	142.05	138.70	151.51	146.40	137.89	151.98
Charcoal	10.03	156.56	156.70	151.51	154.86	156.81	169.47
Other solid fuels (ND)		186.75	186.75	186.75	186.75	186.75	186.75
Water charges - NWSC	0.28				119.52		
Water Charges - Other Sources	12.80	119.52	119.52	119.52		119.52	131.17
water Charges - Other Sources	3.52	110.79	117.31	113.85	113.34	113.34	113.34
Liquid Energy Fuels (LEF)	21.13	145.62	145.01	144.02	142.88	141.57	140.89
Monthly % Changes		-3.1	-0.4	-0.7	-0.8	-0.9	-0.5
Annual % Changes		9.1	7.2	2.1	-4.4	-11.9	-17.5
Energy Fuel and Utilities (EFU) -Annual %	Change	5.2	4.4	2.1	0.9	-3.1	-1.6
Diesel		22.6	16.9	7.3	-9.0	-16.5	-21.0
Petrol		1.5	0.2	-2.9	-7.0	-14.7	-21.1
Electricity		-10.1	-10.1	-10.4	-10.4	-10.4	-10.4
Liquefied gas: propane		8.0	0.5	-8.1	-8.5	-11.5	-14.2
Kerosene/Paraffin		43.4	41.5	35.5	19.6	7.6	2.3
Firewood		6.0	6.8	13.8	25.9	6.1	24.3
Charcoal		10.2	7.7	2.5	5.4	7.6	20.1
Other solid fuels (ND)		0.0	0.0	0.0	0.0	0.0	0.0
Water charges - NWSC		5.8	5.8	5.8	5.8	5.8	9.7
Water Charges - Other Sources		10.4	15.3	11.9	11.4	11.4	11.4
EFU components Monthly % Change		-0.9	-0.1	-0.1	-0.4	-0.6	3.9
Diesel		-4.2	-1.6	-0.0	-2.3	-2.1	-0.8
Petrol		-2.8	-0.0	-1.0	-0.6	-0.9	-0.5
Electricity		0.0	0.0	-0.4	0.0	0.0	0.0
Liquefied gas: propane		-5.8	-0.1	-0.0	0.2	-0.3	-0.3
Kerosene/Paraffin		-0.4	-0.1	-0.8	-0.7	-0.3	-0.2
Firewood		2.0	-2.4	9.2	-3.4	-5.8	10.2
Charcoal		-0.4	-0.0	-2.3	1.3	1.3	8.1
Other solid fuels (ND)		0.0	0.0	0.0	0.0	0.0	0.0
Water charges - NWSC		0.0	0.0	0.0	0.0	0.0	9.7
Water Charges - Other Sources		3.2	5.9	-3.0	-0.4	0.0	0.0

Note: Liquid Energy Fuels (LEF) is a component of Petrol, Diesel, Kerosene, and Liquefied gas.

TABLE 11: UGANDA ANNUAL INFLATION BY COICOP DIVISIONS (JULY 2022 – JULY 2023).

		CY	CY	FY	FY													
Div.	PARTICULARS	2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
	Headline	2.2	7.2	3.4	8.8	7.9	9.0	10.0	10.7	10.6	10.2	10.4	9.2	9.0	8.0	6.2	4.9	3.9
01	Food and Non-Alcoholic Beverages	0.5	13.6	5.3	18.6	14.9	15.7	18.4	22.2	22.7	23.0	22.9	20.9	20.9	18.5	13.5	11.0	8.0
02	Alcoholic Beverages, Tobacco and Narcotics	1.3	5.0	1.4	7.7	6.6	7.0	7.7	8.7	8.7	8.0	8.4	9.0	9.1	8.7	7.3	3.8	3.8
03	Clothing and Footwear	1.4	3.3	2.1	3.7	3.4	3.4	3.4	3.3	4.7	4.6	3.7	3.7	3.7	3.5	3.6	3.1	3.4
04	Housing, Water, Electricity, Gas and Other Fuels	-0.8	4.2	1.3	4.3	5.2	6.2	6.1	5.0	4.9	5.0	5.5	5.0	4.3	2.2	2.2	0.8	3.3
05	Furnishings, Household Equipment and Routine Household	2.0	14.5	8.3	10.4	17.1	16.2	16.2	15.1	15.1	14.3	13.4	9.0	5.4	2.8	2.1	1.9	1.7
06	Health	5.2	2.7	4.0	2.4	2.8	3.3	3.0	3.0	2.0	2.2	1.8	1.6	1.8	1.8	2.8	2.9	2.5
07	Transport	11.8	3.9	3.7	4.3	4.6	8.7	8.8	7.5	5.1	1.5	4.9	5.4	4.3	3.9	-0.3	-2.6	-5.5
80	Information and Communication	-0.1	-1.6	-1.6	0.1	-1.3	-1.2	-1.3	-0.8	-1.0	-0.9	-0.8	0.2	1.2	2.3	2.5	2.5	3.5
09	Recreation, Sport and Culture	0.2	4.1	0.9	4.4	5.0	6.4	6.6	5.7	6.0	6.8	5.1	5.0	3.3	1.7	1.3	0.4	-0.3
10	Education Services	0.4	9.5	4.0	9.5	8.9	8.9	12.8	12.8	12.8	12.8	12.8	4.1	7.3	7.3	7.3	7.5	7.5
11	Restaurants and Accommodation Services	0.9	5.8	2.9	6.6	5.9	6.8	7.5	8.0	7.5	8.1	6.9	6.4	6.3	5.2	5.4	5.7	5.3
12	Insurance and Financial Services	0.1	1.4	2.2	1.1	1.2	1.2	-0.1	-0.1	-0.1	-0.1	-0.3	-0.3	-0.3	4.0	4.0	4.3	4.1
13	Personal Care, Social Protection and Miscellaneous Goods	2.3	5.8	3.3	8.2	5.4	6.7	7.1	7.5	8.9	9.3	7.8	8.3	8.6	10.1	9.4	9.4	9.1

CY = Calendar Year FY = Financial Year

TAB	ABLE 12: UGANDA MONTHLY INFLATION BY COICOP DIVISIONS (JULY 2022 – JULY 2023).													
Div.	PARTICULARS	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
	Headline	1.0	1.0	1.5	0.8	0.1	0.1	-0.2	-0.1	0.7	0.5	-0.3	-0.3	0.0
01	Food and Non-Alcoholic Beverages	1.5	1.8	3.5	3.6	0.2	0.6	0.4	-1.2	1.4	1.0	-0.8	-1.3	-1.2
02	Alcoholic Beverages, Tobacco and Narcotics	0.1	-0.1	1.0	0.5	0.6	0.7	0.2	0.9	-0.1	-0.1	-0.3	0.5	0.0
03	Clothing and Footwear	-0.1	0.2	0.4	0.4	0.9	0.4	-0.2	0.6	0.3	-0.1	0.2	0.0	0.2
04	Housing, Water, Electricity, Gas and Other Fuels	0.3	0.8	0.3	-0.6	0.1	-0.4	0.9	0.1	-0.2	0.0	-0.1	-0.4	2.7
05	Furnishings, Household Equipment and Routine Household	0.6	-0.1	0.8	0.2	0.4	-0.1	-0.3	-0.3	0.4	0.2	0.4	-0.4	0.5
06	Health	1.1	0.5	0.4	0.0	-0.1	0.1	-0.1	0.1	-0.4	0.1	1.2	0.1	0.7
07	Transport	2.7	1.8	0.1	-1.6	-1.3	-1.1	-2.0	0.4	-0.6	0.8	-1.1	-0.5	-0.4
08	Information and Communication	-1.0	0.1	0.9	0.5	-0.2	0.0	0.2	0.3	0.2	1.0	0.1	0.3	0.0
09	Recreation, Sport and Culture	0.6	0.5	0.2	-0.7	0.1	1.3	-1.1	-0.0	-0.0	-0.5	0.0	0.0	-0.1
10	Education Services	-0.0	0.0	3.6	0.0	0.0	0.0	0.0	0.0	3.1	0.0	-0.0	0.6	0.0
11	Restaurants and Accommodation Services	0.4	1.0	0.6	0.5	0.0	-0.3	-0.1	0.7	1.6	-0.5	0.2	1.4	0.0
12	Insurance and Financial Services	0.1	0.0	0.0	0.0	0.0	0.0	-0.2	-0.0	0.0	4.2	0.0	0.0	0.0
13	Personal Care, Social Protection and Miscellaneous Goods	1.1	1.2	1.5	0.2	1.5	0.9	-0.1	0.9	0.3	0.5	0.4	0.6	0.7

TABLE 13: UGANDA CONSUMER PRICE INDEX (CPI	BY COICOP DIVISION: (2016/17) = 1	00.
--	-----------------------------------	-----

		Weights	CY	CY	FY	FY													
Div.	PARTICULARS		2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
	Headline (all items index)	1,000.00	113.02	121.15	115.61	125.80	122.04	123.24	125.10	126.13	126.21	126.38	126.19	126.04	126.87	127.47	127.13	126.79	126.76
01	Food and Non-Alcoholic Beverages	270.54	107.44	122.03	111.45	132.21	122.31	124.46	128.88	133.47	133.70	134.49	134.99	133.34	135.23	136.54	135.38	133.68	132.08
02	Alcoholic Beverages, Tobacco and Narcotics	38.80	107.33	112.72	108.54	116.94	114.29	114.13	115.26	115.89	116.55	117.37	117.67	118.68	118.53	118.36	117.99	118.60	118.62
03	Clothing and Footwear	69.77	115.01	118.79	116.60	120.87	118.55	118.79	119.28	119.79	120.88	121.39	121.09	121.81	122.20	122.06	122.34	122.28	122.56
04	Housing, Water, Electricity, Gas and Other Fuels	104.16	111.42	116.10	113.08	117.99	117.08	118.04	118.39	117.74	117.86	117.40	118.41	118.49	118.30	118.33	118.19	117.71	120.89
05	Furnishings, Household Equipment and Routine Household	48.37	110.60	126.64	117.85	130.10	129.00	128.81	129.85	130.08	130.58	130.46	130.13	129.78	130.25	130.57	131.10	130.61	131.21
06	Health	47.47	116.19	119.35	117.74	120.59	119.61	120.16	120.65	120.67	120.52	120.58	120.50	120.60	120.07	120.23	121.67	121.82	122.61
07	Transport	104.55	143.70	149.36	144.99	151.19	154.42	157.12	157.28	154.74	152.74	151.10	148.01	148.63	147.68	148.86	147.23	146.49	145.85
08	Information and Communication	44.32	94.40	92.91	93.42	93.52	91.93	92.06	92.84	93.33	93.15	93.19	93.41	93.71	93.85	94.79	94.86	95.15	95.12
09	Recreation, Sport and Culture	49.85	109.04	113.49	110.18	115.05	114.74	115.35	115.64	114.80	114.92	116.41	115.11	115.09	115.03	114.49	114.53	114.48	114.42
10	Education Services	57.96	109.29	119.67	113.37	124.16	119.24	119.24	123.53	123.53	123.53	123.53	123.53	123.53	127.39	127.39	127.39	128.19	128.19
11	Restaurants and Accommodation Services	87.38	109.20	115.49	111.50	118.88	115.99	117.11	117.83	118.45	118.48	118.16	118.07	118.89	120.77	120.17	120.46	122.18	122.18
12	Insurance and Financial Services	22.80	115.10	116.74	116.56	117.86	116.65	116.70	116.70	116.73	116.73	116.73	116.54	116.54	116.54	121.49	121.49	121.49	121.49
13	Personal Care, Social Protection and Miscellaneous Goods	54.04	113.88	120.53	116.23	125.80	120.01	121.49	123.29	123.58	125.39	126.52	126.33	127.47	127.88	128.57	129.14	129.91	130.88

CY = Calendar Year FY = Financial Year Source: Uganda Bureau of Statistics

TABLE 14:	UGANDA C	ONSUME	ER PRI	CE INDE	X (CPI)	AND IN	LATIO	N FOR	CORE	& NON	CORE	: (2016	/17) = <i>·</i>	100.				
GROUP	Weights	CY	CY	FY	FY													
		2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Headline Index	1000.00	113.02	121.15	115.61	125.80	122.04	123.24	125.10	126.13	126.21	126.38	126.19	126.04	126.87	127.47	127.13	120.88	122.04
Core	839.62	114.23	121.07	116.49	125.15	121.94	122.74	124.21	125.19	125.48	125.77	125.64	125.62	126.15	126.26	126.24	126.54	126.55
Non - Core	160.38	106.67	121.55	110.97	129.22	122.56	125.91	129.79	131.07	130.08	129.59	129.07	128.29	130.64	133.78	131.77	128.11	127.84
Monthly % Chan	ge																	
Headline						1.0	1.0	1.5	0.8	0.1	0.1	-0.2	-0.1	0.7	0.5	-0.3	-0.3	0.0
Core						1.0	0.7	1.2	0.8	0.2	0.2	-0.1	-0.0	0.4	0.1	0.0	0.2	0.0
Non - Core						0.8	2.7	3.1	1.0	-0.8	-0.4	-0.4	-0.6	1.8	2.4	-1.5	-2.8	-0.2
Annual % Chang	е																	
Headline		2.2	7.2	3.4	8.8	7.9	9.0	10.0	10.7	10.6	10.2	10.4	9.2	9.0	8.0	6.2	4.9	3.9
Core		2.8	6.0	3.2	7.4	6.3	7.2	8.1	8.9	8.8	8.4	9.0	7.8	7.6	6.8	5.6	4.8	3.8
Non - Core		-0.8	13.9	4.8	16.4	16.8	19.1	20.3	20.9	20.7	20.8	18.3	17.0	16.5	14.8	9.2	5.4	4.3

CY = Calendar Year FY = Financial Year Source: Uganda Bureau of Statistics

GROUP	Weights	CY	CY	FY	FY													
		2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Headline Index	1000.00	113.02	121.15	115.61	125.80	122.04	123.24	125.10	126.13	126.21	126.38	126.19	126.04	126.87	127.47	127.13	126.79	126.76
Food	254.24	107.51	122.98	111.75	133.77	123.27	125.58	130.27	135.12	135.37	136.20	136.75	134.99	136.93	138.36	137.08	135.29	133.47
Non - Food	745.76	114.90	120.53	116.93	123.09	121.62	122.45	123.34	123.07	123.09	123.04	122.59	122.99	123.44	123.76	123.74	123.90	124.47
Monthly % Change																		
Headline						1.0	1.0	1.5	0.8	0.1	0.1	-0.2	-0.1	0.7	0.5	-0.3	-0.3	0.0
Food						1.6	1.9	3.7	3.7	0.2	0.6	0.4	-1.3	1.4	1.0	-0.9	-1.3	-1.3
Non - Food						0.7	0.7	0.7	-0.2	0.0	-0.0	-0.4	0.3	0.4	0.3	-0.0	0.1	0.5
Annual % Change																		
Headline		2.2	7.2	3.4	8.8	7.9	9.0	10.0	10.7	10.6	10.2	10.4	9.2	9.0	8.0	6.2	4.9	3.9
Food		0.4	14.4	5.5	19.7	15.8	16.7	19.5	23.5	24.1	24.4	24.2	22.1	22.1	19.5	14.2	11.5	8.3
Non - Food		2.8	4.9	2.8	5.3	5.4	6.6	6.9	6.6	6.3	5.7	5.9	5.0	4.8	4.2	3.4	2.6	2.3

CY = Calendar Year FY = Financial Year

TABLE 16: UGANDA CONSUMER PRICE INDEX (CPI) AND INFLATION FOR FOOD CROPS, OTHER GOODS, SERVICES AND ENERGY FUEL & UTILITIES: (2016/17) = 100.

	Weights	CY	CY	FY	FY													
Group		2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Headline Index	1000.00	113.02	121.15	115.61	125.80	122.04	123.24	125.10	126.13	126.21	126.38	126.19	126.04	126.87	127.47	127.13	126.79	126.76
Other Goods	455.51	113.22	123.44	116.82	128.98	124.48	125.25	127.04	129.08	129.58	130.17	130.51	130.10	130.45	130.27	130.32	130.43	130.45
Services	384.11	115.44	118.26	116.11	120.61	118.92	119.76	120.84	120.57	120.61	120.55	119.87	120.30	121.04	121.51	121.41	121.93	121.94
Food Crops and Related Items	95.10	98.82	113.58	102.11	125.30	112.01	115.50	121.95	126.31	126.20	126.62	126.15	125.66	129.71	135.07	132.02	126.42	122.44
Energy Fuel and Utilities	65.28	118.10	133.16	123.88	134.93	137.94	141.08	141.22	138.01	135.74	133.92	133.32	132.11	132.00	131.89	131.39	130.57	135.72
Monthly % Change																		
Headline						1.0	1.0	1.5	0.8	0.1	0.1	-0.2	-0.1	0.7	0.5	-0.3	-0.3	0.0
Other Goods						1.2	0.6	1.4	1.6	0.4	0.5	0.3	-0.3	0.3	-0.1	0.0	0.1	0.0
Services						0.7	0.7	0.9	-0.2	0.0	-0.0	-0.6	0.4	0.6	0.4	-0.1	0.4	0.0
Food Crops and Related Items						-0.5	3.1	5.6	3.6	-0.1	0.3	-0.4	-0.4	3.2	4.1	-2.3	-4.2	-3.1
Energy Fuel and Utilities						2.4	2.3	0.1	-2.3	-1.6	-1.3	-0.5	-0.9	-0.1	-0.1	-0.4	-0.6	3.9
Annual % Change																		
Headline		2.2	7.2	3.4	8.8	7.9	9.0	10.0	10.7	10.6	10.2	10.4	9.2	9.0	8.0	6.2	4.9	7.9
Other Goods		1.7	9.0	4.6	10.4	10.2	10.2	11.2	12.7	12.8	12.5	12.3	10.9	10.4	8.8	7.4	6.0	4.8
Services		4.0	2.4	1.6	3.9	2.0	3.7	4.5	4.4	4.1	3.6	4.9	4.1	4.3	4.3	3.4	3.3	2.5
Food Crops and Related Items		-0.8	14.9	4.4	22.7	16.4	18.8	21.6	25.6	27.8	29.4	27.6	27.4	26.7	25.3	15.7	12.3	9.3
<b>Energy Fuel and Utilities</b>		-0.7	12.8	5.2	8.9	17.2	19.6	18.7	15.2	12.2	10.6	7.6	5.2	4.4	2.1	0.9	-3.1	-1.6

CY = Calendar Year

FY = Financial Year

TABLE 17: UGANDA ANNUAL AND MONTHLY INFLATION BY INCOME GROUPS AND GEOGRAPHICAL AREAS:

	CY	CY	FY	FY													
Basket	2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Annual % Change																	
Headline	2.2	7.2	3.4	8.8	7.9	9.0	10.0	10.7	10.6	10.2	10.4	9.2	9.0	8.0	6.2	4.9	3.9
Kampala High Income	2.9	6.4	3.7	7.3	6.8	7.6	8.3	9.1	9.1	8.6	8.4	6.8	7.2	6.5	5.4	4.3	2.9
Kampala Middle Income	1.9	7.2	2.7	9.8	7.6	9.1	10.7	12.1	12.0	11.7	12.0	10.5	10.4	8.6	7.0	6.0	4.0
Kampala Low Income	1.3	6.9	2.6	8.7	7.7	10.5	10.2	10.9	10.2	9.0	10.5	9.2	9.2	7.8	5.1	4.6	4.5
Masaka	2.5	7.0	3.6	8.3	7.9	8.2	9.7	10.3	9.4	9.9	10.1	8.4	8.7	7.4	5.5	4.3	4.0
Mbarara	2.0	6.4	2.5	8.2	6.4	8.9	9.8	9.8	10.0	9.7	9.9	8.9	8.1	7.7	4.9	4.2	3.4
Jinja	1.8	7.1	2.9	9.5	8.8	9.0	11.0	11.0	11.1	10.9	11.5	11.6	10.6	9.3	6.6	3.4	3.9
Mbale	1.8	9.1	4.3	10.2	11.0	11.8	12.5	13.3	12.4	11.4	11.1	10.6	9.4	8.4	6.5	4.9	4.1
Gulu	1.9	9.4	4.5	10.9	10.8	11.7	12.2	12.8	12.8	12.0	12.4	12.3	10.5	10.1	7.8	5.8	5.5
Arua	2.2	9.1	4.3	12.1	10.7	10.4	14.4	13.4	13.2	12.4	13.1	13.8	13.6	11.9	11.6	7.3	6.7
Fortportal	1.4	8.0	3.6	10.3	8.5	9.4	10.6	11.5	11.9	13.2	12.9	11.5	11.2	10.4	7.2	6.3	5.4
Monthly % Change																	
Headline					1.0	1.0	1.5	0.8	0.1	0.1	-0.2	-0.1	0.7	0.5	-0.3	-0.3	0.0
Kampala High Income					1.2	0.8	1.1	0.7	0.3	0.3	-0.6	-0.2	0.8	0.2	-0.1	-0.3	-0.3
Kampala Middle Income					1.1	0.9	2.0	1.2	0.6	0.2	-0.8	-0.1	1.0	-0.0	0.2	-0.4	-0.8
Kampala Low Income					0.2	1.9	0.3	0.9	0.3	0.0	-0.4	-0.2	0.8	0.8	-0.2	0.1	0.1
Masaka					1.3	1.1	1.9	0.7	-0.9	0.4	0.2	-0.9	1.0	0.2	-0.3	-0.3	0.9
Mbarara					1.2	1.7	1.4	0.5	-0.4	0.2	0.5	-0.6	0.9	0.4	-1.3	-0.4	0.4
Jinja					0.5	-0.1	2.2	-0.0	0.2	0.1	0.5	0.1	0.7	1.1	-1.3	-0.4	1.0
Mbale					1.1	1.0	1.0	1.2	-0.7	-0.9	0.5	0.3	0.3	0.6	0.2	0.2	0.3
Gulu					1.1	1.6	2.0	0.2	0.2	-0.5	0.4	0.5	-0.5	1.3	-0.5	-0.2	8.0
Arua					0.7	0.2	2.5	0.6	-0.4	-0.7	1.4	2.0	-0.0	0.4	8.0	-0.5	0.2
Fortportal					0.2	0.8	2.0	1.9	-0.4	1.0	-0.0	-0.4	0.4	1.4	-0.5	-0.2	-0.7

CY = Calendar Year

FY = Financial Year

TABLE 18: UGANDA CONSUMER PRICE INDEX (CPI) BY INCOME GROUPS AND GEOGRAPHICAL AREAS: (2016/17) = 100.

		CY	CY	FY	FY													
Basket	Weights	2021	2022	2021/22	2022/23	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
Headline	1,000.00	113.02	121.15	115.61	125.80	122.04	123.24	125.10	126.13	126.21	126.38	126.19	126.04	126.87	127.47	127.13	126.79	126.76
Kampala High Income	350.61	113.91	121.19	116.44	124.98	121.88	122.89	124.28	125.16	125.56	125.91	125.21	124.98	125.96	126.18	126.05	125.68	125.36
Kampala Middle Income	147.09	110.88	118.87	113.01	124.06	119.44	120.50	122.95	124.43	125.20	125.45	124.47	124.29	125.51	125.49	125.78	125.27	124.24
Kampala Low Income	60.64	112.56	120.33	114.83	124.81	121.08	123.44	123.79	124.96	125.31	125.33	124.78	124.48	125.43	126.46	126.22	126.41	126.57
Masaka	58.22	114.49	122.49	117.15	126.86	123.44	124.84	127.20	128.12	126.96	127.41	127.61	126.42	127.62	127.91	127.52	127.19	128.34
Mbarara	87.02	112.19	119.42	114.30	123.62	119.76	121.84	123.58	124.25	123.71	123.94	124.62	123.86	125.03	125.57	123.89	123.36	123.83
Jinja	61.44	111.47	119.34	113.59	124.38	121.45	121.34	123.96	123.96	124.22	124.33	124.90	125.00	125.85	127.17	125.49	124.93	126.20
Mbale	61.82	110.84	120.89	114.16	125.79	122.91	124.10	125.38	126.92	126.04	124.86	125.49	125.86	126.21	126.97	127.25	127.52	127.95
Gulu	68.87	116.10	127.01	119.92	132.97	128.22	130.25	132.90	133.23	133.46	132.80	133.35	134.08	133.44	135.22	134.51	134.20	135.23
Arua	27.51	114.59	125.03	117.88	132.14	127.22	127.48	130.69	131.50	130.94	130.07	131.95	134.60	134.54	135.05	136.13	135.49	135.73
Fortportal	76.77	112.94	121.97	115.80	127.78	122.35	123.38	125.85	128.20	127.66	128.96	128.92	128.41	128.95	130.76	130.10	129.87	128.95

CY = Calendar Year

FY = Financial Year