

Liberia Institute of Statistics and Geo-Information Services (LISGIS)

Newsletter Consumer Price Index (CPI) JULY 2025



THE INFLATION RATE FOR THE MONTH OF JULY 2025 WAS 7.4 PERCENT



"The Liberia Institute of Statistics and Geo-Information Services (LISGIS) is pleased to present to you the Consumer Price Index (CPI) Report for the month of July 2025. The report presents the Inflation Rate (month-on-month and year-on-year) for the period under review. It is hoped that the information contained in the report will aid the work of public policymakers and other interested data users in the private sector and those in the field of research".

- Hon. Richard Fartoma Ngafuan Director General

KEY HIGHLIGHTS

Year-on-year (YoY) headline inflation for July 2025 was 7.4%.

Month-on-month (MoM) inflation for July 2025 was 3.0%.

YoY Food inflation was 4.2% while Non-food inflation was 8.9%

YoY inflation on imported items was 5.9% and the inflation on domestic items was 7.7%.

Table 1: Consumer Price Indices and rates (July 2024 – July 2025)

Month CPI (Dec 2005= 100) Change (inflation %)

		Monthly (m/m)	Yearly (y/y)
Jul 2024	750.8	5.3	6.4
Aug 2024	766.3	2.1	6.2
Sept. 2024	767.3	0.1	7.7
Oct. 2024	764.1	-0.4	7.2
Nov. 2024	757.9	-0.8	8.2
Dec. 2024	760.9	0.4	10.7
Jan. 2025	780.2	2.5	11.9
Feb. 2025	790.9	1.4	13.1
Mar. 2025	785.2	-0.7	12.4
Apr. 2025	778.9	-0.8	11.6
May 2025	780.1	0.2	11.7
Jun. 2025	783.2	0.4	9.9
Jul. 2025	806.6	3.0	7.4





July 2025 Inflation

The year-on-year inflation rate for July 2025 was 7.4%, 2.5 percentage points lower than the previous month. The month's YoY inflation rate is the percentage change in the Consumer Price Index (CPI) of July 2025 and July 2024. The inflation rate increased by 1.0 percentage point from July 2024.

The month-on-month inflation in July 2025 was 3.0%. The MoM inflation rate in June 2025 was 0.4%.

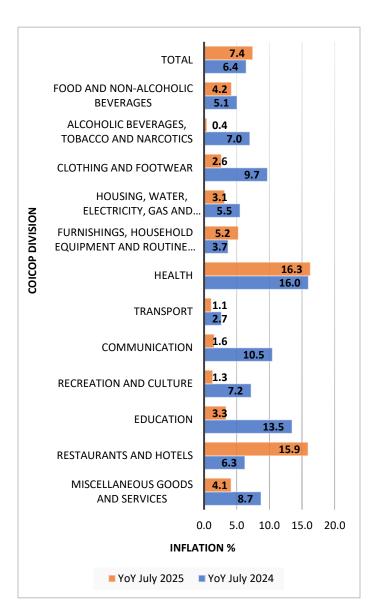


Figure 1: Year-on-year inflation — July 2025 and July 2024, by Division

Food Inflation

The YoY Food inflation for July 2025 was 4.2%. This is a decrease of 1.3 percentage points from the previous month. The YoY Food inflation rate is lower than the average of the last 12 previous months. The MoM Food inflation was 0.4%. The general price level of food and non-alcoholic beverages increased month-on-month for the first time in six months month.

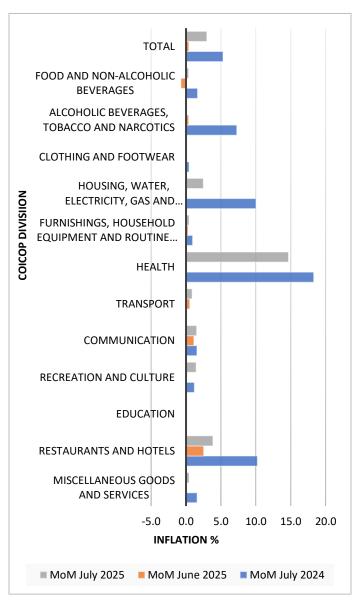


Figure 2: Month-on-month inflation - July 2025, June 2025 and July 2024, by **Division**





Vegetable and Food Products are the only classes within the Food and Non-Alcoholic Beverages Division that recorded negative year-on-year inflation for the month. Vegetable recorded negative YoY inflation for the fifth consecutive months. Oil and fats and Meat recorded double-digit inflation, 15.7% and 14.3% respectively. Vegetables recorded the lowest (-8.5%). The general price level of food and non-alcoholic beverages increased between July 2024 and July 2025.

On a month-on-month basis, Food products recorded the lowest change (-2.9%) while Oil and fats recorded the highest (5.3%). Palm oil was the major contributor to the MoM change for Oil and fats. It recorded 7.6% MoM inflation.

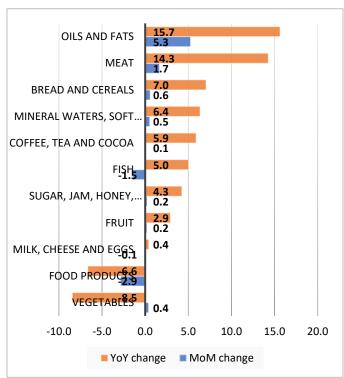


Figure 3: YoY and MoM inflations for Classes within the Food and Nonalcoholic Beverages Division

Non-Food Inflation

The year-on-year inflation for Non-food items for July 2025 was 8.9%. Non-food inflation for the month increased by 1.8 percentage points from July 2024.

The month-on-month inflation for the category was 4.2%.

Health recorded 16.3% year-on-year inflation, the highest in the Non-Food category while Alcoholic beverages, tobacco and narcotics recorded the lowest, 0.4%. The YoY inflation recorded by Health was highly influenced by Hospitalization (the cost per night in health centers). Hospitalization recorded a year-on-year inflation of 40.7%.

Ten in eleven Divisions within the Non-food category recorded positive month-on-month changes. Education recorded zero MoM change.

The general price level for non-food items increased between June 2025 and July 2025.

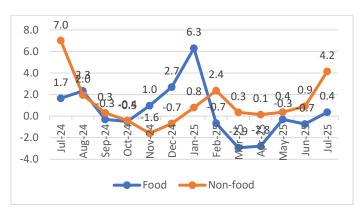


Figure 4: Month-on-month inflation (%) for Food and Non-food

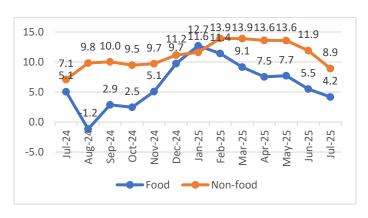


Figure 5: Year-on-year inflation (%) for Food and Non-food





Inflation for Imported and Domestic items

Imported items recorded a year-on-year inflation of 5.9% in July 2025, an increase of 1.8 percentage points from July 2024. The month-on-month inflation was 1.0%.

Imported Food Items recorded a YoY inflation rate of 9.3% and the MoM inflation rate was 1.4%.

The YoY inflation of domestically produced items for July 2025 was 7.7%, a decrease of 0.6 percentage points from the rate recorded in July 2024. The month-on-month inflation rate for domestically produced items was 3.7%.

Domestically produced food items recorded a YoY inflation rate of negative 1.6%. The m-o-m inflation rate was negative 0.9%.

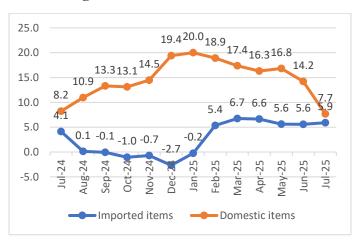


Figure 6: Year-on-year inflation on imported items and domestic items

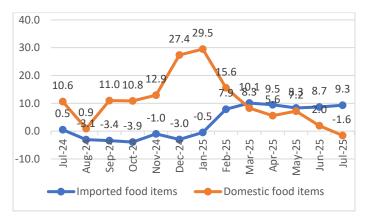


Figure 7: Year-on-year inflation on imported food items and domestic food items

Method of Calculating Indices

For the computation of indices, two methods are used. For Elementary Indexes, the Modified Jevons (Geometric Average) Index Formula is used while the Modified Young Index Formula is used to compute higher-level Indexes.

All items within the Basket are grouped according to the Classification of Individual Consumption according to Purpose (COICOP, 1999), an international hierarchical classificatory scheme developed by the United Nations Statistics Division to classify and analyze individual consumption expenditures incurred by households. The 12 functions are being used for Liberia's CPI Compilation.

The index reference period for the overall index along with the 12 COICOP Divisions is December 2005. These indexes were chain-linked. The index reference period for the Group, Class, and Subclass is December 2018.

Limitations of the CPI

Liberia's CPI data for market items are only collected in the four major markets of Monrovia and its immediate environs of Paynesville and Bushrod Island. For service items, data are collected in all major supermarkets, shops, stores, restaurants, hotels etc. in Monrovia and its immediate environs.

Dissemination

A bulletin on the July 2025 CPI and more detailed data in Excel format have been posted on the LISGIS website www.lisgis.gov.lr. The monthly CPI Report is published on or before the 15th of each month for the previous month.

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