

Colombo Consumer Price Index (CCPI)-(BASE 2021=100) November 2023

30-11-2023

Department of Census and Statistics

Ministry of Finance, Economic Stabilization and National policies

The Department of Census and Statistics (DCS) is the authorized agency to compile Colombo Consumer Price Index (CCPI). Following internationally accepted guidelines, it has been arranged to revise the base year from 2013=100 to 2021=100 in order to accommodate the changing expenditure patterns and in cooperate changes of goods & services available in the market. Accordingly, with respect to the new base, CCPI (Base 2021=100) will be released monthly commencing from February 2023 on the last working day of each month. It is emphasized that index numbers or inflation figures compiled under different base years cannot be compared.

The CCPI is compiled to indicate average changes in the prices of goods and services purchased by households in urban areas of Colombo district. The price collection of the index (Base 2021=100) has covered 10 price collection centers in Peliyagoda, Maradana, Wellawatta, Dematagoda Grandpass, Kirulapone, Nugegoda, Rathmalana, and two Dedicated Economic Centers namely Narahenpita and Rathmalana.

Prices are collected weekly from the outlets located within each of the above market areas including Sathosa and a supermarket. The consumer basket includes 426 items, which represent the typical urban household consumption expenditure. The CPI weights are derived from the Household Income and Expenditure Survey (HIES) 2019.

- ▢ The CCPI for all items for the month of November 2023 was 193.4 and it records an increase of 2.0 in index points compared to October 2023
- ▢ The overall rate of inflation as measured by CCPI on Y-on-Y basis is 3.4% in November 2023

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[Source Publication](#) For more details on the revision of base year, please click here: [Technical Note on Base Year Revision](#)

1. Variations in Colombo Consumer Price Index

Month on month changes in the Colombo Consumer Price Index is briefly described below.

Table 1- Monthly Changes by main Groups of Market Basket

Major Group	Index Number		Monthly Changes of the Expenditure Values(Rs.)			Monthly Changes of the Index (%) ¹			
	Nov. 2022	Oct. 2023	Nov. 2023	Nov. 2022	Oct. 2023	Nov. 2023	Nov. 2022	Oct. 2023	Nov. 2023
	All Items	187.1	191.4	193.4	-1339.05	-395.62	1865.90	-0.77	-0.22
Food and Non Alcoholic Beverages	238.9	229.5	230.3	-790.54	-1113.43	202.83	-0.46	-0.63	0.12
Non Food	168.7	177.8	180.2	-548.51	717.81	1663.07	-0.32	0.41	0.95
Alcoholic beverages Tobacco and Narcotic	170.2	208.0	206.0	-14.18	-3.00	-30.69	-0.01	0.00	-0.02
Housing, Water, Electricity, Gas and Other Fuels	132.4	148.8	154.8	-306.51	546.69	1744.96	-0.18	0.31	0.99
Furnishing Household Equipment and Routine Household Maintenance	186.9	181.4	182.3	45.41	-3.21	26.60	0.03	0.00	0.02
Health	169.0	173.6	171.0	188.17	16.34	-96.73	0.11	0.01	-0.06
Transport	237.2	230.8	230.3	-1004.10	187.32	-60.68	-0.58	0.11	-0.03
Recreation and Culture	153.0	174.1	172.5	94.09	-26.24	-28.27	0.05	-0.01	-0.02
Restaurant and Hotels	235.3	230.6	232.9	81.86	0.00	109.41	0.05	0.00	0.06
Other	161.7	173.3	173.3	366.76	-0.09	-1.52	0.21	0.00	0.00

Note 1: There are 12 main groups of the market basket. Significant changes in November 2023 were noted in eight main groups, details on which are given in Table 2.

Note 2: For the November 2023, group of 'Clothing and Foot Wear', 'Miscellaneous Goods and Services', 'Communication' and 'Education' consider as the 'Other Groups'.

Note 3: Monthly change of the index (%) is calculated using expenditure values.

Note 4:¹ Percentage of items does not tally with overall percentage due to rounding off.

1.1 Month on Month (M on M) Change of CCPI:

The CCPI for all items for the month of November 2023 was 193.4 and it records an increase of 2.0 index points that is 1.06 percentage change compared to the month of October 2023 for which the index was 191.4. This represents an increase of expenditure value by Rs 1865.90 in the "Market Basket".

1.1.1 Contribution to M on M Changes:

Contributions to the change in CCPI from October 2023 to November 2023 are given in Table 2. The month-on-month change was contributed by an increase in Food items by 0.12% and an increase in Non Food items by 0.95% respectively.

1.1.2 Contribution of Food and Non-Alcoholic Beverages items: 0.12%

As shown in Table 02, increases in value change were reported for Vegetables (0.33%), Rice (0.09%), Big Onions (0.09%), Limes (0.07%), Coconuts (0.05%), Red Onions (0.05%), Sugar (0.05%), Green chillies (0.02%), Butter (0.01%), Coconut oil (0.01%), Potatoes (0.01%), Garlic (0.01%) and Tamarind (0.01%).

While decreases in value change were reported for Fresh Fish (0.45%), Fresh Fruit (0.08%), Egg (0.04%), Dried Fish (0.03%), Milk Powder (0.02%), Green Gram (0.01%), Chicken (0.01%), Canned Fish (0.01%), Dhal Mysoor (0.01%), Chilli Powder (0.01%) and Ginger (0.01%).

1.1.3 Contribution of Non-Food items: 0.95%

Among Non-Food groups, increases in value change were reported for the groups of 'Housing, Water, Electricity, Gas and Other Fuels' (*Maintenance/ Reconstruction, Electricity bill, LP Gas*) (0.99%), 'Restaurant and Hotels' (0.06%) and 'Furnishing Household Equipment and Routine Household Maintenance' (0.02%).

While decreases in value change were reported for the groups of Health (0.06%), 'Transport' (0.03%), 'Recreation and Culture' (0.02%) and 'Alcoholic beverages Tobacco and Narcotic' (0.02%). Further, a very slight price increase was reported in the group of 'Clothing and Footwear' and a very slight price decrease was reported in the group of 'Miscellaneous Goods and Services'. Meanwhile, the price indices of 'Communication', and 'Education' groups remained unchanged during the month.

**Table 02: Contribution to the change in CCPI from October 2023 to November 2023
(Base2021=100)**

Food	Rs.Cts.	Value Change		Net effect
		% change		
		Increase	Decrease	
	202.83	0.80	0.69	0.12
1 Rice	164.88	0.09		
<i>Rice - (Kekulu white)</i>	41.78	0.02		
<i>Rice - (Kekulu - red)</i>	40.48	0.02		
<i>Rice - (Samba)</i>	63.66	0.04		
<i>Rice - (Nadu-White)</i>	16.65	0.01		
2 Green gram	-17.87		0.01	
3 Chicken	-22.89		0.01	
4 Fresh Fish	-799.68		0.45	
5 Dried Fish	-52.01		0.03	
<i>Katta (dry)</i>	-27.77		0.02	
<i>Keerameen (dry)</i>	-19.80		0.01	
<i>Balaya (dry)</i>	-10.80		0.01	
6 Canned fish	-16.90		0.01	
7 Milk powder	-30.01		0.02	
8 Eggs	-72.68		0.04	
9 Coconut	82.13	0.05		
10 Butter	11.15	0.01		
11 Coconut oil	18.92	0.01		
12 Fresh Fruits	-144.84		0.08	
<i>Banana</i>	-40.15		0.02	
<i>Papaw</i>	76.21	0.04		
<i>Mangoes</i>	-206.14		0.12	
<i>Pineapple</i>	-23.71		0.01	
<i>Water Melon</i>	42.71	0.02		
13 Vegetables	578.82	0.33		
14 Potatoes	25.27	0.01		
15 Dhal Mysoor	-15.74		0.01	
16 Red onions	90.36	0.05		

17	Big onions	161.68	0.09		
18	Garlic	10.51	0.01		
19	Green chilies	29.72	0.02		
20	Sugar	95.80	0.05		
21	Chili powder	-15.70		0.01	
22	Limes	120.70	0.07		
23	Tamarind	9.04	0.01		
24	Ginger	-23.81		0.01	
25	Other	15.98	0.01		
Non Food		1663.07	1.07	0.12	0.95
26	Alcoholic beverages Tobacco and Narcotic	-30.69		0.02	
	<i>Beetle leaves</i>	-22.38		0.01	
	<i>Areca nuts</i>	-9.69		0.01	
27	Housing, Water, Electricity, Gas and Other Fuels	1744.96	0.99		
	<i>Maintenance/ Reconstruction</i>	58.19	0.03		
	<i>Electricity bill</i>	1571.60	0.89		
	<i>L. P. Gas</i>	104.70	0.06		
	<i>Kerosene oil</i>	10.46	0.01		
28	Furnishing Household Equipment and Routine Household Maintenance	26.60	0.02		
	<i>Energy saving bulbs</i>	18.80	0.01		
29	Health	-96.73		0.06	
	<i>spectacles</i>	-96.73		0.06	
30	Transport	-60.68		0.03	
	<i>Petrol</i>	-85.59		0.05	
	<i>Diesel</i>	19.06	0.01		
31	Recreation and Culture	-28.27		0.02	
	<i>Exercise books and stationeries.</i>	-19.89		0.01	
32	Restaurant and Hotels	109.41	0.06		
	Others	-1.52			
All Items		1865.90	1.87	0.81	1.06

*Percentages of items do not tally with overall percentage due to rounding off.

2. Inflation

The CCPI is an economic indicator constructed to measure inflation which is defined as percentage change in CCPI over the year. There are two measures of inflation in general use. One measure is Year on Year base or Point to Point inflation (The percentage change in the CPI during the last 12 months). The other measure is Moving Average Inflation (The percentage difference between the average Price Index of last 12 months & the average Price Index of previous 12 months).

Table 03: Movements of the CCPI (Base: 2021=100)

Year	Month	All Item				Food			Non Food				
		Index Number	% Change Month on Month	Inflation %		Index Number	% Change Month on Month	Inflation %		Index Number	% Change Month on Month	Inflation %	
				Y on Y	12 Month Moving Avg.			Y on Y	12 Month Moving Avg.			Y on Y	12 Month Moving Avg.
2022	October	188.5	-0.4			242.2	-1.9			169.5	0.4		
	November	187.1	-0.7			238.9	-1.4			168.7	-0.5		
	December	187.6	0.3			238.2	-0.3			169.6	0.5		
2023	January	188.6	0.5			240.0	0.8			170.4	0.5		
	February	189.5	0.5	50.6		234.7	-2.2	54.4		173.4	1.8	48.8	
	March	195.0	2.9	50.3		229.0	-2.4	47.6		183.0	5.5	51.7	
	April	192.3	-1.4	35.3		228.8	-0.1	30.6		179.3	-2.0	37.6	
	May	192.3	0.0	25.2		232.7	1.7	21.5		177.9	-0.8	27.0	
	June	192.3	0.0	12.0		235.7	1.3	4.1		176.9	-0.6	16.2	
	July	190.2	-1.1	6.3		235.8	0.0	-1.4		173.9	-1.7	10.5	
	August	190.1	-0.1	4.0		232.8	-1.3	-4.8		174.9	0.6	8.7	
	September	191.8	0.9	1.3		234.1	0.6	-5.2		176.7	1.0	4.7	
	October	191.4	-0.2	1.5		229.5	-2.0	-5.2		177.8	0.6	4.9	
	November	193.4	1.0	3.4		230.3	0.3	-3.6		180.2	1.3	6.8	

Note: Year on Year inflation, 12 Month Moving Average inflation and Month on Month change were calculated using the rounding off index numbers

2.1 Year on Year (Y-on-Y) Inflation

The overall rate of inflation as measured by the CCPI on Y-on-Y basis is 3.4% in November 2023 and Y-on-Y inflation calculated for the month of October 2023 was 1.5% (Table 3). The Y-on-Y inflation of Food Group increased to -3.6% in November 2023 from -5.2% in October 2023 and the Y-on-Y inflation of Non Food Group increased to 6.8% in November 2023 from 4.9% in October 2023.

2.2 Contribution to Y on Y inflation:

For the month of November 2023, on Y-on-Y basis, contribution to inflation by food commodities was -1.20%.

The contribution of Non Food items was 4.56%. This was mainly due to increases in value change in groups of 'Housing, Water, Electricity, Gas and Other Fuels' (3.78%), 'Education' (0.45%), 'Clothing and Footwear' (0.33%), 'Alcoholic beverages Tobacco and Narcotic' (0.32%), 'Recreation and Culture' (0.20%), 'Health' (0.04%) and 'Miscellaneous Goods and Services' (0.05%). While decrease in value change was reported for the groups of 'Furnishing Household Equipment and Routine Household Maintenance' (0.09%), 'Restaurants & Hotels' (0.07%) and 'Transport' (0.46%). Further, a very slight price increase was reported in group of 'Communication' during the month.

**Table 04: Contribution to the increase in CCPI from November 2022 to November 2023
(Base 2021=100)**

Sub Group/Commodity	Value Change Rs.Cts.	Increase %	Decrease %	Net effect %
Food and Non Alcoholic Beverages	-2054.92	0.65	1.85	-1.20
Rice	201.89	0.12		
Wheat flour	-117.09		0.07	
Bread (Normal)	-515.46		0.30	
Chicken	-261.59		0.15	
Sea fish	-519.82		0.30	
Dried Fish	-371.36		0.22	
Milk powder	-596.30		0.35	
Eggs	-133.53		0.08	
Coconuts	190.18	0.11		
Fresh Fruits	106.03	0.06		
Vegetable	53.84	0.03		
Dhal Mysoor	-210.72		0.12	
Sugar	161.20	0.09		
Dried chillies	-224.60		0.13	
Tea dust/ leaves	267.73	0.16		
Non Food	7846.85	5.18	0.62	4.56
Alcoholic beverages Tobacco and Narcotic	550.61	0.32		
Arrack	222.91	0.13		
Whiskey	84.37	0.05		
Beer	25.95	0.02		
Cigarettes	289.73	0.17		
Clothing and Footwear	574.08	0.33		
Clothing	549.16	0.32		
Footwear	24.92	0.01		
Housing, Water, Electricity, Gas and Other Fuels	6497.07	3.78		
Maintenance/ Reconstruction	-436.09		0.25	
Water bills	1458.31	0.85		
Electricity bill	6217.46	3.62		
L. P. Gas	-603.60		0.35	
Kerosene oil	-131.84		0.08	
Furnishing Household Equipment and Routine Household Maintenance	-148.88		0.09	
Health	71.30	0.04		
Purchase of medical/ pharmacy products	-80.93		0.05	
Consultation fees to specialists	79.23	0.05		
Transport	-798.09		0.46	
Petrol	-268.18		0.16	
Diesel	-183.18		0.11	
Communication	1.31	0.00		
Recreation and Culture	352.04	0.20		
Education	776.24	0.45		
Restaurant and hotels	-114.45		0.07	
Miscellaneous Goods and Services	85.63	0.05		
All Items	5791.93	5.84	2.47	3.37

*Percentages of items do not tally with overall percentage due to rounding off.

Movements in the CCPI (Base 2021=100) and Year on Year Inflation for Head Line, Food, Non Food

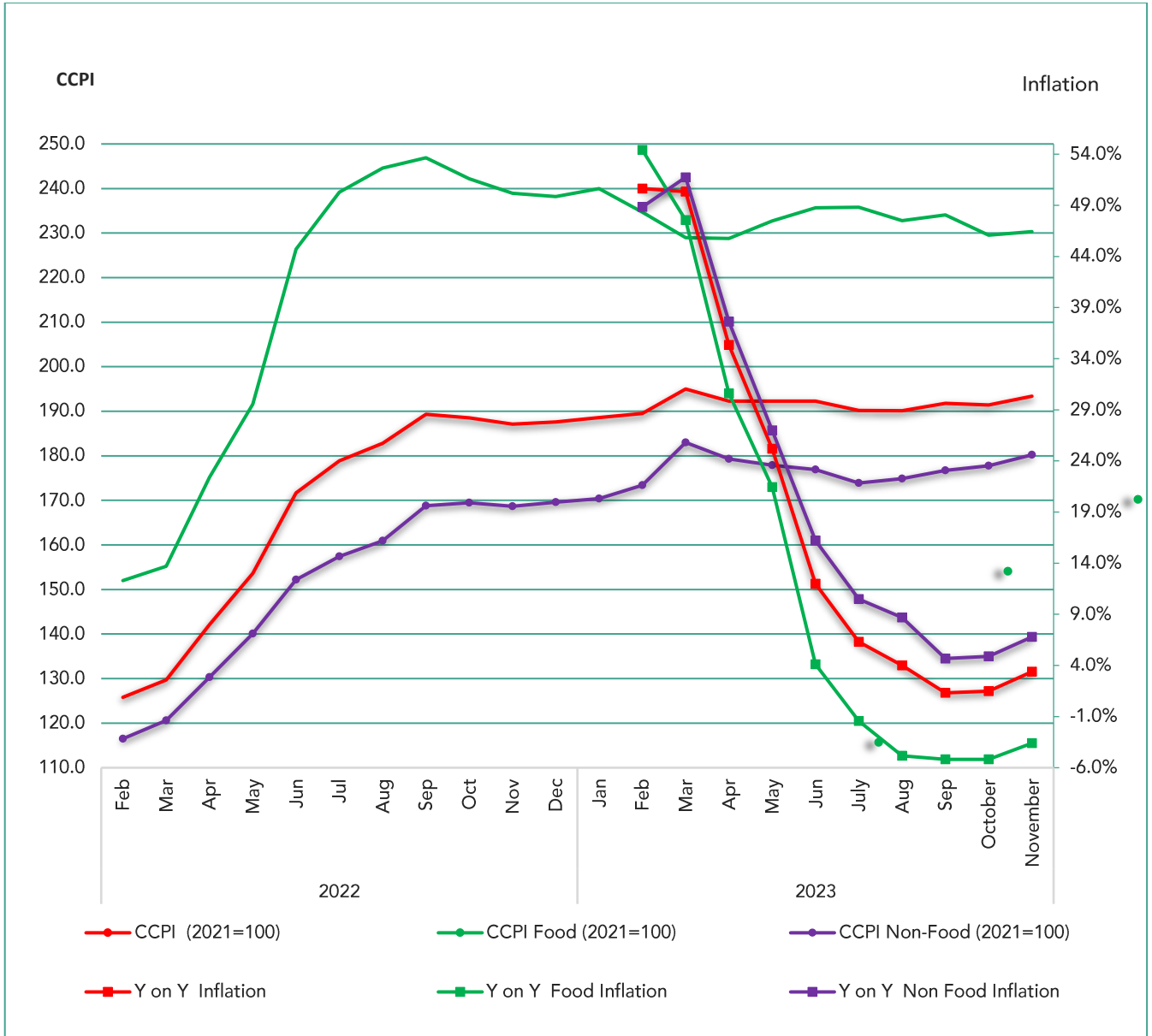


Table 05: Monthly average open market retail prices of selected items of Colombo Consumer Price Index November 2022, October & November 2023


Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2022 Nov.	2023 Oct.	2023 Nov.	Nov. 23/ Nov. 22	Nov. 23/ Oct. 23
1. Rice– Kekulu – Red	Kg	225.02	190.18	196.24	-12.79	3.19
2. Rice– Kekulu – White	Kg	199.61	203.17	209.24	4.83	2.99
3. Rice –Nadu - White	Kg	211.09	214.53	218.10	3.32	1.66
4. Rice –Nadu - Red	Kg	246.03	216.29	218.72	-11.10	1.13
5. Rice– Samba	Kg	220.31	252.05	259.90	17.97	3.11
6. Cowpea	Kg	1073.97	1091.34	1108.58	3.22	1.58
7.Green Grams	Kg	1208.74	1042.89	981.29	-18.82	-5.91
8. Coconut	Each	95.93	100.95	104.77	9.22	3.78
9. Coconut Oil	750ml	468.49	433.00	441.38	-5.79	1.94
10.Chicken	Kg	1266.65	1162.71	1152.74	-8.99	-0.86
11. Eggs	Each	50.63	47.51	43.78	-13.54	-7.85
12. Red Onion	Kg	638.53	419.19	536.15	-16.03	27.90
13. Big Onion	Kg	279.10	233.77	279.53	0.16	19.58
14. Potatoes	Kg	331.23	267.46	279.27	-15.68	4.42
15. Garlic	Kg	578.13	649.77	668.32	15.60	2.85
16. Dried Chilies	Kg	1774.34	1302.11	1298.41	-26.82	-0.28
17. Green Chilies	Kg	460.89	694.18	747.47	62.18	7.68
18. Sugar	Kg	252.85	270.52	296.42	17.23	9.57
19. Pepper	Kg	2664.16	2742.91	2777.31	4.25	1.25
Vegetables-						
20. Ash Plantain	Kg	276.04	322.36	367.03	32.96	13.86
21. Carrot	Kg	461.87	299.98	386.34	-16.35	28.79
22. Snake Gourd	Kg	427.90	354.99	451.54	5.53	27.20
23. Tomatoes	Kg	468.19	242.12	357.14	-23.72	47.51
24. Capsicum	Kg	929.61	442.50	696.29	-25.10	57.35
25. Beetroot	Kg	383.27	251.82	319.66	-16.60	26.94
26. Beans	Kg	494.98	545.71	630.65	27.41	15.56
Fruits						
27. Banana	Kg	273.59	349.45	339.03	23.92	-2.98
28. Papaw	Kg	285.52	178.79	212.68	-25.51	18.95
29. Mangoes	Each	153.10	315.78	154.16	0.69	-51.18
Fresh Fish –						
30. Seer	Kg	3234.46	3100.40	2873.92	-11.15	-7.30
31.Talapath	Kg	2671.51	2850.21	2473.64	-7.41	-13.21
32.Paraw	Kg	2043.25	2361.38	2069.31	1.28	-12.37
Dried Fish -						
33.Katta	Kg	2602.94	2331.39	2224.43	-14.54	-4.59
34. Sprats	Kg	1723.13	1305.81	1324.24	-23.15	1.41
Fuel -						
35. Kerosene Oil	Lt	348.04	239.25	247.25	-28.96	3.34
36. Petrol (CPC & IOC)	Lt	370.00	362.00	358.25	-3.18	-1.04
37. Diesel (CPC & IOC)	Lt	419.82	348.50	354.75	-15.50	1.79
38. Gas- Avg.	12.5kg	4567.14	3493.48	3652.19	-20.03	4.54
Litro	12.5kg	4376.79	3347.50	3541.25	-19.09	5.79
Laughs	12.5kg	5585.71	3931.43	3985.00	-28.66	1.36



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