

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

## September 2024

30-09-2024

Department of Census and Statistics

Ministry of Finance, Economic Development, Policy Formulation, Planning and Tourism

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 September 2024 was 190.9 and it records a decrease of 0.2 index points compared to August 2024, for which the index was 191.1.
- ❗ The overall rate of inflation as measured by CCPI on Y-on-Y basis is -0.5% in September 2024

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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 (%) <sup>1</sup>		
	Sep.	Aug.	Sep.	Sep.	Aug.	Sep.	Sep.	Aug.	Sep.
	2023	2024	2024	2023	2024	2024	2023	2024	2024
All Items	191.8	191.1	190.9	1541.57	-3304.55	-210.34	0.88	-1.85	-0.12
Food and Non Alcoholic Beverages	234.1	234.6	233.3	321.45	-1143.73	-307.25	0.18	-0.64	-0.17
Non Food	176.7	175.6	175.8	1220.13	-2160.82	96.91	0.70	-1.21	0.06
Alcoholic beverages Tobacco and Narcotic	208.2	241.1	255.6	36.80	34.81	223.01	0.02	0.02	0.13
Housing, Water, Electricity, Gas and Other Fuels	146.9	135.3	134.5	506.83	-2207.69	-213.43	0.29	-1.23	-0.12
Health	173.2	179.1	180.2	0.00	0.00	42.54	0.00	0.00	0.02
Transport	229.2	232.9	231.0	472.15	-104.39	-226.82	0.27	-0.06	-0.13
Recreation and Culture	175.5	180.9	182.3	0.00	-19.51	25.91	0.00	-0.01	0.01
Education	166.6	173.1	178.3	243.36	0.00	247.70	0.14	0.00	0.14
Other	194.3	201.3	201.3	-39.02	135.96	-1.99	-0.02	0.08	0.00

Note 1 : There are 12 main groups of the market basket. Significant changes in September 2024 were noted in seven groups, details on which are given in Table2.

Note 2: Monthly change of the index (%) is calculated using expenditure values.

Note 3: <sup>1</sup> 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 September 2024 was 190.9 and it records a decrease of 0.2 index points or 0.12 percentage compared to the month of August 2024 for which the index was 191.1. This represents a decrease in expenditure value by Rs 210.34 in the "Market Basket".

#### 1.1.1 Contribution to M on M Changes:

Contributions to the change in CCPI from August 2024 to September 2024 are given in Table 02. The month-on-month change was contributed by decrease in Food items by 0.17% and increase in Non Food items by 0.06% respectively.

#### 1.1.2 Contribution of Food and Non-Alcoholic Beverages items: -0.17%

As shown in table 02, decreases in value change were reported for Vegetables (0.32%), Chicken (0.08%), Green chilies (0.07%), Limes (0.06%), Ginger (0.05%), Potatoes (0.02%), Dhal Mysoor (0.02%), Sugar (0.02%), Green gram (0.01%), Buns (0.01%), Red onions (0.01%), Chilli powder (0.01%) and Dried chilies (0.01%).

While increases in value change were reported for Coconuts (0.13%), Fresh Fruits (0.13%), Big onions (0.08%), Fresh Fish (0.05%), Rice (0.04%), Dried Fish (0.02%), Turmeric powder (0.02%), Gram (0.01%), Jak (0.01%), Juggery (0.01%), Pepper (0.01%) and Tamarind (0.01%).

### 1.1.3 Contribution of Non-Food items: 0.06%

Among Non-Food groups, increases in value change were reported for the groups of 'Education' (0.14%), 'Alcoholic beverages Tobacco and Narcotic' (0.13%), 'Health' (0.02%) and 'Recreation and Culture' (0.01%).

While decreases in value change were reported for the groups of 'Transport' (0.13%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.12%)

Further, very slight price decreases were reported in groups of 'Clothing and Footwear', 'Furnishing Household Equipment and Routine Household Maintenance' and slight price increase was reported in the group of 'Miscellaneous Goods and Services. Meanwhile, the price indices of 'Communication' and 'Restaurant and Hotels' groups remained unchanged during the month.

**Table 02: Contribution to the change in CCPI from August 2024 to September 2024  
(Base2021=100)**

		Value Change			
		Rs.Cts.	% change		
			Increase	Decrease	Net effect
<b>Food</b>		<b>-307.25</b>	<b>0.52</b>	<b>0.70</b>	<b>-0.17</b>
1	RICE	65.55	0.04		
	<i>Rice - (Kekulu - red)</i>	17.80	0.01		
	<i>Rice - (Samba)</i>	41.26	0.02		
	<i>Rice - (Samba)</i>	-9.06		0.01	
	<i>Rice - (Nadu-White)</i>	11.18	0.01		
2	Green gram	-19.57		0.01	
3	Gram	21.27	0.01		
4	Buns	-8.88		0.01	
5	Chicken	-136.65		0.08	
6	Fresh Fish	93.36	0.05		
7	Dried Fish	26.65	0.02		
	<i>Sprats (dry)</i>	22.19	0.01		
8	Coconuts	236.29	0.13		
9	Fresh Fruits	236.89	0.13		
	<i>Papaw</i>	88.95	0.05		
	<i>Mangoes</i>	138.26	0.08		
10	Vegetables	-567.46		0.32	
11	Potatoes	-32.24		0.02	
12	Jak	21.31	0.01		
13	Dhal Mysoor	-39.28		0.02	
14	Red onions	-13.10		0.01	
15	Big onions	138.31	0.08		
16	Green chilies	-131.13		0.07	
17	Sugar	-38.58		0.02	
18	Juggery	14.39	0.01		
19	Chili powder	-15.84		0.01	

20	Pepper	10.80	0.01		
21	Dried chilies	-18.14		0.01	
22	Turmeric powder	42.19	0.02		
23	Limes	-107.83		0.06	
24	Tamarind	12.57	0.01		
25	Ginger	-88.50		0.05	
26	Others	-9.62		0.01	
	Non Food	96.91	0.31	0.25	0.06
27	Alcoholic beverages Tobacco and Narcotic	223.01	0.13		
	<i>Beetle leaves</i>	13.68	0.01		
	<i>Areca nuts</i>	185.34	0.11		
	<i>Bulathwita</i>	23.99	0.01		
28	Housing, Water, Electricity, Gas and Other Fuels	-213.43		0.12	
	<i>Water Bill</i>	-213.43		0.12	
29	Health	42.54	0.02		
	<i>Family Doctor fee</i>	42.54	0.02		
30	Transport	-226.82		0.13	
	<i>Petrol</i>	-224.22		0.13	
	<i>Diesel</i>	-24.97		0.01	
	<i>Air lines</i>	24.86	0.01		
31	Recreation and Culture	25.91	0.01		
	<i>Cinemas ticket fee</i>	40.78	0.02		
	<i>Exercise books and stationeries.</i>	-17.52		0.01	
32	Education	247.70	0.14		
	<i>School fees (International)</i>	247.70	0.14		
33	Others	-1.99		0.00	
	All Items	-210.34	0.83	0.95	-0.12

\*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.
2023	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	
	December	195.1	0.9	4.0	17.4	238.9	3.7	0.3	12.1	179.5	-0.4	5.8	20.0
2024	January	200.7	2.9	6.4	14.2	247.9	3.8	3.3	8.5	183.9	2.5	7.9	17.1
	February	200.6	0.0	5.9	11.3	242.8	-2.1	3.5	5.4	185.6	0.9	7.0	14.2
	March	196.7	-1.9	0.9	8.0	237.8	-2.1	3.8	2.9	182.1	-1.9	-0.5	10.5
	April	195.2	-0.8	1.5	5.7	235.4	-1.0	2.9	1.2	180.9	-0.7	0.9	7.9
	May	194.1	-0.6	0.9	3.9	232.6	-1.2	0.0	-0.3	180.3	-0.3	1.3	6.0
	June	195.6	0.8	1.7	3.1	239.1	2.8	1.4	-0.5	180.1	-0.1	1.8	4.9
	July	194.7	-0.5	2.4	2.8	239.4	0.1	1.5	-0.2	178.8	-0.7	2.8	4.3
	August	191.1	-1.8	0.5	2.5	234.6	-2.0	0.8	0.2	175.6	-1.8	0.4	3.6
	September	190.9	-0.1	-0.5	2.4	233.3	-0.6	-0.3	0.7	175.8	0.1	-0.5	3.2

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 -0.5% in September 2024 and Y-on-Y inflation calculated for the month of August 2024 was 0.5% (Table 3). The Y-on-Y inflation of Food Group decreased to -0.3% in September 2024 from 0.8% in August 2024 and the Y-on-Y inflation of Non Food Group decreased to -0.5% in September 2024 from 0.4% in August 2024.

### 2.2 Contribution to Y on Y inflation:

For the month of September 2024, on Y-on-Y basis, contribution to inflation by food commodities was -0.11%.

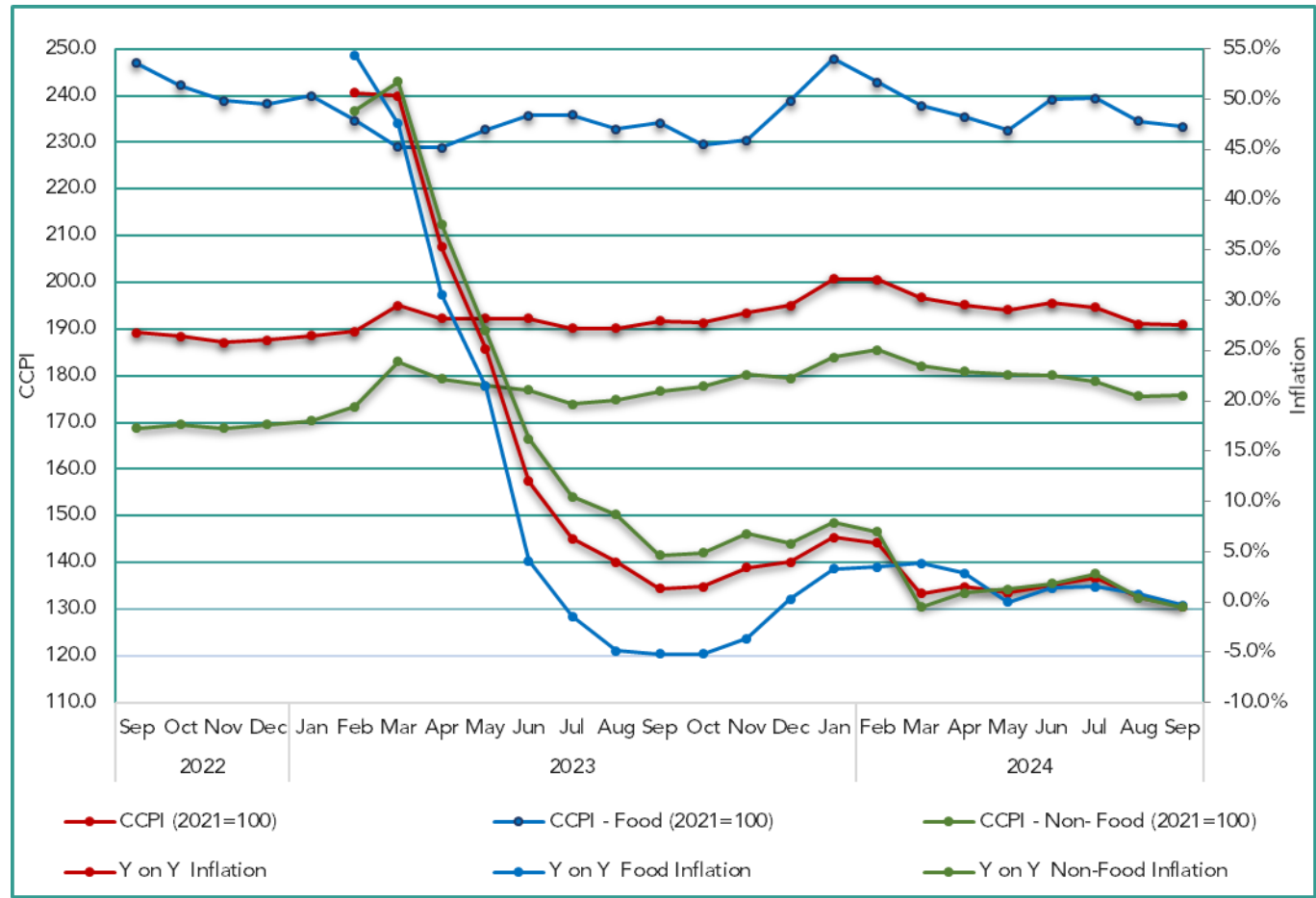
The contribution of Non Food items was -0.37%. This was mainly due to price decrease in the group of 'Housing, Water, Electricity, Gas and Other Fuels' (2.04%). However, price increases in groups of items 'Alcoholic beverages Tobacco and Narcotics' (0.41%), 'Education' (0.31%), 'Restaurants and Hotels' (0.27%), 'Miscellaneous Goods and Services' (0.16%), 'Health' (0.15%), 'Furnishing Household Equipment and Routine Household Maintenance' (0.12%), 'Transport' (0.11%), 'Recreation and Culture' (0.07%) and 'Communication' (0.07%). A further very slight price increase was reported in the 'Clothing and Footwear' group when compared to the month of September 2023.

**Table 04: Contribution to the increase in CCPI from September 2023 September 2024**  
**(Base 2021=100)**

Sub Group/Commodity	Value Change Rs.Cts.	Increase %	Decrease %	Net effect %
Food and Non Alcoholic Beverages	-188.10	1.28	1.03	-0.11
Rice	578.49	0.33		
Wheat flour	-26.14		0.01	
Bread (Normal)	-137.44		0.08	
Chicken	-494.44		0.28	
Sea fish	-765.14		0.43	
Dried Fish	-62.22		0.04	
Eggs	-53.22		0.03	
Coconuts	571.29	0.32		
Coconut oil	149.15	0.08		
Vegetable	197.19	0.11		
Potatoes	89.88	0.05		
Big Onions	316.77	0.18		
Sugar	-40.15		0.02	
Dried chilies	-175.09		0.10	
Ginger	-39.63		0.02	
Tea dust/ leaves	79.99	0.05		
Non Food	-643.26	1.69	2.05	-0.37
Alcoholic beverages Tobacco and Narcotic	728.71	0.41		
Arrack	121.24	0.07		
Whiskey	84.37	0.05		
Beer	25.71	0.01		
Cigarettes	181.08	0.10		
Clothing and Foot Wear	5.12	0.00		
Housing, Water, Electricity, Gas and Other Fuels	-3593.37		2.04	
Maintenance/ Reconstruction	210.03	0.12		
Water bills	-184.46		0.10	
Electricity bill	-4343.71		2.46	
L. P. Gas	280.33	0.16		
Kerosene oil	-36.30		0.02	
Furnishing Household Equipment and Routine Household Maintenance	214.56	0.12		
Health	260.07	0.15		
Family Doctor Fee	233.08	0.13		
Consultation fees to specialists	53.70	0.03		
Transport	202.49	0.11		
Petrol	-564.51		0.32	
Diesel	-74.82		0.04	
Vehicle maintenance expenses	402.78	0.23		
bus fare	-99.87		0.06	
Communication	115.51	0.07		
Recreation and Culture	122.07	0.07		
Education	548.50	0.31		
Restaurant and hotels	467.46	0.27		
Miscellaneous Goods and Services	285.62	0.16		
All Items	-831.36	2.97	3.08	-0.48

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

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



**Table 05: Monthly average open market retail prices of selected items of Colombo Consumer Price Index September 2023 ,August & September 2024**

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2023 Sep.	2024 Aug.	2024 Sep.	Sep. 24/ Sep. 23	Sep. 24 / Aug. 24
1. Rice– Kekulu – Red	Kg	182.22	207.29	213.47	17.15	2.98
2. Rice– Kekulu – White	Kg	202.95	212.97	215.56	6.21	1.21
3. Rice –Nadu - White	Kg	211.90	222.03	224.42	5.91	1.08
4. Rice –Nadu - Red	Kg	218.35	224.44	229.03	4.89	2.05
5. Rice– Samba	Kg	244.06	272.57	271.45	11.22	-0.41
6. Cowpea	Kg	1063.66	961.56	935.04	-12.09	-2.76
7.Green Grams	Kg	1078.18	1097.30	1029.85	-4.48	-6.15
8. Coconut	Each	99.87	115.45	126.44	26.60	9.52
9. Coconut Oil	750ml	439.46	508.63	505.56	15.04	-0.60
10.Chicken	Kg	1306.94	1151.13	1091.63	-16.47	-5.17
11. Eggs	Each	45.38	43.09	42.65	-6.02	-1.01
12. Red Onion	Kg	409.80	446.99	430.03	4.94	-3.79
13. Big Onion	Kg	213.18	263.70	302.85	42.06	14.85
14. Potatoes	Kg	287.29	344.39	329.32	14.63	-4.38
15. Garlic	Kg	626.90	635.00	637.75	1.73	0.43
16. Dried Chilies	Kg	1309.58	977.00	938.56	-28.33	-3.93
17. Green Chilies	Kg	745.66	711.62	476.45	-36.10	-33.05
18. Sugar	Kg	267.75	267.33	256.90	-4.05	-3.90
19. Pepper	Kg	2737.35	2692.00	2751.24	0.51	2.20
<b>Vegetables-</b>						
20. Ash Plantain	Kg	304.50	388.43	335.64	10.23	-13.59
21. Carrot	Kg	370.77	441.99	340.47	-8.17	-22.97
22. Snake Gourd	Kg	311.75	386.92	375.88	20.57	-2.85
23. Tomatoes	Kg	234.49	372.31	293.46	25.15	-21.18
24. Capsicum	Kg	420.70	970.71	704.09	67.36	-27.47
25. Beetroot	Kg	254.26	401.25	270.91	6.55	-32.48
26. Beans	Kg	533.92	563.39	390.26	-26.91	-30.73
<b>Fruits</b>						
27. Banana	Kg	368.74	331.30	336.56	-8.73	1.59
28. Papaw	Kg	259.66	248.22	287.77	10.83	15.93
29. Mangoes	Each	380.54	261.80	370.20	-2.72	41.41
<b>Fresh Fish –</b>						
30. Seer	Kg	3583.57	3606.21	3244.94	-9.45	-10.02
31.Talapath	Kg	2985.91	2807.39	2902.39	-2.80	3.38
32.Paraw	Kg	2593.08	2422.97	2379.89	-8.22	-1.78
<b>Dried Fish -</b>						
33.Katta	Kg	2390.38	2198.78	2181.98	-8.72	-0.76
34. Sprats	Kg	1245.64	1218.81	1259.77	1.13	3.36
<b>Fuel -</b>						
35. Kerosene Oil	Lt	229.75	202.00	202.00	-12.08	0.00
36 .Petrol (CPC & IOC)	Lt	357.75	344.00	334.14	-6.60	-2.87
37. Diesel (CPC & IOC)	Lt	332.25	317.00	308.79	-7.06	-2.59
38. Gas- Avg.	12.5kg	3262.57	3687.50	3687.50	13.02	0.00
Litro	12.5kg	3085.57	3690.00	3690.00	19.59	0.00
Laughs	12.5kg	3793.57	3680.00	3680.00	-2.99	0.00








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