



Colombo Consumer Price Index (CCPI)-(BASE 2013=100)

October, 2021

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Department of Census and Statistics
Ministry of Economic Policies and Plan Implementation

The Department of Census and Statistics (DCS) is the authorized agency to compile Colombo Consumer Price Index (CCPI). The base year used for compilation of CCPI from June 2011 to December 2016 was the year 2006/07. Following internationally accepted guidelines, it has been arranged to revise the base year from 2006/07=100 to 2013=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 2013=100) will be released monthly commencing from January 2017 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. Prices for items in the Colombo Consumer Price Index are collected from 14 selected centers located in Colombo namely Pettah, Maradana, Wellawatta, Dematagoda, Grandpass, Borella, Kirulapone, Dehiwala, Kotte, Nugegoda, Kolonnawa, Rathmalana, Narahenpita and Rathmalana dedicated economic centers. Prices are collected weekly from the outlets located within each of the above market areas including Lak Sathosa and a supermarket. The consumer basket includes 392 items, which represent the typical urban household consumption expenditure. The CPI weights are derived from the Household Income and Expenditure Survey (HIES) 2012/13.

- ❏ The CCPI for all items for the month of October 2021 was 146.9 and it records an increase of 2.8 in index points
- ❏ The overall rate of inflation as measured by CCPI on Y on Y basis is 7.6% in October 2021

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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 (%)		
	Oct.	Sep.	Oct.	Oct.	Sep.	Oct.	Oct.	Sep.	Oct.
	2020	2021	2021	2020	2021	2021	2020	2021	2021
All Items	136.5	144.1	146.9	110.0 ₅	407.25	1685.1 ₈	0.13	0.47	1.94
Food and Non Alcoholic Beverages	151.2	165.9	170.6	81.14	82.12	792.32	0.10	0.09	0.91
Non Food	130.6	135.6	137.6	28.91	325.13	892.87	0.04	0.38	1.03
Clothing and Foot Wear	156.2	165.1	167.3	5.42	0.00	31.22	0.01	0.00	0.04
Housing, Water, Electricity, Gas and Other Fuels	117.7	118.6	120.8	0.00	42.75	413.24	0.00	0.05	0.47
Furnishing Household Equipment and Routine Household Maintenance	133.7	144.5	147.1	2.94	19.88	39.75	0.00	0.02	0.05
Health	171.7	190.4	190.6	0.00	133.05	5.25	0.00	0.15	0.01
Transport	117.6	127.4	127.6	0.00	0.00	16.38	0.00	0.00	0.02
Recreation and Culture	117.5	118.3	119.0	0.00	0.00	5.23	0.00	0.00	0.01
Restaurant and Hotels	139.6	150.8	162.2	0.00	0.00	351.74	0.00	0.00	0.40
Miscellaneous Goods and Services	149.4	153.1	154.7	11.63	23.71	30.46	0.01	0.03	0.04
Other	151.7	153.5	153.5	8.93	105.74	-0.39	0.01	0.12	0.00

**Note: There are 12 main groups of the market basket. Significant changes in October 2021 were noted in nine main groups, details on which are given in Table2. *Percentages of items do 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 October 2021 was 146.9 and it records an increase of 2.8 in index points that is 1.94 percentage compared to the month of September 2021 for which the index was 144.1. This represents an increase of expenditure value by Rs 1685.18 in the "Market Basket".

1.1.1 Contribution to M on M Changes:

Contributions to the change in CCPI from September 2021 to October 2021 were given in Table 2. The month on month change was contributed by increases of Food items by 0.91% and Non Food items by 1.03% respectively.

1.1.2 Contribution of Food and Non Alcoholic Beverages items: 0.91%

As shown in Table 02, increases in value change were reported for Rice (0.30%), Milk Powder (0.22%), Coconuts (0.09%), Sea Fish (0.07%), Chicken (0.06%), Turmeric Powder (0.06%), Limes (0.06%), Bread (0.04%), Buns (0.03%), Vegetables (0.03%), Big Onions (0.02%), Wheat Flour (0.01%), Gram (0.01%), Biscuits (0.01%), Noodles (0.01%), Canned Fish (0.01%), Milk Packets (0.01%), Dhal- Mysoor (0.01%), Soya meat (0.01%) and Marmite (0.01%).

While decreases in value change were reported for Coconut Oil (0.03%), Sugar (0.03%), Green Gram (0.02%), Dried Fish (0.02%), Potatoes (0.02%), Red Onions (0.02%), Cowpea (0.01%) Fresh Fruits (0.01%), Green Chillies (0.01%), Tea dust/Leaves (0.01%)

1.1.3 Contribution of Non Food items: 1.03%

Among Non-Food groups, increases in value change were reported for the groups of 'Housing, Water, Electricity, Gas and Other Fuels' (LP gas and Maintenance/Reconstruction) (0.47%), 'Restaurant and Hotels' (0.40%), 'Furnishing Household Equipment and Routine Household Maintenance' (0.05%), 'Clothing and Foot Wear' (0.04%), 'Miscellaneous Goods and Services' (0.04%) 'Transport' (0.02%), 'Health' (0.01%) and 'Recreation and Culture' (0.01%).

However, an insignificant value change was reported for the group of 'Alcoholic beverages Tobacco and Narcotic' and all other groups remained unchanged during this period.

Table 2: Contribution to the change in CCPI from September 2021 to October 2021 (Base2013=100)

Sub Group/Commodity	Value Change			
	Rs.Cts.	% change		Net effect
		Increase	Decrease	
Food	792.32	1.08	0.17	0.91
1 RICE	261.42	0.30		
Rice - (Kekulu white)	34.27	0.04		
Rice - (Kekulu - red)	19.29	0.02		
Rice - (Samba)	176.87	0.20		
Rice - (Nadu-White)	24.44	0.03		
Rice - (Nadu-Red)	6.55	0.01		
2 Wheat flour	11.21	0.01		
3 Green gram	-14.03		0.02	
4 Gram	5.49	0.01		
5 Cowpea	-6.20		0.01	
6 Bread	37.65	0.04		
7 Biscuits	5.36	0.01		
8 Buns	27.68	0.03		
9 Noodles	4.80	0.01		
10 Chicken	52.63	0.06		
11 Sea Fish	63.61	0.07		
12 Dried Fish	-16.10		0.02	
Sprats (dry)	-13.10		0.02	
13 Canned fish	4.59	0.01		
14 Milk packets (liquid)	7.74	0.01		
15 Milk powder	188.80	0.22		
16 Coconuts	81.90	0.09		
17 Coconut oil	-28.12		0.03	
18 Fresh Fruits	-7.96		0.01	
Banana	-25.05		0.03	
Papaw	-6.44		0.01	
19 Vegetables	28.77	0.03		
20 Potatoes	-16.84		0.02	
21 Dhal - Mysoor	11.80	0.01		
22 Red onions	-18.74		0.02	
23 Big onions	21.61	0.02		
24 Green chilies	-10.87		0.01	
25 Soya meat	4.56	0.01		
26 Sugar	-22.38		0.03	
27 Turmeric powder	51.65	0.06		
28 Limes	53.50	0.06		
29 Marmite	7.25	0.01		
30 Tea dust/ leaves	-6.49		0.01	
31 Others	8.04	0.01		
Non Food	892.87	1.03	0.00	1.03
32 Clothing and Foot Wear	31.22	0.04		
Housing, Water, Electricity, Gas and Other Fuels	413.24	0.47		
Maintenance/ Reconstruction	76.82	0.09		
L. P. Gas	325.22	0.37		
Fire wood purchased	11.20	0.01		
33 Furnishing Household Equipment and Routine Household Maintenance	39.75	0.05		
Clay ware, pots and pans	6.00	0.01		
Washing soap	23.74	0.03		
34 Health	5.25	0.01		
35 Transport	16.38	0.02		
Lubricating oil	6.24	0.01		
Van for hiring purposes	5.08	0.01		
36 Recreation and Culture	5.23	0.01		
Personal computers	5.23	0.01		
37 Restaurant and Hotels	351.74	0.40		
38 Miscellaneous Goods and Services	30.46	0.04		
39 Others	-0.39	0.00		
All Items	1685.18	2.11	0.17	1.94

*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: 2013=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.
2020	October	136.5	0.1	4.0	4.6	151.2	0.3	10.0	10.7	130.6	0.0	1.3	2.2
	November	137.1	0.4	4.1	4.6	153.0	1.2	10.3	11.2	130.9	0.2	1.6	2.0
	December	138.0	0.7	4.2	4.6	155.1	1.4	9.2	11.4	131.3	0.3	2.0	1.8
	January	138.7	0.5	3.0	4.3	156.5	0.9	6.8	10.9	131.7	0.3	1.4	1.7
2021	February	139.1	0.3	3.3	4.1	157.7	0.8	7.9	10.3	131.8	0.1	1.3	1.5
	March	138.9	-0.1	4.1	4.0	155.2	-1.6	9.6	10.1	132.5	0.5	1.8	1.5
	April	138.8	-0.1	3.9	3.9	155.0	-0.1	9.0	9.7	132.5	0.0	1.8	1.4
	May	140.3	1.1	4.5	3.9	158.4	2.2	9.9	9.7	133.2	0.5	2.2	1.5
	June	142.4	1.5	5.2	4.1	164.6	3.9	11.3	9.9	133.6	0.3	2.5	1.6
	July	143.1	0.5	5.7	4.2	164.3	-0.2	11.0	9.9	134.7	0.8	3.2	1.7
	August	143.5	0.3	6.0	4.3	165.4	0.7	11.5	9.8	134.8	0.1	3.5	2.0
	September	144.1	0.4	5.7	4.5	165.9	0.3	10.0	9.7	135.6	0.6	3.8	2.2
	October	146.9	1.9	7.6	4.8	170.6	2.8	12.8	10.0	137.6	1.5	5.4	2.5

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 (Year on Year) Inflation

The overall rate of inflation as measured by CCPI on Y on Y basis is 7.6% in October 2021 and Yon Y inflation calculated for the month of September 2021 was 5.7% (Table 3). With respect to September 2021, the reported inflation for the month of October 2021 was mainly due to the higher price levels prevailed in the month of October 2021. As a result, the Year on Year inflation of Food Group increased to 12.8% in October 2021 from 10.0% in September 2021 and the Year on Year inflation of Non Food Group increased to 5.4% in October 2021 from 3.8% in September 2021.

2.2 Contribution to Y on Y inflation:

For the month of October 2021, on Year-on-Year basis, contribution to inflation by food commodities was 4.00%.

The contribution of Non Food items was 3.68%. This was mainly due to increases in value change in groups of 'Restaurants & Hotels' (0.85%), 'Transport' (0.78%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.73%), 'Health' (0.61%), 'Furnishing Household Equipment and routine Household Maintenance' (0.25%), 'Clothing and Footwear' (0.19%), 'Education' (0.13%), 'Miscellaneous Goods and Services' (0.13%) and 'Recreation and Culture' (0.01%). An insignificant value change was reported for the group of 'Alcoholic beverages Tobacco and Narcotic' and the group of 'Communication' remained unchanged during the period.

2.3 Moving Average Inflation

The moving average inflation rate for the month of October 2021 is 4.8%. The corresponding rate for the month of September 2021 was also 4.5%.

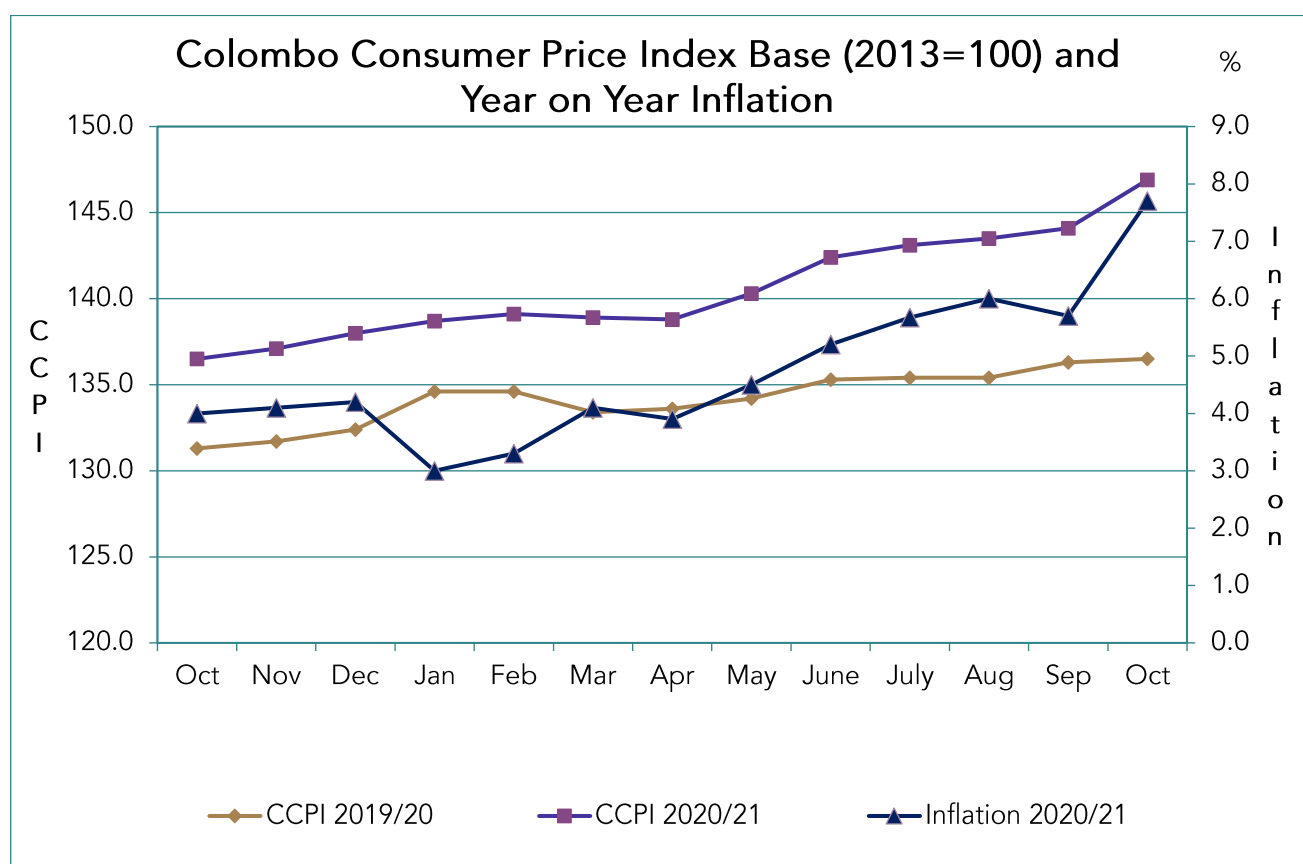



Table 4: Monthly average open market retail prices of selected items of Colombo Consumer Price Index October 2020, October & September 2021

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2020 Oct.	2021 Sep.	2021 Oct.	Oct. 21/ Oct 20	Oct. 21 / Sep 21
1. Rice– Kekulu – Red	Kg	98.35	100.14	103.08	4.81	2.93
2. Rice– Kekulu – White	Kg	97.62	103.99	111.34	14.06	7.07
3. Rice–Nadu - White	Kg	100.11	112.00	118.26	18.13	5.58
4. Rice –Nadu - Red	Kg	106.72	109.88	116.73	9.38	6.23
5. Rice– Samba	Kg	106.00	128.19	142.56	34.49	11.21
6. Cowpea	Kg	432.37	652.76	590.36	36.54	-9.56
7. Green Grams	Kg	376.90	862.80	795.36	111.02	-7.82
8. Coconut	Each	77.82	76.50	79.68	2.38	4.15
9. Coconut Oil	750ml	328.75	450.75	428.66	30.39	-4.90
10. Chicken	Kg	501.60	618.09	642.59	28.11	3.96
11. Eggs	Each	17.53	19.11	18.86	7.55	-1.34
12. Red Onion	Kg	250.58	353.67	322.45	28.68	-8.83
13. Big Onion	Kg	173.87	143.96	152.18	-12.47	5.71
14. Potatoes	Kg	173.73	190.68	183.77	5.78	-3.63
15. Garlic	Kg	341.88	470.39	471.15	37.81	0.16
16. Dried Chillies	Kg	569.56	652.10	636.23	11.70	-2.43
17. Green Chillies	Kg	364.45	350.86	310.04	-14.93	-11.64
18. Sugar	Kg	131.74	141.08	135.13	2.58	-4.21
19. Pepper	Kg	1301.73	1393.87	1386.69	6.53	-0.52
Vegetables-						
20. Ash Plantain	Kg	172.63	128.42	130.61	-24.34	1.70
21. Carrot	Kg	198.63	183.03	185.43	-6.65	1.31
22. Snake Gourd	Kg	205.78	212.36	215.13	4.54	1.31
23. Tomatoes	Kg	184.04	172.11	150.35	-18.31	-12.64
24. Capsicum	Kg	405.91	334.34	322.69	-20.50	-3.49
25. Beetroot	Kg	161.23	170.72	142.26	-11.77	-16.67
26. Beans	Kg	313.28	257.25	278.91	-10.97	8.42
Fruits						
27. Banana	Kg	166.07	160.42	157.68	-5.05	-1.70
28. Papaw	Kg	117.44	143.26	140.22	19.40	-2.12
29. Mangoes	Each	134.12	116.22	122.03	-9.01	5.00
Fresh Fish –						
30. Seer	Kg	1714.54	2110.87	2191.71	27.83	3.83
31. Talapath	Kg	1284.52	1526.34	1642.38	27.86	7.60
32. Paraw	Kg	1284.40	1433.85	1511.25	17.66	5.40
Dried Fish -						
33. Katta	Kg	1501.47	1676.30	1669.27	11.18	-0.42
34. Sprats	Kg	699.85	929.19	903.04	29.03	-2.81
Fuel -						
35. Kerosene Oil	Lt	70.00	77.00	77.00	10.00	0.00
36. Petrol (CPC & IOC)	Lt	137.00	157.00	157.27	14.79	0.17
37. Diesel (CPC & IOC)	Lt	104.00	111.00	111.26	6.99	0.24
38. Gas - Avg.	12.5kg	1493.00	1570.79	2150.00	44.01	36.87
Litro	12.5kg	1493.00	1493.00	2084.00	39.58	39.58
Laughs	12.5kg	1493.00	1856.00	2348.00	57.27	26.51

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