



# Colombo Consumer Price Index (CCPI)-(BASE 2013=100) April, 2022

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 April 2022 was 180.2 and it records an increase of 15.3 in index points
- The overall rate of inflation as measured by CCPI on Y on Y basis is 29.8% in April 2022

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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 or		
				Monthly	Changes of

				Month	nly Changes	Monthly Changes			
Major Group*	Inc	lex Numb	er	Expenditure Values(Rs.)			of the Index (%)		
wajor Group	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.	Apr.	Mar.	Apr.
	2021	2022	2022	2021	2022	2022	2021	2022	2022
All Items	138.8	164.9	180.2	-29.75	2899.51	9211.66	-0.04	3.00	9.25
1.Food and Non Alcoholic Beverages	155.0	202.0	227.2	-41.52	648.90	4287.52	-0.05	0.67	4.31
Non Food	132.5	150.3	161.7	11.77	2250.61	4924.14	0.01	2.33	4.95
2.Alcoholic beverages Tobacco and Narcotic	229.6	260.4	263.5	3.22	57.78	19.30	0.00	0.06	0.02
3.Clothing and Footwear	159.8	192.9	199.9	0.13	155.91	97.73	0.00	0.16	0.10
4.Housing, Water, Electricity, Gas and Other Fuels	118.1	124.9	127.7	0.00	88.12	544.89	0.00	0.09	0.55
5.Furnishing Household Equipment and Routine Household Maintenance	138.9	159.2	164.1	3.00	43.48	76.37	0.00	0.04	0.08
6.Health	175.9	198.9	210.8	0.00	177.52	314.62	0.00	0.18	0.32
7.Transport	122.0	165.2	205.2	5.42	1442.02	2560.62	0.01	1.49	2.57
8.Recreation and Culture	117.5	132.8	138.8	0.00	38.95	47.31	0.00	0.04	0.05
9.Education	168.8	175.5	193.4	0.00	0.00	633.41	0.00	0.00	0.64
10.Restaurant and Hotels	145.4	185.3	200.1	0.00	100.27	460.34	0.00	0.10	0.46
11.Miscellaneous Goods and Services	150.7	174.0	182.4	0.00	146.55	169.56	0.00	0.15	0.17
12.Communication	97.3	97.3	97.3	0.00	0.00	0.00	0.00	0.00	0.00

\*Note : There are 12 main groups of the market basket. Significant changes in April 2022 were noted in eleven 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 April 2022 was 180.2 and it records an increase of 15.3 in index points that is 9.25 percentage compared to the month of March 2022 for which the index was 164.9. This represents an increase of expenditure value by Rs 9211.66 in the "Market Basket".

# 1.1.1 Contribution to M on M Changes:

Contributions to the change in CCPI from March 2022 to April 2022 were given in Table 2. The month on month change was contributed by increases of Food items by 4.31% and Non Food items by 4.95% respectively.

## 1.1.2 Contribution of Food and Non Alcoholic Beverages items: 4.31%

As shown in Table 02, increases in value change were reported for Milk powder (1.13%), Rice (0.85%), Bread (0.47%), Dhall Mysoor (0.30%), Sugar (0.21%), Dried Fish (0.20%), Chicken (0.19%), Coconut oil (0.14%), Chilli Powder (0.14%), Coconuts (0.10%), Big onions (0.10%), Curry Powder (0.06%), Buns (0.05%), Pepper (0.04%), Potatoes (0.04%), Green Gram (0.04%), Wheat flour (0.04%), Noodles (0.04%), Banana (0.04%), Apple (0.03%), Limes (0.03%), Gram (0.03%), Dried chillies (0.03%), Soya meat (0.03%), Garlic (0.02%), Beef (0.02%), Turmeric Powder (0.02%), Marmite (0.01%), Cake (0.01%), Eggs (0.01%), Butter (0.01%), Tea dust/leaves (0.01%), Infant milk powder (0.01%), Biscuits (0.01%), Jak (0.01%) and Yogurt (0.01%).

While decreases in value change were reported for Vegetables (0.22%), Sea Fish (0.01%), Red onions (0.01%) and Papaw (0.06%).

## 1.1.3 Contribution of Non Food items: 4.95%

Among Non-Food groups, increases in value change were reported for the groups of 'Transport' (2.57%), 'Education' (0.64%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.55%), 'Restaurant and Hotels' (0.46%), 'Health' (0.32%), 'Miscellaneous Goods and Services' (0.17%), 'Clothing and Footwear' (0.10%), 'Furnishing Household Equipment and Routine Household Maintenance' (0.08%), 'Recreation and Culture' (0.05%) and 'Alcoholic beverages Tobacco and Narcotic' (0.02%). However, the group of 'Communication' remained unchanged during this period.

Table 2: Contribution to the change in CCPI from March 2022 to April 2022 (Base2013=100)

		Value Change						
	Sub Group/Commodity	_	% change					
	out Group, commodity	Rs.Cts.	Increase	Decrease	Net effect			
Food		4287.52	4.55	0.24	4.3			
1	Rice	850.38	0.85					
	Rice - (Kekulu white)	122.56	0.12					
	Rice - (Kekulu - red)	125.20	0.13					
	Rice - (Nadu-Red)	477.27	0.48					
	Rice - (Nadu-White)	100.37	0.10					
	Rice - (Nadu-Red)	24.98	0.03					
2	Wheat flour	36.31	0.04					
3	Green gram	37.06	0.04					
4	Gram	31.17	0.03					
5	Bread	468.09	0.47					
6	Biscuits	9.40	0.01					
7	Buns	49.72	0.05					
8	Cake	13.83	0.01					
9	Noodles	35.26	0.04					
10	Chicken	187.58	0.19					
11	Beef	21.35	0.02					
12	Sea Fish	-8.02	0.02	0.01				
13	Dried Fish	197.35	0.20	0.01				
10	Sprats (dry)	100.06	0.10					
	Katta (dry)	71.08	0.07					
	Keerameen (dry)	12.61	0.01					
14	Milk powder	1125.07	1.13					
15	Infant milk powder	10.61	0.01					
16	Yoghurt	7.45	0.01					
17	Eggs	12.81	0.01					
18	Coconuts	104.10	0.10					
19	Butter	12.31	0.01					
20	Coconut oil	141.88	0.14					
21	Fresh Fruits	2.71	0.00					
	Banana	35.49	0.04					
	Papaw	-64.28		0.06				
	Apple	27.75	0.03					
22	Vegetables	-223.55		0.22				
23	Potatoes	42.13	0.04					
24	Jak	8.53	0.01					
25	Dhal Mysoor	297.60	0.30					
26	Red onions	-11.05		0.01				
27	Big onions	100.04	0.10					
28	Garlic	21.54	0.02					



<u> </u>					
29	Soya meat	25.35	0.03		
30	Sugar	213.40	0.21		
31	Chili powder	137.36	0.14		
32	Pepper	43.32	0.04		
33	Dried chilies	30.83	0.03		
34	Curry powder	58.94	0.06		
35	Turmeric powder	20.66	0.02		
36	Limes	33.63	0.03		
37	Marmite	14.13	0.01		
38	Tea dust/ leaves	12.21	0.01		
39	Others	116.01	0.12		
Non					
Food		4924.14	4.95	0.00	4.9
40	Alcoholic beverages Tobacco	19.30	0.02		
40	and Narcotic	19.30	0.02		
	Arrack	22.00	0.02		
	Beetle leaves	-16.05	-0.02		
41	Clothing and Foot Wear	97.73	0.10		
	Clothing	88.24	0.09		
	Foot Wear	9.49	0.01		
42	Housing, Water, Electricity, Gas and Other Fuels	544.89	0.55		
	Maintenance/ Reconstruction	100.02	0.10		
	Housing Rental	180.55	0.18		
43	Furnishing Household Equipment and Routine Household Maintenance	76.37	0.08		
44	Health	314.62	0.32		
	Purchase of medical/ pharmacy products	81.90	0.08		
	spectacles	19.86	0.02		
	Consultation fees to specialists	17.76	0.02		
	Payments to private hospitals room	212.49	0.21		
45	Charges Transparet				
45	Transport	2560.62	2.57		
	Petrol Diesel	1094.82	1.10		
4.4		279.48	0.28		
46	Recreation and Culture	47.31	0.05		
47	Education	633.41	0.64		
	Tuition Fees	633.41	0.64		
48	Restaurant and Hotels	460.34	0.46		
49	Miscellaneous Goods and Services	169.56	0.17		
50	Communication	0.00	0.00		
	All Items	9211.66	9.50	0.24	9.2

<sup>\*</sup>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)

			All I	tem		Food				Non Food			
				Inflat	ion %			Inflati	ion %			Inflat	ion %
Year	Month	Index Number	% Change Month on Month	Y on Y	12 Month Moving Avg.	Index Number	% Change Month on Month	Y on Y	12 Month Moving Avg.	Index Number	% Change Month on Month	Y on Y	12 Month Moving Avg.
2021	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
	November	150.7	2.6	9.9	5.3	179.7	5.3	17.5	10.6	139.3	1.2	6.4	2.9
	December	154.7	2.7	12.1	6.0	189.4	5.4	22.1	11.7	141.1	1.3	7.5	3.4
2022	January	158.4	2.4	14.2	6.9	195.7	3.3	25.0	13.3	143.8	1.9	9.2	4.0
	February	160.1	1.1	15.1	7.9	198.2	1.3	25.7	14.8	145.1	0.9	10.1	4.8
	March	164.9	3.0	18.7	9.1	202.0	1.9	30.2	16.5	150.3	3.6	13.4	5.8
	April	180.2	9.3	29.8	11.3	227.2	12.5	46.6	19.7	161.7	7.6	22.0	7.5

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 29.8% in April 2022 and Yon Y inflation calculated for the month of March 2022 was 18.7% (Table 3). The Year on Year inflation of Food Group increased to 46.6% in April 2022 from 30.2% in March 2022 and the Year on Year inflation of Non Food Group increased to 22.0% in April 2022 from 13.4% in March 2022.

## 2.2 Contribution to Y on Y inflation:

For the month of April 2022, on Year-on-Year basis, contribution to inflation by food commodities was 14.69%.

The contribution of Non Food items was 15.10%. This was mainly due to increases in value change in groups of 'Transport' (6.36%), 'Housing, Water, Electricity, Gas and Other Fuels' (2.23%), 'Restaurants & Hotels' (2.03%), 'Health' (1.11%),



'Education' (1.04%), 'Miscellaneous Goods and Services' (0.76%), 'Clothing and Footwear' (0.66%), 'Furnishing Household Equipment and routine Household Maintenance' (0.46%), 'Alcoholic beverages Tobacco and Narcotic' (0.25%), 'Recreation and Culture' (0.20%) and the group of 'Communication' remained unchanged during the period.

# 2.3 Moving Average Inflation

The moving average inflation rate for the month of April 2022 is 11.3%. The corresponding rate for the month of March 2022 was 9.1%.

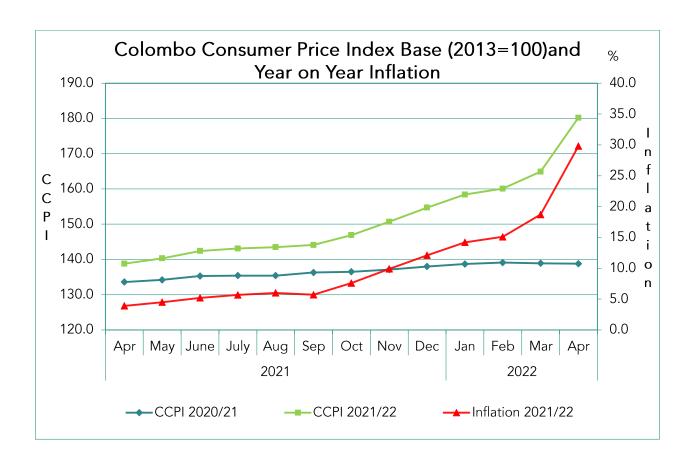




Table 4: Monthly average open market retail prices of selected items of Colombo Consumer Price Index April 2021 ,March & April 2022

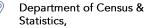
		Reta	il Prices (Rs.	Retail Price Changes (%)			
Item	Unit	2021 Apr	2022 Mar.	2022 Apr.	Apr. 22/	Apr. 22 /	
		2021 Apr.	ZUZZ WIAI.	2022 Apr.	Apr. 21	Mar 22	
1. Rice– Kekulu – Red	Kg	100.43	161.59	180.63	79.85	11.78	
2. Rice– Kekulu – White	Kg	102.85	147.70	173.99	69.18	17.80	
3. Rice –Nadu - White	Kg	107.49	148.87	174.56	62.39	17.25	
4. Rice –Nadu - Red	Kg	114.49	169.55	195.68	70.92	15.41	
5. Rice– Samba	Kg	116.64	155.86	194.63	66.87	24.88	
6. Cowpea	Kg	677.32	624.70	661.32	-2.36	5.86	
7.Green Grams	Kg	805.04	664.31	842.41	4.64	26.81	
8. Coconut	Each	82.58	84.56	88.59	7.28	4.78	
9. Coconut Oil	750ml	409.53	523.73	635.18	55.10	21.28	
10.Chicken	Kg	562.74	782.94	870.26	54.65	11.15	
11. Eggs	Each	16.08	26.61	27.61	71.66	3.73	
12. Red Onion	Kg	412.38	406.64	388.24	-5.85	-4.53	
13. Big Onion	Kg	104.99	173.81	211.87	101.81	21.90	
14. Potatoes	Kg	148.87	214.42	231.72	55.66	8.07	
15. Garlic	Kg	410.65	515.94	608.01	48.06	17.84	
16. Dried Chilies	Kg	613.66	1102.90	1382.63	125.31	25.36	
17. Green Chilies	Kg	386.29	605.21	620.73	60.69	2.57	
18. Sugar	Kg	114.78	160.94	217.63	89.60	35.23	
19. Pepper	Kg	1286.35	1732.17	2029.73	57.79	17.18	
Vegetables-							
20. Ash Plantain	Kg	134.64	154.50	151.81	12.75	-1.74	
21. Carrot	Kg	208.14	391.48	312.98	50.37	-20.05	
22. Snake Gourd	Kg	167.89	274.45	261.53	55.78	-4.71	
23. Tomatoes	Kg	197.77	367.95	296.67	50.01	-19.37	
24. Capsicum	Kg	362.90	519.69	461.21	27.09	-11.25	
25. Beetroot	Kg	173.47	288.35	252.09	45.32	-12.57	
26. Beans	Kg	271.27	340.61	356.00	31.24	4.52	
Fruits							
27. Banana	Kg	166.21	157.44	164.80	-0.85	4.68	
28. Papaw	Kg	174.35	294.54	264.17	51.52	-10.31	
29. Mangoes	Each	137.87	140.61	136.98	-0.65	-2.58	
Fresh Fish –							
30. Seer	Kg	1683.43	2397.11	2360.80	40.24	-1.51	
31.Talapath	Kg	1289.98	1877.21	1858.13	44.04	-1.02	
32.Paraw	Kg	1218.64	1642.70	1604.98	31.70	-2.30	
Dried Fish -							
33.Katta	Kg	1600.85	1709.02	1984.86	23.99	16.14	
34. Sprats	Kg	709.63	983.86	1183.57	66.79	20.30	
Fuel -							
35. Kerosene Oil	Lt	70.00	87.00	87.00	24.29	0.00	
36 .Petrol (CPC & IOC)	Lt	137.00	211.95	286.78	109.33	35.30	
37. Diesel (CPC & IOC)	Lt	104.00	152.51	215.54	107.25	41.32	
38. Gas- Avg.	12.5kg	1493.00	2817.95	3228.75	116.26	14.58	
Litro	12.5kg	1493.00	2675.00	2675.00	79.17	0.00	
Laughs	12.5kg	1493.00	2840.00	4890.00	227.53	72.18	

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