



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

June, 2022

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Department of Census and Statistics

Ministry of Finance, Economic Stability and National policies

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 June 2022 was 220.2 and it recorded an increase of 25.0 in index points
- ❏ The overall rate of inflation as measured by CCPI on Y on Y basis is 54.6% in June 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 of Market Basket

Major Group*	Index Number			Monthly Changes of the Expenditure Values(Rs.)			Monthly Changes of the Index (%)		
	June	May	June	June	May	June	June	May	June
	2021	2022	2022	2021	2022	2022	2021	2022	2022
All Items	142.4	195.2	220.2	1242.46	9073.42	15087.10	1.47	8.34	12.80
Food and Non Alcoholic Beverages	164.6	249.3	296.4	1061.03	3772.51	8028.05	1.25	3.47	6.81
Non Food	133.6	173.9	190.2	181.43	5300.92	7059.05	0.21	4.87	5.99
Alcoholic beverages Tobacco and Narcotic	229.3	271.8	294.5	1.98	51.73	140.65	0.00	0.05	0.12
Clothing and Foot Wear	161.4	221.1	233.0	0.00	292.28	165.10	0.00	0.27	0.14
Housing, Water, Electricity, Gas and Other Fuels	118.7	134.3	137.1	3.97	1266.14	542.93	0.00	1.16	0.46
Furnishing Household Equipment and Routine Household Maintenance	139.6	186.7	202.9	0.95	346.08	247.66	0.00	0.32	0.21
Health	183.7	220.4	228.5	53.25	253.73	213.93	0.06	0.23	0.18
Transport	123.6	233.6	281.8	104.04	1813.94	3090.98	0.12	1.67	2.62
Communication	97.3	97.3	101.3	0.00	0.00	79.61	0.00	0.00	0.07
Recreation and Culture	117.5	153.5	162.0	0.00	115.32	66.55	0.00	0.11	0.06
Education	168.8	193.4	209.3	0.00	0.00	564.18	0.00	0.00	0.48
Restaurant and Hotels	145.4	218.5	272.2	0.00	571.43	1664.45	0.00	0.53	1.41
Miscellaneous Goods and Services	151.5	211.8	226.0	17.24	590.26	283.03	0.02	0.54	0.24
Other	0.0	0.0	0.0	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 June 2022 were noted in all 12 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 June 2022 was 220.2 and it records an increase of 25.0 in index points that is 12.80 percentage compared to the month of May 2022 for which the index was 195.2. This represents an increase of expenditure value by Rs 15087.10 in the "Market Basket".

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

Contributions to the change in CCPI from May 2022 to June 2022 were given in Table 2. The month on month change was contributed by increases of Food items by 6.81% and Non Food items by 5.99% respectively.

#### 1.1.2 Contribution of Food and Non Alcoholic Beverages items: 6.81%

As shown in Table 02, increases in value change were reported for Sea Fish(1.38%), Vegetables (1.22%), Bread(0.61%), Rice (0.59%), Milk powder(0.45%), Chicken(0.32%), Dried Fish (0.31%), DhallMysoor (0.17%), Sugar(0.17%), Buns(0.17%), Eggs(0.13%), Potatoes(0.10%), Coconuts(0.10%), Chilli Powder (0.10%), Biscuits(0.09%), Canned fish(0.09%), Red onions(0.07%), Ice cream(0.06%), Infant milk powder(0.06%), Big onions(0.05%), Curry powder(0.05%), Tea dust/leaves(0.05%), Green chilies(0.05%), Cake(0.05%), Noodles(0.04%), Gram(0.04%), Fresh fruits(0.03%), Wheat flour(0.03%), Beef(0.03%), Butter(0.03%), Dried chilies(0.03%), Chocolate(0.02%), Pepper(0.02%), Maldives fish(0.02%), Turmeric powder(0.02%), Cumin and fennel seeds(0.02%), Garlic(0.02%) and Marmite(0.02%).

### 1.1.3 Contribution of Non Food items: 5.99%

Among Non-Food groups, increases in value change were reported for the groups of 'Transport' (Bus fare, Petrol and Diesel) (2.62%), 'Restaurant and Hotels' (1.41%), 'Education' (0.48%), 'Housing, Water, Electricity, Gas and Other Fuels' (LP gas, Materials for the Maintenance/Reconstruction, Firewood purchasing) (0.46%), 'Miscellaneous Goods and Services' (Car Insurance) (0.24%), 'Furnishing Household Equipment and Routine Household Maintenance' (0.21%), 'Health' (Purchase of medical/pharmacy products (0.18%), Clothing and Footwear' (0.14%), 'Alcoholic beverages Tobacco and Narcotic' (Arrack, Cigarettes) (0.12%), 'Communication' (0.07%) and 'Recreation and Culture' (0.06%).

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

Sub Group/Commodity		Value Change			
		Rs.Cts.	% change		Net effect
Increase	Decrease				
Food		8028.05	6.81		6.81
1	RICE	691.14	0.59		
	Rice - (Kekulu white)	98.74	0.08		
	Rice - (Kekulu - red)	189.48	0.16		
	Rice - (Samba)	282.56	0.24		
	Rice - (Nadu-White)	98.87	0.08		
	Rice - (Nadu-Red)	21.48	0.02		
2	Wheat flour	38.23	0.03		
3	Gram	42.42	0.04		
4	Bread	722.55	0.61		
5	Biscuits	104.25	0.09		
6	Buns	155.88	0.13		
7	Cake	53.10	0.05		
8	Noodles	46.00	0.04		
9	Chicken	381.66	0.32		
10	Beef	33.64	0.03		
11	Sea Fish	1626.74	1.38		
12	Dried Fish	366.66	0.31		
	Sprats (dry)	128.62	0.11		
	Katta (dry)	128.80	0.11		
	Keerameen (dry)	58.24	0.05		
	Balaya (dry)	27.12	0.02		
13	Canned fish	88.84	0.08		
14	Maldives fish	27.13	0.02		
15	Milk powder	526.06	0.45		
16	Infant milk powder	68.65	0.06		
17	Eggs	151.97	0.13		
18	Coconuts	117.67	0.10		
19	Butter	33.34	0.03		
20	Fresh Fruits	41.11	0.03		
21	Vegetables	1432.93	1.22		
22	Potatoes	120.53	0.10		
23	Dhal - Mysoor	204.26	0.17		
24	Red onions	77.91	0.07		
25	Big onions	59.10	0.05		
26	Garlic	18.82	0.02		

27	Green chilies	55.51	0.05	
28	Sugar	198.65	0.17	
29	Ice-cream	72.27	0.06	
30	Chocolates	27.38	0.02	
31	Chili powder	107.40	0.09	
32	Pepper	27.38	0.02	
33	Dried chilies	30.21	0.03	
34	Curry powder	58.97	0.05	
35	Turmeric powder	24.31	0.02	
36	Cumin & fennel seeds	20.10	0.02	
37	Marmite	18.45	0.02	
38	Tea dust/ leaves	57.90	0.05	
39	Others	98.93	0.08	
<b>Non Food</b>		<b>7059.05</b>	<b>5.99</b>	<b>5.99</b>
40	Alcoholic beverages Tobacco and Narcotic	140.65	0.12	
	Arrack	132.90	0.11	
	Cigarettes	29.15	0.02	
41	Clothing and Footwear	165.10	0.14	
	Clothing	134.93	0.11	
	Footwear	30.17	0.03	
42	Housing, Water, Electricity, Gas and Other Fuels	542.93	0.46	
	Maintenance/ Reconstruction	297.57	0.25	
	L. P. Gas	140.40	0.12	
	Fire wood purchasing	104.95	0.09	
43	Furnishing Household Equipment and Routine Household Maintenance	247.66	0.21	
	Washing soap	164.61	0.14	
44	Health	213.93	0.18	
	Purchase of medical/ pharmacy products	161.48	0.14	
	spectacles	52.27	0.04	
45	Transport	3090.98	2.62	
	Tyres, tubes and spare parts	68.10	0.06	
	Petrol	1199.79	1.02	
	Diesel	492.23	0.42	
	bus fare	424.17	0.36	
	Van fare	39.90	0.03	
	Taxi/three wheelers fare	115.72	0.10	
	Transport for schooling	643.27	0.55	
	Air lines	104.53	0.09	
46	Communication	79.61	0.07	
	Telephone charges - Home fixed phone	27.10	0.02	
	Telephone charges - mobile	46.89	0.04	
47	Recreation and Culture	66.55	0.06	
	News papers	28.73	0.02	
48	Education (Secondary)	564.18	0.48	
	Tuition fees	564.18	0.48	
49	Restaurant and Hotels	1664.45	1.41	
50	Miscellaneous Goods and Services	283.03	0.24	
	Hair dressing and Beauty culture services	73.32	0.06	
	Car Insurance	50.85	0.04	
51	Others	0.00	0.00	
<b>All Items</b>		<b>15087.10</b>	<b>12.80</b>	<b>12.80</b>

\*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.
2021	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
	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
2022	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
	May	195.2	8.3	39.1	14.2	249.3	9.7	57.4	23.7	173.9	7.5	30.6	9.8
	June	220.2	12.8	54.6	18.4	296.4	18.9	80.1	29.7	190.2	9.4	42.4	13.2

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 (Year on Year) Inflation

The overall rate of inflation as measured by CCPI on Y on Y basis is 54.6% in June 2022 and Yon Y inflation calculated for the month of May 2022 was 39.1% (Table 3). The Year on Year inflation of Food Group increased to 80.1% in June 2022 from 57.4% in May 2022 and the Year on Year inflation of Non Food Group increased to 42.4% in June 2022 from 30.6% in May 2022.

### 2.2 Contribution to Y on Y inflation:

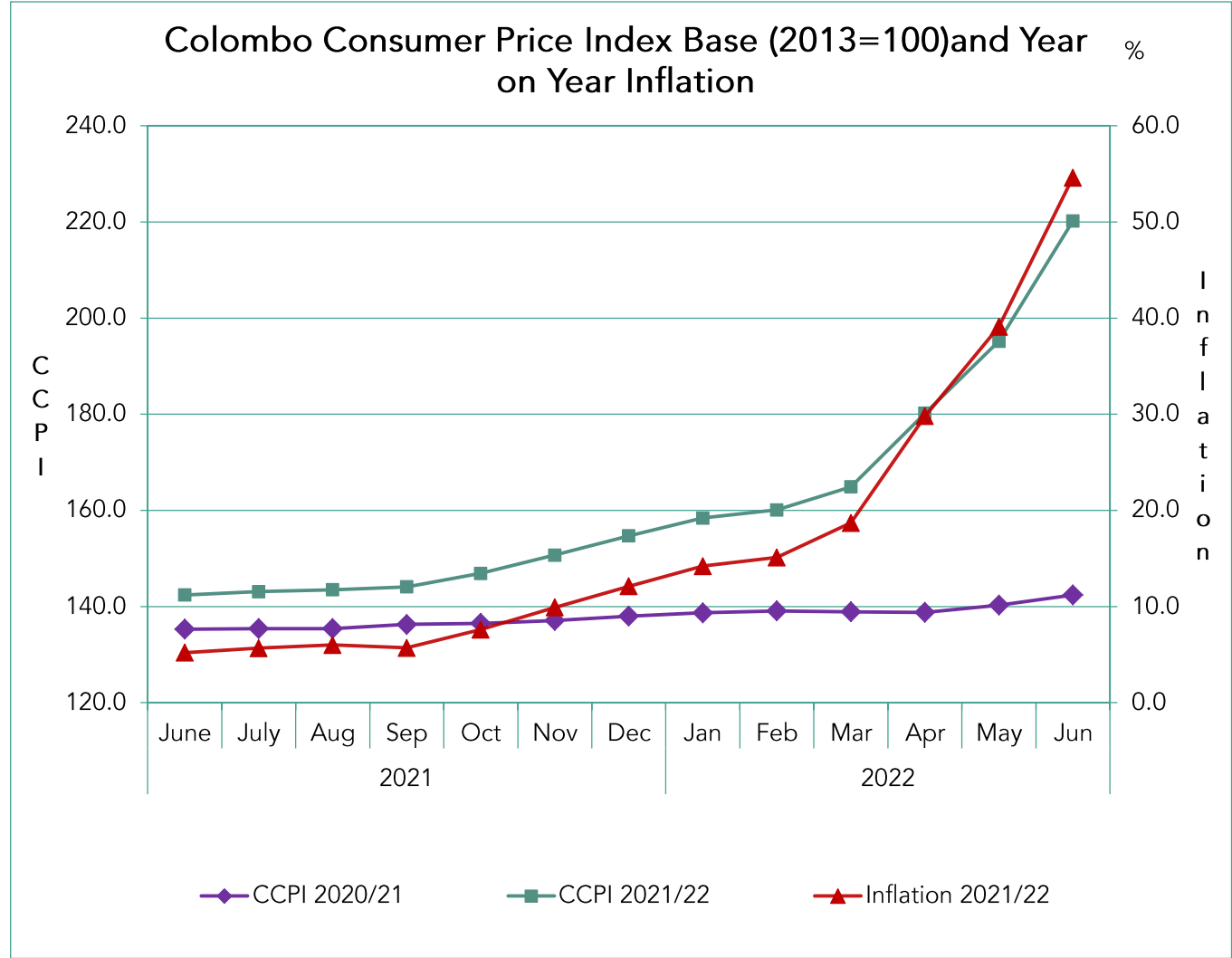
For the month of June 2022, on Year-on-Year basis, contribution to inflation by food commodities was 26.15%.

The contribution of Non Food items was 28.55%. This was mainly due to increases in value change in groups of 'Transport' (11.79%), 'Restaurants & Hotels' (4.58%), 'Housing, Water, Electricity, Gas and Other Fuels' (4.14%), 'Miscellaneous Goods

and Services’ (1.74%), ‘Education’ (1.67%), ‘Health’ (1.38%), ‘Clothing and Footwear’ (1.15%), ‘Furnishing Household Equipment and routine Household Maintenance’ (1.13%), ‘Alcoholic beverages Tobacco and Narcotic’ (0.47%), ‘Recreation and Culture’ (0.41%) and ‘Communication’ (0.09%).

### 2.3 Moving Average Inflation

The moving average inflation rate for the month of June 2022 is 18.4%. The corresponding rate for the month of May 2022 was 14.2%.



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

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2021 Jun.	2022 May.	2022 June.	Jun. 22/ Jun. 21	Jun. 22 / May 22
1. Rice– Kekulu – Red	Kg	103.14	193.79	222.60	115.82	14.87
2. Rice– Kekulu – White	Kg	112.75	193.29	214.47	90.23	10.96
3. Rice –Nadu - White	Kg	119.34	197.79	223.09	86.94	12.79
4. Rice –Nadu - Red	Kg	121.86	218.25	240.72	97.53	10.30
5. Rice– Samba	Kg	155.87	211.91	234.87	50.68	10.83
6. Cowpea	Kg	742.67	661.73	671.46	-9.59	1.47
7.Green Grams	Kg	982.73	979.96	986.19	0.35	0.64
8. Coconut	Each	86.89	89.38	93.94	8.11	5.11
9. Coconut Oil	750ml	573.68	564.89	564.99	-1.51	0.02
10.Chicken	Kg	541.75	959.72	1137.38	109.94	18.51
11. Eggs	Each	16.18	29.01	40.78	152.10	40.55
12. Red Onion	Kg	412.00	402.40	532.23	29.18	32.26
13. Big Onion	Kg	112.51	206.93	229.41	103.91	10.87
14. Potatoes	Kg	175.38	244.28	293.79	67.51	20.26
15. Garlic	Kg	483.46	612.33	692.76	43.29	13.14
16. Dried Chilies	Kg	631.58	1614.89	1889.02	199.10	16.98
17. Green Chilies	Kg	371.78	520.61	729.07	96.10	40.04
18. Sugar	Kg	118.41	240.09	292.86	147.32	21.98
19. Pepper	Kg	1294.05	2505.50	2693.54	108.15	7.50
<b>Vegetables-</b>						
20. Ash Plantain	Kg	131.32	160.84	179.53	36.71	11.62
21. Carrot	Kg	243.84	266.53	419.00	71.84	57.21
22. Snake Gourd	Kg	203.47	323.96	468.27	130.15	44.54
23. Tomatoes	Kg	217.32	431.70	818.52	276.64	89.60
24. Capsicum	Kg	389.61	514.23	683.30	75.38	32.88
25. Beetroot	Kg	199.82	306.39	494.17	147.31	61.29
26. Beans	Kg	318.81	598.54	795.63	149.57	32.93
<b>Fruits</b>						
27. Banana	Kg	139.00	177.37	164.47	18.33	-7.27
28. Papaw	Kg	104.74	230.17	250.72	139.38	8.93
29. Mangoes	Each	77.32	145.62	106.04	37.14	-27.18
<b>Fresh Fish –</b>						
30. Seer	Kg	2030.41	2536.69	3141.59	54.73	23.85
31.Talapath	Kg	1369.82	1942.62	2421.01	76.74	24.63
32.Paraw	Kg	1327.29	1714.03	2375.93	79.01	38.62
<b>Dried Fish -</b>						
33.Katta	Kg	1629.01	2359.06	2858.86	75.50	21.19
34. Sprats	Kg	762.65	1408.16	1664.89	118.30	18.23
<b>Fuel -</b>						
35. Kerosene Oil	Lt	72.25	87.00	87.00	20.42	0.00
36 .Petrol (CPC & IOC)	Lt	143.43	338.00	420.00	192.83	24.26
37. Diesel (CPC & IOC)	Lt	106.25	289.00	400.00	276.47	38.41
38. Gas- Avg.	12.5kg	1636.27	4923.97	5183.39	216.78	5.27
Litro	12.5kg	1684.03	4781.96	4860.00	188.59	1.63
Laughs	12.5kg	1493.00	5350.00	6153.57	312.16	15.02

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