



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

28-02-2022

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 CCPL 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 February 2022 was 160.1 and it records an increase of 1.7 in index points
- The overall rate of inflation as measured by CCPI on Y on Y basis is 15.1% in February 2022

#### Content

- 01. Variations in Colombo Consumer Price Index (Page 1)
- 02. Inflation:(Page 3)
- 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

				Monthly Changes of the			Monthly Changes			
Major Group* -		Index Number			diture Valu	ies(Rs.)	of the Index (%)			
		Jan.	Feb.	Feb.	Jan.	Feb.	Feb.	Jan.	Feb.	
	2021	2022	2022	2021	2021	2022	2021	2021	2022	
All Items	139. 1	158.4	160.1	257.0 4	2271.0 0	1009.4 7	0.31	2.43	1.06	
Food and Non Alcoholic Beverages	157. 7	195.7	198.2	193.4 1	1073.3 4	441.77	0.23	1.15	0.46	
Non Food	131. 8	143.8	145.1	63.63	1197.6 5	567.70	0.08	1.28	0.59	
Alcoholic beverages Tobacco and Narcotic	228. 6	249.1	251.1	1.38	14.48	12.25	0.00	0.02	0.01	
Clothing and Foot Wear	157. 8	175.6	181.6	11.61	31.61	82.19	0.01	0.03	0.09	
Housing, Water, Electricity, Gas and Other Fuels	118. 0	124.2	124.5	14.52	241.58	57.74	0.02	0.26	0.06	
Furnishing Household Equipment and Routine Household Maintenance	137. 3	154.3	156.3	7.60	19.84	31.07	0.01	0.02	0.03	
Transport	121. 7	138.5	142.7	28.52	535.20	265.47	0.03	0.57	0.28	
Recreation and Culture	117. 5	122.1	127.8	0.00	9.35	45.25	0.00	0.01	0.05	
Restaurant and Hotels	139. 6	181.3	182.0	0.00	132.27	23.05	0.00	0.14	0.02	
Miscellaneous Goods and Services	150. 2	164.1	166.6	0.00	82.08	50.68	0.00	0.09	0.05	
Other	153. 7	161.9	161.9	0.00	131.23	0.00	0.00	0.14	0.00	

\*Note: There are 12 main groups of the market basket. Significant changes in February 2022 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 February 2022 was 160.1 and it records an increase of 1.7 in index points that is 1.06 percentage compared to the month of January 2022 for which the index was 158.4. This represents an increase of expenditure value by Rs 1009.47 in the "Market Basket".

## 1.1.1 Contribution to M on M Changes:

Contributions to the change in CCPI from January 2022 to February 2022 were given in Table 2. The month on month change was contributed by increases of Food items by 0.46% and Non Food items by 0.59% respectively.

## 1.1.2 Contribution of Food and Non Alcoholic Beverages items: 0.46%

As shown in Table 02, increases in value change were reported for Rice (0.23%), Fresh Fruits (0.12%), Dhal Mysoor (0.10%), Milk Powder (0.07%), Red onions (0.07%), Chilli Powder (0.06%), Coconuts (0.03%), Coconut Oil (0.03%), Beef (0.02%), Dried Fish (0.02%), Dried Chilies (0.02%), Pepper (0.01%), Wheat flour (0.01%), Green gram (0.01%), Cowpea (0.01%), Cake (0.01%), Yoghurt (0.01%) and Jak (0.01%)

While decreases in value change were reported for Chicken (0.01%), Sea Fish (0.08%), Eggs (0.07%), Vegetables (0.12%), Green chillies (0.08%), Limes (0.03%) and Turmeric Powder (0.03%).



## 1.1.3 Contribution of Non Food items: 0.59%

Among Non-Food groups, increases in value change were reported for the groups of 'Transport' (0.28%), 'Clothing and Footwear' (0.09%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.06%), 'Recreation and Culture' (0.05%).%), 'Miscellaneous Goods and Services' (0.05%), 'Furnishing Household Equipment and Routine Household Maintenance' (0.03%), 'Restaurant and Hotels' (0.02%) and 'Alcoholic beverages Tobacco and Narcotic' (0.01%). However, the groups of 'Communication', Education' and 'Health' remained unchanged during this period.

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

			Value Change						
	Sub Group/Commodity		% change						
	eas creap, commeany	Rs.Cts.	Increas e	Decreas e	Net effect				
Food		441.77	0.88	0.42	0.46				
1	RICE	223.89	0.23						
	Rice - (Kekulu white)	23.75	0.02						
	Rice - (Kekulu - red)	164.29	0.17						
	Rice - (Nadu-White)	22.01	0.02						
	Rice - (Nadu-Red)	12.08	0.01						
2	Wheat flour	10.83	0.01						
3	Green gram	6.58	0.01						
4	Cowpea	5.02	0.01						
5	Cake	6.53	0.01						
6	Chicken	-5.36		0.01					
7	Beef	17.31	0.02						
8	Sea Fish	-74.96		0.08					
9	Dried Fish	17.32	0.02						
	Sprats (dry)	16.30	0.02						
10	Milk powder	71.07	0.07						
11	Yoghurt	6.05	0.01						
12	Eggs	-67.38		0.07					
13	Coconut	26.68	0.03						
14	Coconut oil	33.06	0.03						
15	Fresh Fruits	113.71	0.12						
	Papaw	83.59	0.09						
16	Vegetables	-119.54		0.12					
17	Jak	7.54	0.01						
18	Dhal Mysoor	97.52	0.10						
19	Red onions	70.39	0.07						
20	Green chilies	-76.12		0.08					
21	Chili powder	59.26	0.06						



22	Pepper	11.90	0.01		
23	Dried chilies	16.56	0.02		
24	Turmeric powder	-30.28		0.03	
25	Limes	-27.63		0.03	
26	Others	41.81	0.04		
Non Food		567.70	0.59	0.00	0.59
27	Alcoholic beverages Tobacco and Narcotic	12.25	0.01		
	Beetle leaves	9.59	0.01		
28	Clothing and Foot Wear	82.19	0.09		
	Clothing	69.11	0.07		
29	Housing, Water, Electricity, Gas and Other Fuels	57.74	0.06		
	Meterials for the Maintenance/ Reconstruction	57.74	0.06		
30	Furnishing Household Equipment and Routine Household Maintenance	31.07	0.03		
31	Transport	265.47	0.28		
	Petrol	25.36	0.03		
	Cost of servicing of vehicles	56.60	0.06		
	bus fare	75.17	0.08		
	Van fare	29.47	0.03		
	Taxi/three wheelers charges	16.44	0.02		
	Transport for schooling	27.90	0.03		
32	Recreation and Culture	45.25	0.05		
	News papers	18.33	0.02		
33	Restaurant and Hotels	23.05	0.02		
34	Miscellaneous Goods and Services	50.68	0.05		
35	Others	0.00	0.00		
	All Items	1009.47	1.47	0.42	1.06

<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).

Table 03: Movements of the CCPI (Base: 2013=100)

		All Item				Food					Non Food			
				Inflat	ion %			Inflatio	on %			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	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	
	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	

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 15.1% in February 2022 and Yon Y inflation calculated for the month of January 2022 was 14.2% (Table 3). The Year on Year inflation of Food Group increased to 25.7% in February 2022 from 25.0% in January 2022 and the Year on Year inflation of Non Food Group increased to 10.1% in February 2022 from 9.2% in January 2022.



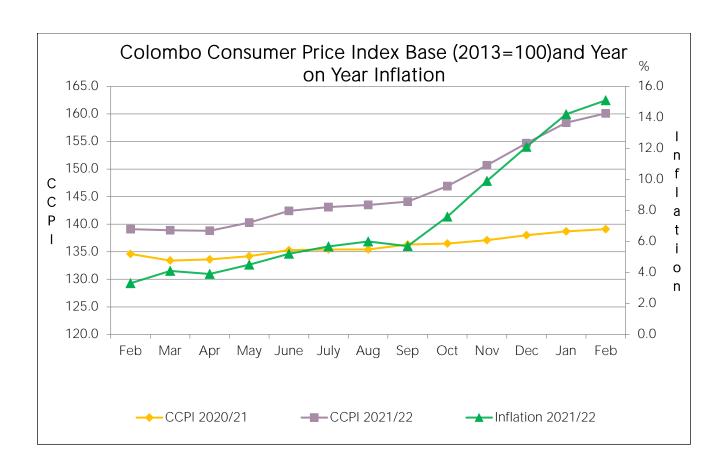
#### 2.2 Contribution to Y on Y inflation:

For the month of February 2022, on Year-on-Year basis, contribution to inflation by food commodities was 8.23%.

The contribution of Non Food items was 6.85%. This was mainly due to increases in value change in groups of 'Transport' (1.60%), 'Restaurants & Hotels' (1.57%), 'Housing, Water, Electricity, Gas and Other Fuels' (1.49%), 'Health' (0.52%), 'Miscellaneous Goods and Services' (0.39%), 'Clothing and Footwear' (0.39%), 'Furnishing Household Equipment and routine Household Maintenance' (0.35%), 'Education' (0.28%), 'Alcoholic beverages Tobacco and Narcotic' (0.17%), 'Recreation and Culture' (0.10%) and the group of 'Communication' remained unchanged during the period.

## 2.3 Moving Average Inflation

The moving average inflation rate for the month of February 2022 is 7.9%. The corresponding rate for the month of January 2022 was 6.9%.





	.,,,,	Retair	Prices (Rs. C	`ts)	Retail Price Changes (%)		
Item	Unit	2021 Feb.	2022	2022	Feb. 22/	Feb. 22	
			Jan	Feb	Feb. 21	Jan 22	
1. Rice- Kekulu - Red	Kg	101.45	135.47	160.45	58.16	18.4	
2. Rice– Kekulu – White	Kg	103.73	140.35	145.45	40.22	3.0	
3. Rice –Nadu - White	Kg	107.31	142.40	148.03	37.94	3.	
4. Rice –Nadu - Red	Kg	112.64	148.09	160.73	42.69	8.	
5. Rice- Samba	Kg	115.14	155.56	155.70	35.23	0.	
6. Cowpea	Kg	522.36	557.44	607.98	16.39	9.	
7.Green Grams	Kg	469.76	536.27	567.89	20.89	5.	
8. Coconut	Each	90.31	83.83	84.86	-6.03	1.	
9. Coconut Oil	750ml	354.74	466.95	492.92	38.95	5.	
10.Chicken	Kg	510.75	743.30	740.81	45.04	-0.	
11. Eggs	Each	18.38	25.39	20.18	9.77	-20	
12. Red Onion	Kg	613.91	387.17	504.46	-17.83	30	
13. Big Onion	Kg	124.05	201.83	201.64	62.55	-0	
14. Potatoes	Kg	177.25	235.63	236.52	33.44	0	
15. Garlic	Kg	374.16	523.37	531.63	42.09	1	
16. Dried Chilies	Kg	601.32	839.68	989.94	64.63	17	
17. Green Chilies	Kg	798.57	996.79	710.90	-10.98	-28	
18. Sugar	Kg	114.16	146.99	147.25	28.98	0	
19. Pepper	Kg	1251.96	1473.56	1555.31	24.23	5	
Vegetables-							
20. Ash Plantain	Kg	156.33	151.26	160.32	2.55	5	
21. Carrot	Kg	219.65	443.00	463.00	110.79	4	
22. Snake Gourd	Kg	229.84	350.19	326.63	42.11	-6	
23. Tomatoes	Kg	225.49	282.03	230.94	2.42	-18	
24. Capsicum	Kg	515.30	790.18	702.74	36.38	-11	
25. Beetroot	Kg	256.99	392.44	401.65	56.29	2	
26. Beans	Kg	313.67	442.06	373.02	18.92	-15	
Fruits							
27. Banana	Kg	150.59	157.12	156.00	3.59	-0	
28. Papaw	Kg	112.26	210.98	250.48	123.13	18	
29. Mangoes	Each	101.45	73.78	93.07	-8.26	26	
Fresh Fish –							
30. Seer	Kg	1773.01	2201.54	2165.08	22.11	-1	
31.Talapath	Kg	1241.20	1846.84	1773.79	42.91	-3	
32.Paraw	Kg	1195.29	1552.61	1533.65	28.31	-1	
Dried Fish -							
33.Katta	Kg	1560.40	1663.72	1663.78	6.63	0	
34. Sprats	Kg	702.90	853.37	885.91	26.04	3	
Fuel -							
35. Kerosene Oil	Lt	70.00	87.00	87.00	24.29	0	
36 .Petrol (CPC & IOC)	Lt	137.00	177.00	178.73	30.46	0	
37. Diesel (CPC & IOC)	Lt	104.00	121.00	121.75	17.06	0	
38. Gas- Avg.	12.5kg	1493.00	2716.25	2716.25	81.93	0.	
Litro	12.5kg	1493.00	2675.00	2675.00	79.17	0.	
Laughs	12.5kg	1493.00	2840.00	2840.00	90.22	0.	

#### The Vision of DCS

"To be the leader in the region in producing timely statistical information to achieve the country's development goals."

8

info@statistics.gov.lk

+94 11 2147000

+94 11 2147011

statistics.gov.lk

Department of Census & Statistics,

Sankyana Mandiraya No. 306/71,Polduwa Road,Battaramulla The Mission of DCS

"Making contribution in the socioeconomic development of the country by providing accurate timely statistics, more Effectively by means of new technology, and utilising the services of dedicated staff under a strategic leadership to become a prosperous nation in the globalised environment."

This publication is produced by the Prices Division

(0)

 $5^{\text{th}}$  floor, Department of Census and Statistics



prices@statistics.gov.lk +94 11 2147414



