



WEB RELEASE

THE COLOMBO CONSUMER PRICE INDEX (Base Year 2013) – JULY 2018
DEPARTMENT OF CENSUS AND STATISTICS

TEL: 011-2147414

FAX: 011-2877945

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1. Introduction

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–Mt. Lavinia, Kotte, Nugegoda, Kolonnawa, Rathmalana, and 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.

For more details on the revision of base year, please click here: [Technical Note on Base Year Revision](#)

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 (%)		
	July 2017	June 2018	July 2018	July 2017	June 2018	July 2018	July 2017	June 2018	July 2018
All Items	119.4	125.4	125.8	-457.15	1549.93	220.20	-0.63	2.09	0.29
Food and Non Alcoholic Beverages	129.7	135.8	137.0	-392.21	979.79	195.77	-0.54	1.32	0.26
Non Food	115.3	121.3	121.4	-64.93	570.14	24.43	-0.09	0.77	0.03
Clothing and Foot Wear	124.9	133.8	134.9	-19.94	4.25	15.08	-0.03	0.01	0.02
Housing, Water, Electricity, Gas and Other Fuels	110.1	111.9	111.5	9.33	81.42	-70.73	0.01	0.11	-0.09
Health	136.7	156.3	155.7	-118.41	0.00	-16.64	-0.16	0.00	-0.02
Transport	97.2	107.9	107.7	38.53	386.27	-12.40	0.05	0.52	-0.02
Restaurant and Hotels	115.5	126.6	130.1	13.12	92.95	110.12	0.02	0.13	0.15
Other	129.2	135.0	135.0	12.43	5.25	-1.01	0.02	0.01	0.00

*Note : There are 12 main groups of the market basket. Significant changes in July 2018 were noted in six main groups, details on which are given in Table2.

2. Variations in Colombo Consumer Price Index

Month on month changes in the Colombo Consumer Price Index is briefly described below.

2.1 Month on Month (M on M) Change of CCPI:

The CCPI for all items for the month of July 2018 was 125.8 and it records an increase of 0.4 index points that is 0.29 percentage points compared to the month of June 2018 for which the index was 125.4. This represents an increase of expenditure value by Rs.220.20 in the "Market Basket".

2.1.1 Contribution to M on M Changes:

Contributions to the increase in CCPI from June to July 2018 are given in Table 2. An increase in the index point by 0.29% was due to the expenditure value increase of Food items by 0.26% and increase of Non Food items by 0.03%.

2.1.2 Contribution of Food and Non Alcoholic Beverages items 0.26%

Increases in value change were reported for Sea Fish (0.15%), Vegetables (0.11%), Green Chilies (0.09%), Banana (0.05%), Egg (0.03%), Papaw (0.03%), Potatoes (0.03%), Big Onion (0.03%), Chicken (0.01%), Canned fish (0.01%) and Pineapple (0.01%) while decreases in value change were reported for Coconut (0.20%), Rice (0.05%), Limes (0.04%), Gram (0.01%) and Pepper (0.01%).

2.4 Contribution of Non Food items: 0.03%

Among Non-Food groups, increases in value change were reported for 'Restaurant and Hotels' (0.15%) and 'Clothing and Footwear' (0.02%) while decrease in value change reported in 'Housing Water Electricity Gas and Other Fuels' (0.09%), 'Health' (0.02%) and 'Transport' (0.02%). 'Alcoholic Beverages Tobacco and Narcotics' and 'Furnishing, Household Equipment and Routine House Hold Maintenance' groups showed an insignificant value change while other groups remain unchanged during the period.

Table 02: Contribution to the change in CCPI from June 2018 to July 2018 (Base 2013=100)

Sub Group/Commodity		Value Change			
		Rs.Cts.	% change		
			Increase	Decrease	Net effect
Food		195.77	0.56	0.30	0.26
1	Rice	-38.72		0.05	
	<i>Rice - (Kekulu white)</i>	-6.28		0.01	
	<i>Rice - (Kekulu - red)</i>	-23.16		0.03	
	<i>Rice - (Nadu-White)</i>	-5.16		0.01	
2	Gram	-5.19		0.01	
3	Chicken	4.96	0.01		
4	Sea Fish	114.98	0.15		
5	Canned fish	9.84	0.01		
6	Egg	21.18	0.03		
7	Coconut	-149.91		0.20	
8	Banana	39.99	0.05		
9	Papaw	19.56	0.03		
10	Pineapple	6.31	0.01		
11	Vegetables	81.55	0.11		
12	Potatoes	26.45	0.03		
13	Big Onion	22.72	0.03		
14	Green chilies	71.29	0.09		
15	Pepper	-4.10		0.01	
16	Limes	-31.27		0.04	
17	Others	6.13	0.01		
Non Food		24.42	0.17	0.13	0.03
18	Clothing & Footwear	15.08	0.02		
19	Housing, Water, Electricity, Gas and Other Fuels	-70.73		0.09	
	<i>Maintenance/ Reconstruction</i>	9.17	0.01		
	<i>L. P. Gas (monthly average)</i>	-59.84		0.08	
	<i>Kerosene oil (monthly average)</i>	-31.26		0.04	
	<i>Fire wood</i>	11.20	0.01		
20	Health	-16.64		0.02	
	<i>Consultation fees to specialists</i>	-16.64		0.02	
21	Transport	-12.40		0.02	
	<i>Petrol and other fuel</i>	45.12	0.06		
	<i>Diesel</i>	11.26	0.01		
	<i>Air lines</i>	-68.79		0.09	
22	Restaurants and Hotels	110.12	0.15		
23	Others	-1.01		0.00	
	All Items	220.20			0.29

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

3. 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 3: Movements of the CCPI (Base: 2013=100)

Year	Month	Index Number	All Item			Food			Non Food		
			% Change Month to Month	Inflation %		% Change Month to Month	Inflation %		% Change Month to Month	Inflation %	
				Y on Y	12 Months Moving Avg.		Y on Y	12 Months Moving Avg.		Y on Y	12 Months Moving Avg.
2017	July	119.4	-0.6	4.8	5.4	-1.7	4.8	7.0	-0.2	4.7	4.7
	August	118.8	-0.5	6.0	5.5	-2.5	6.9	6.9	0.5	5.7	4.9
	September	119.7	0.8	7.1	5.8	1.6	10.4	7.1	0.3	5.5	5.2
	October	120.8	0.9	7.8	6.1	2.6	12.6	7.6	0.3	5.8	5.4
	November	122.2	1.2	7.6	6.4	1.7	13.8	8.4	0.9	5.0	5.5
	December	122.9	0.6	7.1	6.6	1.3	14.4	9.3	0.2	4.2	5.5
2018	January	122.8	-0.1	5.8	6.6	-1.9	10.5	9.8	0.8	3.8	5.3
	February	121.9	-0.7	4.5	6.4	-2.9	6.0	9.6	0.1	3.8	5.0
	March	121.4	-0.4	4.2	6.1	-1.5	5.1	9.2	0.1	3.7	4.8
	April	121.5	0.1	3.8	5.9	-0.4	3.0	8.8	0.3	4.0	4.6
	May	122.9	1.2	4.0	5.7	2.6	3.3	8.3	0.5	4.2	4.6
	June	125.4	2.0	4.4	5.6	4.4	2.9	7.7	1.1	5.0	4.6
	July	125.8	0.3	5.4	5.6	0.9	5.6	7.8	0.1	5.3	4.7

3.1 Year on Year (YoY) Inflation

The YoY inflation as measured by CCPI is 5.4% in July 2018 and inflation calculated for June was 4.4% (Table3). YoY inflation of Food Group has increased from 2.9% in June 2018 to 5.6% in July 2018 and that of Non-food Group increased from 5.0% in June to 5.3% in July during this period.

3.2 Contribution to Y on Y inflation:

For the month of July 2018, on year to year basis, contribution to inflation by food commodities was 1.73%.

The contribution of Non Food items was 3.66%. This was mainly due to increases in value change in groups of 'Transport' (0.93%), 'Health' (0.7%), 'Restaurants & Hotels' (0.63%), 'Education' (0.57%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.37%), 'Clothing and Footwear' (0.19%), 'Miscellaneous Goods and Services' (0.13%), 'Furnishing Household Equipment's & Routine Household Maintenance' (0.08%), 'Alcoholic Beverages Tobacco and Narcotics' (0.04%) and 'Recreation and Culture' (0.03%) while decrease in value change in the group of 'Communication' (0.02%).

3.3 Moving Average Inflation

The moving average inflation rate for the month of July 2018 was 5.6%. The corresponding rate for the month of June was also 5.6%.

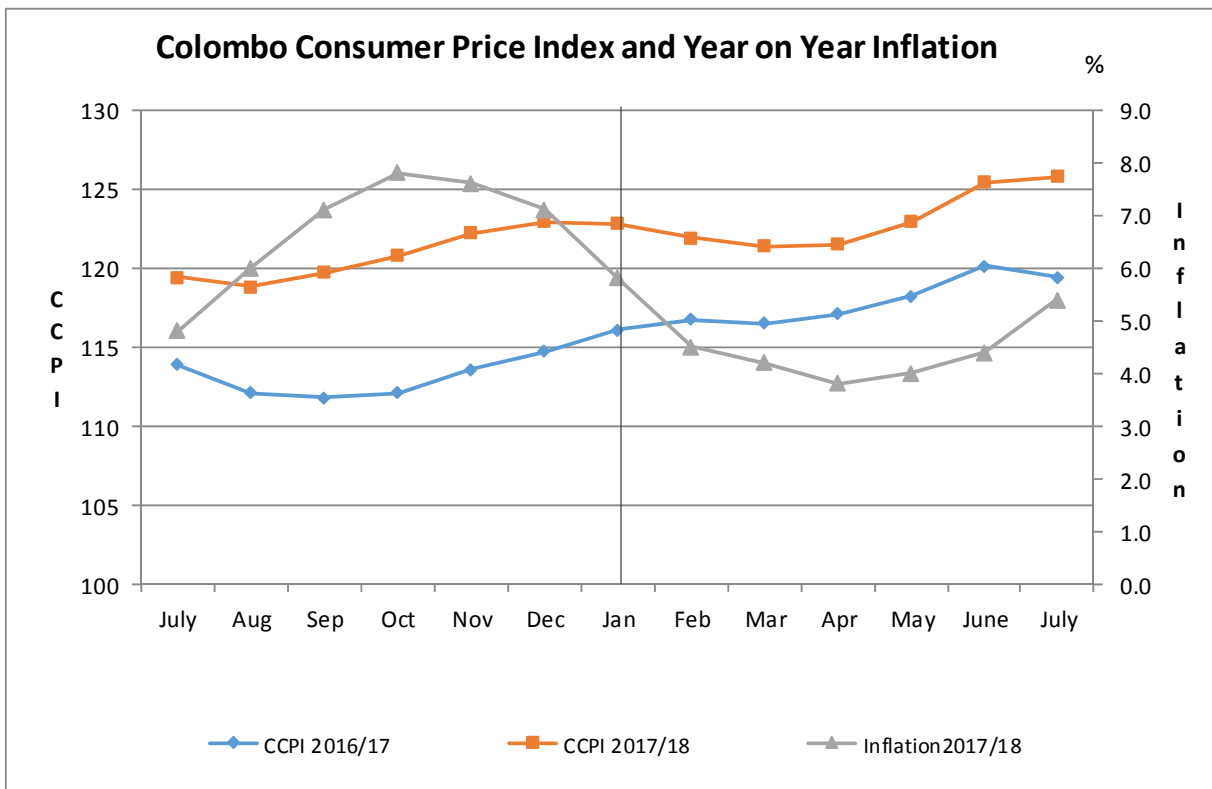


Table 4 : Monthly average open market retail prices of selected items of Colombo Consumer Price Index (July 2017, July 2018 & June 2018)

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2017 July	2018 June	2018 July	July.18/ July.17	July. 18 / June.18
1. Rice– Kekulu – Red	Kg	88.79	84.88	81.35	-8.37	-4.15
2. Rice– Kekulu – White	Kg	83.40	82.63	81.29	-2.53	-1.63
3. Rice –Nadu - White	Kg	92.25	86.72	85.40	-7.42	-1.52
4. Rice –Nadu - Red	Kg	98.85	98.33	96.01	-2.87	-2.36
5. Rice– Samba	Kg	99.14	108.36	108.20	9.14	-0.14
6. Cowpea	Kg	321.27	286.09	279.82	-12.90	-2.19
7.Green Grams	Kg	258.11	243.86	244.07	-5.44	0.09
8. Coconut	Each	61.07	77.22	71.41	16.93	-7.53
9. Coconut Oil	750ml	283.46	287.31	285.99	0.89	-0.46
10.Chicken	Kg	486.48	503.32	505.83	3.98	0.46
11. Eggs	Each	14.21	16.10	17.74	24.89	10.20
12. Red Onion	Kg	355.41	179.86	179.68	-49.45	-0.10
13. Big Onion	Kg	94.75	103.07	111.72	17.90	8.39
14. Potatoes	Kg	143.72	136.34	147.21	2.42	7.97
15. Garlic	Kg	426.17	272.68	263.13	-38.26	-3.50
16. Dried Chillies	Kg	235.17	303.30	304.47	29.47	0.39
17. Green Chillies	Kg	507.33	400.23	667.97	31.66	66.90
18. Sugar	Kg	105.85	105.52	105.17	-0.63	-0.33
19. Pepper	Kg	1783.65	1563.23	1530.21	-14.21	-2.11
Vegetables-						
20. Ash Plantain	Kg	136.84	142.41	152.90	11.74	7.37
21. Carrot	Kg	242.84	300.46	299.88	23.49	-0.19
22. Snake Gourd	Kg	197.63	199.30	201.91	2.17	1.31
23. Tomatoes	Kg	177.85	206.28	267.94	50.65	29.89
24. Capsicum	Kg	305.53	372.15	478.38	56.57	28.55
25. Beetroot	Kg	166.62	199.26	253.89	52.37	27.41
26. Beans	Kg	252.44	391.29	353.06	39.86	-9.77
Fruits						
27. Banana	Kg	143.68	127.60	136.28	6.79	-5.15
28. Papaw	Kg	93.21	84.54	93.78	0.61	10.93
29. Mangoes	Each	92.10	53.62	58.09	-36.92	8.34
Fresh Fish –						
30. Seer	Kg	1472.21	1697.13	1731.40	17.60	2.02
31.Talapath	Kg	1145.90	1151.13	1160.56	1.28	0.82
32.Paraw	Kg	1094.83	1142.20	1164.68	6.38	1.97
Dried Fish -						
33.Katta	Kg	1265.57	1303.38	1309.45	3.47	0.47
34. Sprats	Kg	753.41	741.86	737.25	-2.14	-0.62
Fuel -						
35. Kerosene Oil	Lt	44.00	87.71	70.00	59.09	-20.19
36 .Petrol (CPC & IOC)	Lt	117.00	137.00	140.14	19.78	2.29
37. Diesel (CPC & IOC)	Lt	95.00	110.00	112.54	18.46	2.31
38. Gas- Avg.	12.5kg	1321.00	1676.00	1567.57	18.67	-6.47
Litro	12.5kg	1321.00	1676.00	1567.57	18.67	-6.47
Laughs	12.5kg	1321.00	1676.00	1567.57	18.67	-6.47

Director General
Department of Census and Statistics