



## WEB RELEASE

### THE COLOMBO CONSUMER PRICE INDEX (Base Year 2013) – OCTOBER 2017 DEPARTMENT OF CENSUS AND STATISTICS

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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 (%)		
	Oct 2016	Sep. 2017	Oct. 2017	Oct 2016	Sep. 2017	Oct. 2017	Oct 2016	Sep. 2017	Oct. 2017
All Items	112.1	119.7	120.8	193.62	507.27	705.21	0.29	0.71	0.98
Food and Non Alcoholic Beverages	117.0	128.4	131.7	120.74	348.19	568.27	0.18	0.49	0.79
Non Food	110.2	116.2	116.6	72.88	159.07	136.93	0.11	0.22	0.19
Clothing and Foot Wore	118.6	130.8	128.2	-6.12	83.09	-35.17	-0.01	0.12	-0.05
Housing, Water, Electricity, Gas and Other Fuel	110.1	110.2	110.5	-12.59	23.66	60.73	-0.02	0.03	0.08
Restaurant and Hotels	108.1	115.5	119.1	0.00	0.00	112.65	0.00	0.00	0.16
Other	110.1	121.3	121.3	91.58	52.32	-1.27	0.14	0.07	0.00

\*Note : There are 12 main groups of the market basket. Significant changes in October 2017 were noted only in four main groups, details on which are given in Table 2.

## **Month on Month (M on M) Change of CCPI:**

The CCPI for all items for the month of October 2017 was 120.8 and it records an increase of 1.1 index points or 0.98 percentage points compared to the month of September 2017 for which the index was 119.7. This represents an increase of expenditure value by Rs.705.21 in the "Market Basket".

## **Contribution to M on M Changes:**

Contributions to the increase in CCPI from September to October 2017 are given in Table 2. The increase in the index point by 0.98% was due to the increase of Food and Non Alcoholic Beverages items by 0.79% and increase of Non Food items by 0.19%.

### **Contribution of Food and Non Alcoholic Beverages items: 0.79%**

Increases in value change were reported for Coconut (0.36%), Vegetables (0.26%), Rice (0.08%), Banana (0.06%), Red Onion (0.05%), Papaw (0.04%), Limes (0.03%), Green Chilies (0.02%), Sugar (0.01%), Tea dust/leaves (0.01%), Gram (0.01%) and Mangoes (0.01%) while decreases in value change were reported for Big Onion (0.06%), Chicken (0.04%), Dried Fish (0.03%), Eggs (0.03%), Sea Fish (0.01%) and Potatoes (0.01%).

### **Contribution of Non Food items: 0.19%**

Among Non Food groups increases in value change were reported for 'Housing, Water, Electricity, Gas and Other Fuels' (0.08%) and 'Restaurants and Hotels (0.16%) while decrease in value change was reported for 'Clothing and Foot wear'(0.05%). The groups of 'Alcoholic Beverages Tobacco and Narcotic 'and 'Furnishing Household Equipment and Routine House Hold Maintenance' showed an insignificant value changes while other groups remain unchanged during the period.

**Table 02: Contribution to the change in CCPI from September 2017 to October 2017 (Base 2013=100)**

Sub Group/Commodity	Value Change			
	Rs.Cts.	% change		
		Increase	Decrease	Net effect
<b>Food</b>	<b>568.27</b>	<b>0.96</b>	<b>0.17</b>	<b>0.79</b>
1 Rice	59.35	0.08		
<i>Rice - (Kekulu white)</i>	8.53	0.01		
<i>Rice - (Kekulu - red)</i>	23.05	0.03		
<i>Rice - (Samba)</i>	18.80	0.03		
<i>Rice - (Nadu-White)</i>	5.62	0.01		
3 Gram	3.73	0.01		
4 Chicken	-28.16		0.04	
5 Sea Fish	-6.81		0.01	
6 Dried Fish	-23.68		0.03	
<i>Sprats</i>	-22.35		0.03	
7 Eggs	-19.95		0.03	
8 Coconut	263.36	0.36		
9 Banana	44.96	0.06		
10 Papaw	28.44	0.04		
11 Mangoes	8.42	0.01		
12 Vegetables	189.85	0.26		
13 Potatoes	-4.31		0.01	
14 Red Onions	38.21	0.05		
15 Big Onions	-40.03		0.06	
16 Green chilies	14.89	0.02		
17 Sugar	8.48	0.01		
18 Limes	24.59	0.03		
19 Tea dust/leaves	5.43	0.01		
20 Others	1.48	0.00		
<b>Non Food</b>	<b>136.93</b>	<b>0.24</b>	<b>0.05</b>	<b>0.19</b>
21 Clothing & Footwear	-35.17		0.05	
22 Housing, Water, Electricity, Gas and Other Fuels	60.73	0.08		
<i>L.P Gas</i>	60.71	0.08		
23 Restaurants and Hotels	112.65	0.16		
<i>Rice (fish and vegetables)</i>	46.15	0.06		
<i>Rice (only vegetables )</i>	8.96	0.01		
<i>Rice (meat and vegetables)</i>	21.91	0.03		
<i>Milk Tea/ Nescafe</i>	3.53	0.00		
<i>Plain Tea</i>	10.84	0.02		
24 Others	-1.27		0.00	
<b>All Items</b>	<b>705.21</b>			<b>0.98</b>

## 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.
2016	August	112.1	-1.6	4.4	3.7	-4.5	8.3	5.5	-0.4	2.8	3.0
	September	111.8	-0.3	4.2	3.9	-1.6	7.5	5.9	0.4	2.9	3.2
	October	112.1	0.3	4.1	4.0	0.6	6.9	6.2	0.1	2.9	3.2
	November	113.6	1.3	4.0	4.0	0.6	4.3	6.1	1.6	3.9	3.2
	December	114.7	1.0	4.5	4.0	0.8	4.1	6.1	1.0	4.5	3.1
2017	January	116.1	1.2	5.5	4.3	1.6	4.5	6.4	1.1	6.0	3.5
	February	116.7	0.5	6.8	4.6	1.2	7.7	6.9	0.2	6.4	3.8
	March	116.5	-0.2	7.3	5.0	-0.7	9.2	7.4	0.1	6.5	4.1
	April	117.1	0.5	6.9	5.3	1.7	8.6	7.5	0.1	6.3	4.5
	May	118.2	0.9	6.0	5.4	2.3	9.3	7.6	0.3	4.6	4.5
	June	120.1	1.6	6.1	5.5	4.8	9.1	7.6	0.3	4.8	4.6
	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	

### Year on Year (YoY) Inflation

The YoY inflation as measured by CCPI is 7.8% in October 2017 and inflation calculated for September was 7.1% (Table3). YoY inflation of Food Group has increased from 10.4% in September to 12.6% in October 2017 and that of Non-food Group has increased from 5.5% to 5.8% during this period.

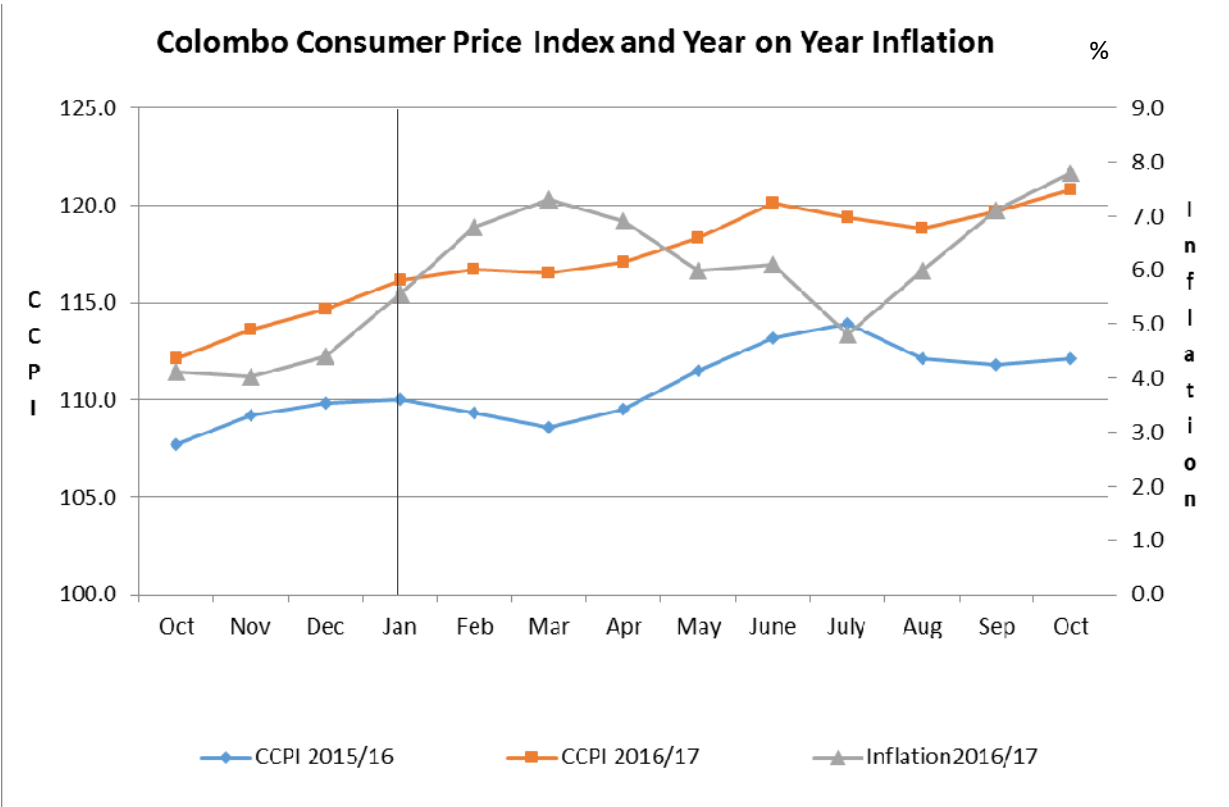
**Contribution to Y on Y inflation:**

For the month of October 2017, on year to year basis, contribution to inflation by food commodities was 3.71%.

The contribution of Non Food items was 4.05%. This was mainly due to increases in value change in groups of ‘Education’ (0.87%), ‘Health’ (0.55%), ‘Restaurants & Hotels’ (0.51%), ‘Communication’ (0.41%), ‘Transport’ (0.39%), ‘Miscellaneous Goods and Services’ (0.39%), ‘Furnishing Household Equipment’s & Routine Household Maintenance’ (0.35%), ‘Alcoholic Beverages Tobacco and Narcotic’ (0.25%), ‘Clothing and Footwear’ (0.20%), ‘Recreation & Culture’ (0.03%) and ‘Housing, Water, Electricity, Gas and Other Fuels’ (0.02%) .

**Moving Average Inflation**

The moving average inflation rate for the month of October 2017 was 6.1%. The corresponding rate for the month of September was 5.8%.



**Table 4 : Monthly average open market retail prices of selected items of Colombo Consumer Price Index (October 2016, September 2017 & October 2017)**

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2016 October	2017 September	2017 October	Oct. 17/ Oct. 16	Oct.17 / Sep.17
1. Rice– Kekulu – Red	Kg	72.34	87.01	90.51	25.11	4.03
2. Rice– Kekulu – White	Kg	73.52	82.37	84.20	14.52	2.22
3. Rice –Nadu - White	Kg	80.07	92.59	94.17	17.61	1.71
4. Rice –Nadu - Red	Kg	81.42	97.14	100.65	23.62	3.61
5. Rice– Samba	Kg	90.94	100.64	102.17	12.35	1.52
6. Cowpea	Kg	256.84	324.82	319.82	24.52	-1.54
7.Green Grams	Kg	228.71	253.96	254.19	11.14	0.09
8. Coconut	Each	48.05	65.45	75.67	57.47	15.61
9. Coconut Oil	750ml	217.44	287.87	287.57	32.25	-0.10
10.Chicken	Kg	478.73	471.47	458.37	-4.25	-2.78
11. Eggs	Each	15.21	13.75	12.20	-19.79	-11.26
12. Red Onion	Kg	122.92	279.09	342.76	178.85	22.81
13. Big Onion	Kg	89.28	142.78	127.55	42.86	-10.67
14. Potatoes	Kg	129.14	141.27	139.50	8.02	-1.25
15. Garlic	Kg	419.10	336.79	334.25	-20.24	-0.75
16. Dried Chilies	Kg	360.33	239.78	246.01	-31.73	2.60
17. Green Chilies	Kg	204.87	449.93	505.87	146.92	12.43
18. Sugar	Kg	96.71	109.32	111.57	15.37	2.06
19. Pepper	Kg	1820.50	1680.27	1652.84	-9.21	-1.63
<b>Vegetables-</b>						
20. Ash Plantain	Kg	131.55	140.73	143.76	9.28	2.15
21. Carrot	Kg	137.27	146.82	174.67	27.24	18.97
22. Snake Gourd	Kg	120.76	154.96	166.84	38.15	7.67
23. Tomatoes	Kg	100.80	203.47	201.75	100.16	-0.84
24. Capsicum	Kg	167.32	190.87	247.46	47.90	29.65
25. Beetroot	Kg	111.99	135.82	142.22	26.99	4.72
26. Beans	Kg	204.47	248.05	267.20	30.68	7.72
<b>Fruits</b>						
27. Banana	Kg	137.68	152.55	161.19	17.08	5.66
28. Papaw	Kg	127.68	104.32	117.75	-7.77	12.88
29. Mangoes	Each	141.88	116.65	133.38	-5.99	14.34
<b>Fresh Fish –</b>						
30. Seer	Kg	1280.66	1477.32	1493.40	16.61	1.09
31.Talapath	Kg	893.09	1121.46	1116.81	25.05	-0.41
32.Paraw	Kg	895.35	1076.60	1067.59	19.24	-0.84
<b>Dried Fish -</b>						
33.Katta	Kg	1177.50	1249.57	1246.76	5.88	-0.23
34. Sprats	Kg	561.62	765.42	719.48	28.11	-6.00
<b>Fuel -</b>						
35. Kerosene Oil	Lt	49.00	44.00	44.00	-10.20	0.00
36 .Petrol (CPC & IOC)	Lt	117.00	117.00	117.00	0.00	0.00
37. Diesel (CPC & IOC)	Lt	95.00	95.00	95.00	0.00	0.00
38. Gas- Avg.	12.5kg	1345.00	1321.00	1431.00	6.32	8.33
Litro	12.5kg	1345.00	1321.00	1431.00	6.32	8.33
Laughs	12.5kg	1345.00	1321.00	1431.00	6.32	8.33

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