



## WEB RELEASE

THE COLOMBO CONSUMER PRICE INDEX (Base Year 2013) – FEBRUARY 2017

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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 (%)		
	Feb. 2016	Jan. 2017	Feb. 2017	Feb. 2016	Jan. 2017	Feb. 2017	Feb. 2016	Jan. 2017	Feb. 2017
All Items	109.3	116.1	116.7	-435.31	880.13	327.99	-0.66	1.27	0.47
Food and Non Alcoholic Beverages	113.3	120.5	122.0	-352.70	317.03	255.71	-0.53	0.46	0.36
Non Food	107.7	114.4	114.6	-82.61	563.10	72.28	-0.12	0.81	0.10
Alcoholic Beverages, Tobacco and Narcotic	145.5	184.8	185.7	0.66	4.43	5.46	0.00	0.01	0.01
Clothing and Footwear	117.2	122.8	124.1	-46.87	25.83	17.91	-0.07	0.04	0.03
Housing, Water, Electricity, Gas and Other Fuels	110.1	110.2	110.1	0.00	-4.83	-5.36	0.00	-0.01	-0.01
Furnishing Household Equipments and Routine Household Maintenance	107.0	109.0	109.3	-0.78	1.98	5.37	0.00	0.00	0.01
Transport	91.3	95.1	95.9	-47.07	17.11	51.95	-0.07	0.02	0.07
Recreation and Culture	106.4	111.0	109.6	0.00	17.31	-11.08	0.00	0.03	-0.02
Restaurant and Hotels	105.4	113.3	113.5	0.00	0.00	8.03	0.00	0.00	0.01
Other	110.9	130.8	130.8	11.46	501.27	0.00	0.02	0.72	0.00

\*Note : There are 12 main groups of the market basket. Significant changes in February 2017 were noted only in eight 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 February 2017 was 116.7 and it records an increase of 0.6 index points or a percentage of 0.47 compared to the month of January 2017 for which the index was 116.1. This increase represents an expenditure value of Rs.327.99 in the "Market Basket".

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

Contributions to the increase in CCPI from January to February are given in Table 2. The increase in the index point by 0.47% was due to the increases of food items by 0.36% and non-food items by 0.10% respectively.

### **Contribution of Food and non alcoholic beverages items: 0.36%**

Increases in value change in index were reported for Coconut (0.16%), Banana (0.07%), Rice (0.04%), Papaw (0.04%), Green Chilies (0.04%), Sea Fish (0.04%), Coconut Oil (0.03%), Vegetables (0.03%), Dried Fish (0.01%), Canned fish (0.01%), Red Onions (0.01%) and Tea -Leaves (0.01%) while decreases in value change were reported for Limes (0.08%), Potatoes (0.02%), Big Onions (0.01%) and Chicken (0.01%).

### **Contribution of non food items: 0.10%**

Among non food groups value increases were reported for groups of 'Transport' (0.07%), 'Clothing and Foot Wear' (0.03%), 'Furnishing, Household Equipment and Routing Household Maintenance' (0.01%), 'Alcoholic beverages , Tobacco and Narcotics' (0.01%) and 'Restaurants and Hotels' (0.01%) while decreases in value change were reported for 'Recreation and Culture' (0.02%) and 'Housing, Water, Electricity, Gas and Other Fuels' (0.01%), while all other groups remain unchanged during the period.

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

Sub Group/Commodity	Value Change			
	Rs.Cts.	% change		Net effect
		Increase	Decrease	
<b>Food</b>	<b>255.71</b>	<b>0.47</b>	<b>0.11</b>	<b>0.36</b>
1 Rice	26.65	0.04		
2 Chicken	-8.77		0.01	
3 Sea Fish	25.29	0.04		
4 Dried Fish	8.52	0.01		
<i>Sprats</i>	9.38	0.01		
5 Canned fish (Salmon)	4.61	0.01		
6 Coconut	109.71	0.16		
7 Coconut Oil	19.51	0.03		
8 Banana	46.76	0.07		
9 Papaw	25.10	0.04		
10 Vegetables	22.63	0.03		
11 Potatoes	-14.41		0.02	
12 Red onions	6.02	0.01		
13 Big onions	-8.47		0.01	
14 Green chilies	24.64	0.04		
15 Sugar	4.16	0.01		
16 Limes	-55.66		0.08	
17 Tea -leaves	10.18	0.01		
18 Others	9.24	0.01		
<b>Non Food</b>	<b>72.28</b>	<b>0.13</b>	<b>0.03</b>	<b>0.10</b>
19 <b>ALCOHOLIC BEVERAGES, TOBACCO AND NARCOTICS</b>	<b>5.46</b>	<b>0.01</b>		
20 <b>CLOTHING &amp; FOOTWEAR</b>	<b>17.91</b>	<b>0.03</b>		
<i>Clothing</i>	17.91	0.03		
21 <b>HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS</b>	<b>-5.36</b>		<b>0.01</b>	
<i>Kerosene oil</i>	-5.36		0.01	
22 <b>FURNISHING ,HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE</b>	<b>5.37</b>	<b>0.01</b>		
23 <b>TRANSPORT</b>	<b>51.95</b>	<b>0.07</b>		
<i>Purchas of vehicles</i>	6.00	0.01		
<i>Cost of servicing vehicles</i>	45.95	0.07		
24 <b>RECREATION AND CULTURE</b>	<b>-11.08</b>		0.02	
<i>Lotteries</i>	-11.08		0.02	
25 <b>RESTAURANTS AND HOTELS</b>	<b>8.03</b>	<b>0.01</b>		
<b>All Items</b>	<b>327.99</b>			<b>0.47</b>

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

## 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	February	109.3	-0.6%	2.9%	2.1%	-1.7%	2.0%	3.7%	-0.2%	3.2%	1.5%
	March	108.6	-0.6%	2.6%	2.2%	-2.1%	3.1%	3.3%	0.0%	2.5%	1.8%
	April	109.5	0.8%	3.4%	2.4%	2.3%	7.3%	3.5%	0.3%	2.0%	1.9%
	May	111.5	1.8%	4.8%	2.7%	1.6%	7.4%	3.7%	1.9%	3.9%	2.2%
	June	113.2	1.5%	5.5%	3.0%	5.0%	9.8%	4.2%	0.1%	3.8%	2.5%
	July	113.9	0.6%	5.8%	3.4%	2.3%	11.7%	5.0%	-0.1%	3.5%	2.8%
	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%
2017	December	114.7	1.0%	4.5%	4.0%	0.8%	4.1%	6.1%	1.0%	4.5%	3.1%
	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%

### Year on Year (YoY) Inflation

The YoY inflation as measured by CCPI is 6.8% in February 2017 and inflation calculated for January was 5.5% (Table3). YoY inflation of Food Group has increased from 4.5% in January to 7.7% in February 2017 and that of Non-food Group has increased from 6.0% to 6.4% during this period.

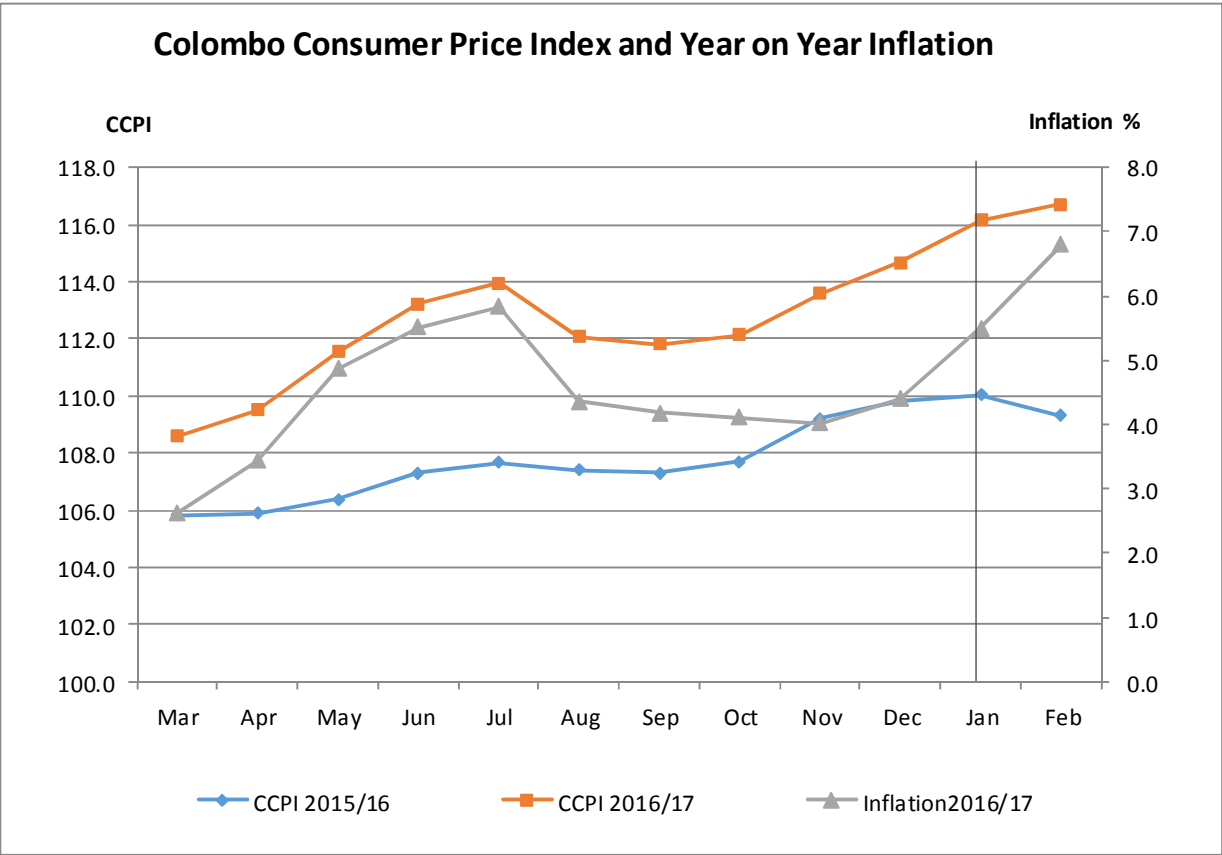
**Contribution to Y on Y inflation:**

For the month of February 2017, on year to year basis, contribution to inflation by food commodities was 2.24%.

The contribution of Non food items was 4.52%. This was mainly due to value change increases in groups of ‘Alcoholic Beverages, Tobacco & Narcotics’ (0.38%) ‘Clothing and Footwear’ (0.14%), ‘Housing, Water, Electricity, Gas & Other Fuels’ (0.01%), ‘Furnishing Household Equipment’s & Routine Household Maintenance’ (0.05%), ‘Health’ (1.23%), ‘Transport’ (0.45%), ‘Communication’ (0.50%), ‘Recreation & Culture’ (0.04%), ‘Education’ (0.87%), ‘Restaurants & Hotels’ (0.38%) and ‘Miscellaneous Goods and Services’ (0.46%).

**Moving Average Inflation**

The moving average inflation rate for the month of February 2017 was 4.6%. The corresponding rate for the month of January was 4.3%.



**Table 4 : Monthly Average Open Market Retail prices of selected items of Colombo Consumer Price Index (February 2016, January 2017 & February 2017)**

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)	
		2016 Feb.	2017 Jan.	2017 Feb.	Jan. 17- Feb. 17	Feb.16 - Feb.17
1. Rice- Kekulu – Red	Kg	69.55	89.57	93.76	4.68	34.82
2. Rice- Kekulu – White	Kg	70.45	92.54	91.55	-1.07	29.96
3. Rice –Nadu - White	Kg	77.84	95.17	95.42	0.27	22.59
4. Rice –Nadu - Red	Kg	83.99	95.28	96.10	0.86	14.41
5. Rice- Samba	Kg	96.02	97.29	97.46	0.17	1.49
6. Cowpea	Kg	263.25	262.61	271.96	3.56	3.31
7. Green Grams	Kg	256.60	232.18	238.92	2.9	-6.89
8. Coconut	Each	46.03	52.82	57.07	8.06	24.00
9. Coconut Oil	750ml	205.82	249.58	265.79	6.49	29.14
10. Chicken	Kg	446.34	444.67	440.59	-0.92	-1.29
11. Eggs	Each	16.54	14.61	14.81	1.40	-10.45
12. Red Onion	Kg	144.91	137.36	147.39	7.31	1.71
13. Big Onion	Kg	71.00	100.06	96.84	-3.22	36.38
14. Potatoes	Kg	94.15	143.22	137.31	-4.13	45.84
15. Garlic	Kg	351.47	461.05	470.82	2.12	33.96
16. Dried Chilies	Kg	360.46	328.69	308.39	-6.18	-14.45
17. Green Chilies	Kg	409.00	264.25	356.80	35.03	-12.76
18. Sugar	Kg	97.73	100.67	101.78	1.10	4.15
19. Pepper	Kg	1774.23	1802.54	1801.79	-0.04	1.55
<b>Vegetables-</b>						
20. Ash Plantain	Kg	133.84	131.85	130.76	-0.83	-2.30
21. Carrot	Kg	285.97	138.70	123.22	-11.16	-56.91
22. Snake Gourd	Kg	142.36	129.97	137.51	5.8	-3.41
23. Tomatoes	Kg	91.88	124.23	120.06	-3.36	30.66
24. Capsicum	Kg	397.96	239.94	264.81	10.36	-33.46
25. Beetroot	Kg	198.96	127.93	124.02	-3.05	-37.67
26. Beans	Kg	249.57	182.24	196.58	7.87	-21.23
<b>Fruits</b>						
27. Banana	Kg	108.02	148.36	156.59	0.07	0.51
28. Papaw	Kg	106.06	105.77	117.63	11.21	10.91
29. Mangoes	Each	106.54	68.68	56.50	-17.74	-46.97
<b>Fresh Fish –</b>						
30. Seer	Kg	1192.89	1368.82	1353.11	-1.15	13.43
31. Talapath	Kg	878.28	935.76	934.55	-0.13	6.41
32. Paraw	Kg	896.50	911.75	917.86	0.67	2.38
<b>Dried Fish -</b>						
33. Katta	Kg	1125.11	1188.67	1180.46	-0.69	4.92
34. Sprats	Kg	650.08	662.67	681.96	2.91	4.90
35. Kerosene Oil	Lt	49.00	47.04	44.00	-6.45	-10.20
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	1346.00	1321.00	1321.00	0.00	-1.86
Litro	12.5kg	1346.00	1321.00	1321.00	0.00	-1.86
Laughs	12.5kg	1346.00	1321.00	1321.00	0.00	-1.86

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