

# WEB RELEASE

# THE COLOMBO CONSUMER PRICE INDEX (Base Year 2013) – JUNE 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

	Index Number			Monthly Changes of the  Expenditure Values(Rs.)			Monthly Changes of the Index (%)		
	June	May	June	June	May	June	June	May	June
Major Group*	2016	2017	2017	2016	2017	2017	2016	2017	2017
All Items	113.2	118.2	120.1	1015.28	641.04	1157.11	1.51	0.91	1.62
Food and Non Alcoholic Beverages Non Food Clothing and Footwear	121.0	125.9	132.0	989.61	465.91	1044.25	1.47	0.66	1.46
	110.2	115.2	115.5	25.66	175.13	112.86	0.04	0.25	0.16
	120.6	126.7	126.3	-8.46	12.24	-4.44	-0.01	0.02	-0.01
Housing, Water, Electricity , Gas and Other Fuel	110.3	110.2	110.1	21.50	21.52	-18.51	0.03	0.03	-0.03
Furnishing Household Equipment's and Routine Household Maintenance	107.6	111.5	122.8	4.41	12.52	173.71	0.01	0.02	0.24
Health	130.2	143.6	141.1	0.00	0.00	-65.79	0.00	0.00	-0.09
Transport	92.6	96.2	96.6	0.00	16.98	27.18	0.00	0.02	0.04
Other	114.0	126.2	126.2	8.21	111.86	0.70	0.01	0.16	0.00

\*Note: There are 12 main groups of the market basket. Significant changes in June 2017 were noted only in six 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 June 2017 was 120.1 and it records an increase of 1.9 index points or 1.62 percentage points compared to the month of May 2017 for which the index was 118.2. This represents an increase of expenditure value by Rs.1157.11 in the "Market Basket".

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

Contributions to the increase in CCPI from May to June 2017 are given in Table 2. The increase in the index point by 1.62% was due to the increases of Food and Nonalcoholic Beverages items by 1.46% and Non Food items by 0.16% respectively.

## Contribution of Food and non alcoholic beverages items: 1.46%

Increases in value change were reported for Sea Fish (0.71%), Vegetables (0.41%), Rice (0.23%), Green Chillies (0.15%), Red Onion (0.12%), Potatoes (0.04%), Chicken (0.03%), Dried Fish (0.02%) and Garlic (0.02%) while decreases in value changes were reported for Banana (0.15%), Papaw (0.05%), Coconut (0.02%), Pineapple (0.01%) and Mangoes (0.01%).

#### Contribution of non food items: 0.16%

Among Non Food groups, value increases were reported for groups of 'Furnishing, Household Equipment and Routing Household Maintenance' (0.24%) and 'Transport' (0.04%) while decreases in value change were reported for 'Health' (0.09%), 'Housing, Water, Electricity, Gas and Other Fuels' (0.03%), 'Clothing and Foot Wear' (0.01%)' groups. The group of 'Alcoholic Beverages and Tobacco' showed an insignificant value change while all other groups remain unchanged during the period.

Table 02: Contribution to the change in CCPI from May 2017 to June 2017 (Base 2013=100)

		Value Change							
Sub Group/Commodity									
		Rs.Cts.	Increase	Decrease	Net effect				
Foo	od	1044.25	1.71	0.25	1.46				
1	Rice	163.24	0.23						
	Rice(kekulu Red)	35.32	0.05						
	Rice(samba)	80.93	0.11						
2	Chicken	21.26	0.03						
3	Sea Fish	508.23	0.71						
4	Dried Fish	16.09	0.02						
	Sprats	10.66	0.01						
5	Coconut	-15.91		0.02					
6	Banana	-109.93		0.15					
7	Pineapple	-4.45		0.01					
8	Papaw	-33.55		0.05					
9	Mangoes	-5.98		0.01					
10	Vegetables	289.14	0.41						
11	Potatoes	26.49	0.04						
12	Red Onions	82.96	0.12						
13	Garlic	11.25	0.02						
14	Green chillies	104.76	0.15						
15	Others	-9.35		0.01					
No	n Food	112.86	0.28	0.12	0.16				
16	CLOTHING & FOOTWEAR	-4.44		0.01					
17	HOUSING, WATER, ELECTRICITY AND OTHER	-18.51		0.03					
	FUELS	10.51		0.03					
	Household Maintenance	-18.51		0.03					
18	FURNISHING ,HOUSEHOLD EQUIPMENT AND ROUTINE HOUSEHOLD MAINTENANCE	173.71	0.24						
	Wages to Servents	73.99	0.1						
	Wages to drivers	95.31	0.13						
19	HEALTH	-65.79	0.13	0.09					
~	Payments. to medical laboratories	-65.79		0.09					
20	TRANSPORT	27.18	0.04	0.03					
	Tyres, tubes and spare parts	27.09	0.04						
21	OTHERS	0.71	0.00						
All	tems	1157.11			1.62				

# **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)

			All Item			Food			Non Food		
	Month	Index Number		Inflation			Inflation			Inflation	
Year			%Change Month to Month	Y on Y	12 Months Moving Avg.	%Change Month to Month	Y on Y	12 Months Moving Avg.	%Change Month to Month	Y on Y	12 Months Moving Avg.
2016	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%
	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%
2017	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%

# Year on Year (YoY) Inflation

The YoY inflation as measured by CCPI is 6.1% in June 2017 and inflation calculated for May was 6.0% (Table3). YoY inflation of Food Group has decreased from 9.3% in May to 9.1% in June 2017 while that of Non-food Group has increased from 4.6% to 4.8% during this period.

### Contribution to Y on Y inflation:

For the month of June 2017, on year to year basis, contribution to inflation by food commodities was 2.74%.

The contribution of Nonfood items was 3.35%. This was mainly due to value change increases in groups of 'Alcoholic Beverages & Tobacco' (0.36%)', Clothing and Footwear' (0.12%), 'Furnishing Household Equipment's & Routine Household Maintenance' (0.34%), 'Health' (0.42%), 'Transport' (0.37%), 'Recreation & Culture' (0.02%), 'Education' (0.84%), 'Restaurants & Hotels' (0.44%) and 'Miscellaneous Goods and Services' (0.50%). The group of 'Housing, Water, Electricity, Gas and Other Fuels' (0.06%) showed a value change decrease while 'Communication' showed an insignificant value change.

# **Moving Average Inflation**

The moving average inflation rate for the month of June 2017 was 5.5%. The corresponding rate for the month of May was 5.4%.

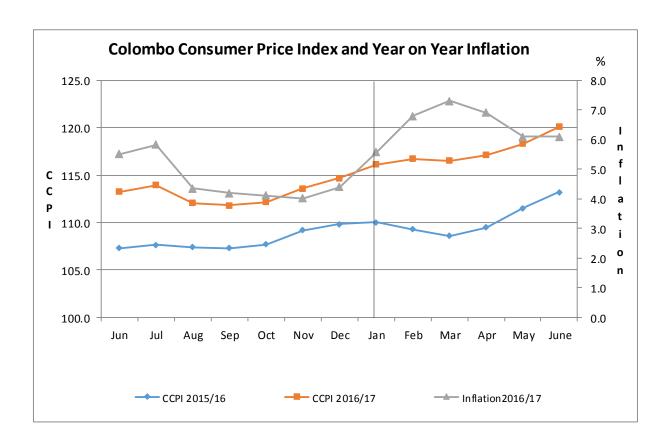


Table 4 : Monthly Average Open Market Retail prices of selected items of Colombo Consumer Price Index (June 2016, May2017 & June2017)

Item	Unit	Retail Prices (Rs. Cts)			Retail Price Changes (%)		
		2016	2017 May 2017 June		June 17-	June 17 -	
		June			June 16	May.17	
1. Rice– Kekulu – Red	Kg	65.48	81.65	87.02	32.91	6.58	
2. Rice– Kekulu – White	Kg	70.52	78.77	82.01	16.30	4.12	
3. Rice –Nadu - White	Kg	77.73	83.53	90.57	16.52	8.43	
4. Rice –Nadu - Red	Kg	77.99	89.82	97.08	24.48	8.09	
5. Rice– Samba	Kg	92.08	92.55	99.12	7.65	7.10	
6. Cowpea	Kg	258.00	322.63	323.22	25.28	0.18	
7.Green Grams	Kg	257.31	252.39	256.57	-0.29	1.66	
8. Coconut	Each	45.76	65.44	64.83	41.68	-0.94	
9. Coconut Oil	750ml	212.30	298.35	295.93	39.39	-0.81	
10.Chicken	Kg	468.28	479.17	489.07	4.44	2.07	
11. Eggs	Each	14.56	14.20	12.99	-10.81	-8.55	
12. Red Onion	Kg	153.85	210.43	348.68	126.64	65.70	
13. Big Onion	Kg	83.77	95.47	94.95	13.34	-0.55	
14. Potatoes	Kg	140.50	138.20	149.08	6.10	7.87	
15. Garlic	Kg	436.09	526.78	574.86	31.82	9.13	
16. Dried Chilies	Kg	367.67	258.97	235.33	-35.99	-9.13	
17. Green Chilies	Kg	699.60	282.29	675.74	-3.41	139.38	
18. Sugar	Kg	110.82	107.28	107.04	-3.40	-0.22	
19. Pepper	Kg	1776.5	1818.20	1799.51	1.29	-1.03	
Vegetables-							
20. Ash Plantain	Kg	137.43	135.67	134.30	-2.28	-1.01	
21. Carrot	Kg	252.64	251.20	298.50	18.16	18.83	
22. Snake Gourd	Kg	188.46	170.20	209.51	11.17	23.09	
23. Tomatoes	Kg	231.76	160.68	162.96	-29.69	1.42	
24. Capsicum	Kg	274.39	280.49	317.54	15.72	13.21	
25. Beetroot	Kg	227.76	205.08	202.59	-11.05	-1.22	
26. Beans	Kg	321.25	251.36	282.06	-12.20	12.21	
Fruits							
27. Banana	Kg	113.72	151.74	129.28	13.68	-14.80	
28. Papaw	Kg	82.95	96.52	80.67	-2.75	-16.42	
29. Mangoes	Each	54.56	85.98	74.09	35.81	-13.82	
Fresh Fish –							
30. Seer	Kg	1480.9	1416.92	1474.80	-0.42	4.08	
31.Talapath	Kg	934.56	1013.85	1147.04	22.73	13.14	
32.Paraw	Kg	965.26	956.23	1121.91	16.23	17.33	
Dried Fish -							
33.Katta	Kg	1259.6	1222.41	1236.71	-1.82	1.17	
34. Sprats	Kg	697.18	730.25	752.16	7.89	3.0	
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	1346.0	1321.00	1321.00	0.00	-1.86	
Litro	12.5kg	1346.0	1321.00	1321.00	0.00	-1.86	
Laughs	12.5kg	1346.0	1321.00	1321.00	0.00	-1.86	

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