

**MINISTRY OF FINANCE AND ECONOMIC MANAGEMENT**  
**GOVERNMENT OF THE COOK ISLANDS**  
**COOK ISLANDS**  
**STATISTICAL BULLETIN**

**CONSUMER PRICE INDEX**  
**September Quarter 2016**

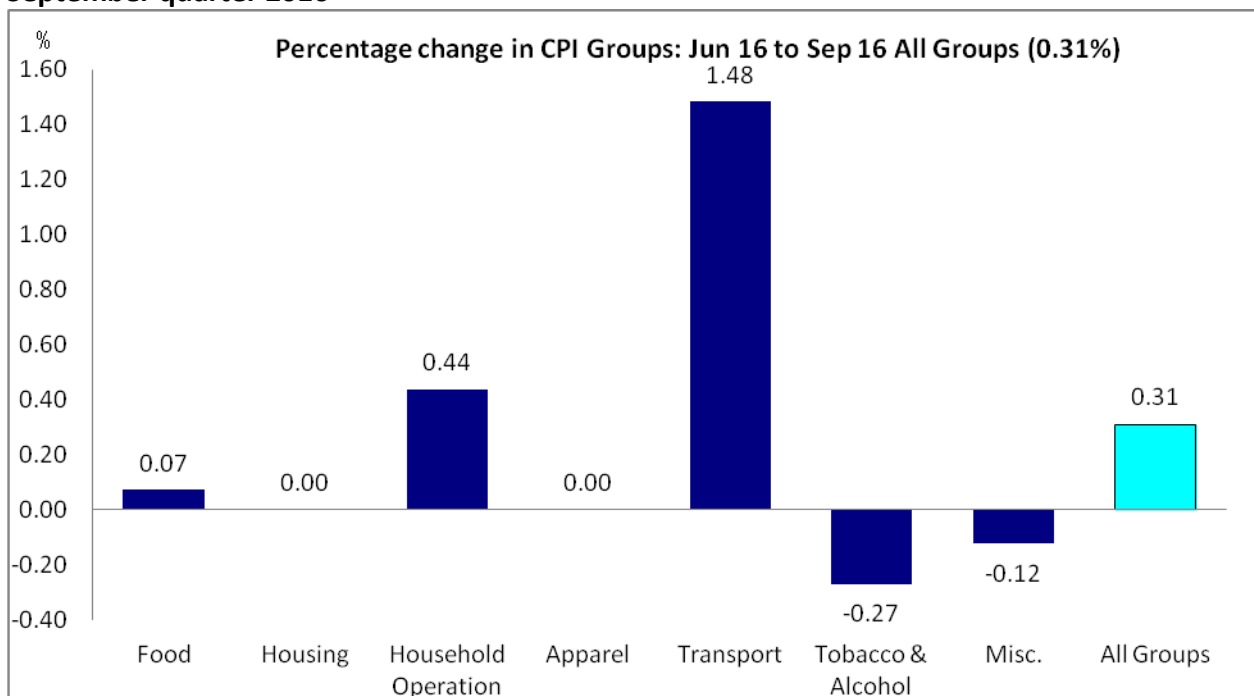
The Consumer Price Index (CPI) for September quarter 2016 increased by 0.7 percent when compared to September quarter 2015, and continued to increase by 0.3 per cent when compared to June quarter 2016.

The Underlying CPI increased by 0.1 per cent over June quarter 2016 and a further increase of 1.2 per cent when compared to September quarter 2015.

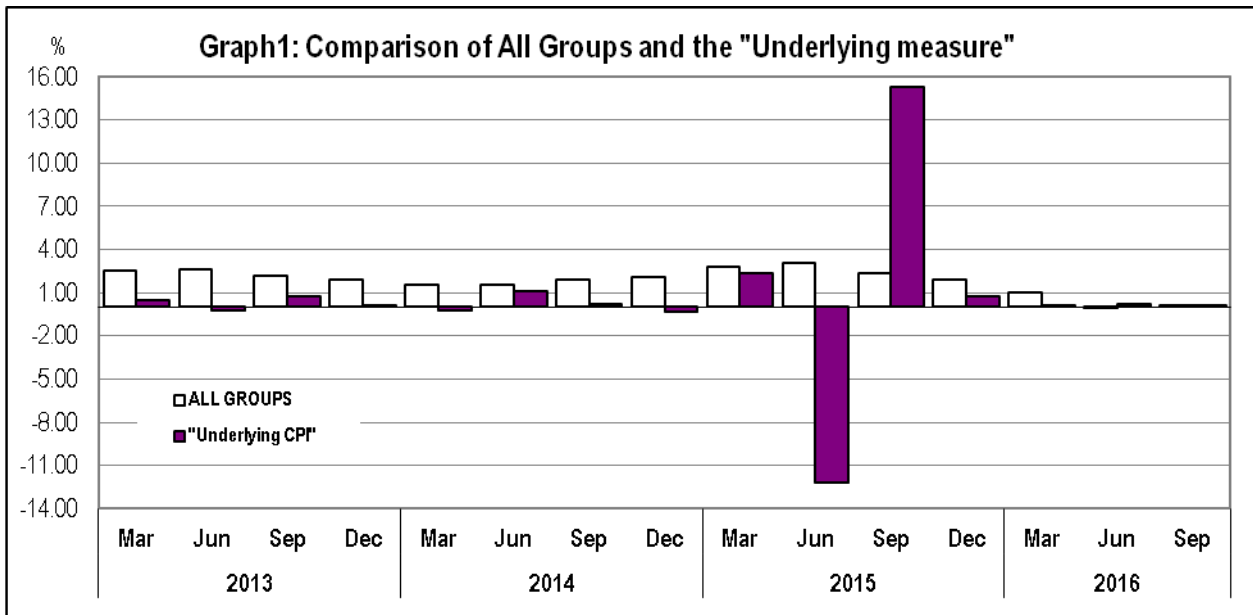
**Transport group** showed the highest increase of 1.5 per cent for September quarter 2016 and this is caused by an increase of 10.0 per cent in the **Motor Fuel & Oil subgroup**. In the **Household Operation group** it increased by 0.4 per cent followed by the **Food group** with 0.1 per cent.

These increases were offset by a decrease of 0.3 per cent in the **Tobacco & Alcohol group** mainly caused by the Tobacco products down by 0.6 per cent. The **Miscellaneous group** showed a slight drop of 0.1 percent.

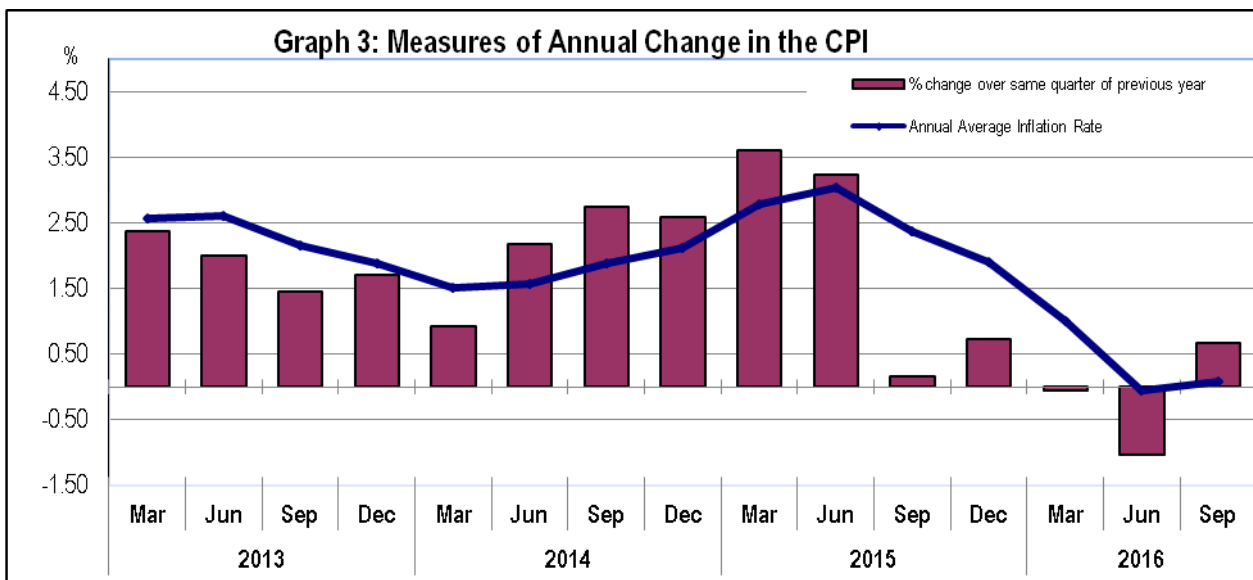
**The graph below shows changes in the major groups between June quarter 2016 and September quarter 2016**



The graph below shows a comparison of the percentage change over the same quarter of previous year of the All Groups Index and the 'Underlying Index.



A comparison of the two main measures of the annual changes in the CPI is shown in the graph below:



Further information about this release can be obtained from the Statistics Office.

Taggy Tangimetua  
 Government Statistician  
 December 2016

## Explanatory Notes

### Introduction

The Consumer Price Index (CPI) is an indicator or measure of price changes. It is a fixed weighted average of price relatives and is computed using the Laspeyres price index formula. The current weighting pattern is based on the 2004 Household Expenditure Survey (HES), which was carried out in May-June 2005. The HES information was used to select the 'basket', which is the commonly used term for the goods and services priced for the purpose of compiling CPI.

### Underlying Measure

This measure of "underlying" inflation is common internationally, and is generally derived by excluding those items whose prices are considered to be highly volatile, subject to significant seasonal fluctuations, or are largely affected by policy decisions. The Cook Islands measure of "underlying inflation" excludes all locally produced fruit, vegetable, meat and fish; international airfares; mortgage interest; government rents; postal and telecommunications charges; electricity charges; tobacco and alcohol; petrol and diesel.

### Other issues

This publication also presents the detailed contribution of each group and sub-group to the overall CPI. These details are shown in Table 3, and take into account the level of each index, its rate of change, and the weight given to that index in the overall calculation. As such they provide a better guide to the importance of each component than is given by the simple percentage changes.

### Base period for the CPI

The base period chosen for the index is the quarter ending 31st December 2006.

### Timing of the CPI

Prices are collected during the week, in which the mid-point of each quarter falls.

### Scope of the CPI

The index applies to the island of Rarotonga only. The main stores situated around Avarua are selected as most consumer expenditures occur in or about that area. A few outlets in each village around the island are also selected.

## Computation of the CPI

The formula used in computing the CPI is the weighted arithmetic mean of price relatives, a variant of the Laspeyres formula with fixed base year period weights. In computing the CPI, the formula is:

$$CPI = \frac{\sum[(P_n / P_o)]W}{\sum W} * 100$$

where P<sub>n</sub> = current price  
P<sub>o</sub> = base period price  
W = P<sub>o</sub>Q<sub>o</sub> = weights

## Coverage of the CPI

The All Groups index covers 205 items, which are priced every quarter. The table shows the weighting pattern and the relative importance of the items in the basket of goods and services. These items are categorised under the following major groups:

	Major Groups	No of Items	Weights	
			1998	2006
1.	Food	83	31.8	29.4
2.	Housing	17	7.0	13.2
3.	Household Operation	37	15.2	17.4
4.	Apparel	11	3.1	4.7
5.	Transport	15	19.6	18.5
6.	Tobacco & Alcohol	7	15.9	8.1
7.	Miscellaneous	35	7.4	8.7
	<b>TOTAL</b>	<b>205</b>	<b>100.0</b>	<b>100.0</b>

Cook Islands Statistics Office  
Ministry of Finance and Economic Management  
P O Box 120, Rarotonga  
COOK ISLANDS

Phone: (682) 29-511  
Fax: (682) 21-511  
Email: [statsinfo@cookislands.gov.ck](mailto:statsinfo@cookislands.gov.ck)  
Website: [www.mfem.gov.ck/statistics](http://www.mfem.gov.ck/statistics)

**Table 1 Consumer Price Index Major Groups**

Period		All Groups	Food	Housing	Household Operation	Apparel	Transport	Tobacco & Alcohol	Miscellaneous
<b>YEAR</b>		<b>Base: December 2006 = 100</b>							
	2009	117.70	117.49	123.54	114.09	86.25	125.02	128.16	108.34
	2010	117.40	120.94	123.58	106.61	87.68	120.86	131.48	113.21
	2011	119.98	123.77	123.09	111.96	91.04	124.74	131.73	113.02
	2012	123.56	127.66	123.81	117.21	94.53	127.93	139.11	113.88
	2013	125.87	131.03	123.37	118.79	96.82	126.51	153.67	115.00
	2014	128.53	135.09	122.03	118.47	100.65	127.89	179.63	118.02
	2015	130.99	135.14	123.77	117.87	102.87	129.96	187.53	119.20
<b>QUARTER</b>									
<b>2009</b>	Mar	115.52	115.71	122.41	114.27	85.55	118.84	125.88	106.35
	Jun	118.05	117.47	123.84	114.01	85.98	128.32	126.18	107.08
	Sep	118.52	117.36	124.37	114.10	85.67	129.48	128.68	107.23
	Dec	118.70	119.43	123.53	113.98	87.78	123.43	131.91	112.71
<b>2010</b>	Mar	115.52	120.63	124.33	106.32	86.76	111.00	131.70	113.43
	Jun	118.20	120.61	123.91	106.36	87.56	125.82	131.30	113.20
	Sep	118.85	120.91	122.84	106.88	88.19	128.97	130.96	113.51
	Dec	117.03	121.63	123.27	106.88	88.19	117.67	131.98	112.69
<b>2011</b>	Mar	117.26	122.71	123.77	106.98	87.81	116.87	131.74	112.76
	Jun	120.65	123.30	122.79	111.53	91.69	130.24	130.45	112.79
	Sep	121.11	124.05	122.90	114.42	92.07	127.68	132.34	113.05
	Dec	120.90	125.02	122.88	114.92	92.60	124.19	132.39	113.49
<b>2012</b>	Mar	121.97	127.49	124.29	115.48	94.06	123.80	133.12	113.57
	Jun	122.92	126.64	123.43	117.03	93.88	129.30	133.39	113.68
	Sep	124.96	128.15	123.51	117.80	95.09	132.19	143.66	114.04
	Dec	124.38	128.38	124.02	118.56	95.09	126.43	146.28	114.22
<b>2013</b>	Mar	124.85	129.78	124.11	118.66	96.80	125.87	146.55	114.55
	Jun	125.38	130.00	123.83	118.96	96.67	127.11	149.35	114.57
	Sep	126.76	131.48	123.30	118.86	96.89	128.24	158.56	115.32
	Dec	126.51	132.85	122.24	118.68	96.95	124.81	160.21	115.57
<b>2014</b>	Mar	125.99	132.68	122.10	118.10	96.76	122.49	160.44	116.45
	Jun	128.12	135.15	120.37	118.98	100.83	127.70	162.71	117.99
	Sep	130.23	137.05	120.11	118.78	101.02	127.07	186.41	116.04
	Dec	129.79	136.48	120.93	118.80	99.38	124.34	186.83	117.83
<b>2015</b>	Mar	130.53	134.63	121.77	118.88	99.53	128.96	189.02	119.26
	Jun	132.27	135.50	124.59	118.84	102.16	136.01	184.58	119.71
	Sep	130.43	134.18	124.35	116.94	104.89	128.64	187.40	118.87
	Dec	130.72	136.27	124.36	116.81	104.89	126.22	189.12	118.96
<b>2016</b>	Mar	130.46	136.26	124.30	116.92	105.75	124.23	190.13	118.71
	Jun	130.90	137.07	124.76	116.79	105.75	124.76	190.66	118.96
	Sep	131.30	137.16	124.76	117.30	105.75	126.61	190.14	118.81

**Table 2 Consumer Price Index - Percentage Change**

Period	All Groups	Food	Housing	Household Operation	Apparel	Transport	Tobacco & Alcohol	Miscellaneous	
<b>YEAR</b>	<b>Base: December 2006 = 100</b>								
2009	6.65	10.79	6.18	0.10	-0.89	6.62	13.39	4.27	
2010	-0.25	2.94	0.04	-6.56	1.66	-3.32	2.59	4.49	
2011	2.20	2.34	-0.40	5.02	3.84	3.21	0.19	-0.16	
2012	2.98	3.14	0.59	4.69	3.83	2.55	5.60	0.76	
2013	1.88	2.64	-0.36	1.35	2.43	-1.11	10.46	0.99	
2014	2.11	3.29	-2.02	-0.11	2.76	-0.87	13.29	1.80	
2015	1.91	-0.14	2.39	-0.67	3.39	3.63	7.72	1.81	
<b>QUARTER</b>	<b>Percentage Change Over Previous Quarter</b>								
<b>2014</b>	Mar	-0.41	-0.13	-0.12	-0.49	-0.19	-1.85	0.14	0.75
	Jun	1.69	1.86	-1.42	0.74	4.20	4.25	1.41	1.33
	Sep	1.65	1.41	-0.21	-0.17	0.19	-0.50	14.57	-1.65
	Dec	-0.35	-0.42	0.68	0.02	-1.62	-2.15	0.23	1.54
<b>2015</b>	Mar	0.57	-1.36	0.69	0.07	0.15	3.71	1.17	1.21
	Jun	3.60	1.47	-0.27	0.66	2.86	5.28	17.81	2.42
	Sep	-1.39	-0.97	-0.20	-1.60	2.67	-5.42	1.52	-0.70
	Dec	0.22	1.56	0.01	-0.11	0.00	-1.89	0.92	0.07
<b>2016</b>	Mar	-0.20	-0.01	-0.05	0.10	0.82	-1.58	0.54	-0.20
	Jun	0.34	0.59	0.37	-0.11	0.00	0.43	0.28	0.20
	Sep	0.31	0.07	0.00	0.44	0.00	1.48	-0.27	-0.12
		<b>Percentage Change Over Same Period of Previous Year</b>							
<b>2014</b>	Mar	0.91	2.23	-1.62	-0.47	-0.03	-2.68	9.48	1.65
	Jun	2.18	3.96	-2.79	0.01	4.30	0.47	8.94	2.99
	Sep	2.74	4.23	-2.58	-0.07	4.26	-0.92	17.56	0.63
	Dec	2.59	2.73	-1.07	0.09	2.51	-0.37	16.62	1.96
<b>2015</b>	Mar	3.60	1.47	-0.27	0.66	2.86	5.28	17.81	2.42
	Jun	3.24	0.26	3.51	-0.11	1.32	6.51	13.45	1.46
	Sep	0.15	-2.10	3.53	-1.54	3.83	1.24	0.53	2.44
	Dec	0.72	-0.15	2.84	-1.67	5.54	1.51	1.23	0.95
<b>2016</b>	Mar	-0.05	1.21	2.09	-1.65	6.25	-3.67	0.59	-0.46
	Jun	-1.04	1.16	0.14	-1.73	3.52	-8.27	3.29	-0.63
	Sep	0.67	2.22	0.33	0.31	0.82	-1.58	1.46	-0.05
		<b>Annual Average Inflation Rate</b>							
<b>2014</b>	Mar	1.51	2.74	-0.73	0.54	1.69	-2.17	10.30	1.19
	Jun	1.56	3.07	-1.50	0.14	2.03	-1.63	9.57	1.74
	Sep	1.89	3.48	-2.11	-0.11	2.62	-1.10	11.49	1.61
	Dec	2.11	3.29	-2.02	-0.11	2.76	-0.87	13.29	1.80
<b>2015</b>	Mar	2.78	3.09	-1.69	0.17	3.48	1.08	15.34	2.00
	Jun	3.04	2.16	-0.13	0.14	2.72	2.61	16.35	1.62
	Sep	2.38	0.57	1.40	-0.23	2.63	3.16	11.66	2.07
	Dec	1.91	-0.14	2.39	-0.67	3.39	3.63	7.72	1.81
<b>2016</b>	Mar	1.01	-0.20	2.99	-1.24	4.22	1.38	3.62	1.09
	Jun	-0.06	0.02	2.13	-1.65	4.77	-2.43	1.40	0.56
	Sep	0.07	1.11	1.33	-1.19	3.99	-3.12	1.63	-0.05

**Table 3 Consumer Price Index - Food Group**

<b>Period</b>	Fruits & Vegetables	Meat, Poultry & Fish	Cereal Products	Soft Drinks & Sweets	Farm Products, Fats & Oils	Other Food	Prepared Food	
<b>YEAR</b>	<b>Base: December 2006 = 100</b>							
2009	119.88	118.54	125.04	111.21	124.89	117.16	106.02	
2010	118.95	125.43	124.93	124.43	126.15	120.97	107.84	
2011	125.31	129.06	125.56	128.50	128.11	124.50	108.93	
2012	129.99	131.76	126.44	136.78	133.75	128.01	114.63	
2013	141.41	133.97	127.98	142.99	138.62	128.46	115.70	
2014	149.60	138.65	131.13	143.72	139.76	128.97	122.70	
2015	151.89	137.40	131.51	138.25	141.02	130.45	123.68	
<b>QUARTER</b>								
<b>2009</b>	Mar	122.59	114.04	123.18	107.50	124.53	116.52	104.91
	Jun	123.07	117.08	126.21	111.31	124.61	116.89	105.00
	Sep	116.44	119.48	125.59	110.73	124.66	117.45	105.83
	Dec	117.41	123.55	125.17	115.30	125.75	117.77	108.36
<b>2010</b>	Mar	119.37	124.15	124.93	124.13	126.39	119.70	108.32
	Jun	119.62	125.25	125.21	124.19	125.30	120.27	106.40
	Sep	117.67	125.39	124.94	125.12	126.17	120.79	108.33
	Dec	119.14	126.91	124.64	124.27	126.74	123.13	108.33
<b>2011</b>	Mar	125.80	127.26	124.33	126.76	126.77	122.50	108.93
	Jun	126.17	127.92	124.90	127.74	127.23	124.26	108.93
	Sep	123.14	130.06	126.58	128.81	128.22	125.15	108.93
	Dec	126.14	130.98	126.43	130.69	130.20	126.07	108.93
<b>2012</b>	Mar	134.83	131.19	126.24	132.81	132.64	126.34	114.38
	Jun	125.39	131.50	125.93	134.91	132.53	127.38	114.59
	Sep	128.98	132.90	126.46	139.26	133.35	129.23	114.90
	Dec	130.77	131.45	127.14	140.13	136.48	129.08	114.66
<b>2013</b>	Mar	140.69	131.05	127.54	141.73	137.43	129.58	114.66
	Jun	137.68	132.45	128.14	143.73	138.18	127.32	115.08
	Sep	142.35	135.56	128.21	142.56	138.44	129.18	114.91
	Dec	144.90	136.83	128.02	143.94	140.45	127.75	118.14
<b>2014</b>	Mar	145.31	135.06	127.42	142.36	138.88	128.39	121.20
	Jun	151.42	138.54	129.93	142.26	140.75	130.00	121.45
	Sep	151.95	140.27	133.87	147.76	139.43	127.58	124.58
	Dec	149.72	140.72	133.31	142.51	139.98	129.90	123.57
<b>2015</b>	Mar	150.76	136.51	131.62	139.77	138.77	128.55	122.96
	Jun	151.10	137.48	130.53	138.62	142.55	132.36	124.01
	Sep	148.72	136.18	130.53	135.75	141.29	127.93	124.09
	Dec	152.96	138.97	131.35	139.38	142.28	131.82	124.09
<b>2016</b>	Mar	155.91	137.88	133.54	137.74	140.21	131.61	123.26
	Jun	159.80	139.01	134.17	138.64	139.35	130.70	123.26
	Sep	159.17	139.77	136.43	136.13	137.78	129.12	123.31

**Table 4 Consumer Price Index Food Group - Percentage Change**

Period	Fruits & Vegetables	Meat, Poultry & Fish	Cereal Products	Soft Drinks & Sweets	Farm Products, Fats & Oils	Other Food	Prepared Food
<b>YEAR</b>	<b>Base: December 2006 = 100</b>						
2009	8.19	16.28	11.76	8.06	9.96	10.66	5.02
2010	3.90	8.68	0.45	15.12	2.18	6.07	2.74
2011	5.34	2.89	0.50	3.27	1.55	2.91	1.01
2012	3.74	2.10	0.70	6.44	4.41	2.82	5.23
2013	8.78	1.68	1.21	4.54	3.64	0.35	0.93
2014	5.79	3.49	2.47	0.51	0.82	0.40	6.06
2015	1.53	-0.90	0.29	-3.81	0.90	1.15	0.80
<b>QUARTER</b>	<b>Percentage change over previous quarter</b>						
<b>2009</b> Mar	5.07	7.24	2.45	2.17	4.14	6.51	1.95
Jun	0.39	2.67	2.46	3.55	0.06	0.31	0.08
Sep	-3.19	8.39	-1.24	11.64	1.71	5.34	3.18
Dec	0.83	3.41	-0.33	4.13	0.88	0.28	2.39
<b>2010</b> Mar	1.67	0.48	-0.19	7.65	0.51	1.64	-0.04
Jun	0.21	0.89	0.22	0.05	-0.86	0.47	-1.78
Sep	-1.63	0.11	-0.22	0.75	0.69	0.43	1.82
Dec	1.25	1.21	-0.23	-0.68	0.45	1.94	0.00
<b>2011</b> Mar	5.58	0.27	-0.25	2.01	0.02	-0.51	0.55
Jun	0.30	0.52	0.46	0.77	0.37	1.44	0.00
Sep	-2.40	1.67	1.35	0.84	0.78	0.71	0.00
Dec	2.44	0.71	-0.12	1.46	1.55	0.73	0.00
<b>2012</b> Mar	6.89	0.16	-0.15	1.62	1.87	0.22	5.00
Jun	-7.00	0.24	-0.24	1.58	-0.08	0.82	0.18
Sep	2.86	1.06	0.42	3.23	0.62	1.46	0.27
Dec	1.39	-1.08	0.54	0.62	2.35	-0.12	-0.20
<b>2013</b> Mar	7.59	-0.30	0.32	1.14	0.69	0.39	0.00
Jun	-2.14	1.06	0.46	1.41	0.54	-1.75	0.36
Sep	3.39	2.35	0.05	-0.81	0.19	1.47	-0.15
Dec	1.79	0.94	-0.14	0.97	1.45	-1.11	2.81
<b>2014</b> Mar	0.28	-1.29	-0.47	-1.10	-1.12	0.50	2.59
Jun	4.20	2.57	1.97	-0.07	1.35	1.25	0.20
Sep	0.35	1.25	3.03	3.86	-0.94	-1.86	2.58
Dec	-1.47	0.32	-0.42	-3.55	0.40	1.81	-0.81
<b>2015</b> Mar	0.70	-2.99	-1.27	-1.92	-0.87	-1.04	-0.50
Jun	0.22	0.71	-0.83	-0.82	2.73	2.97	0.86
Sep	-1.57	-0.95	0.00	-2.07	-0.89	-3.35	0.06
Dec	2.85	2.05	0.63	2.68	0.70	3.05	0.00
<b>2016</b> Mar	1.93	-0.79	1.66	-1.18	-1.45	-0.16	-0.67
Jun	2.49	0.82	0.47	0.66	-0.61	-0.70	0.00
Sep	-0.40	0.55	1.68	-1.81	-1.13	-1.21	0.04

**Table 5 Consumer Price Index by Major groups and Sub-groups**

Major Groups & Subgroups	Base Weight	Calendar Year							Quarter										
									2014			2015			2016				
		2009	2010	2011	2012	2013	2014	2015	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep
<b>FOOD</b>	<b>29.39</b>	<b>117.49</b>	<b>120.94</b>	<b>123.77</b>	<b>127.66</b>	<b>131.03</b>	<b>135.34</b>	<b>135.14</b>	<b>132.68</b>	<b>135.15</b>	<b>137.05</b>	<b>136.48</b>	<b>134.63</b>	<b>135.50</b>	<b>134.18</b>	<b>136.27</b>	<b>136.26</b>	<b>137.07</b>	<b>137.16</b>
Fruits & Vegetables	3.56	119.88	118.95	125.31	129.99	141.41	149.60	150.88	145.31	151.42	151.95	149.72	150.76	151.10	148.72	152.96	155.91	159.80	159.17
Meat, Poultry & Fish	7.96	118.54	125.43	129.06	131.76	133.97	138.65	137.28	135.06	138.54	140.27	140.72	136.51	137.48	136.18	138.97	137.88	139.01	139.77
Cereal Products	5.32	125.04	124.93	125.56	126.44	127.98	131.13	131.01	127.42	129.93	133.87	133.31	131.62	130.53	130.53	131.35	133.54	134.17	136.43
Soft Drink & Sweets	2.12	111.21	124.43	128.50	136.78	142.99	143.72	138.38	142.36	142.26	147.76	142.51	139.77	138.62	135.75	139.38	137.74	138.64	136.13
Farm Products, Fats & Oils	2.57	124.89	126.15	128.11	133.75	138.62	139.76	141.22	138.88	140.75	139.43	139.98	138.77	142.55	141.29	142.28	140.21	139.35	137.78
Other Food	2.46	117.16	120.97	124.50	128.01	128.46	128.97	130.16	128.39	130.00	127.58	129.90	128.55	132.36	127.93	131.82	131.61	130.70	129.12
Prepared Food	5.39	106.02	107.84	108.93	114.63	115.70	122.70	123.79	121.20	121.45	124.58	123.57	122.96	124.01	124.09	124.09	123.26	123.26	123.31
<b>HOUSING</b>	<b>13.24</b>	<b>123.54</b>	<b>123.58</b>	<b>123.09</b>	<b>123.81</b>	<b>123.37</b>	<b>120.88</b>	<b>123.77</b>	<b>122.10</b>	<b>120.37</b>	<b>120.11</b>	<b>120.93</b>	<b>121.77</b>	<b>124.59</b>	<b>124.35</b>	<b>124.36</b>	<b>124.30</b>	<b>124.76</b>	<b>124.76</b>
Rent & Mortgages	8.99	131.59	131.48	129.81	129.07	127.16	124.00	124.57	125.61	123.62	122.95	123.83	125.06	124.96	124.13	124.12	124.49	125.16	125.16
House Insurance	0.54	100.00	100.00	102.00	103.72	104.00	105.73	106.31	104.00	106.31	106.31	106.31	106.31	106.31	106.31	106.31	106.31	106.31	106.31
House Maintenance	3.70	107.43	107.89	109.85	113.99	117.02	115.52	124.38	116.24	114.53	115.26	116.03	116.03	126.38	127.52	127.61	126.51	126.51	126.51
<b>HOUSEHOLD OPERATION</b>	<b>17.40</b>	<b>114.09</b>	<b>106.61</b>	<b>111.96</b>	<b>117.21</b>	<b>118.79</b>	<b>118.66</b>	<b>117.87</b>	<b>118.10</b>	<b>118.98</b>	<b>118.78</b>	<b>118.80</b>	<b>118.88</b>	<b>118.84</b>	<b>116.94</b>	<b>116.81</b>	<b>116.92</b>	<b>116.79</b>	<b>117.30</b>
Fuel & Light	6.20	137.78	115.62	127.87	135.67	136.81	136.60	134.58	134.66	137.25	137.25	137.25	137.25	137.25	131.92	131.92	131.92	131.92	131.92
Household Appliances	2.35	96.08	96.17	99.66	102.78	102.40	99.11	98.95	99.11	99.11	99.11	99.11	99.11	98.89	98.89	98.89	98.89	98.89	98.89
Furniture	1.20	121.64	126.34	131.50	132.75	134.14	135.89	134.98	135.97	135.65	135.97	135.97	135.97	134.65	134.65	134.65	134.65	134.65	134.65
Home Furnishing	0.57	96.11	92.35	90.81	90.48	91.98	100.10	101.14	102.19	102.19	98.02	98.02	98.02	102.19	102.18	102.18	107.63	107.63	107.63
Cleaning Supplies	0.69	109.84	117.46	121.06	133.11	142.16	142.52	142.70	144.04	144.35	140.16	141.54	144.22	144.33	142.94	139.30	137.52	136.39	133.06
Household Supplies	0.84	100.86	100.59	102.12	103.66	102.83	103.93	103.91	103.86	103.11	104.73	104.03	103.61	102.40	104.71	104.92	105.05	103.27	116.46
Household Services	5.54	98.03	97.75	<b>97.75</b>	102.20	104.61	104.40	104.30	104.40	104.40	104.40	104.40	104.40	104.40	104.20	104.20	104.20	104.20	104.20
<b>APPAREL</b>	<b>4.69</b>	<b>86.25</b>	<b>87.68</b>	<b>91.04</b>	<b>94.53</b>	<b>96.82</b>	<b>99.50</b>	<b>102.87</b>	<b>96.76</b>	<b>100.83</b>	<b>101.02</b>	<b>99.38</b>	<b>99.53</b>	<b>102.16</b>	<b>104.89</b>	<b>104.89</b>	<b>105.75</b>	<b>105.75</b>	<b>105.75</b>
Clothing	2.96	84.36	84.96	87.59	91.25	93.05	98.72	104.53	93.13	101.23	101.23	99.29	99.29	103.77	107.54	107.54	107.54	107.54	107.54
Clothing Materials	0.51	100.00	102.92	102.38	110.48	108.35	111.06	113.82	106.49	111.36	112.59	113.82	113.82	113.82	113.81	113.81	113.81	113.81	113.81
Footwear	1.22	85.05	87.87	94.69	95.81	98.47	94.36	92.58	99.18	93.64	93.64	91.00	91.57	91.57	93.59	93.59	96.91	96.91	96.91
<b>TRANSPORTATION</b>	<b>18.56</b>	<b>125.02</b>	<b>120.86</b>	<b>124.74</b>	<b>127.93</b>	<b>126.51</b>	<b>124.47</b>	<b>129.96</b>	<b>122.49</b>	<b>127.70</b>	<b>127.06</b>	<b>124.34</b>	<b>128.96</b>	<b>136.01</b>	<b>128.64</b>	<b>126.22</b>	<b>124.23</b>	<b>124.76</b>	<b>126.61</b>
Internal Travel	1.16	165.21	165.21	168.50	170.06	170.14	173.53	185.25	170.47	174.09	175.47	174.09	174.09	188.97	188.97	188.97	188.97	188.97	188.97
Overseas Travel	3.94	148.35	132.55	135.83	138.59	136.76	136.68	164.57	126.67	143.62	140.00	136.45	165.68	189.58	154.84	148.19	144.76	149.14	149.14
Motor Vehicles	7.56	113.20	108.52	112.51	117.47	114.47	109.88	114.25	111.64	113.71	113.37	109.91	109.91	115.70	115.70	115.70	116.91	116.91	116.91
Motor Fuel & Oil	3.52	117.35	122.68	129.40	131.99	131.63	129.21	113.41	127.81	130.12	130.69	128.24	119.89	113.02	113.08	107.67	98.00	95.94	105.54
Motor Vehicle Expenses	2.38	115.69	116.46	117.07	116.99	118.94	119.69	120.08	118.82	119.62	120.15	120.15	120.05	120.05	120.05	120.15	120.75	120.75	120.95
<b>TOBACCO &amp; ALCOHOL</b>	<b>8.05</b>	<b>184.16</b>	<b>182.49</b>	<b>181.50</b>	<b>200.55</b>	<b>259.91</b>	<b>341.18</b>	<b>187.53</b>	<b>160.44</b>	<b>162.71</b>	<b>186.41</b>	<b>186.83</b>	<b>189.02</b>	<b>184.58</b>	<b>187.40</b>	<b>189.12</b>	<b>190.13</b>	<b>190.66</b>	<b>190.14</b>
Tobacco	1.80	184.16	182.49	181.50	200.55	259.91	341.18	403.45	286.27	291.64	393.11	393.70	397.02	396.61	405.82	414.36	418.89	420.63	418.31
Alcohol	6.24	112.00	116.76	117.36	121.37	122.99	125.86	125.19	124.11	125.48	126.73	127.10	128.97	123.37	124.33	124.09	124.09	124.26	124.26
<b>MISCELLANEOUS</b>	<b>8.67</b>	<b>108.34</b>	<b>113.21</b>	<b>113.02</b>	<b>113.88</b>	<b>115.00</b>	<b>117.08</b>	<b>119.20</b>	<b>116.45</b>	<b>117.99</b>	<b>116.04</b>	<b>117.83</b>	<b>119.26</b>	<b>119.71</b>	<b>118.87</b>	<b>118.96</b>	<b>118.71</b>	<b>118.96</b>	<b>118.81</b>
Other Goods	5.00	106.17	114.61	114.29	115.82	117.51	118.87	122.13	117.95	120.64	116.90	120.01	122.49	122.93	121.48	121.62	121.12	121.54	121.28
Other Services	3.67	109.15	111.30	111.30	111.24	111.60	114.64	115.22	114.40	114.40	114.88	114.88	114.88	115.33	115.33	115.33	115.44	115.44	115.44
<b>ALL GROUPS</b>	<b>100.00</b>	<b>117.70</b>	<b>117.40</b>	<b>119.98</b>	<b>123.56</b>	<b>125.87</b>	<b>128.36</b>	<b>130.99</b>	<b>125.99</b>	<b>128.12</b>	<b>130.23</b>	<b>129.79</b>	<b>130.53</b>	<b>132.27</b>	<b>130.43</b>	<b>130.72</b>	<b>130.46</b>	<b>130.90</b>	<b>131.30</b>
"Underlying CPI"		<b>112.80</b>	<b>111.05</b>	<b>113.90</b>	<b>117.13</b>	<b>118.57</b>	<b>119.72</b>	<b>119.95</b>	<b>118.74</b>	<b>120.01</b>	<b>120.24</b>	<b>119.90</b>	<b>122.73</b>	<b>107.76</b>	<b>124.20</b>	<b>125.11</b>	<b>125.23</b>	<b>125.52</b>	<b>125.65</b>
% change over same period of Previous year									<b>0.33</b>	<b>1.66</b>	<b>1.13</b>	<b>0.78</b>	<b>3.36</b>	<b>-10.21</b>	<b>3.29</b>	<b>4.35</b>	<b>2.04</b>	<b>16.48</b>	<b>1.17</b>
% change over Previous quarter									<b>-0.20</b>	<b>1.07</b>	<b>0.19</b>	<b>-0.29</b>	<b>2.36</b>	<b>-12.20</b>	<b>15.25</b>	<b>0.74</b>	<b>0.09</b>	<b>0.23</b>	<b>0.10</b>



**Table 6 Consumer Price Index - Contributions to the overall change**

Major Groups & Subgroups	Base Weight	Jun-16		Sep-16		% change Jun-2016 Sep-2016	Contribution to % change Sep-2016
		Index No.	Index Point	Index No.	Index Point		
<b>FOOD</b>	<b>29.39</b>	<b>137.07</b>	<b>40.29</b>	<b>137.16</b>	<b>40.31</b>	<b>0.07</b>	<b>0.02</b>
Fruits & Vegetables	3.56	159.80	5.69	159.17	5.67	-0.40	-0.02
Meat, Poultry & Fish	7.96	139.01	11.06	139.77	11.12	0.55	0.05
Cereal Products	5.32	134.17	7.14	136.43	7.26	1.68	0.09
Soft Drink & Sweets	2.12	138.64	2.94	136.13	2.89	-1.81	-0.04
Farm Products, Fats & Oils	2.57	139.35	3.58	137.78	3.54	-1.13	-0.03
Other Food	2.46	130.70	3.22	129.12	3.18	-1.21	-0.03
Prepared Food	5.39	123.26	6.65	123.31	6.65	0.04	0.00
<b>HOUSING</b>	<b>13.24</b>	<b>124.76</b>	<b>16.52</b>	<b>124.76</b>	<b>16.52</b>	<b>0.00</b>	<b>0.00</b>
Rent & Mortgages	8.99	125.16	11.26	125.16	11.26	0.00	0.00
House Insurance	0.54	106.31	0.58	106.31	0.58	0.00	0.00
House Maintenance	3.70	126.51	4.69	126.51	4.69	0.00	0.00
<b>HOUSEHOLD OPERATION</b>	<b>17.40</b>	<b>116.79</b>	<b>20.32</b>	<b>117.30</b>	<b>20.41</b>	<b>0.44</b>	<b>0.07</b>
Fuel & Light	6.20	131.92	8.17	131.92	8.17	0.00	0.00
Household Appliances	2.35	98.89	2.33	98.89	2.33	0.00	0.00
Furniture	1.20	134.65	1.61	134.65	1.61	0.00	0.00
Home Furnishing	0.57	107.63	0.62	107.63	0.62	0.00	0.00
Cleaning Supplies	0.69	136.39	0.94	133.06	0.91	-2.44	-0.02
Household Supplies	0.84	103.27	0.87	116.46	0.98	12.78	0.09
Household Services	5.54	104.20	5.78	104.20	5.78	0.00	0.00
<b>APPAREL</b>	<b>4.69</b>	<b>105.75</b>	<b>4.96</b>	<b>105.75</b>	<b>4.96</b>	<b>0.00</b>	<b>0.00</b>
Clothing	2.96	107.54	2.95	107.54	2.95	0.00	0.00
Clothing Materials	0.51	113.81	0.83	113.81	0.83	0.00	0.00
Footwear	1.22	96.91	1.18	96.91	1.18	0.00	0.00
<b>TRANSPORTATION</b>	<b>18.56</b>	<b>124.76</b>	<b>23.16</b>	<b>126.61</b>	<b>23.50</b>	<b>1.48</b>	<b>0.26</b>
Internal Travel	1.16	188.97	2.19	188.97	2.19	0.00	0.00
Overseas Travel	3.94	149.14	5.88	149.14	5.88	0.00	0.00
Motor Vehicles	7.56	116.91	8.84	116.91	8.84	0.00	0.00
Motor Fuel & Oil	3.52	95.94	3.38	105.54	3.72	10.01	0.26
Motor Vehicle Expenses	2.38	120.75	2.87	120.95	2.88	0.17	0.00
<b>TOBACCO &amp; ALCOHOL</b>	<b>8.05</b>	<b>190.66</b>	<b>15.34</b>	<b>190.14</b>	<b>15.30</b>	<b>-0.27</b>	<b>-0.03</b>
Tobacco	6.24	420.63	7.58	418.31	7.54	-0.55	-0.03
Alcohol	6.24	124.26	7.76	124.26	7.76	0.00	0.00
<b>MISCELLANEOUS</b>	<b>8.67</b>	<b>118.96</b>	<b>10.32</b>	<b>118.81</b>	<b>10.30</b>	<b>-0.12</b>	<b>-0.01</b>
Other Goods	5.00	121.54	6.08	121.28	6.06	-0.21	-0.01
Other Services	3.67	115.44	4.24	115.44	4.24	0.00	0.00
<b>ALL GROUPS</b>	<b>100.00</b>	<b>130.90</b>	<b>130.90</b>	<b>131.30</b>	<b>131.30</b>	<b>0.31</b>	<b>0.31</b>
"Underlying CPI"	<b>62.97</b>	<b>125.52</b>	<b>79.04</b>	<b>125.65</b>	<b>79.13</b>	<b>0.10</b>	<b>0.06</b>

**Table 7 Average Prices of Selected Commodities**

Items	Unit	Average Annual					Quarter															
							2013				2014				2015				2016			
		2011	2012	2013	2014	2015	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec	Mar	Jun	Sep	Dec
Banana	dozen	2.84	3.17	3.57	4.09	3.92	3.20	3.33	4.13	3.60	4.20	4.11	4.11	3.94	3.60	3.94	3.80	4.11	4.11	3.94	4.11	
Orange	dozen	5.05	5.33	6.26	7.83	8.85	5.35	5.71	6.39	7.59	6.96	8.12	8.12	8.12	8.12	9.00	9.00	9.00	9.00	9.00	9.00	
Kumara	kg	3.75	4.62	5.87	6.45	6.54	4.70	6.26	6.26	6.26	6.26	6.51	6.51	6.51	6.51	6.16	6.16	6.72	6.84	6.84	6.84	
Potato	kg	2.78	2.95	3.03	3.03	3.42	3.20	2.88	2.99	3.07	2.97	3.08	2.94	3.12	3.14	3.34	3.06	3.42	3.64	3.92	3.62	
Taro	kg	4.08	4.17	4.79	4.87	4.87	4.77	4.77	4.77	4.87	4.87	4.87	4.87	4.87	4.87	4.87	4.87	4.87	4.87	4.87	4.87	
Onion	kg	2.99	3.02	3.11	3.11	3.16	3.01	3.13	3.10	3.19	3.25	3.18	2.98	3.01	2.92	2.98	3.09	3.13	3.41	3.41	3.25	
Beef Sausage	450g	6.65	6.95	7.47	7.01	7.08	6.98	7.68	7.61	7.61	7.28	6.66	6.99	7.13	7.13	7.13	7.09	6.85	7.13	7.13	7.13	
Tinned Corned Beef-Palm	340g	6.22	6.35	6.50	6.61	6.83	6.38	6.50	6.55	6.58	6.54	6.65	6.58	6.67	6.53	6.67	6.91	6.93	6.95	6.98	6.95	
Tinned Sardines	100g	3.36	3.62	3.94	3.94	3.32	3.94	3.84	4.02	3.97	3.88	4.23	4.03	3.64	3.60	3.24	2.94	3.43	3.44	3.27	3.08	
Tinned Mackerel in oil	425g	4.41	4.50	4.61	4.64	4.86	4.61	4.59	4.61	4.61	4.59	4.70	4.63	4.63	4.61	4.77	4.85	4.83	4.85	5.26	5.40	
Tinned Tuna in oil	185g	3.56	3.69	3.86	3.62	3.49	3.86	3.87	3.87	3.83	3.76	3.73	3.58	3.43	3.43	3.36	3.39	3.52	3.60	3.65	3.76	
Square Loaf Bread	each	4.70	4.73	4.80	4.86	4.90	4.80	4.80	4.79	4.79	4.79	4.87	4.90	4.88	4.90	4.90	4.90	4.90	4.90	4.90	4.90	
Cabin Bread	400g	2.65	2.71	2.69	2.72	2.69	2.69	2.69	2.68	2.71	2.64	2.74	2.76	2.75	2.64	2.71	2.64	2.72	2.73	2.73	2.72	
Cream Cracker	250g	3.37	3.32	3.09	2.98	2.91	3.16	3.05	3.04	3.09	2.99	2.97	2.98	3.00	2.97	2.94	2.87	2.91	2.88	2.91	2.84	
Short Grain Rice	500g	1.97	1.99	1.93	1.98	2.18	1.89	1.91	1.94	1.99	1.86	1.90	2.11	2.05	2.18	2.01	2.05	2.12	2.34	2.41	2.75	
Milk Powder	900g	14.87	15.95	16.28	16.90	17.65	16.27	16.27	16.21	16.36	16.49	16.83	17.04	17.25	17.50	17.94	17.54	17.74	17.62	17.58	17.03	
Butter	454g	6.02	6.18	6.37	6.84	7.09	6.33	6.26	6.32	6.56	6.51	6.82	6.94	7.08	7.06	7.21	7.18	7.05	6.99	7.05	7.02	
Egg	dozen	6.66	6.85	7.27	7.37	7.30	7.18	7.21	7.22	7.50	7.54	7.53	7.23	7.17	7.10	7.39	7.30	7.35	7.35	7.30	7.25	
White Sugar	1.5kg	4.70	4.70	4.74	4.85	4.75	4.76	4.72	4.76	4.73	4.91	4.94	4.79	4.78	4.71	4.60	4.57	4.87	4.92	4.81	4.72	
Timber	lin. mtr	4.55	4.95	5.08	5.08	5.34	5.00	5.10	5.10	5.10	5.35	5.04	4.90	5.04	5.04	5.04	5.87	5.87	5.11	5.11	5.11	
Roofing Iron	sheet	16.70	17.00	17.28	17.25	17.67	17.47	17.47	17.47	16.70	16.70	16.95	17.65	17.70	17.70	17.70	17.65	17.65	17.65	17.65	17.65	
Electricity, domestic charges	340 units	275.57	292.28	292.28	297.15	289.88	292.28	292.28	292.28	292.28	292.28	298.77	298.77	298.77	298.77	298.77	285.43	285.43	285.43	285.43	285.43	
Soap Powder	kg	7.71	8.53	9.10	9.06	8.97	9.10	9.13	9.13	9.03	9.19	9.21	8.84	9.01	9.28	9.33	9.15	8.85	8.67	8.55	8.42	
Petrol	litre	2.59	2.65	2.64	2.60	2.17	2.65	2.63	2.63	2.64	2.56	2.63	2.64	2.58	2.40	2.26	2.27	2.15	1.97	1.95	2.15	
Diesel	litre	2.42	2.46	2.46	2.37	2.00	2.45	2.46	2.48	2.44	2.39	2.37	2.37	2.37	2.25	2.13	2.08	2.02	1.80	1.71	1.87	
Cigarette, Winfield	pkt of 25	12.60	14.18	18.42	23.66	27.99	16.06	17.02	20.21	20.38	20.38	20.78	26.70	26.79	27.12	27.00	27.81	28.39	28.75	28.88	28.70	
Tobacco, port royal	2oz pkt	35.60	33.31	42.61	67.25	88.68	37.28	40.53	47.64	44.99	44.95	45.24	89.90	88.92	87.39	89.33	87.39	89.33	89.33	89.33	89.33	