Solomon Islands Government



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HONIARA CONSUMER PRICE INDEX (CPI)

(July, 2014)

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COMMENTARY

Headline CPI

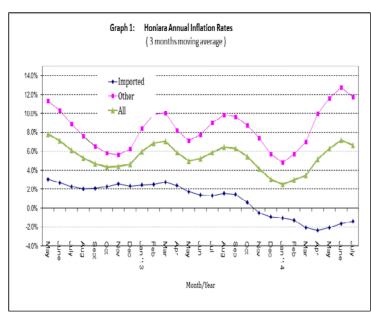
The Honiara Consumers Price Index (CPI) for the month of July 2014 fell 0.6% from 191.1 in June to 190.0. This was largely driven by declines in the average prices of betel-nut, utilities and fuel.

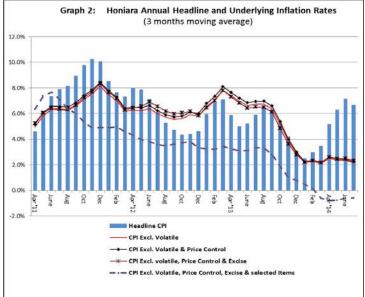
The Food sub-index rose 0.4% to 191.0. This was due to increases in the prices of some local fruit, vegetables and root crops sold at the Honiara market. such as bush cabbage (25.5.0%), chinese cabbage (15.2%) and tomatoes (12.6%), cooking banana (1.7%), cucumber (8.5%) and pawpaw (51.4%). These outweighed declines in the prices of green coconut (-43.7%), dry coconut (-12.3%), kumara heaps (-8.5%), ripe banana (-11.0%), peanuts (-10.5%) and melon (-33.0%) to result in the increase of the overall Food sub-index.

Changes in other sub-indexes were as follows:

- Drinks & Tobacco was down 8.3% due to a 29.5% fall in the price of betel-nut.
- Housing and utilities fell 1.5% on account of declines in the prices of electricity (-5.9%), water (-0.6%) and kerosene by (-0.1%).
- Household Operations rose 1.5% due to an increase of 13.7% in the price of washing powder.
- Transport and Communication declined 0.1% driven by a -0.5% drop in the price of petrol which outweighed a 0.3% increase in the price of diesel.
- Miscellaneous Items increased 0.3% resulting from price increases in toiletries notably disposable shaving gear.

The overall annual headline inflation rate for the month of July 2014, calculated on a 3 months moving average basis was 6.7%, down half a percentage point from 7.2% the previous month. The corresponding inflation rates for imported and other items were -1.4% and 11.7% respectively.





Underlying Inflation

The main underlying rates of inflation based on a 3 months moving average for the month of July 2014 were observed around 2.2% and 2.3%, well below the headline inflation rate of 6.7%.

able 1.	THE HC	NIARA	CONSUM	ER PRIC	E INDEX	BY GRO	UP (4th	Qtr 2005=1	100)		
			Drinks	Clothing	Housing	Household	•		Misce-	All	(%)
ear/ M	onth	Food	& Tobacco	& Footwear	& Utilities	Operations		health & Oth. Serv.	llaneous	Items	Change
	Wght	429	47	38	181	47	164	76	18	1000	
2012		170.2	173.5	143.8	202.7	172.1	143.7	129.7	192.3	168.3	-1.3
	July	171.1	168.0	143.6	202.7	172.1	143.7	129.7	193.8	168.4	0.1
	August	170.5	168.7	143.6	202.7	172.2	138.8	129.7	197.4	167.5	-0.6
	September	168.5	170.9	144.0	204.0	166.7	142.9	129.7	197.4	167.4	0.0
	October	167.0	170.8	144.0	217.0	166.7	145.6	130.9	197.4	169.6	1.3
	November	165.8	192.4	144.7	216.8	166.5	145.3	130.9	197.0	170.1	0.2
2012	December January	167.5 170.0	193.1 208.6	144.7 155.6	214.2 230.6	167.0 176.2	144.4 144.4	130.9 127.7	194.3 195.1	170.2 175.6	0.1 3.2
2013	-										
	February	173.3	210.2	155.6	231.0	176.3	145.1	127.7	197.9	177.3	1.0
	March	175.2	201.7	155.6	231.1	176.0	146.6	127.7	197.9	177.9	0.4
	April	177.1	194.8	155.6	232.7	176.8	147.9	127.7	197.9	179.0	0.6
	May	177.1	191.6	155.6	232.7	177.2	145.9	127.7	197.9	178.5	-0.3
	June/r	180.4 179.8	184.5 187.4	155.7 155.7	232.1 232.1	177.2 177.2	144.5 145.6	127.7 127.7	197.9 197.9	179.3 179.3	0. 4 0.0
	July/r	179.8	188.0	156.3	232.1	176.6	144.1	127.7	197.9	179.3	-0.6
	August		188.7			176.6	144.1			178.3	-0.6 -0.5
	September	175.7 172.4	196.3	157.5	231.2 228.7	176.∠ 176.2	145.4	127.7 127.7	196.8 196.8	177.4	
	October November	172.4 167.6	205.4	157.5 157.5	228.7 228.8	176.∠ 176.2	147.4	127.7	196.8	176.3	-0.7 -0.9
	December	166.1	214.1	157.5	228.8	176.2	147.2	127.7	196.9	174.6	-0.9
2014	January/r	166.6	285.5	162.6	235.5	176.2 1 76.1	147.4	130.8	196.9	179.6	3.0
2014	February/r	170.1	286.9	162.6	253.3 253.2	178.1	147.4	130.8	196.9	184.5	2.7
	March/r	170.1	289.7	162.6	253.2	178.0	147.6	130.8	196.5	185.0	0.3
	April	186.9	290.3	162.6	254.5	178.0	148.7	130.8	196.5	192.3	4.0
	May	188.7	260.4	162.6	255.8	178.0	148.2	130.8	196.5	192.3	-0.3
	June	190.2	219.9	162.6	255.8	180.6	148.8	134.4	198.6	191.1	-0.3 -0.4
	July	190.2	201.7	162.6	255.6 251.8	183.4	148.6	134.4	199.2	190.0	-0.4
	-					163.4	140.0	134.4	199.2	190.0	-0.6
	Percenta	_	nge in the	-	-						
2012	June	(a) on the 4.6	e same mon -2.5	th a year ag 1.8	90 19.2	3.7	-2.0	5.5	8.9	6.1	
	July	4.5	-5.7	1.7	14.3	2.5	-0.7	5.5	9.8	5.1	
	August	3.0	0.1	1.7	15.1	2.6	-3.5	5.5	11.8	4.6	
	September	1.6	-0.1	1.8	15.9	0.3	-1.0	5.5	12.5	4.3	
	October	0.3	0.0	1.9	14.5	-0.1	1.3	6.5	12.5	4.0	
	November	0.6	10.4	1.7	14.7	-1.8	2.0	6.5	11.4	4.7	
	December	2.4	10.9	1.0	13.3	-1.2	1.7	6.7	4.3	5.1	
2013	January	4.5	14.9	8.7	21.4	3.6	2.5	-1.5	4.4	8.1	
	February	2.8	21.3	8.2	20.7	3.9	2.4	-1.5	5.7	7.4	
	March	0.0	15.1	8.2	20.8	3.5	2.5	-1.5	5.2	5.8	
	April	0.2	9.9	8.2	14.8	2.8	2.0	-1.5	4.9	4.4	
	May	0.9	12.5	8.3	14.8	3.1	8.0	-1.5	3.6	4.7	
	June	6.0	6.3	8.3	14.5	3.0	0.6	-1.5	2.9	6.5	
	July	5.1	11.5	8.4	14.5	3.0	1.3	-1.5	2.1	6.5	
	August	4.3	11.5	8.8	14.5	2.6	3.9	-1.5	0.7	6.5	
	September	4.2	10.4	9.4	13.3	5.7	1.8	-1.5	-0.3	6.0	
	October	3.2	14.9	9.4	5.4	5.7	1.2	-2.5	-0.3	3.9	
	November	1.1	6.7	8.8	5.5	5.8	1.4	-2.5	-0.1	2.7	
0044	December	-0.8	10.9	8.8	6.8	5.5	1.9	-2.5	1.4	2.5	
2014	January	-2.0	36.9	4.5	2.1	0.0	2.1	2.4	0.9	2.3	
	February March	-1.8	36.5	4.5	9.6	0.9	1.7	2.4 2.4	-0.5	4.1 4.0	
	April	-2.6 5.5	43.6 49.1	4.5 4.5	9.6 9.4	1.2 0.7	1.1 0.5	2.4 2.4	-0.7 -0.7	4.0 7.4	
	May	5.5 6.6	35.9	4.5 4.5	9.4	0.7	0.5 1.6	2.4 2.4	-0.7 -0.7	7.4 7.4	
	June	5.5	35.9 19.2	4.5 4.4	9.9 10.2	1.9	2.9	2.4 5.2	-0.7 0.4	7.4 6.6	
	July	6.2	7.7	4.4	8.5	3.5	2.1	5.2	0.7	5.9	
2040	lunc		_	_	-	riod a year a	_		7.0	A	
2012	June July	6.4 5.4	-0.5 -4.3	1.9	19.4 17.5	3.7	-1.1 -1.4	5.5 5.5	7.8 8.0	7.1 6.1	
	August	5.4 4.1	-4.3 -2.7	1.8 1.7	17.5 16.2	3.3 2.9	-1.4 -2.1	5.5 5.5	8.9 10.1	6.1 5.3	
	September	4.1 3.0	-2.7 -2.0	1.7 1.7	16.2 15.1	2.9 1.8	-2.1 -1.7	5.5 5.5	10.1 11.3	5.3 4.7	
	October	3.0 1.6	-2.0 0.0	1. <i>7</i> 1.8	15.1 15.2	1.8 1.0	-1.7 -1.1	5.5 5.9	11.3 12.3	4.7	
	November	0.8	3.5	1.8	15.2 15.0	-0.5	0.8	5.9 6.2	12.3	4.3	
	December	1.1	3.5 7.2	1.8	14.2	-0.5 -1.0	0.8 1.7	6.2 6.6	9.3	4.4 4.6	
2012	January	2.5	7.∠ 12.1	1.5 3.8	14.2 16.5	-1.0 0.2	1.7 2.1	3.8	9.3 6.6	4.6 6.0	
2013	February	2. 5 3.2	12.1	3.8 6.0	1 6.5 18.5	0.2 2.1	2.1	3.8 1.1	6.6 4.8	6.9	
	March	2.4	17.1	8.4	21.0	3.7	2.5	-1.5	5.1	7.1	
	April	1.0	15.4	8.2	18.7	3.4	2.3	-1.5	5.3	5.9	
	May	0.4	12.5	8.2	16.7	3.2	1.8	-1.5 -1.5	4.6	5.9	
	June/r	2.3	9.6	8.3	14.7	3.2	1.1	-1.5 -1.5	3.8	5.0	
	July/r	4.0	10.1	8.3	14.6	3.0	0.9	-1.5 -1.5	2.9	5.2	
	August	5.1	9.7	8.5	14.5	2.8	1.9	-1.5 -1.5	1.9	6.5	
	September	4.6	11.1	8.9	14.1	3.7	2.3	-1.5 -1.5	0.8	6.3	
	October	3.9	12.3	9.2	11.0	4.6	2.3	-1.8	0.0	5.4	
		2.9	10.5	9.2	8.0	5.7	1.5	-2.2	-0.3	4.2	
	November	2.0		9.0	5.9	5.7	1.5	-2.5	0.3	3.0	
	November December	12	707		0.0						
	December	1.2 -0.6	10.7 18.7		4.7	3.7	1.8	-0.9	0.7	2.5	
	December January	-0.6	18.7	7.3	4.7 6.2	3.7 2.1	1.8 1.9	-0.9 0.8	0.7 0.6	2.5 3.0	
2014	December January February	-0.6 -1.6	18.7 28.5	7.3 5.9	6.2	2.1	1.9	8.0	0.6	3.0	
2014	December January February March	-0.6 -1.6 -2.2	18.7 28.5 38.9	7.3 5.9 4.5	6.2 7.1	2.1 0.7	1.9 1.6	0.8 2.4	0.6 -0.1	3.0 3.4	
2014	December January February March April	-0.6 -1.6 -2.2 0.4	18.7 28.5 38.9 42.9	7.3 5.9 4.5 4.5	6.2	2.1 0.7 0.9	1.9	8.0	0.6 -0.1 -0.6	3.0 3.4 5.2	
2014	December January February March	-0.6 -1.6 -2.2	18.7 28.5 38.9	7.3 5.9 4.5	6.2 7.1 9.5	2.1 0.7	1.9 1.6 1.1	0.8 2.4 2.4	0.6 -0.1	3.0 3.4	

able 2.	PRICE IN	DEX OF	IMPORTI	ED ITEMS	BY GRO	OUP (4th	0 Qtr 2005=	=100)			
		E3	Drinks	Clothing	Housing	Household	Transport	Recreation	Misce-	All	(%)
ear/ M	onth	Food	& Tobacco	& Footwear	& Utilities	Operations	& Commu- -nications	health & Oth. Serv.	llaneous	Items	Change
	Wght	186	4	31	<i>52</i>	34	50	23	18	<i>398</i>	
2012		176.9	143.1	123.4	184.3	161.3	182.9	148.2	192.3	171.8	0.0
	July	177.2	143.1	123.2	184.3	161.3	182.9	148.2	193.8	172.0	0.1
	August	178.4	143.1	123.2	184.3	161.4	167.3	148.2	197.4	170.8	-0.7
	September	179.4	145.3	123.6	187.0	163.1	173.1	148.2	197.4	172.5	1.0
	October	177.3	145.3	123.6	187.0	163.1	180.2	152.2	197.4	172.7	0.1
	November	178.4	145.3	124.5	186.4	162.8	179.8	152.2	197.0	173.1	0.2
	December	177.5	145.3	124.5	177.4	163.4	176.8	152.2	194.3	171.1	-1.2
2013	January	177.4	145.3	135.4	178.3	170.7	176.8	155.4	195.1	172.8	1.0
	February	180.5	145.3	135.4	178.3	170.9	179.1	155.4	197.9	174.7	1.1
	March	180.3	145.3	135.4	178.5	170.9	180.0	155.4	197.9	174.7	0.0
	April	178.8	145.3	135.4	178.2	172.6	184.2	155.4	197.9	174.7	0.0
	May	178.2	145.3	135.5	178.2	172.0	178.0	155.4	197.9	173.6	-0.6
	June/r	181.2	145.3	135.5	175.9	172.0	173.5	155.4	197.9	174.1	0.3
	July/r	181.2	145.3	135.5	175.9	172.0	176.9	155.4	197.9	174.6	0.3
	August	181.3	145.3	136.2	175.9	171.9	172.2	155.4	198.9	174.1	-0.3
	September	181.2	145.3	137.7	172.9	171.3	176.3	155.4	196.8	174.1	0.0
	October	174.9	145.3	137.7	171.0	171.3	176.3	155.4	196.8	170.9	-1.8
	November	174.5	145.3	137.7	171.2	171.3	175.4	155.4	196.8	170.6	-0.2
	December	174.2	145.3	137.7	171.3	171.9	175.0	155.4	196.9	170.5	-0.1
2014	January	173.8	145.3	137.7	171.6	171.8	175.7	155.4	196.9	170.5	0.0
	February	174.5	145.3	137.7	170.0	174.4	176.2	155.4	196.9	170.9	0.2
	March	172.0	145.3	137.7	170.2	175.0	178.3	155.4	196.5	170.0	-0.5
	April	172.0	145.3	137.7	173.8	175.0	179.9	155.4	196.5	170.7	0.4
	May	172.4	145.3	137.7	178.8	175.0	178.4	155.4	196.5	171.3	0.4
	June	172.4	145.3	137.7	178.9	175.4	180.2	154.9	198.6	171.7	0.2
	July	172.4	145.3	137.7	178.9	179.3	179.7	154.9	199.2	172.0	0.2
		ntage Cha	nge in Im	ported Iter	ns Index b						
2012	June	(a) on the 2.4	0.0	th a year ag 2.6	6 4.2	5.3	-3.7	4.5	8.9	2.4	
	July	1.4	0.0	2.4	4.2	3.6	-2.8	4.5	9.8	2.0	
	August	1.8	0.0	2.4	7.0	3.6	-9.0	4.5	11.8	1.8	
	September	1.8	1.6	2.6	8.6	6.3	-6.7	4.5	12.5	2.6	
	October	0.0	1.6	2.7	8.5	5.6	-1.9	7.3	12.5	2.5	
	November	0.5	1.6	2.4	9.2	2.9	0.1	7.3	11.4	2.7	
	December	0.7	1.6	1.5	4.0	3.8	-0.5	7.9	4.3	1.8	
2013	January	1.1	1.6	10.5	2.6	7.6	1.8	4.8	4.4	2.8	
	February	2.1	1.6	9.7	-0.3	8.1	1.6	4.8	5.7	2.9	
	March	1.8	1.6	9.7	-0.1	7.9	-0.3	4.8	5.2	2.5	
	April	1.6	1.6	9.7	-3.5	7.2	-1.4	4.8	4.9	1.7	
	May	1.3	1.6	9.8	-3.3	6.9	-4.4	4.8	3.6	1.1	
	June/r	2.4	1.6	9.9	-4.5	6.7	-5.1	4.8	2.9	1.3	
	July/r	2.3	1.6	10.1	-4.5	6.7	-3.3	4.8	2.1	1.5	
	August	1.6	1.6	10.6	-4.5	6.5	2.9	4.8	0.7	1.9	
	September	1.0	0.0	11.4	-7.5	5.0	1.8	4.8	-0.3	0.9	
	October	-1.4	0.0	11.4	-8.6	5.0	-2.2	2.0	-0.3	-1.0	
	November	-2.2	0.0	10.6	-8.1	5.2	-2.4	2.0	-0.1	-1.4	
	December	-1.9	0.0	10.6	-3.4	5.2	-1.0	2.0	1.4	-0.3	
2014		-2.0	0.0				-0.6	0.0		-1.4	
2014	January			1.7	-3.8	0.6			0.9		
	February	-3.3	0.0	1.7	-4.7	2.0	-1.6	0.0	-0.5	-2.2	
	March	-4.6	0.0	1.7	-4.7	2.4	-0.9	0.0	-0.7	-2.7	
	April	-3.8	0.0	1.7	-2.4	1.4	-2.3	0.0	-0.7	-2.3	
	May		0.0							-1.3	
	•	-3.3		1.7	0.4	1.8	0.2	0.0	-0.7		
	June	-4.9	0.0	1.6	1.7	2.0	3.8	-0.3	0.4	-1.4	
	July	-4.9	0.0	1.6	1.7	4.2	1.6	-0.3	0.7	-1.5	
2012	June	(b) 3 mont 2.2	ths moving 0.0	average on 2.7	same perio 4.7	od a year ago 5.4	o -1.2	4.5	7.8	2.7	
	July	1.9	0.0	2.6	4.2	4.7	-2.8	4.5	8.9	2.2	
	August	1.9	0.0	2.5	5.1	4.2	-5.1	4.5	10.1	2.0	
	September	1.7	0.5	2.5	6.6	4.5	-6.2	4.5	11.3	2.1	
	October	1.2	1.0	2.6	8.0	5.2	-5.2 -5.9	5.4	12.3	2.3	
	November	0.8	1.6	2.6	8.8	4.9	-2.8	6.4	12.1	2.6	
	December	0.4	1.6	2.2	7.3	4.1	-0.8	7.5	9.3	2.3	
2013	January	0.8	1.6	4.8	5.2	4.8	0.4	6.7	6.6	2.5	
_0.0	February	1.3	1.6	7.2	2.1	6.5	0.9	5.8	4.8	2.5	
	March	1.6	1.6	10.0	0.7	7.9	1.0	4.8	4.6 5.1	2.5	
	April	1.8	1.6	9.7	-1.3	7.9 7.7	-0.1	4.8	5.1	2.7	
	May	1.6	1.6	9.7	-1.3	7.7 7.3	-0.1 -2.1	4.8	5.5 4.6	1.8	
	June/r	1.8	1.6	9.8	-2.3 -3.8	7.3 6.9	-2.1 -3.6	4.8	3.8	1.6	
	July/r	2.0	1.6	9.9	-3.8 -4.1	6.7	-4.3	4.8	2.9	1.3	
	August	2.1	1.6	10.2	-4.5	6.6	-4.3 -2.0	4.8	1.9	1.6	
	September	1.6	1.0	10.2	-4.5 -5.6	6.1	0.4	4.8	0.8	1.4	
	•					5.5	0.4				
	October	0.4	0.5	11.1	-6.9 0.1	5.5 5.1		3.9	0.0	0.6	
	November	-0.9 -1.8	0.0	11.1	-8.1 -6.8		-1.0 -1.0	3.0	-0.3	-0.5 -0.9	
204.4	December	-1.8 - 3.0	0.0	10.9	-6.8 - 5.2	5.2	-1.9 - 1. 4	2.0	0.3	-0.9 - 1.0	
2014	January	-2.0	0.0	7.5	- 5.2	3.7	-1.4 1.1	1.4	0.7	-1.0	
	February March	-2.4	0.0	4.5	-4.0	2.6	-1.1	0.7	0.6	-1.3	
	March	-3.3	0.0	1.7	-4.4	1.7	-1.0	0.0	-0.1	-2.1	
	April	-3.9	0.0	1.7	-3.9	1.9	-1.6	0.0	-0.6	-2.4	
	May	-3.9	0.0	1.7	-2.2	1.8	-1.0	0.0	-0.7	-2.1	
	June	-4.0	0.0	1.7	-0.1	1.7	0.5	-0.1	-0.3	-1.7	
	July	-4.4	0.0	1.6	1.2	2.6	1.9	-0.2	0.1	-1.4	

Table 3.	PRICE	NDEX OF	OTHER I	TEMS BY	GROUP	(4th Qtr 2	005=100)				
		Food	Drinks &	Clothing &	Housing &	Household Operations	Transport & Commu-	Recreation	Misce- llaneous	All Items	(%) Change
Year/ M	onth	roou	Tobacco	∝ Footwear	Utilities	Operations	-nications		maneous	items	Change
	Wght	243	43	7	129	13	114	53		602	
2012		165.1	176.4	234.1	210.1	200.4	126.6	121.6		166.0	-2.2
	July August	166.3 164.4	170.3 171.0	234.1 234.1	210.1 210.1	200.4 200.4	126.6 126.3	121.6 121.6		166.1 165.3	0.0 -0.5
	September	160.2	173.3	234.1	210.8	176.3	129.6	121.6		164.0	-0.8
	October	159.1	173.2	234.1	229.1	176.3	130.4	121.6		167.6	2.2
	November December	156.1 159.8	196.8 197.5	234.1 234.1	229.1 229.1	176.3 176.3	130.2 130.2	121.6 121.6		168.1 169.6	0.3 0.9
2013	January	164.3	214.4	245.0	251.7	190.3	130.2 130.2	121.6 115.6		177.4	4.6
	February	167.8	216.2	245.0	252.3	190.3	130.2	115.6		179.0	0.9
	March	171.3	207.0	245.0	252.3	189.1	131.9	115.6		180.1	0.6
	April May	175.8 176.2	199.4 195.9	245.0 245.0	254.7 254.7	187.8 190.8	131.9 131.8	115.6 115.6		181.8 181.8	1.0 0.0
	June	179.7	188.2	245.0	254.7	190.8	131.8	115.6		182.7	0.5
	July August	178.8 175.1	191.3 192.0	245.0 245.0	254.7 254.7	190.8 189.1	131.8 131.8	115.6 115.6		182.5 181.1	-0.1 -0.8
	September	171.4	192.7	245.0	254.7	189.1	131.8	115.6		179.6	-0.8
	October	170.4	201.0	245.0	252.0	189.1	134.7	115.6		179.8	0.1
	November	162.4	210.9	245.0	252.0	189.1	135.0	115.6		177.3	-1.4
2014	December	159.9	220.5	245.0	252.0	187.3	135.0	115.6		176.9	-0.2
2014	January/r	161.1	298.5	272.7	261.2	187.3	135.0	120.1		185.7	4.9
	February/r	166.7	300.1	272.7	286.8	187.3	135.0	120.1		193.5	4.2
	March/r	169.5 198.3	303.2 303.8	272.7 272.7	286.8 287.1	186.0 186.0	135.0 135.0	120.1 120.1		194.9 206.6	0.7
	April May	198.3 201.2	303.8 271.1	272.7 272.7	287.1 286.8	186.0 185.2	135.0 135.0	120.1 120.1		206.6	6.0 -0.6
	June	203.9	226.8	272.7	286.8	194.2	135.0	125.4		203.9	-0.7
	July	205.3	207.0	272.7	281.3	194.2	135.0	125.4		201.9	-1.0
	Perce	entage Ch	ange in Ot	her Items In	idex by Gr	oup					
		(a) on the s	ame month	a year ago	-	-					
2012	June July	6.6 7.2	-2.7 -6.2	0.0 0.0	25.6 18.3	0.4 0.4	-0.9 0.6	6.1 6.1		8.8 7.4	
	August	7.2 4.1	-6.2 0.1	0.0	18.3	0.4	0.0	6.1		6.6	
	September	1.4	-0.2	0.0	18.7	-11.6	2.7	6.1		5.6	
	October	0.5	-0.1	0.0	16.6	-11.6	3.3	6.1		5.1	
	November December	0.8 3.8	11.0 11.6	0.0 0.0	16.6 16.6	-11.6 -11.6	3.2 3.2	6.1 6.1		6.1 7.4	
2013	January	3.8 7.5	11.6 15.9	4.7	28.1	-11.6 - 4.8	3.∠ 2.9	-4.9		7.4 11.7	
_0.0	February	3.3	22.8	4.7	28.4	-4.8	2.9	-4.9		10.6	
	March	-1.4	16.1	4.7	28.4	-5.5	4.2	-4.9		8.1	
	April	-0.8	10.6	4.7	21.2	-6.3	4.2	-4.9		6.2	
	May	0.7	13.3	4.7	21.2	-4.8	4.2	-4.9		7.1	
	June/r	8.9	6.7	4.7	21.2	-4.8	4.2	-4.9		10.1	
	July/r August	7.5 6.5	12.3 12.3	4.7 4.7	21.2 21.2	-4.8 -5.7	4.2 4.4	-4.9 -4.9		9.9 9.6	
	September	7.0	12.3	4.7	20.8	-5.7 7.2	1.7	-4.9 -4.9		9.5	
	October	7.1	16.1	4.7	10.0	7.2	3.3	-4.9		7.3	
	November	4.0	7.2	4.7	10.0	7.2	3.7	-4.9		5.5	
	December	0.0	11.6	4.7	10.0	6.3	3.7	-4.9		4.3	
2014	January	-2.0	39.2	11.3	3.8	-1.6	3.7	3.8		4.7	
	February	-0.6	38.8	11.3	13.7	-1.6	3.7	3.8		8.1	
	March	-1.0	46.5	11.3	13.7	-1.6	2.3	3.8		8.2	
	April	12.8	52.4	11.3	12.7	-0.9	2.3	3.8		13.6	
	May	14.2	38.4	11.3	12.6	-2.9 1.0	2.4	3.8		12.9	
	June July	13.5 14.8	20.5 8.2	11.3 11.3	12.6 10.4	1.8 1.8	2.4 2.4	8.5 8.5		11.6 10.6	
	•	(b) 3 mon	ths moving	average on	same perio	od a year ag	0				
2012	June July	9.8 8.4	-0.5	0.0 0.0	25.6	0.4 0.4	-0.9 -0.4	6.1 6.1		10.3	
	August	8.4 5.9	-4.6 -3.0	0.0	23.1 20.7	0.4	-0.4 -0.1	6.1 6.1		8.9 7.6	
	September	4.2	-2.2	0.0	18.5	-3.6	1.1	6.1		6.5	
	October	2.0	-0.1	0.0	17.9	-7.6	2.0	6.1		5.8	
	November	0.9	3.6	0.0	17.3	-11.6	3.0	6.1		5.6	
2012	December January	1.7 4.0	7.6 12.9	0.0 1.6	16.6 20.4	-11.6 -9.4	3.2 3.1	6.1 2.3		6.2 8.4	
2013	February	4.8	16.8	3.1	2 0.4 24.4	-9.4 -7.1	3.0	-1.4		9.9	
	March	3.0	18.2	4.7	28.3	-5.0	3.3	-4.9		10.1	
	April	0.3	16.4	4.7	25.9	-5.5	3.8	-4.9		8.2	
	May June/r	-0.5 2.8	13.3 10.2	4.7 4.7	23.5 21.2	-5.5 -5.3	4.2 4.2	-4.9 -4.9		7.1 7.8	
	July/r	2.6 5.6	10.2	4.7	21.2	-5.3 -4.8	4.2	-4.9		9.0	
	August	7.6	10.4	4.7	21.2	-5.1	4.2	-4.9		9.8	
	September	7.0	11.9	4.7	21.1	-1.4	3.4	-4.9		9.7	
	October	6.9	13.2	4.7	17.1	2.6	3.1	-4.9		8.8	
	November December	6.0 3.7	11.3 11.4	4.7 4.7	13.4 10.0	7.2 6.9	2.9 3.5	-4.9 -4.9		7.4 5.7	
2014	January	0.6	19.9	6.9	7.8	3.8	3.7	-4.9 - 2.1		4.8	
	February	-0.9	30.4	9.2	9.1	0.9	3.7	0.8		5.7	
	March	-1.2	41.4	11.3	10.4	-1.6	3.2	3.8		7.0	
	April	3.8	45.7 45.9	11.3	13.3	-1.4 1.9	2.7	3.8		10.0	
	May June	8.8 13.5	45.8 37.4	11.3 11.3	13.0 12.6	-1.8 -0.7	2.3 2.4	3.8 5.4		11.6 12.7	
	July	14.2	22.5	11.3	11.9	0.2	2.4	6.9		11.7	
	-		-	-	-						

/ear/ ∩	tr/ Month	Food	Drinks &	Clothing &	Housing &	Household Operations	-		Misce- llaneous	All Items	(%) Change
cair w	u/ WOIIui	1000	Tobacco	Footwear	Utilities	Operations	-nications		Hancous	itcilis	Ghange
		<u> </u>	TODACCO	rootwear			-IIICations	oui. serv.	<u> </u>	Į.	
					(Spliced	Series)					
2011	Qtr 1	498.1	508.4	198.5	616.6	452.9	573.9	429.8	383.7	487.5	4.
	Qtr 2	518.3	562.9	197.7	632.8	453.6	586.3	430.9	382.6	502.7	3
	Qtr 3	522.4	556.7	197.9	657.4	457.8	579.4	430.9	381.4	507.3	0
	Qtr 4	522.3	558.1	199.3	704.9	461.0	573.0	430.6	388.5	514.3	1
2012	Qtr 1	534.5	569.8	201.0	711.2	464.9	569.7	454.7	405.4	523.1	1
	Qtr 2	551.2	560.2	201.4	755.3	470.5	580.1	454.7	412.6	538.5	2
	Qtr 3	538.3	545.8	201.3	756.8	466.1	569.3	454.7		531.1	-1
	Qtr 4	528.0	598.2	202.3	804.8	456.2	582.6	459.0	424.6	538.1	1
2013	Qtr 1	547.1	667.1	217.9	860.3	482.0	583.7	447.7	426.2	560.2	4
	Qtr 2	564.1	613.8	218.0	866.1	484.5	586.7	447.7	428.2	566.5	1
	Qtr 3	562.8	606.5	219.2	863.5	483.5	582.3	447.7	428.1	564.6	-(
	Qtr 4	544.2	634.7	220.6	855.3	482.1	589.0	447.7	425.8	557.6	-(
2014	January	527.4	920.8	227.7	877.2	481.9	591.8	458.6	426.1	568.7	3
	February	538.5	925.5	227.7	943.4	487.0	592.5	458.6		584.2	2
	March	540.2	934.5	227.7	943.6	487.2	595.0	458.6		585.7	(
	April May	591.7 597.4	936.5 839.8	227.7 227.7	948.3 952.9	487.2 486.6	596.9 595.2	458.6 458.6		608.8 607.3	-(
	June	602.2	709.2	227.7	952.9	494.2	597.3	471.2		605.0	-(
		002.2	100.2	221.1	332.3	434.2	391.3	4/1.2	423.0	000.0	
	July	604.8	650.7	227.7	938.3	501.8	596.7	471.2		601.5	-(
		604.8	650.7	227.7							
2242	July Percentag	604.8 ge Change onths movir	650.7 in the CPI	227.7 by Group on same pe	938.3 eriod a yea	501.8 nr ago	596.7	471.2	431.1	601.5	
2012	Percentage 12 mon	604.8 ge Change onths movir 7.4	650.7 in the CPI ng average 11.4	227.7 by Group on same per 0.9	938.3 eriod a yea 19.7	501.8 ar ago 3.1	596.7 1.5	471.2 4.2	431.1 5.2	601.5 8.3	
2012	Percentage 12 mon June July	604.8 ge Change oths movin 7.4 7.2	650.7 in the CPI ng average 11.4 9.1	by Group on same pe 0.9 1.1	938.3 eriod a yea 19.7 19.3	501.8 or ago 3.1 2.8	596.7 1.5 1.1	471.2 4.2 4.4	5.2 5.7	8.3 8.0	
2012	Percentag 12 mon June July August	604.8 ge Change onths movin 7.4 7.2 6.7	650.7 in the CPI ng average 11.4 9.1 7.9	227.7 by Group on same per 0.9 1.1 1.2	938.3 eriod a yea 19.7 19.3 19.0	501.8 or ago 3.1 2.8 2.8	596.7 1.5 1.1 0.6	471.2 4.2 4.4 4.6	5.2 5.7 6.4	8.3 8.0 7.7	
2012	Percentage 12 mon June July August September	604.8 ge Change onths movin 7.4 7.2 6.7 6.1	650.7 in the CPI ag average 11.4 9.1 7.9 6.2	227.7 by Group on same pe 0.9 1.1 1.2 1.3	938.3 eriod a yea 19.7 19.3 19.0 18.8	501.8 or ago 3.1 2.8 2.8 2.7	596.7 1.5 1.1 0.6 0.0	4.2 4.4 4.6 4.8	5.2 5.7 6.4 7.3	8.3 8.0 7.7 7.2	
2012	Percentage 12 mon June July August September October	604.8 ge Change onths movin 7.4 7.2 6.7 6.1 5.4	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8	501.8 or ago 3.1 2.8 2.8 2.7 2.5	596.7 1.5 1.1 0.6 0.0 -0.4	4.2 4.4 4.6 4.8 5.1	5.2 5.7 6.4 7.3 8.0	8.3 8.0 7.7 7.2 6.7	
2012	July Percentag 12 mon June July August September October November	604.8 ge Change onths movin 7.4 7.2 6.7 6.1 5.4 4.8	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9	501.8 or ago 3.1 2.8 2.8 2.7 2.5 2.1	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5	4.2 4.4 4.6 4.8 5.1 5.5	5.2 5.7 6.4 7.3 8.0 8.8	8.3 8.0 7.7 7.2 6.7 6.3	
	July Percentag 12 mon June July August September October November December	604.8 ge Change nths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4	650.7 s in the CPI ng average 11.4 9.1 7.9 6.2 4.8 4.2 4.0	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 1.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9	501.8 or ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5	4.2 4.4 4.6 4.8 5.1 5.5 5.9	5.2 5.7 6.4 7.3 8.0 8.8 8.5	8.3 8.0 7.7 7.2 6.7 6.3 5.9	
	Percentage 12 mon June July August September October November December January	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.4	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6 2.3	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1	
	Percentage 12 mon June July August September October November December January February	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0	650.7 in the CPI og average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9	501.8 or ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.3	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1	
	Percentage 12 mon June July August September October November December January February March	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.3 8.4	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 6.1 5.9	
	July Percentag 12 mon June July August September October November December January February March April	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0	501.8 ar ago 3.1 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.3 8.4 8.2	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6	
	Percentage 12 mon June July August September October November December January February March	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5	227.7 by Group on same pe 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.3 8.4	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 6.1 5.9	
	July Percentag 12 mon June July August September October November December January February March April May	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4	
	July Percentag 12 mon June July August September October November December January February March April May June/r	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2	650.7 s in the CPI ng average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6 16.2	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2	5.2 5.7 6.4 7.3 8.0 8.5 8.3 8.3 8.4 8.2 7.8 7.3	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4	
	July Percentage 12 mon June July August September October November December January February March April May June/r July/r	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3	650.7 s in the CPI og average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6 16.2 16.2	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6	601.5 8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.4 5.5	
	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6 16.2 16.2 16.2	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.3 8.4 8.2 7.8 7.3 6.6 5.7	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 6.1 5.9 5.6 5.4 5.4 5.5	
	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9	650.7 in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6 16.2 16.2 15.9 15.1 14.3	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.9 1.8	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7	601.5 8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.4 5.4 5.5 5.7 5.8 5.8 5.6	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6	650.7 s in the CPI ng average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 12.1	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.9 17.4 17.0 16.6 16.2 16.2 15.9 15.1 14.3 13.7	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5	601.5 8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.5 5.7 5.8 5.8 5.6 5.4	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November December January	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6 2.1	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 14.3	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6 8.3	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.2 16.2 16.2 15.9 15.1 14.3 13.7 12.0	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0 3.7	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8 1.8	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8 -1.4	5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5 2.2	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.5 5.7 5.8 5.8 5.6 4.9	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November December January February	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6 2.1 1.7	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 14.3 15.9	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6 8.3 7.9	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.2 16.2 16.2 15.9 15.1 14.3 13.7 12.0 11.1	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0 3.7 3.4	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8 1.8	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8 -1.4	431.1 5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5 2.2 1.7	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.5 5.7 5.8 5.8 5.6 4.9 4.6	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November December January February	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6 2.1 1.7 1.5	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 14.3 15.9 18.5	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6 8.3 7.9 7.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.2 16.2 16.2 15.9 15.1 14.3 13.7 12.0 11.1 10.3	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0 3.7 3.4 3.2	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8 1.8 1.7 1.6	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8 -1.4	431.1 5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5 2.2 1.7 1.2	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.5 5.7 5.8 5.8 5.6 4.9 4.6 4.5	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November December January February February August September October November December January February March April	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6 2.1 1.7 1.5 1.9	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 14.3 15.9 18.5 21.8	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6 8.3 7.9 7.6 7.3	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.2 16.2 16.2 15.9 15.1 14.3 13.7 12.0 11.1 10.3 9.8	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0 3.7 3.4 3.2 3.0	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8 1.8 1.7 1.6 1.5	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8 -1.4 -1.1 -0.8 -0.5	431.1 5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5 2.2 1.7 1.2 0.7	601.5 8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.4 5.5 5.7 5.8 5.8 5.6 4.9 4.6 4.5 4.7	
2013	July Percentage 12 mon June July August September October November December January February March April May June/r July/r August September October November December January February	604.8 ge Change oths movin 7.4 7.2 6.7 6.1 5.4 4.8 4.4 4.0 3.2 2.6 2.1 2.2 2.3 2.4 2.6 2.8 2.9 2.6 2.1 1.7 1.5	650.7 s in the CPI ag average 11.4 9.1 7.9 6.2 4.8 4.2 4.0 4.1 5.5 5.8 7.3 8.0 9.5 10.4 11.3 12.5 12.1 14.3 15.9 18.5	227.7 by Group on same per 0.9 1.1 1.2 1.3 1.5 1.6 2.3 2.8 3.4 3.9 4.5 5.0 5.6 6.1 6.8 7.4 8.0 8.6 8.3 7.9 7.6	938.3 eriod a yea 19.7 19.3 19.0 18.8 17.8 16.9 15.9 16.5 16.2 16.2 16.2 15.9 15.1 14.3 13.7 12.0 11.1 10.3	501.8 ar ago 3.1 2.8 2.8 2.7 2.5 2.1 1.8 1.8 2.0 2.0 2.0 1.9 1.9 1.9 1.9 2.3 2.8 3.4 4.0 3.7 3.4 3.2	596.7 1.5 1.1 0.6 0.0 -0.4 -0.5 -0.5 -0.2 0.1 0.3 0.5 0.7 0.9 1.0 1.6 1.9 1.8 1.8 1.8 1.7 1.6	4.2 4.4 4.6 4.8 5.1 5.5 5.9 5.2 4.6 4.0 3.4 2.8 2.2 1.6 1.0 0.4 -0.3 -1.0 -1.8 -1.4	431.1 5.2 5.7 6.4 7.3 8.0 8.8 8.5 8.3 8.4 8.2 7.8 7.3 6.6 5.7 4.7 3.6 2.7 2.5 2.2 1.7 1.2	8.3 8.0 7.7 7.2 6.7 6.3 5.9 6.1 5.9 5.6 5.4 5.5 5.7 5.8 5.8 5.6 4.9 4.6 4.5	

ole 5.	HONIARA (PI AND MEA	SURES OF L	INDERLYING IN	FLATION (4th Qti	2005=100)
			Measu	res of Underlyin	g Inflation (Exclu	sion Based)
Year	/ Month	Headline CPI	I. Excl. Volatile Items	II. Excl. Volatile Items & Price Control	III. Excl. Volatile, Price Control & Excise	IV. Excl. Volatile Price Control, Excise & Other Selected Items
	Wght	1000	848	803	766	540
2012	June	168.3	164.5	167.9	167.7	164.9
	July	168.4	164.6	168.0	167.8	164.8
	August September	167.5 167.4	165.0 166.0	168.4 169.4	168.2 169.2	165.4 166.9
	October	167.4	168.3	171.9	171.9	166.4
	November	170.1	169.6	173.2	172.2	166.8
	December	170.2	168.7	172.4	171.2	165.5
	January February	175.6 177.3	173.2 174.3	177.0 178.3	176.1 177.4	167.9 169.6
	March	177.9	174.5	178.4	177.6	169.5
	April	179.0	174.6	178.6	177.6	169.1
	May June	178.5 179.3	174.9 175.7	178.9 179.8	178.0 178.7	169.5 170.5
	July	179.3	175.8	179.8	178.8	170.5
	August	178.3	175.8	179.8	178.8	170.5
	September	177.4	175.5	179.5	178.5	170.1
	October November	176.3 174.6	174.0 173.9	177.9 177.8	176.7 176.6	167.6 167.5
	December	174.4	173.5	177.4	176.2	167.4
2014	January	179.6	175.2	179.2	178.1	167.6
	February	184.5	179.3	183.5	182.6	168.5
	March April	185.0 192.3	178.5 178.8	182.7 183.0	181.8 182.1	167.7 168.0
	May	192.3	179.1	183.3	182.4	168.5
	June	191.1	179.7	183.9	183.1	169.4
	July	190.0	179.0	183.2	182.4	169.6
				me month a yea		
2012	June July	6.1 5.1	6.5 5.3	6.7 5.5	7.1 5.7	3.8 3.2
	August	4.6	5.3	5.5	5.8	3.4
	September	4.3	6.0	6.2	6.5	4.2
	October November	4.0 4.7	5.5 6.2	5.7 6.5	6.0 6.1	3.6 3.6
	December	5.1	5.7	5.9	5.5	2.7
2013	January	8.1	7.8	8.1	7.8	3.4
	February March	7.4 5.8	7.8 7.9	8.1 8.2	7.8 7.9	3.5 3.4
	April	4.4	6.5	6.7	6.3	2.8
	May	4.7	6.5	6.8	6.3	3.1
	June July	6.5 6.5	6.8 6.8	7.1 7.0	6.6 6.6	3.4 3.5
	August	6.5	6.6	6.8	6.3	3.1
	September October	6.0 3.9	5.8 3.3	6.0 3.4	5.5 2.8	1.9 0.7
	November	2.7	2.5	2.6	2.6	0.7
	December	2.5	2.8	2.9	2.9	1.1
2014	January February	2.3 4.1	1.2 2.8	1.2 2.9	1.1 3.0	-0.2 -0.7
	March	4.0	2.3	2.4	2.4	-1.1
	April	7.4	2.4	2.5	2.5	-0.6
	May	7.4	2.4	2.5	2.5	-0.6
	June	6.6 5.9	2.2	2.3 1.9	2.5 2.0	-0.7 -0.5
	July <i>Pero</i>		1.8 I ge: 3 month		∠.∪ ge on same perio	
						3.8
2012	June	7.1	6.4	6.6	6.9	
2012	June July	7.1 6.1	6.0	6.2	6.6	3.6
2012	June	7.1				
2012	June July August September October	7.1 6.1 5.3 4.7 4.3	6.0 5.7 5.5 5.6	6.2 5.9 5.7 5.8	6.6 6.2 6.0 6.1	3.6 3.5 3.6 3.7
2012	June July August September October November	7.1 6.1 5.3 4.7 4.3 4.4	6.0 5.7 5.5 5.6 5.9	6.2 5.9 5.7 5.8 6.1	6.6 6.2 6.0 6.1 6.2	3.6 3.5 3.6 3.7 3.8
	June July August September October November December	7.1 6.1 5.3 4.7 4.3 4.4	6.0 5.7 5.5 5.6 5.9 5.8	6.2 5.9 5.7 5.8 6.1 6.0	6.6 6.2 6.0 6.1 6.2 5.8	3.6 3.5 3.6 3.7 3.8 3.3
	June July August September October November	7.1 6.1 5.3 4.7 4.3 4.4	6.0 5.7 5.5 5.6 5.9	6.2 5.9 5.7 5.8 6.1	6.6 6.2 6.0 6.1 6.2	3.6 3.5 3.6 3.7 3.8
	June July August September October November December January February March	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4
	June July August September October November December January February March April	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4 3.2
	June July August September October November December January February March	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4
	June July August September October November December January February March April May June July	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.4 6.5	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4 3.2 3.1 3.1
	June July August September October November December January February March April May June July August	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.5	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.4 6.5 6.5	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.3
	June July August September October November December January February March April May June July August September	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.5 6.3	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 7.0	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.3 6.8 6.4 6.5 6.5 6.5	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4 3.2 3.1 3.1 3.3
	June July August September October November December January February March April May June July August	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.5	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.4 6.5 6.5	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.3
2013	June July August September October November December January February March April May June July August September October November December	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.2 5.9 6.5 6.3 5.4 4.2 3.0	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.7 6.4 5.2 3.9 2.9	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 7.0 6.6 5.4 4.0 3.0	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.5 6.5 6.5 6.5 6.5	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.3 3.3 2.8 1.9 1.0 0.8
2013	June July August September October November December January February March April May June July August September October November December January	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.5 6.3 5.4 4.2 3.0 2.5	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.4 5.2 3.9 2.9	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 7.0 6.6 5.4 4.0 3.0 2.2	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.4 6.5 6.5 6.1 4.9 3.6 2.8 2.2	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.3 3.3 2.8 1.9 1.0 0.8 0.5
2013	June July August September October November December January February March April May June July August September October November December January February	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.3 5.4 4.2 3.0 2.5 3.0	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.4 5.2 3.9 2.9 2.2	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 7.0 6.6 5.4 4.0 3.0 2.2 2.3	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.3 6.8 6.4 6.5 6.5 6.1 4.9 3.6 2.8 2.2 2.3	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.1 3.1 0.1 0.8 0.5 0.1
2013	June July August September October November December January February March April May June July August September October November December January February	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.5 6.3 5.4 4.2 3.0 2.5 3.0 3.4	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.4 5.2 3.9 2.9 2.2 2.3 2.1	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 6.6 5.4 4.0 3.0 2.2 2.3 2.2	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.3 6.8 6.4 6.5 6.5 6.1 4.9 3.6 2.8 2.2	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.1 3.3 3.3 2.8 1.9 1.0 0.8 0.5 0.1 -0.6
2013	June July August September October November December January February March April May June July August September October November December January February	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.0 6.9 7.1 5.9 5.0 5.2 5.9 6.3 5.4 4.2 3.0 2.5 3.0	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.4 5.2 3.9 2.9 2.2	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 7.0 6.6 5.4 4.0 3.0 2.2 2.3	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.3 6.8 6.4 6.5 6.5 6.1 4.9 3.6 2.8 2.2 2.3	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.4 3.2 3.1 3.1 3.1 3.1 3.3 3.3 2.8 1.9 1.0 0.8 0.5 0.1
2013	June July August September October November December January February March April May June July August September October November December January February March	7.1 6.1 5.3 4.7 4.3 4.4 4.6 6.9 7.1 5.9 5.2 5.9 6.3 5.4 4.2 3.0 2.5 3.0 3.4 5.2	6.0 5.7 5.5 5.6 5.9 5.8 6.6 7.1 7.8 7.4 7.0 6.6 6.7 6.7 6.4 5.2 3.9 2.9 2.2 2.3 2.1 2.5	6.2 5.9 5.7 5.8 6.1 6.0 6.8 7.3 8.1 7.6 7.2 6.9 7.0 6.6 5.4 4.0 3.0 2.2 2.3 2.2 2.6	6.6 6.2 6.0 6.1 6.2 5.8 6.4 7.0 7.8 7.3 6.8 6.4 6.5 6.5 6.1 4.9 3.6 2.8 2.2 2.3 2.2	3.6 3.5 3.6 3.7 3.8 3.3 3.2 3.2 3.4 3.2 3.1 3.1 3.3 3.3 2.8 1.9 1.0 0.8 0.5 0.1 -0.6 -0.8

Table 6. COMPARATIVE PRICES OF SELECTED	OF SELI	CTED														
	2011		2012	12			2013	ဃ			2014	4				
DESCRIPTION	Year	Qtr 1	Qtr 2	Qtr3	Qtr4	Qtr1	Qtr 2	Qtr3	Qtr4	Jan	Feb	Mar	Apr	May	Jun	Jul
FUUD																
RICE (Solrais: 20kg Bag)	173.27	168.56	167.44	168.72	166.33	174.12	174.12	174.12	174.17	173.33	175.00	171.50	171.50	171.50	171.50	171.50
NOODLE (Maggi: 85g pkt)	3.04	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
FLOUR (plain white flour: 25kg bag)	195.21	195.78	192.11	192.11	190.44	189.44	189.43	189.57	189.22	188.50	188.50	188.50	188.50	188.50	188.50	188.50
CHICKEN WING (imported, 500g pkt)	38.25	49.00	53.00	54.67	55.50	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75	13.75
TUNA (second grade Taiyo: 180g can)	5.46	5.06	5.22	5.50	5.33	5.52	5.52	5.52	5.50	5.17	5.17	4.92	4.92	4.92	5.00	5.00
KUMARA HEAPS (\$/Kg)	4.10	4.68	4.56	4.34	3.90	3.67	3.67	3.70	3.63	3.67	4.60	4.26	6.03	5.80	6.99	6.63
SLIPPERY CABBAGE \$/Kg	6.72	7.31	9.61	8.73	6.25	9.70	9.69	9.81	9.58	8.10	9.04	10.19	21.95	20.86	21.57	20.71
WHITE SUGAR (Chelsea,500grm pkt)	8.13	8.28	8.00	7.72	7.44	7.18	7.18	7.19	7.16	6.97	6.97	6.72	6.72	6.72	6.72	6.72
SALT (Sky salt, 1kg,) DRINKS & TOBACCO	4.67	4.58	4.58	4.69	4.75	5.40	5.40	5.39	5.39	5.30	5.30	5.22	5.22	5.22	5.22	5.22
SOLBREW BEER (Solbrew, 355ml bottle)	9.25	9.58	9.75	9.83	10.00	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50	10.50
TWIST TOBACCO (per stick) UTILITIES	19.13	19.67	19.58	19.75	19.35	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80
WATER CHARGES (500gal)	80.52	111.77	111.77	111.77	156.66	172.66	172.66	172.71	172.25	180.25	219.24	219.24	219.47	219.47	219.47	218.09
ELECTRICITY (40 units) TRANSPORT & COMMUNICATION	225.33	232.77	277.80	277.80	249.74	263.63	263.62	263.73	262.81	278.74	278.74	278.74	279.36	279.36	279.36	262.79
PETROL (cents per litre)	1178.78	1091.33	1183.50	1067.67	1114.50	1080.13	1080.05	1080.65	1078.67	1079.50	1085.00	1109.00	1126.00	1111.00	1127.00	1121.00
TELEPHONE CHARGES (per call, within HMISCELLANEOUS GOODS & SERVICES	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55
BATH SOAP (Giv. 85g cake)	2.53	2.69	2.89	2.90	2.91	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00	3.00
TOOTHPASTE (Colgate: 110g)	18.89	18.82	18.82	20.87	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80	20.80

ANNEX 1: EXPLAINATORY NOTES - UNDERLYING INFLATION

Background

- 1. The aim of constructing measures of underlying inflation is to provide supplementary measures to the headline consumer price index (CPI) in analyzing inflation and related movements of the CPI in the Solomon Islands. The CPI measures prices changes of a selected basket of goods and services that currently represent the spending behavior of the Honiara (country proxy) urban selected population. Inflation calculated from the headline CPI is referred to as headline inflation.
- 2. Price movements in the CPI can be highly influenced by internal and external shocks attributed mainly to volatility associated with seasonal effects (e.g., weather patterns, Christmas festive periods etc), irregular fluctuations (e.g., varying changes in consumer behavior, government policy decisions etc) and external factors (e.g., changes in global energy prices etc). These factors hinder analysis and interpretation of the current headline inflation and in forecasting future inflation.
- 3. The underlying inflation (or the underlying rate of inflation) measure attempts to isolate the effects of the price shocks in inflation while retaining persistent movements. Such a measure is more useful than the headline inflation for purposes of analysis such as in developing and monitoring monetary and fiscal policies.
- 4. The exclusion based approach is the method applied in deriving the underlying inflation measures. Whilst there are various methods of constructing underlying inflation measures, two initial approaches namely the (a) trimmed mean approach and (b) exclusion based method where discussed with a number of key agencies such as the Central Bank, the Australian Bureau of Statistics (ABS) and the IMF. The former approach was not suitable as it required detailed analysis of the data and seasonal adjustment. Otherwise, the resulting measure would be biased towards 'no change'. For example, prices which move only once a year are always trimmed out. The exclusion approach was applicable in the context of the focus tailored towards removing price shocks, particularly isolating the effects of the most volatile (in terms of price change) items experienced by the country so as to better meet analytical purposes.
- 5. Analysis of prices were based on subjective assessments incorporating local knowledge and graphical observations of the time series behavior of the prices of individual items at the detailed level other than undertaking any detailed empirical analysis. The latter studies are necessary in the future to further support the current approach and decisions taken. Note that other techniques (e.g., ARIMA 11) relating to the specific treatment of seasonal adjustments can be applied separately by the user.
- 6. The underlying rates of inflation are published on a trial or experimental basis and are subject to change depending on new data and on-going revisions where necessary.
- 7. The Statistical Bulletin 1/2014 introduces the measures of underlying inflation together with the November December, 2013 CPI figures, and subsequent Bulletins thereafter.

Measures of Underlying Inflation

- 8. There are four proposed underlying measures of inflation categorized as follows:
- **I.** <u>All CPI excluding Volatile Items</u>: Fruit and Vegetables + Fresh seafood + Betel nut + Motor vehicle fuel (petrol & diesel) + Fuel for household utilities (kerosene)
- 9. Items that are most volatile are excluded. This measure includes the majority of items within the subgroup of local fruit and vegetables, and betel nut that are predominantly affected by seasonal

factors. Although fresh meats such as domestically prepared chicken wings are assumed to be highly volatile, there was no strong evidence of this. Fresh sea food consisted mainly of coral fish and bonito. It was noted that the formal collection of the prices for bonito fish was temporarily suspended due to inconsistent selling practices by sellers (prices per kg/pound versus price/physical size etc) impacting on consistency of actual price assessments and product specifications. In addition, the buying and selling of bonito within the specified outlet usually takes place after normal working hours. This has also restricted the formal collection of prices during working hours by SINSO staff. The SINSO is currently progressing suitable techniques to adjust for such cases. However, indirect price observations monitored by the SINSO imply that bonito prices are highly volatile.

10. Motor vehicle fuel includes automobile petrol and diesel. Moreover, although it was assumed that price movements of specific clothing would be highly volatile, there was no strong evidence of this, as was the case with other assumed volatile items such as milk, bread etc. Fuel for household utilities consists of kerosene.

II. <u>All CPI excluding Volatile Items and Price Control Items</u>: First Grade Taiyo can fish + Bus fares + Taxi fares

- 11. First Grade Taiyo canned fish, Buss fares and Taxi fares are effectively direct price control items whose prices are fixed and thus are excluded. It is noted that in the case of the Tuna Taiyo (second grade) canned fish, there was evidence that even though the actual prices shown in a number of the listed shops were fixed, prices in a few number of listed shops were not. These caused variations in the average price of Tuna Taiyo (second grade) canned fish and thus the item was not excluded at this stage. This item is considered in the fourth proposed underlying measure discussed below as part of the other selected items.
- 12. Although the Price Control Act (Chapter 64) stipulates price controls for certain goods and services, their corresponding prices are not actually fixed. It is obvious that the margins set on their prices are fixed but not their actual prices. It should be noted that even if some of the actual prices of aforesaid excluded items vary in some outlets, they are neither part of the CPI basket nor listed as a registered CPI outlet.

III. All CPI excluding Volatile, Price Control and Excise Items: Alcohol + Tobacco

- 13. The excise items excluded are alcohol and tobacco which includes cigarettes. Arguments against excluding excise items unless there are highly volatile have been considered earlier in the first proposed underlying measure (*I*).
- 14. There was further concern that excise items should not be excluded simply because they are subject to some form of tax (excise, sales, VAT etc). This was because the effects of any specific change in tax rates can be adjusted from the index whilst simultaneously allowing price change to remain. In the context of the Solomon Islands, and since the reform efforts after 2003, numerous changes to tax and customs acts relating to excise items have eventuated whose effects have impinged on price movements in the CPI over time. Whilst it would be inconsiderate for concerned authorities not to adjust for any changes in tax rates, in the mean time, this measure provides an alternate choice to the user to decide if it would be useful for their purposes.

IV. All CPI excluding Volatile, Price Control, Excise Items and Other Selected Items

15. Apart from the price control and excise items, the other selected category includes goods and services whose prices are often impacted by price regulatory effects or policy changes (e.g., school fee subsides, reforms to tariff charges of state own utilities etc). These items include house rent (public service), telephone charges, electricity and water, 3rd party insurance, transport fares and education. As noted earlier, Tuna Taiyo (second grade) canned fish is included due to the

government price control on the item. However, at this stage, this regulation has not been fully adhered to by a number of retail outlets and consumers.

Implications on Sample and Weights

- 16. To ensure proper scrutiny and robustness of the measures, an analysis of the implications of the underlying inflation measures on the sample (CPI basket) and weights were undertaken. Some of the observations and arguments are noted below.
- 17. The table below shows the underlying CPI by subgroup, number of items and corresponding weights. Note that the total CPI basket consists of 187 items and that totals in the table could slightly vary due to rounding of decimal points.

Underlying CPI Item Subgroup	No. of Items	(%) of CPI basket	Relative Weight (% of CPI)	Relative Weight (% of Underlying CPI)
1. Volatile Items (V)	26	14	15	33
2. Excise Items (E)	6	3	4	8
3. Price Control Items (PC)	4	2	5	10
4. Other Selected Items (OS)	16	9	23	49
5. All Ex. Items: Underlying CPI	52	28	47	100
1. (V)	26	14	15	33
2. (V)+(E)	32	17	19	41
3. (V)+(E)+(PC)	36	19	24	51
4. (V)+(E)+(PC)+(OS)	52	28	47	100

- 18. The reduction in sample size and corresponding weights as items get excluded from the CPI basket would impact on the quality of the sample to generate efficient estimates and impinge on the relative importance of the underlying inflation measures. For the first proposed underlying measure (CPI excluding (V)), the table shows that volatile items (V) represent 14% of the basket and 15% of the total CPI weight. This implies that the underlying measure (CPI excluding (V)) retains 86% of total CPI basket and 85% of the CPI weight. This suggests that the underlying inflation measure is reliable.
- 19. In the second proposed underlying measure (CPI excluding (V) + (E)), the items consisting of the combined (V + E) make up 17% of the basket with a combined weight of 19%. This suggests that the underlying measure continues to retain 83% of the basket of items with a close to similar size in weight. Hence, the underlying inflation measure is reliable.
- 20. For the third proposed underlying measure (CPI excluding (V) + (E) + (PC)), it is evident that a combined number of items constitute of 19% of the basket with a combined weight of 24%. This means that the underlying measure retains 81% of the basket representing a weight of around 76% suggesting that the measure is reliable.
- 21. In terms of the fourth proposed underlying measure (CPI excluding (V) + (E) + (PC) + (OS)), the combined items consist of 28% of the basket with a combined weight of 47%. This measure represents 135 (i.e., 187-52) items. This means that the underlying inflation measure retains 72% of the basket and 53% or slightly over half the total weight suggesting that the underlying measure is not significantly unreliable. This is despite the significant loss in weight that shows the relative importance of the (OS) items.

22. The above considerations show that the proposed four underlying inflation measures are reliable. However, of concern is the diminishing weight of what remains and the implications if one considers the weight as a proportion of consumer expenditure. This would imply the exclusion of a greater proportion of consumer expenditure as the weight of the excluded items increase. This could also be deemed as reducing the importance (to the Consumer) of the index. The SINSO notes this and to mitigate any perceived weakness due to this, the SINSO plans to publish additional separate indexes in the future such as volatile items and non-volatile items, excise and non-excise items etc to bring greater clarity and transparency to the users.

Future Considerations

23. Given that the proposed underlying measures are published on a trial basis, the SINSO would continue to improve the measures as new data is received such as the data from the Household Income and Expenditure Survey (HIES) 2012-2013 that is currently been finalized. Work will also be ongoing to investigate alternative methods for constructing underlying inflation, undertake empirical analysis, address product quality and specification issues, and publish additional information for users where necessary.