## NATIONAL STATISTICS BUREAU

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MONTHLY CONSUMER PRICE INDEX (CPI)BULLETIN JULY 2013

> NATIONAL ACCOUNTS & PRICE DIVISION NATIONAL STATISTICS BUREAU

> > Catalogue No. 103

## 7. Sample Outlets

Sample outlets are permanent establishments or retail shops from which monthly price of goods and services are collected or quoted. These include groceries, clothing and footwear, restaurants, hardware shops, vegetable markets and service providers etc. The outlets are selected based on a set of pre-determined criteria. For current CPI, prices are collected from a sample of 557 outlets. Special procedures apply to replace the outlets or the items, if they are no longer available or sold in or by the outlet.

# 8. Data Collection Method

Prices are collected online from the sampled outlets by price collectors using mobile application devices once every month. Each price collected reflects the out-of-pocket expenditure a consumer makes in order to assume the ownership of a good or service. Price collected is the purchaser's price, which includes the marked price plus any taxes or surcharges.

# 6. Market Basket

Market basket refers to a sample of goods and services which is representative of all goods and services purchased by the households. The present market basket has 438 items, as compared to 363 items in the previous CPI basket. The new re-based CPI uses the Classification of Individual Consumption According to Purpose (COICOP). The 12 major groups are:

- 1. Food and Non-Alcoholics Beverages;
- 2. Alcoholic Beverages & Narcotics;
- 3. Clothing and Footwear;
- 4. Housing, Water, Electricity, Gas and Other Fuels;
- 5. Furnishing, Household Equipment and Routine Household Maintenance;
- 6. Health;
- 7. Transport;
- 8. Communication;
- 9. Recreation and Culture;
- 10. Education;
- 11. Restaurant and Hotels;
- 12. Miscellaneous Goods and Services.

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5. Index Calculation Formula

Geometric Modified Laspeyres formula is used to calculate the CPI:



# 4. Reference Period

There is no single "base period" for a price index. It can mean different things to different users. In practice, there are three "reference periods" used.

- Weight Reference Period is the period during which household consumption values are collected. The weightreference period for the new rebased CPI is 2012, that is, the period when the BLSS was conducted.
- Index Reference Period is the period when the index is set to 100. In the new CPI, the index reference period is December 2012.
- Price Reference Period is the period of the first price of each product used to calculate the elementary indices (indices for individual CPI items). The price reference period for the new CPI is the fourth Quarter 2012.

#### FOREWORD

National Statistics Bureau (NSB) is pleased to release the Consumer Price Index (CPI) Bulletin for July 2013. This is the 2<sup>nd</sup> *Monthly Series* of CPI Bulletin. The bulletin contains inflation for June and July month 2013.

The monthly Bulletin is compiled using December 2012 as the price reference period. It covers the price movements of 438 commodities and services observed in 20 districts and 2 major urban areas. The rebased CPI is constructed using the Geometric Modified Laspeyres formula, and has separate indices for domestic and imported goods and services.

We thank all agencies and stakeholders for their support in bringing out this bulletin and look forward for their continued support.

August 2013

National Statistics Bureau

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21.70         12.72         14.06         9.78         2.38         3.39         4.77         5.78         6.91         7.36         5.76         6.82           NF         2.22         4.84         6.44         9.15         3.96         8.85         8.01         18.69         7.36         5.76         6.85           NF         2.22         4.84         6.44         9.15         3.96         8.85         8.01         18.69         27.23         19.46         18.76         8.66           4.67         5.68         5.21         7.76         5.74         3.72         5.94         4.57         7.14         8.43         6.97         5.81           11.98         4.50         4.72         7.91         13.30         12.35         13.11         2.09         4.22           3.03         0.46         -0.95         1.13.0         12.35         12.37         9.76         1.31         2.09           3.03         0.46         0.97         38.40         38.49         28.29         9.76         4.89         4.23         4.26           3.03         14.4         0.00         0.00         0.00         0.00         0.00         0.00         0.00	CLOTHING AND FOOTWEAR	9.20	4.91	5.36	10.21	12.24	16.39	16.55	13.83	21.11	17.83	15.25	16.20	10.68																
OLD EQUIPMENT AND ROUTINE         2.22         4.84         6.44         9.15         3.96         8.85         8.01         18.69         27.23         19.46         18.76         8.65           ANCE OF THE HOUSE         2.22         4.84         6.47         5.68         5.21         7.76         5.74         3.72         5.94         4.57         7.14         8.43         6.97         5.81           HEALTH         4.67         5.68         5.21         7.76         5.74         3.72         5.94         4.57         7.14         8.43         6.97         5.81           RANSPORT         11.98         4.50         4.72         7.91         13.30         12.35         12.37         5.34         5.31         2.39         1.31         2.09           ANUNICATION         3.03         0.46         -0.95         14.33         12.35         13.43         2.32         9.14         4.57         7.16         4.89         4.20         2.32           ANUNICATION         3.03         0.46         -10.33         31.98         38.40         38.49         23.29         9.76         4.35         1.57         9.68           ANUNICATION         1.64         6.13         31.9	HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS	21.70	12.72	14.06	9.78	2.98	3.39	4.77	5.78	6.91	7.36	5.76	6.82	7.11																
HEALTH $4.67$ $5.68$ $5.21$ $7.76$ $5.74$ $3.72$ $5.94$ $4.57$ $7.14$ $8.43$ $6.97$ $5.81$ RANSPORT $11.98$ $4.50$ $4.72$ $7.91$ $13.30$ $12.35$ $12.97$ $9.52$ $3.11$ $2.39$ $1.31$ $2.09$ AMUNICATION $3.03$ $0.46$ $-0.95$ $-1.63$ $0.03$ $-4.35$ $0.27$ $0.76$ $-4.16$ $4.27$ $7.0$ AMUNICATION $3.03$ $0.46$ $-0.95$ $-1.63$ $0.03$ $-4.35$ $0.70$ $0.58$ $-1.46$ $-4.15$ $2.02$ ANUALANDCULTURE $2.35$ $2.87$ $14.73$ $31.98$ $38.40$ $38.49$ $23.29$ $9.76$ $13.83$ $11.53$ $9.68$ ONAL ANDCULTURE $2.35$ $2.87$ $14.73$ $31.98$ $38.40$ $38.49$ $23.29$ $9.76$ $13.83$ $11.53$ $9.68$ ONAL ANDCULTURE $1.64$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ ONAL ANDCULTURE $1.64$ $0.71$ $1.47$ $31.92$ $7.10$ $0.72$ $9.32$ $9.28$ ONAL ANDCULTURE $1.64$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ ONAL ANDCULTURE $1.64$ $0.10$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ ONAL AND $0.01$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ $0.00$ <td< td=""><td>FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE</td><td>2.22</td><td>4.84</td><td>6.44</td><td>9.15</td><td>3.96</td><td>8.85</td><td>8.01</td><td>18.69</td><td>27.23</td><td>19.46</td><td>18.76</td><td>8.66</td><td>14.24</td></td<>	FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE MAINTENANCE OF THE HOUSE	2.22	4.84	6.44	9.15	3.96	8.85	8.01	18.69	27.23	19.46	18.76	8.66	14.24																
$\label{eq:result} \mbox{Randport} \mbox{II.98} \mbox{I.1.98} \mbox{A.50} \mbox{A.50} \mbox{A.51} \mbox{I.2.97} \mbox{I.2.97} \mbox{B.52} \mbox{B.1.1} \mbox{I.2.99} \mbox{I.3.1} \mbox{I.3.9} \mbox{I.3.9} \mbox{I.3.1} \mbox{I.3.9} \mbox{I.3.9} \mbox{I.3.1} \mbox{I.3.9} \mbox{I.3.1} \mbox{I.3.9} I.$	НЕАLTH	4.67	5.68	5.21	7.76	5.74	3.72	5.94	4.57	7.14	8.43	6.97	5.81	6.05																
AMMUNICATION         3.03         0.46         -0.95         -1.63         0.03         -4.35         -0.70         -0.58         -1.46         -4.16         -4.89         -4.22           ONAL AMDULITARE         2.35         2.87         14.73         31.98         38.40         38.49         23.29         9.76         13.83         12.87         11.53         9.68           ONAL AMDULITARE         2.35         2.87         14.73         31.98         38.40         38.49         23.29         9.76         13.83         12.87         11.53         9.68           EDUCATION         1.64         0.00	TRANSPORT	11.98	4.50	4.72	7.91	13.30	12.35	12.97	9.52	3.11	2.39	1.31	2.09	3.44																
ONAL AND CULTURE         2.35         2.87         14.73         31.98         38.40         38.49         23.29         9.76         13.83         12.87         11.53         9.68           EDUCATION         1.64         0.00 <td< td=""><td>COMMUNICATION</td><td>3.03</td><td>0.46</td><td>-0.95</td><td>-1.63</td><td>0.03</td><td>-4.35</td><td>-0.70</td><td>-0.58</td><td>-1.46</td><td>-4.16</td><td>-4.89</td><td>-4.22</td><td>-2.26</td></td<>	COMMUNICATION	3.03	0.46	-0.95	-1.63	0.03	-4.35	-0.70	-0.58	-1.46	-4.16	-4.89	-4.22	-2.26																
EDUCATION         1.64         0.00	RECREATIONAL AND CULTURE	2.35	2.87	14.73	31.98	38.40	38.49	23.29	9.76	13.83	12.87	11.53	9.68	7.77																
AMTS AND HOTELS         1.24         6.28         14.09         11.45         10.57         11.57         3.82         7.10         6.21         9.39         10.27         23.24           ND SERVICES         2.06         4.10         4.10         0.71         1.50         3.20         3.53         7.58         18.93         17.19         16.52         17.61           All         100.00         7.15         9.10         9.64         8.33         9.02         8.45         9.46         13.53         11.17         9.54         8.37	EDUCATION	1.64	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.35																
ND SERVICES         2.06         4.10         4.10         0.71         1.50         3.20         3.53         7.58         18.93         17.19         16.52         17.61           All         100.00         7.15         9.10         9.64         8.33         9.02         8.45         9.46         13.53         11.17         9.54         8.37	RESTAURANTS AND HOTELS	1.24	6.28	14.09	11.45	10.57	11.57	3.82	7.10	6.21	9.39	10.27	23.24	14.23																
100.00         7.15         9.10         9.64         8.33         9.02         8.45         9.46         13.53         11.17         9.54         8.37         5		2.06	4.10	4.10	0.71	1.50	3.20	3.53	7.58	18.93	17.19	16.52	17.61	11.48																
	AII	100.00	7.15	9.10	9.64	8.33	9.02	8.45	9.46	13.53	11.17	9.54	8.37	5.51																

# 3. Weights

The weights reflect the relative importance or contribution to the total consumption expenditures of all households. It is determined using the spending patterns of households during some previous weight reference period.

It is important the weights reflect the currency of the household consumption patterns. The more current the weights, the more reflective they are of current consumer spending patterns. The international standards recommend rebasing CPI every 5 years.

The current CPI weights were updated in 2012 following the conduct of the Bhutan Living Standard Survey (BLLS) in March – May 2012. Expenditure details were broken down into imported and domestic goods to calculate domestic and imported inflation separately.

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# **TECHNICAL NOTES**

# 1. Concept and Definition of CPI

The Consumer Price Index (CPI) is a measure of changes in the average retail prices of a market basket of goods and services purchased by households for day-to-day living. It shows how much, on average, prices of goods and services have increased or decreased from a particular reference period, commonly known as the base period.

#### 2. Uses of CPI

CPI is used:

- As an economic indicator: CPI is one of the major indicators that determine the effectiveness of an economic policy. It is used to formulate fiscal and monetary policies and monitor their effect on the overall economy. Business executives, labor leaders, and other private citizens use CPI as a guide to make economic decisions.
- As a means of adjusting income payments: -Many collective bargaining agreements use CPI to determine wage rates, and index various payments to adjust the effects of inflation.
- As a deflator of economic series: CPI or its components is used as a deflator to adjust for price changes in various economic data series (e.g., GDP).



# Year-on-Year Inflation

The annual inflation for the year ending June quarter 2013 *[that is, from June quarter 2012 to June quarter 2013]* recorded 5.51 percent. This is 8.02 percentage point less, as compared to 13.85 percent in the previous year ending June quarter 2012.

Categorizing the CPI basket by food and non-food items, the prices of non-food items registered an inflation of 7.14 percent, while food items recorded 2.81 percent inflation in the past one year.

								OVERA	OVERALL INDEX	~						
December 2012=100	012=100	2012							2013							
					Ind	Index						ភ	Change (%)			
Group	Weights	Dec	Jan	Feb	March	March April	May	June	lul	Jan	Feb	March April		May	June	λη
Food	39.92	100.00	101.31	102.35	102.46	100.00 101.31 102.35 102.46 104.16 104.27	104.27	106.14	106.14 107.97	1.31	1.02	0.11	1.65	0.11	1.79	1.72
Non-Food	60.08	100.00	102.59	103.12	104.03	100.00 102.59 103.12 104.03 104.49 104.97	104.97	106.23	108.87	2.59	0.51	0.88	0.45	0.46	1.20	2.49
Total	100	100.00	100.00 102.08 102.81	102.81	103.40	104.36	104.36 104.69	106.19	106.19 108.51	2.08	0.71	0.57	0.93	0.32	1.43	2.18
Purchasing Power of Ngultrum (Nu.)		100	98	97	97	96	96	94	92							
	Table 2.1. Month-on-Month Index & Percent Change: Domestic	.1. Mon	th-on-l	Month	Index	& Perce	ent Cha	nge: Do	omestic							
								OMES.	DOMESTIC INDEX	×						
		2012							2013							
						Index						<del>ර</del>	Change (%)			
Group	Weights	Dec	Jan	Feb	March	March April	May	June	July	Jan	Feb	March April		May	June	١n
Food	17.15	100.00	102.35	102.35 104.05	103.50	103.92	103.92 103.77	105.41	107.76	2.35	1.66	-0.52	0.40	-0.14	1.58	2.23
Non-Food	30.24	<b>30.24</b> 100.00 103.40 103.53 104.24 104.26 104.46 106.09 106.20	103.40	103.53	104.24	104.26	104.46	106.09	106.20	3.40	0.12	0.69	0.02	0.19	1.55	0.11
Total	47.39	<b>47.39</b> 100.00 103.02 103.72 103.97 104.14 104.21 105.84 106.76	103.02	103.72	103.97	104.14	104.21	105.84	106.76	3.02	0.68	0.25	0.16	0.07	1.56	0.87
	Table 2.2. Month-on-Month Index & Percent Change: Imported	2. Mon	th-on-l	Vonth	Index 8	& Perce	nt Cha	nge: Im	ported							
								IMPOR	IMPORT INDEX	~						
		2012							2013							
					pul	Index						ç	Change (%)			
Group	Weights	Dec	Jan	Feb	March	March April	May	June	July	Jan	Feb	March April		May	June	λlul
Food	22.77	100.00	100.00 100.54 101.09	101.09	101.68	104.33	104.65	106.69	108.12	0.54	0.54	0.59	2.61	0.31	1.95	1.34
Non-Food	29.84	100.00	101.78	102.70	103.81	104.72	105.49	106.38	100.00 101.78 102.70 103.81 104.72 105.49 106.38 111.65	1.78	0.91	1.08	0.88	0.74	0.84	4.95
Total	52.61	100.00	101.24	102.00	102.88	104.55	105.13	106.51	100.00 101.24 102.00 102.88 104.55 105.13 106.51 110.11	1.24	0.75	0.87	1.62	0.55	1.32	3.37

20	12				2013			
Dec	Jan	Fel	b Mar	ch Ap	oril	May	June	July
1	00	98	97	97	96	96	94	
	F	all in	the va	alue c	of Ng	gultru	um	
102								
00	100							
98		98	97					
				97	96	96		
96								
96 94							94	
							94	92
94							94	92
94 92								
94 92 90 88 —	Dec 2012	Jan	Feb N		April 2013	Мау	94 June	92 July

# Purchasing Power of Ngultrum (PPN)

The PPN, as measured by CPI, recorded 92 Ngultrum as of July 2013. This means, Ngultrum 100 in July 2013 is worth only Ngultrum 92 at December 2012 prices. The Ngultrum value has depreciated by 8 percent in the past 7 months due to price rise in the economy.

## Month-on-Month Inflation: Non-food Group

In the non-food group, the highest price increase was seen in the electricity, gas and other fuels at 34.36 percent, of which gas and kerosene combined increased by 196 percent points. This is followed by accommodation services at 4.37 percent, personal effects n.e.c at 4.21 percent, glassware, tableware & utensils at 3.92 percent, and audiovisual, photographic & information processing equipments at 3.30 percent.

Moderate level of price increase was noted in the following items:

- Fuels and lubricants (up 1.44 percent);
- Telephone and telefax equipments (up 0.65 percent);
- Personal care items ( up 0.64 percent)
- Clothing items (up 0.22 percent);
- Footwear items (up 0.21 percent).

On the other hand, the downward price movement came from the following items:

- Furniture and furnishing, carpets and other floor coverings (down 2.66 percent);
- Recreational and cultural services (down 0.40 percent);
- Maintenance and repair of dwellings (down 0.32 percent).



# **Month-on-Month Inflation**

The overall monthly CPI recorded 2.18 percent in July 2013 as compared to 1.43 percent in the previous month. In July the prices of imported goods increased by 3.37 percent, while domestic goods and services increased by only 0.87 percent. Overall inflation is highest in July coming mainly from the imported goods.

# Percentage Contribution to the Overall Inflation

The contribution to the overall inflation from imported goods accounted for 81.13 percent while domestic goods and services accounted 18.87 percent for the July 2013.

2012         2012           12 Major Groups         weight         bc         Jan           FOOD AND NON-ALCOHOLIC BEVERAGES         36.88         100.00         101.19           FOOD AND NON-ALCOHOLIC BEVERAGES         36.88         100.00         101.19           ALCOHOLIC BEVERAGES AND NARCOTICS         3.03         100.00         102.81           ALCOHOLIC BEVERAGES AND NARCOTICS         3.03         100.00         102.81           HOUSING, WATER, ELECTRICITY, GAS AND OTHER FUELS         2.1.70         100.00         103.29           FURNISHING, HOUSEHOLD EQUIPMENT AND ROUTINE         2.22         100.00         105.11				•	-	The second s			The statement of the st				
OUPS         weight         Dec           DUC BEVERAGES         36.88         100.00           NID NARCOTICS         3.03         100.00           IND NARCOTICS         3.03         100.00           OTWEAR         9.20         100.00           AND OTHER FUELS         21.70         100.00           IPMENT AND ROUTINE         2.22         100.00						2013							
OUPS         Weight         Dec           DUC BEVERAGES         36.88         100.00           NID NARCOTICS         3.03         100.00           IND NARCOTICS         3.03         100.00           OTWEAR         9.20         100.00           AND OTHER FUELS         21.70         100.00           IPMENT AND ROUTINE         2.22         100.00		Index	X						ų	Change (%)			
DLIC BEVERAGES 36.88 100.00 AND NARCOTICS 3.03 100.00 OTWEAR 9.20 100.00 AND OTHER FUELS 21.70 100.00 IPMENT AND ROUTINE 2.22 100.00	an Feb	March	April	May	June	July	Jan	Feb	March	April	May	June	ylul
IND MARCOTICS         3.03         100.00           OTWEAR         9.20         100.00           AND OTHER FUELS         21.70         100.00           IPMENT AND ROUTINE         2.22         100.00	1.19 101.81	102.18	103.86	103.52	105.37	107.13	1.19	0.61	0.37	1.64	-0.33	1.78	1.67
OTWEAR 9.20 100.00 AND OTHER FUELS 21.70 100.00 IPMENT AND ROUTINE 2.22 100.00	12.81 109.18	105.90	107.77	113.85	115.98	118.66	2.81	6.20	-3.00	1.77	5.64	1.87	2.31
AND OTHER FUELS 21.70 100.00 IPMENT AND ROUTINE 2.22 100.00	2.02 104.38	105.46	106.52	107.58	109.16	109.40	2.02	2.31	1.04	1.00	0.99	1.48	0.22
IIPMENT AND ROUTINE 2.22 100.00	13.29 103.28	103.73	103.80	104.02 106.33		113.08	3.29	-0.01	0.43	0.07	0.22	2.22	6.35
	105.11 109.34	111.81	112.41	114.65	114.71	115.74	5.11	4.02	2.26	0.54	1.99	0.06	0.89
НЕАЦТН 4.67 200.00 100.15	100.19 100.20 101.26	101.26	102.27	102.59	104.34	104.53	0.19	0.01	1.05	1.00	0.32	1.71	0.18
ТКАМSPORT 11.98 2000 102.77	102.77 102.41	102.89	102.97	103.21	103.24	103.47	2.77	-0.35	0.46	0.08	0.23	0.03	0.22
COMMUNICATION 3.03 100.00 100.01	100.06 100.16	100.17	100.20	100.52	100.18	100.22	0.06	0.10	0.01	0.03	0.32	-0.34	0.04
RECREATIONALAND CULTURE 2.35 100.00 104.15	4.15 105.16	106.12	107.66	107.43	107.87	108.01	4.15	0.97	0.91	1.46	-0.22	0.41	0.13
EDUCATION 1.64 100.00 100.00	100.00 100.00	108.35	108.35	108.35	108.35	109.63	0.00	0.00	8.35	0.00	0.00	0.00	1.18
RESTAURANTS AND HOTELS 1.24 100.00 103.09	3.09 104.55	106.47	106.70 108.21	108.21	108.46	109.59	3.09	1.41	1.84	0.22	1.41	0.23	1.04
MISCELLANEOUS GOODS AND SERVICES 2.06 100.00 103.44 103.88 104.44 107.28 108.90 109.91	3.44 103.88	104.44	107.28	06.901		111.50	3.44	0.43	0.54	2.72	1.51	0.92	1.45



Tabi	Table 5. N	Month-on-Month Index & Percent Change: Non-Food Group	n-Mon-	u inde	XQLG	Cent C	nange:		od Gro	dn						
		2012							2013							
					Ind	Index						ъ Ъ	Change (%)	_		
Group	Weights	Dec	Jan	Feb	March	April	May	June	ylul	Jan	Feb	March April		May .	June .	ylul
Clothing	6.24	100.00	102.51	104.96	106.08	105.76	106.63	108.28	108.52	2.51	2.39	1.07	-0.30	0.82	1.55	0.22
Footwear	2.96	100.00	101.00	103.17	104.17	108.13	109.60	111.04	111.28	1.00	2.15	0.96	3.80	1.36	1.32	0.21
Housing (rental)	15.12	100.00	104.51	104.51	105.07	105.07	105.07	107.48	107.48	4.51	0.00	0.53	0.00	0.00	2.29	0.00
Maintenancen & repair of the dw elling	1.88	100.00	101.35	101.24	101.88	102.66	104.41	109.33	108.98	1.35	-0.11	0.63	0.76	1.71	4.71	-0.32
Electricity, gas & other fuels	4.54	100.00	100.23	100.24	100.25	100.25	100.60	101.65	136.58	0.23	0.00	0.01	0.01	0.35	1.04	34.36
Furniture and furnishing, carpets and other floor coverings	0.37	100.00	111.78	110.63	117.24	115.66	113.67	106.01	103.20	11.78	-1.03	5.98	-1.35	-1.72	-6.74	-2.66
Household textiles	0.57	100.00	105.29	116.43	117.88	118.66	125.09	131.54	135.44	5.29	10.58	1.24	0.66	5.42	5.16	2.96
Household appliances	0.42	100.00	100.75	104.56	107.60	108.60	108.94	104.19	104.27	0.75	3.79	2.90	0.93	0.31	-4.35	0.07
Glassware, tableware & utensils	0.25	100.00	109.36	114.76	114.99	116.18	118.90	118.15	122.78	9.36	4.94	0.20	1.03	2.34	-0.63	3.92
Tools and equipments for house and garden	0.24	100.00	105.59	108.75	108.66	109.38	108.72	111.71	114.17	5.59	2.99	-0.09	0.66	-0.60	2.76	2.19
Goods and services for routine household maintenance	0.35	100.00	100.15	99.71	102.15	103.61	107.87	111.65	110.92	0.15	-0.44	2.44	1.44	4.11	3.51	-0.66
Purchase of vehicles	4.58	100.00	100.00	100.00	100.00	100.00	100.00	100.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Fuels & Lubricants	3.11	100.00	102.55	101.38	103.39	103.97	104.05	104.09	105.59	2.55	-1.14	1.98	0.56	0.07	0.04	1.44
Telephone and telefax equipment	0.17	100.00	101.11	102.92	103.07	103.70	109.76	103.16	103.84	1.11	1.79	0.15	0.61	5.84	-6.01	0.65
Audio-visual, photographic & information processing equipments	0.48	100.00	103.08	103.81	102.41	104.78	100.02	103.02	106.41	3.08	0.71	-1.35	2.31	-4.54	3.00	3.30
Recreational & cultural services	0.92	100.00	100.09	100.01	100.04	100.03	100.06	100.17	99.77	0.09	-0.08	0.03	-0.01	0.02	0.12	-0.40
New spapers, books & stationery	0.72	100.00	110.53	111.82	112.85	114.32	114.43	116.06	115.77	10.53	1.17	0.92	1.30	0.10	1.43	-0.25
Catering services	1.05	100.00	103.35	104.65	106.54	106.51	107.97	107.42	107.91	3.35	1.27	1.80	-0.03	1.37	-0.51	0.45
Accommodation services	0.19	100.00	101.71	103.97	106.11	107.77	109.50	114.35	119.34	1.71	2.22	2.06	1.56	1.61	4.42	4.37
Personal care	1.59	100.00	103.35	101.60		102.10 104.40	105.54	105.60	106.28	3.35	-1.69	0.49	2.26	1.09	0.06	0.64
Personal effects n.e.c	0.47	100.00	103.74	111.97		112.76 117.62	121.07	125.81	131.15	3.74	7.94	0.70	4.31	2.93	3 91	4.74



### Month-on-Month Price Movements: 12 Major Groups Level

Among the groups, the most notable upward increase came from the group housing, water, electricity, gas and other fuels (up 6.35 percent) mainly driven by imported gas and kerosene, followed by alcoholic beverages and narcotics (up 2.31 percent), food and nonalcoholic beverages (up 1.67 percent), miscellaneous goods and services (up 1.45 percent), education (up 1.18 percent), restaurant and hotels (up 1.04 percent) etc. Price rise in other groups were however less than a percent.

	Table 4.	Table 4. Month-on-Month Index & Percent Change: Food Group	-on-Mc	onth In	dex & F	ercent	Chang	e: Fooc	Group							
		2012							2013							
					Index	ка						5	Change(%)			
Group	Weights	Dec	Jan	Feb	March	April	May	June	July	Jan	Feb	March	April	May	June	July
FOOD	35.08	100.00	101.17	101.79	102.37	104.04	103.52	105.38	107.16	1.17	0.61	0.57	1.63	-0.50	1.79	1.69
Bread and Cereals	9.72	100.00	102.26	104.15	104.94	106.26	106.53	106.78	108.09	2.26	1.85	0.76	1.25	0.26	0.23	1.22
Meat	3.1	100.00	104.88	104.90	105.57	104.54	108.07	109.48	109.66	4.88	0.02	0.63	-0.98	3.38	1.30	0.16
Fish	1.06	100.00	103.48	106.51	108.27	105.95	108.38	110.74	116.57	3.48	2.93	1.65	-2.15	2.29	2.18	5.26
Mik, cheese and eggs	6.88	100.00	104.38	104.92	104.97	105.37	104.93	105.59	106.85	4.38	0.51	0.06	0.38	-0.42	0.62	1.20
Oils and fats	3.19	100.00	98.72	102.64	104.50	103.93	103.12	103.72	108.42	-1.28	3.98	1.82	-0.55	-0.78	0.58	4.53
Fruit	1.68	100.00	104.85	110.45	110.32	103.90	106.54	105.98	103.87	4.85	5.34	-0.12	-5.81	2.54	-0.52	-1.99
Vegetables	7.83	100.00	95.62	92.65	92.92	100.17	95.40	101.33	104.37	-4.38	-3.11	0.30	7.81	-4.77	6.21	3.00
Sugar, jam, honey, chocolate and confectionery	0.98	100.00	101.75	102.44	103.57	102.60	105.10	106.25	107.36	1.75	0.68	1.10	-0.93	2.43	1.10	1.04
Food products n.e.c	0.64	100.00	101.14	100.91	100.12	102.40	109.23	109.92	106.31	1.14	-0.23	-0.78	2.28	6.67	0.63	-3.28
Coffee, tea and cocoa	0.68	100.00	100.44	106.19	98.08	100.86	103.09	103.17	108.85	0.44	5.72	-7.64	2.84	2.21	0.07	5.51
Mneral water, softdrinks, fruit and vegetable juices	1.11	100.00	102.27	99.65	98.87	100.12	103.81	106.44	105.21	2.27	-2.56	-0.78	1.26	3.69	2.53	-1.15
Splrits	0.65	100.00	100.00 105.99	102.30	105.54	101.90	104.23	108.13	107.63	5.99	-3.48	3.17	-3.44	2.29	3.74	-0.46
Wine	0.44	100.00	100.00 102.96	104.13	104.13	105.64	106.00	106.83	116.81	2.96	1.13	0.00	1.45	0.34	0.79	9.34
Beer	0.56	100.00	101.74	99.00	97.32	100.59	103.59	106.69	107.81	1.74	-2.70	-1.70	3.36	2.99	2.98	1.06
Narcotics	1.38	100.00	101.72	118.92	110.37	114.53	126.16	127.30	129.81	1.72	16.91	-7.19	3.76	10.16	0.91	1.97



# Month-on-Month Inflation: Food Group

In the food group, wine saw the highest increase (up 9.34 percent) followed by Coffee, tea and cocoa (up 5.51 percent); Fish at (up 5.26 percent); Oils and fats (up 4.53 percent); and Vegetables products (up 3.00 percent).

Moderate price increases were noted for bread and cereals (up 1. 22percent); Milk, cheese and egg items (up 1.20 percent); Beer (up 1.06 percent); Sugar jam & honey (up 1.04 percent) and Narcotics (up 1.97 percent).

The downward price movement in the food group came from fall in the prices of fruit products (down 1.99 percent); other food products (down 3.28 percent), Mineral water, soft drinks & juices ( down 1.15 percent); and Spirit ( down 0.46 percent).