



## CONSUMER PRICE INDEX (CPI) July, 2012: PRESS RELEASE

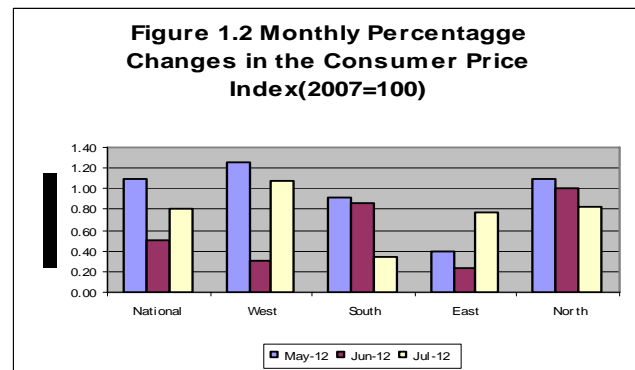
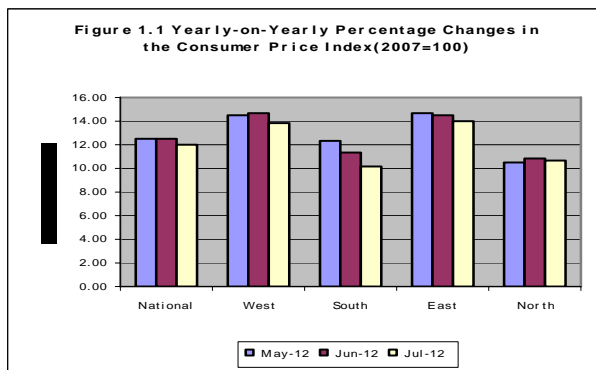
Released on Friday August 24, 2012 at 1:00 pm

### JULY 2012 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The national monthly CPI (2007=100) for July 2012 increased from 193.68 per cent in June 2012 to 195.25 per cent in July 2012 resulting in a 0.81 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased slightly in all the regions. Western Area (1.07 per cent), Northern Region (0.82 per cent), Southern region (0.35 per cent) and the Eastern Region (0.77 per cent) comprising of two centers, Kenema (0.64 per cent) and Kono (0.92 per cent) during the same period.

Nevertheless, the national year-on-year inflation rate (2006/2007=100) decreased by 0.54 percentage point from 12.50 per cent in June 2012 to 11.96 per cent in July 2012. Similarly, the year-on-year rates of inflation decreased in all the regions when the year-on-year rates of inflation for June 2012 are compared with those for July 2012. In Eastern region the year-on-year rate of inflation decreased from 14.46 percent in June 2012 to 14.03 percent in July 2012, in Western Area from 14.75 per cent to 13.85 per cent, in Northern region from 10.87 per cent to 10.74 per cent and in Southern region from 11.31 per cent to 10.11 per cent during the period under review.

Considering the old CPI series (1992=100), the year-on-year rates of inflation decreased in all the centers when the year-on-year rates of inflation for June 2012 are compared with those for July 2012. In Freetown the year-on-year rate of inflation decreased from 14.07 percent in June 2012 to 13.55 percent in July 2012, in Kenema from 14.91 per cent to 14.30 per cent, in Bo from 14.51 per cent to 14.62 per cent and in Makeni from 20.64 per cent to 20.26 per cent per cent during the same period.



### FACTORS INFLUENCING CHANGES IN THE MONTHLY RATE OF INFLATION

The national monthly CPI (2007=100) for June 2012 increased from 193.68 per cent in June 2012 to 195.25 per cent in July 2012 resulting in a 0.81 per cent increase in inflation rate this month. The food products which prices increased this month include; meat, fish and seafood, fruits, bread and cereals, vegetable oil etc increased in all centers probably due to the preparation for the month of Ramadan which has contributed to the significant increase in the index for food (0.79 per cent). The other indices that slightly increased were house, water, electricity, gas and other fuels (1.22 per cent), recreation and culture (0.15 per cent), restaurant and hotel (0.14 per cent), furnishing and household maintenance (0.48 per cent) and clothing and footwear (1.05 per cent).

More information can also be obtained from our website: [www.statistics.sl](http://www.statistics.sl)

**For More Detailed Information:** Subscribe to the Detailed CPI Report. Please Contact: The Statistician General, Statistics Sierra Leone P. O. Box 595, Tower Hill, Freetown, SIERRA LEONE Telephone: (232) 22- 223287 Call: (232) 76 – 609989 Facsimile: (232) 22- 223897 E-Mail: [statistics@statistics.sl](mailto:statistics@statistics.sl) OR [info@statistics.sl](mailto:info@statistics.sl)

**THE ALL URBAN NATIONAL CONSUMER PRICE INDICES (2007=100) BY MAIN COICOP GROUPS**

		Jul-11	Apr-12	May-12	Jun-12	July-12			
COICOP	WEIGHT	Month Previous Year -	Month m-3 for Current Year,	Month m-2 for Current Year	Month m-1 for Current Year	Month m for Current Year	Monthly Change	3 Months Change	12 months Change
o	a	b	c	d	e	f	g	h	i
Food and Non-Alcoholic Beverage	41.86	189.25	210.72	213.15	215.34	217.10	0.82	3.03	14.71
Alcoholic Beverage, Tobacco and Narcotics	1.71	197.49	223.25	225.94	229.32	231.73	1.05	3.80	17.34
Clothing and Footwear	7.34	157.18	186.56	192.29	195.97	198.03	1.05	6.15	25.99
Housing, Water, Electricity, Gas and other Fuels	13.70	169.46	176.48	179.53	177.87	180.04	1.22	2.02	6.25
Furnishing, Household Equipment and Household Maintenance	5.86	191.01	208.24	209.75	210.84	211.85	0.48	1.73	10.91
Health	11.36	177.33	187.72	187.85	186.09	187.93	0.99	0.11	5.98
Transport	7.75	151.07	156.33	156.26	157.96	158.12	0.10	1.14	4.66
Communication	2.04	108.73	108.41	109.03	109.30	109.43	0.12	0.94	0.64
Recreation and Culture	1.47	158.04	160.91	161.37	155.26	155.49	0.15	-3.37	-1.61
Education	2.88	124.45	134.03	134.03	134.03	134.03	0.00	0.00	7.69
Restaurant and hotels	0.92	114.40	129.51	134.21	134.38	134.57	0.14	3.90	17.63
Miscellaneous G&S	3.13	154.64	176.08	176.37	177.35	179.09	0.98	1.72	15.82
All items	100.00	174.39	190.65	192.72	193.68	195.25	0.81	2.41	11.96
<b>Column Description</b>									
Column o : COICOP 12 functions									
Column a : CPI weighting									
Column b : CPI of the given month (m) for previous year									
Column c : CPI of the given month (m -3) for current year									
Column d : CPI of the given month (m -2) for current year									
Column e : CPI of the given month (m -1) for current year									
Column g : CPI monthly change in % ((f-e) x 100 /e)									
Column h : CPI 3 months change in % ((f-c) x 100 /c)									
Column i : CPI 12 months change in % ((f-b) x 100/b).									

The National CPI measures the change in prices, on average, from month to month, of the goods and services bought by most households, in Freetown, Bo, Kenema and Makeni including all expenditure groups and both families and single persons. Prices are collected for 251 items. All prices collected are the prevailing retail market prices from six (6) markets in the Greater Freetown area, three (3) Markets in Bo Town, three (3) markets in Kenema Town and two (2) markets in Makeni Town for weekly prices and other outlets for monthly items whose prices are less likely to fluctuate rapidly. The National Index was computed by aggregating the CPI for the four index towns previously published separately with different base periods. The old CPI series for Bo, Kenema, Makeni and Freetown were rebased to base year 2003, Computation methodology changed from the Modified to the Traditional Laspeyres, and transformed into the Classification of Individual Consumption by Purpose (COICOP) with 12 functions. The separate center CPIs were aggregated at the sub-class level at which level new weights were also introduced to obtain the National Index.

## FREETOWN CONSUMER PRICE INDEX (1992=100)-OLD SERIES

	Food	Beverage. & Tobacco	Rent Rates & Repairs	Fuel & Power	Cloth & Footwear	Furniture Goods	Expan. Goods & services	Personal Transport	Transport & Communication	Med. & Medicare	Education & Stationery	Enter & Recreation	Personal Goods & Services	All Items	Monthly % Change	Annual % Change
<b>Wgts</b>	<b>54.13</b>	<b>3.63</b>	<b>3.92</b>	<b>6.51</b>	<b>7.35</b>	<b>1.86</b>	<b>2.46</b>	<b>1.16</b>	<b>4.77</b>	<b>3.45</b>	<b>4.11</b>	<b>3.72</b>	<b>2.93</b>	<b>100</b>		
<b>Jan-09</b>	628.46	20.70	57.32	59.76	35.08	13.03	30.20	16.06	45.60	27.46	23.80	35.96	23.38	<b>1016.80</b>	0.24	11.18
Feb-09	632.06	20.30	62.22	64.14	35.43	12.98	29.32	15.70	47.26	27.46	25.24	36.86	23.30	<b>1032.27</b>	1.52	9.75
Mar-09	625.01	19.98	62.22	62.52	35.88	12.91	28.91	15.50	47.26	27.46	25.24	37.39	23.19	<b>1023.47</b>	-0.85	9.72
Apr-09	624.77	20.22	62.22	65.84	35.84	12.95	28.60	15.40	47.65	27.46	25.26	37.39	23.13	<b>1026.73</b>	0.32	8.97
May-09	623.85	19.85	62.22	65.22	36.35	12.94	28.05	15.40	47.65	27.46	25.62	37.35	23.19	<b>1025.16</b>	0.15	6.79
Jun-09	633.82	19.84	62.22	67.91	36.40	13.34	27.77	17.81	50.96	27.54	25.58	37.35	23.58	<b>1044.11</b>	1.85	7.78
Jul-09	640.20	19.90	62.22	65.86	36.68	13.56	29.35	17.81	52.25	27.54	25.54	37.64	23.55	<b>1052.10</b>	0.76	7.61
Aug-09	650.61	19.70	62.22	66.31	37.71	13.88	31.37	18.79	52.28	33.57	26.41	37.60	24.44	<b>1074.88</b>	2.17	8.34
Sept-09	680.43	19.97	62.27	67.18	39.41	14.25	33.98	19.97	52.28	35.95	28.28	37.81	25.00	<b>1116.74</b>	3.89	9.61
Oct-09	693.19	20.36	62.66	67.81	40.24	14.21	30.57	20.32	52.37	35.07	27.58	37.79	25.44	<b>1127.62</b>	0.97	10.77
Nov-09	670.86	20.39	62.66	68.72	41.58	14.40	31.81	20.27	52.90	35.50	27.68	38.60	25.88	1111.27	-1.45	9.69
Dec-09	677.64	20.98	64.91	69.08	41.47	14.32	32.54	20.14	53.17	35.79	28.05	38.98	26.67	1123.73	1.12	10.78
<b>Jan-10</b>	700.84	22.01	67.84	69.29	41.98	14.80	35.74	20.45	53.17	37.15	28.32	40.32	28.92	<b>1160.82</b>	3.30	14.16
Feb-10	734.77	22.59	67.85	73.66	43.0	14.95	35.52	21.27	57.50	38.55	28.32	42.09	30.01	<b>1210.07</b>	4.24	17.22
Mar-10	733.45	21.95	67.94	71.44	42.96	14.92	35.16	21.37	56.86	39.35	28.32	42.41	30.03	<b>1206.13</b>	-0.33	17.85
Apr-10	737.23	22.72	68.01	72.18	43.70	15.20	35.53	21.62	57.36	40.99	28.52	42.43	30.37	<b>1215.85</b>	0.81	18.42
May-10	724.65	23.67	68.01	72.65	44.01	15.38	35.92	21.79	57.10	42.87	29.08	42.46	30.52	<b>1208.11</b>	-0.64	17.85
Jun-10	740.95	23.91	67.94	72.98	45.19	16.14	37.59	22.24	58.80	42.40	29.77	44.40	30.91	<b>1233.23</b>	2.08	18.11
Jul-10	748.40	24.15	68.92	73.70	45.26	16.14	36.88	22.13	58.80	41.06	31.01	46.30	30.91	<b>1243.67</b>	0.85	18.21
Aug-10	774.54	24.26	68.92	74.48	46.10	16.19	37.43	22.16	58.80	39.92	31.46	46.59	31.25	<b>1272.10</b>	2.29	18.35
Sept-10	824.46	24.1	68.92	73.05	46.47	16.25	37.93	22.14	58.80	40.84	31.59	46.89	31.88	<b>1323.40</b>	4.03	18.51
Oct-10	822.73	25.08	69.91	73.53	47.16	16.49	37.25	22.29	58.80	41.30	31.59	48.20	32.13	<b>1326.46</b>	0.23	17.63
Nov-10	804.57	25.13	69.92	75.14	47.23	16.64	37.30	23.37	62.93	41.30	31.59	48.22	32.10	<b>1315.45</b>	-0.83	18.37
Dec-10	813.86	25.21	69.99	74.73	47.45	16.93	38.22	23.56	62.93	42.27	33.30	49.00	33.02	<b>1330.46</b>	1.14	18.40
<b>Jan-11</b>	852.82	25.21	69.16	74.98	47.82	16.80	37.79	23.95	62.96	45.34	33.30	51.34	33.85	<b>1375.32</b>	3.37	18.48
Feb-11	895.95	25.53	69.24	76.31	47.93	16.97	37.40	24.60	62.99	45.35	33.30	52.18	33.89	<b>1421.65</b>	3.37	17.48
Mar-11	894.25	24.49	69.34	75.74	48.11	17.17	37.55	25.49	62.99	46.04	33.30	55.04	34.51	<b>1424.02</b>	0.17	18.07
Apr-11	897.06	24.92	69.34	75.88	49.87	18.03	37.55	25.55	62.99	46.04	33.33	55.69	35.85	<b>1432.12</b>	0.57	18.32
May-11	904.62	24.95	69.34	81.13	51.09	18.20	37.36	27.84	74.11	46.09	33.34	55.69	36.01	<b>1459.77</b>	1.93	20.83
Jun-11	913.11	25.39	69.34	84.22	51.67	18.46	37.42	30.51	73.84	46.15	33.65	56.56	36.84	<b>1477.18</b>	1.19	19.78
Jul-11	928.86	25.39	69.34	86.71	53.75	19.28	37.47	31.20	73.84	47.80	33.65	56.56	40.11	<b>1503.96</b>	1.81	20.93
Aug-11	944.79	25.25	69.36	86.33	54.59	19.84	36.87	31.43	74.31	47.86	33.65	55.56	40.79	<b>1520.61</b>	1.11	19.53
Sept-11	969.14	25.31	69.36	86.46	55.75	19.78	36.90	31.49	74.31	48.93	33.65	55.56	41.51	<b>1548.15</b>	1.81	16.98
Oct-11	974.36	24.66	69.36	87.22	57.15	20.00	36.91	31.55	73.46	50.34	30.09	55.56	41.41	<b>1552.08</b>	0.25	17.01
Nov-11	975.93	24.96	69.36	87.89	57.52	20.25	36.07	31.73	74.68	50.93	30.05	53.35	40.44	<b>1553.16</b>	0.07	18.07
Dec-11	973.53	25.16	69.36	87.61	57.89	20.26	37.51	32.30	75.92	51.81	30.05	53.44	40.62	<b>1555.45</b>	0.15	16.91
<b>Jan-12</b>	1015.86	25.95	69.35	86.67	57.32	20.89	37.78	32.30	76.76	53.21	29.63	52.34	40.60	<b>1598.65</b>	2.78	16.24
Feb-12	1054.91	26.83	69.36	90.28	60.45	21.62	37.71	32.31	75.80	53.30	29.67	53.52	40.73	<b>1646.51</b>	2.99	15.82
Mar-12	1058.39	29.02	69.36	87.11	62.93	22.51	38.35	32.47	76.25	53.66	31.86	54.22	40.96	<b>1657.09</b>	0.64	16.37
Apr-12	1055.91	29.34	69.36	87.90	64.10	22.59	38.21	32.47	76.25	54.22	31.86	54.72	40.95	<b>1657.89</b>	0.05	16.42
May-12	1068.97	32.11	69.35	87.94	66.74	23.55	37.94	32.43	76.83	54.22	31.75	54.77	41.09	<b>1676.69</b>	1.13	14.86
Jun-12	1071.37	32.71	69.33	90.94	66.59	23.91	38.06	32.11	76.83	54.25	32.13	55.44	41.29	1684.97	0.49	14.07
Jul-12	1093.83	31.83	69.33	92.92	66.85	23.73	38.12	30.76	76.83	54.25	32.16	55.51	41.60	1707.73	1.35	13.55