



## CONSUMER PRICE INDEX (CPI) AUGUST 2010: PRESS RELEASE

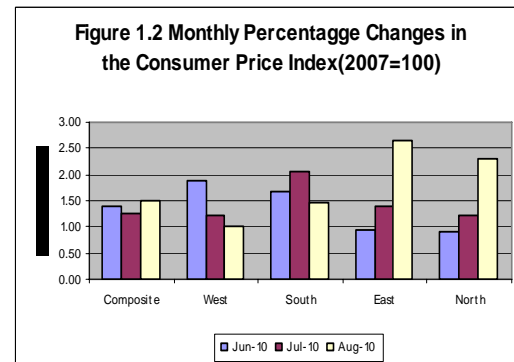
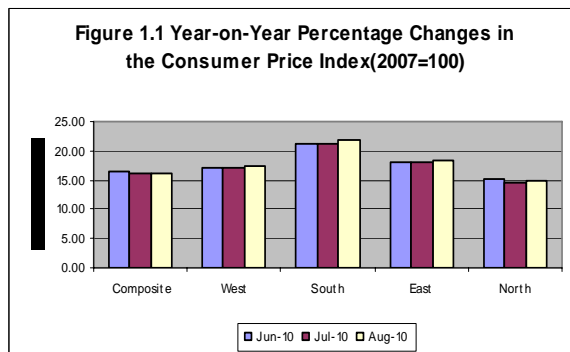
Released on Friday September 17<sup>th</sup> at 1:00 pm

### AUGUST 2010 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The Sierra Leone composite consumer price index (2006/2007=100) increased from 149.28 in July 2010 to 151.50 in August 2010. Consequently, the monthly rate of inflation increased slightly by 1.49 percent. Except in the Western Area and Southern region where prices declined slightly this month (1.0 percent) and (1.47 per cent) respectively.

However, there were slight increases in the prices in the; Eastern Region (2.65 percent, comprising of two centers, Kenema (2.82 percent) and Koidu (2.48 percent) and Northern Region (2.30 percent) during the same period. Nevertheless, the composite year-on-year inflation rate (2007=100) decreased slightly by 0.10 percentage points from 16.21 percent in July 2010 to 16.11 percent in August 2010. The year-on-year rate of inflation increased in the Western Area from 17.18 percent in July 2010 to 17.29 percent in August 2010, in the Southern Region from 21.33 percent to 21.93 percent, in the Eastern Region from 17.98 percent to 18.35 percent and in the Northern Region from 14.54 percent to 15.03 percent during the same period.

Considering the old CPI series (1992=100), there were slight increases in the year-on-year rate of inflation in all the centers. In Freetown the year-on-year rate of inflation increased from 18.21 percent in July 2010 to 18.35 percent in August 2010, in Makeni from 19.96 per cent to 20.93, in Bo from 19.84 per cent to 20.18 per cent and in Kenema from 23.64 per cent to 24.04 per cent during the same period.



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

The combined monthly CPI (2007=100) increased from 149.28 per cent in July 2010 to 151.50 per cent in August 2010 resulting in 1.49 per cent increase in the consumer price index this month. This reflects a monthly increase higher than the previous month. At the center level, prices increased more in East (2.65 percent) than in North(2.30 percent), South (1.47 percent) and West(1.0 percent) respectively.

With the exception of transport index, the indices for all other main components increased. There was a slight increase in the index for alcoholic beverages, tobacco and narcotics (3.47 per cent) due to the increase in the cost of local spirit, industrial beer, industrial wine, artisarnal wine, tobacco leaves, cigarette and other cigarette paper. The prices of food especially edible oils such as palm oil, palm kernel oil, vegetable oil etc increased in all centers probably due to the month of Ramadan and further depreciation of the Leone as against foreign currencies which have contributed to the slight increase in the index for food (1.85 per cent). The other indices that slightly increased were health(1.07 per cent), housing, water, electricity, gas and other fuels(1.42 per cent), recreation and culture(0.67 per cent), restaurant and hotel(0.75 per cent), furnishing and household maintenance(0.78 per cent) and clothing and footwear(1.59 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)

### All Urban National Consumer Price Indices (2007=100) by Main COICOP Groups

COICOP	WEIGHT	Aug-09 Month Previous Year	May-10 Month m-3 for Current Year	June-10 Month m-2 for Current Year	July-10 Month m-1 for Current Year	Aug-10 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	143.36	149.24	148.69	152.10	154.88	1.83	3.78	8.03
Alcoholic Beverage, Tobacco and Narcotics	1.71	118.44	154.87	157.19	166.75	172.54	3.47	11.41	45.67
Clothing and Footwear	7.34	121.63	132.53	134.00	137.79	139.97	1.59	5.62	15.08
Housing, Water, Electricity, Gas and other Fuels	13.70	134.91	149.35	150.64	153.58	155.76	1.42	4.29	15.46
Furnishing, Household Equipment and Household Maintenance	5.86	118.84	152.33	153.04	154.79	156.00	0.78	2.41	31.27
Health	11.36	114.84	156.18	157.51	164.55	166.30	1.07	6.48	44.81
Transport	7.75	123.60	130.62	130.63	136.40	136.35	-0.04	4.39	10.31
Communication	2.04	101.87	105.10	107.07	107.07	107.18	0.10	1.98	5.21
Recreation and Culture	1.47	112.11	134.36	136.39	138.38	139.31	0.67	3.68	24.27
Education	2.88	102.20	113.10	113.10	116.68	121.08	3.77	7.06	18.47
Restaurant and hotels	0.92	112.67	111.78	110.39	110.22	111.05	0.75	-0.65	-1.44
Miscellaneous G&S	3.13	120.11	144.52	145.24	150.18	153.08	1.93	5.92	27.45
All items	100.00	130.48	145.00	145.37	149.28	151.50	1.49	4.48	16.11
<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)									

**Notes:** The all urban National Consumer Price Index (Composite Index) measures the change in prices, on average, from month to month, of the goods and services bought by households, in Sierra Leone including all expenditure groups and both families and single persons. The index includes sampled outlets from five urban towns representing the four geographic regions of the country; Kenema and Koidu were purposefully selected to represent the Eastern province, Bo represents the Southern Province, Makeni represents the Northern Province while Freetown represents the Western Area. The weights applied in the computation of the composite index were obtained from the 2003/2004 Sierra Leone Integrated Household Survey (SLIHS) with the weights updated to May 2007 and prices referenced to the same period. The weights refer to the total urban household consumption in the entire country and the urban towns selected for price data collection represents about 80 percent of all urban household consumption. Hence the index is herein referred to as the all urban National Index. The basket consist of 400 goods and service popularly consumed by all inhabitants of Sierra Leone. These items are divided into the 12 functions of the classification of Individual Consumption by Purpose (COICOP). 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, three markets (3) in Koidu and two (2) markets in Makeni Town for weekly prices. Other outlets are used for monthly items whose prices are less likely to fluctuate rapidly. Geometric mean formula is used to compute the mean of prices observed for each product by elementary aggregate (group of similar products)

## 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	Tran sport & Comm.	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-07</b>	445.68	17.52	44.91	70.70	33.85	10.39	23.87	15.96	53.00	25.98	20.42	29.35	14.92	<b>806.55</b>	1.53	9.81
Feb	464.13	17.13	44.91	71.01	34.33	10.29	25.03	16.07	53.00	26.22	20.46	29.61	15.03	<b>827.10</b>	2.55	12.80
Mar	450.50	17.21	44.84	68.29	34.43	10.57	23.86	15.76	52.95	26.21	20.49	32.60	15.05	<b>812.77</b>	-1.73	10.10
Apr.	453.04	17.63	44.84	70.69	34.57	11.39	25.23	15.80	52.87	26.51	20.64	34.82	15.97	<b>824.00</b>	1.38	11.44
May	451.1	17.74	44.84	67.6	34.62	11.28	27.65	15.88	53.00	26.51	20.99	34.52	16.1	<b>821.84</b>	-0.26	10.02
June	455.65	17.55	46.53	69.24	34.38	11.24	27.62	15.96	53.00	26.51	21.36	34.85	17.00	<b>830.90</b>	1.10	10.22
July	451.32	17.78	46.49	72.21	34.58	11.26	28.33	16.09	51.36	26.54	20.77	34.99	17.07	<b>828.79</b>	-0.25	9.13
August	477.51	19.46	46.41	72.67	34.76	11.67	28.76	16.08	51.36	26.56	20.78	34.99	18.48	<b>859.50</b>	3.71	12.13
Sept	483.44	19.53	47.69	73.58	34.80	11.84	31.95	16.26	51.36	25.56	20.75	34.99	18.75	<b>870.49</b>	1.28	11.53
Oct	505.70	18.12	48.95	74.82	34.45	12.54	28.25	16.13	51.57	25.55	21.31	34.80	18.81	<b>891.01</b>	2.36	13.34
Nov	508.69	18.11	48.96	79.41	35.01	12.55	28.63	17.54	56.47	25.55	22.16	34.80	18.96	<b>905.83</b>	1.66	15.16
Dec	502.57	18.12	48.97	83.04	33.75	12.23	28.87	17.79	56.78	25.52	22.62	34.58	18.90	<b>903.72</b>	-0.23	13.76
<b>Jan-08</b>	516.87	19.28	49.01	75.69	33.77	12.22	31.14	17.99	56.78	25.45	22.56	34.61	19.18	<b>914.53</b>	1.20	13.39
Feb-08	533.38	19.31	49.01	83.43	33.51	12.19	30.78	18.00	57.40	25.45	22.74	36.07	19.34	<b>940.60</b>	2.85	13.72
Mar-08	523.37	19.12	49.14	82.73	33.91	12.50	32.96	18.06	57.55	25.49	22.67	35.82	19.45	<b>932.77</b>	-0.83	14.77
April	538.90	19.41	49.14	79.81	33.79	12.09	29.86	17.99	57.53	25.45	22.66	36.36	19.22	<b>942.20</b>	1.01	14.35
May-08	543.55	19.26	49.01	83.62	34.31	12.56	30.56	19.92	62.44	25.50	23.41	36.11	19.71	<b>959.97</b>	1.89	16.81
June-08	550.56	19.46	49.01	83.59	34.64	12.69	31.06	19.94	61.42	25.93	23.99	36.12	20.30	<b>968.74</b>	0.91	16.59
Jul-08	559.21	19.43	49.01	83.59	34.38	12.65	32.13	19.96	60.78	25.91	23.99	36.32	20.34	<b>977.70</b>	0.93	17.97
Aug-08	570.42	20.08	49.01	83.78	35.49	12.89	32.53	20.07	60.78	25.93	23.99	36.47	20.65	<b>992.10</b>	1.47	15.43
Sept-08	603.05	20.24	49.02	79.40	35.42	13.07	30.10	20.25	60.78	25.93	24.54	36.39	20.64	<b>1018.84</b>	2.70	17.04
Oct-08	621.73	20.28	49.04	71.00	34.99	13.00	30.05	17.69	51.52	27.24	24.32	36.30	20.84	<b>1018.03</b>	-0.08	14.26
Nov-08	623.0	20.92	49.04	66.70	34.52	13.02	28.45	17.49	51.61	27.00	23.02	36.99	21.39	<b>1013.14</b>	-0.48	11.85
<b>Dec-08</b>	629.85	21.15	54.94	56.87	35.07	13.06	30.14	16.15	45.89	27.32	24.05	36.15	23.74	<b>1014.39</b>	0.12	12.25
<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