



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

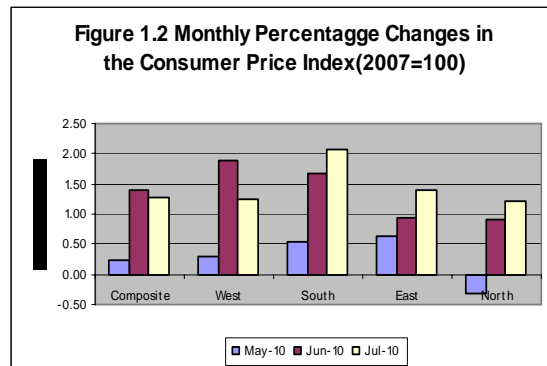
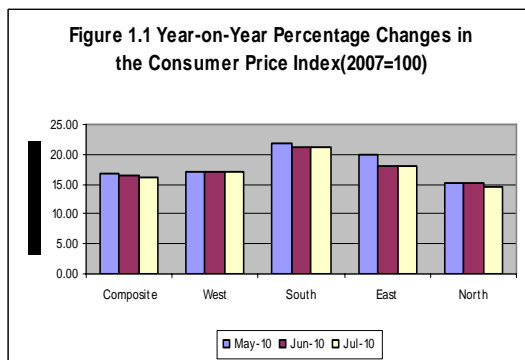
Released on Thursday August 19<sup>th</sup> at 1:00 pm

### JULY 2010 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The Sierra Leone composite consumer price index (2006/2007=100) increased from 147.40 in June 2010 to 149.28 in July 2010 resulting in a 1.27 per cent increase in the monthly rate of inflation.

There were slight increases in the rate of inflation this month in all the regions; Northern Region (1.23 per cent), Eastern Region (1.40 percent), comprising of two centers, Kenema (1.67 percent) and Koidu (1.08 percent); Southern Region (2.07 percent) and Western Area (1.24 percent) during the same period. Nevertheless, the composite year-on-year inflation rate (2007=100) decreased slightly by 0.21 percentage point from 16.42 percent in June 2010 to 16.21 percent in July 2010. There were mixed trends in the year-on-year rates of inflation by regions. The year-on-year rate of inflation increased in the Western Area from 17.17 percent in June 2010 to 17.18 percent in July 2010, in the Southern Region from 21.08 percent to 21.33 percent, in the Eastern Region from 17.96 per cent to 17.98 per cent but decreased in the Northern Region from 15.15 percent to 14.54 percent during the same period.

Considering the old CPI series (1992=100), there were also mixed movements in the year-on-year rate of inflation. In Freetown the year-on-year rate of inflation increased from 18.11 percent in June 2010 to 18.21 percent in July 2010, in Makeni from 16.10 per cent to 19.96, but decreased in Bo from 23.60 percent to 19.84 per cent and in Kenema from 24.31 per cent to 23.64 per cent during the same period.



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

The combined monthly CPI (2007=100) increased from 147.40 per cent in June 2010 to 149.28 per cent in July 2010 resulting in 1.27 per cent increase in the consumer price index this month. This reflects a monthly increase lower than the previous month. There was a slight increase in the price level in all the centers except in the western area where prices decreased slightly. At the center level, prices increased more in South (2.07 percent) than in East (1.40 percent), West(1.24 percent) and North(1.23 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 (4.67 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 which has contributed to the slight increase in the index for food (2.95 per cent). The other indices that slightly increased were health (2.41 per cent), housing (0.07 per cent), recreation and culture (1.08 per cent), restaurant and hotel (0.18 per cent), furnishing and household maintenance (0.38 per cent) and clothing and footwear (0.94 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

		Jul-09	April-10	May-10	June-10	July-10			
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	141.42	149.24	148.69	149.19	152.10	1.95	1.92	7.55
Alcoholic Beverage, Tobacco and Narcotics	1.71	118.14	154.87	157.19	159.31	166.75	4.67	7.67	41.15
Clothing and Footwear	7.34	121.63	132.53	134.00	136.51	137.79	0.94	3.97	13.28
Housing, Water, Electricity, Gas and other Fuels	13.70	132.32	149.35	150.64	153.47	153.58	0.07	2.83	16.06
Furnishing, Household Equipment and Household Maintenance	5.86	117.95	152.33	153.04	154.20	154.79	0.38	1.61	31.23
Health	11.36	115.17	156.18	157.51	160.68	164.55	2.41	5.36	42.88
Transport	7.75	114.02	130.62	130.63	139.83	136.40	-2.45	4.43	19.63
Communication	2.04	100.82	105.10	107.07	106.77	107.07	0.29	1.88	6.21
Recreation and Culture	1.47	111.03	134.36	136.39	136.90	138.38	1.08	2.99	24.63
Education	2.88	102.20	113.10	113.10	113.10	116.68	3.16	3.16	14.16
Restaurant and hotels	0.92	111.85	111.78	110.39	110.03	110.22	0.18	-1.39	-1.45
Miscellaneous G&S	3.13	118.30	144.52	145.24	147.65	150.18	1.71	3.92	26.95
All items	100.00	128.45	145.00	145.37	147.40	149.28	1.27	2.95	16.21
<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
October	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	1206.13	-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	1215.85	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	1208.11	-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	1233.23	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	1243.67	0.85	18.21