



## CONSUMER PRICE INDEX (CPI) March 2011: PRESS RELEASE

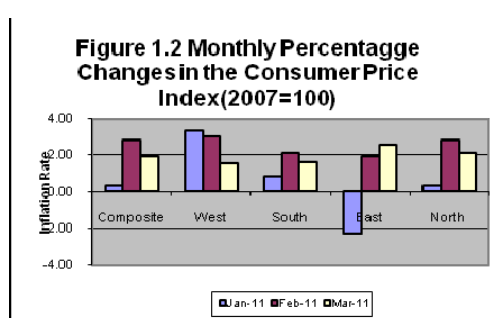
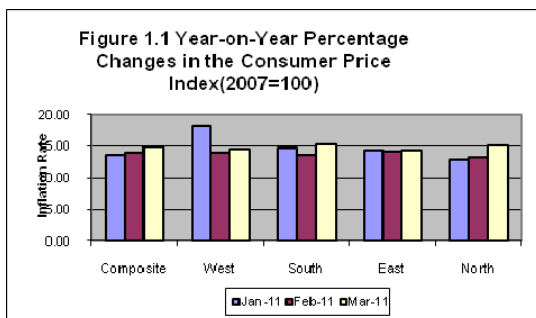
Released on Monday April 25 at 1:00 pm

### MARCH 2011 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The combined monthly CPI (2007=100) for March 2011 increased from 162.17 per cent in February 2011 to 165.28 per cent in March 2011 resulting in a 1.92 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased in all the regions. Western Area (1.57 percent), Northern Region (2.12 percent), Southern region (1.60 percent) and the Eastern Region (2.55 percent) comprising of two centers, Kenema (1.48 percent) and Kono (3.59 percent) during the same period. Again, the composite year-on-year inflation rate (2006/2007=100) increased by 1.04 percentage point from 13.88 percent in February 2011 to 14.92 percent in March 2011.

The year-on-year rates of inflation increased in all the regions when the year-on-year rates of inflation for February 2011 are compared with those for March 2011. In Eastern region the year-on-year rate of inflation increased from 14.21 percent in February 2011 to 14.34 percent in March 2011, in Southern region from 13.57 per cent to 15.29 percent, in Northern region from 13.21 percent to 15.14 per cent and in Western Area from 13.93 percent to 14.50 percent during the period under review.

Considering the old CPI series (1992=100), the year-on-year rates of inflation increased in all the centers except Makeni when the year-on-year rates of inflation for February 2011 are compared with those for March 2011. In Freetown the year-on-year rate of inflation increased from 17.48 percent in February 2011 to 18.07 percent in March 2011, in Kenema from 19.98 percent to 20.57 percent, in Bo from 19.98 to 20.03 percent but decreased in Makeni from 19.44 percent to 19.06 percent during the same period.



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

The combined monthly CPI for March increased from 162.17 in February 2011 to 165.28 in March, 2011 resulting in a 1.92 percent increase in inflation rate this month.

The increase in the price level for March 2011 was as a result of the decrease in the supply of most domestically produced food products.

There was a general increase in the price level in all the four regions affecting all components of the index. On a composite basis, there were increases in the indices for the following groups; food and non-alcoholic beverages (2.90 percent), alcoholic beverages, tobacco and narcotics (0.45 percent), furnishing, household equipment and household maintenance (1.43 percent), recreation and culture (0.45 percent), housing, water, electricity, gas and other fuels(1.57 percent), and restaurants and hotels(1.64 percent).

The food products which prices increased this month include; bread and cereals (6.20 percent), fish and seafood(1.49 percent), meat (1.11percent), fruits(1.97 percent), milk, cheese and eggs(1.65 percent) and vegetables(2.04 percent).

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									
COICOP	WEIGHT	Mar-10 Month Previous Year -	Dec-10 Month m-3 for Current Year	Jan-11 Month m-2 for Current Year	Feb-10 Month m-1 for Current Year	Mar-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	148.77	161.92	162.55	171.08	176.05	2.90	8.72	18.34
Alcoholic Beverage, Tobacco and Narcotics	1.71	150.44	184.56	189.62	189.97	190.83	0.45	3.40	26.85
Clothing and Footwear	7.34	130.33	144.32	142.51	146.62	147.92	0.88	2.50	13.50
Housing, Water, Electricity, Gas and other Fuels	13.70	147.75	161.29	160.40	163.89	166.46	1.57	3.20	12.67
Furnishing, Household Equipment and Household Maintenance	5.86	151.09	161.49	168.83	172.06	174.52	1.43	8.07	15.51
Health	11.36	153.74	168.91	167.83	168.47	172.08	2.14	1.87	11.93
Transport	7.75	130.31	143.54	144.81	144.59	146.13	1.06	1.80	12.14
Communication	2.04	105.39	108.95	107.30	107.56	107.56	0.00	-1.27	2.06
Recreation and Culture	1.47	133.02	147.05	148.21	150.59	151.27	0.45	2.87	13.72
Education	2.88	113.10	123.40	123.53	123.24	123.24	0.00	-0.13	8.97
Restaurant and hotels	0.92	111.91	111.03	109.42	109.88	111.69	1.64	0.59	-0.19
Miscellaneous G&S	3.13	140.10	153.80	155.96	150.95	146.85	-2.72	-4.52	4.82
All items	100.00	143.82	157.15	157.69	162.17	165.28	1.92	5.18	14.92
Column Description									
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	Transport & Comm.	Med. & Medicare	Education & Stationery	Enter & Recreation	Personal Goods & Services	All Items	Monthly % Change	Annual % Change
Wgts	54.13	3.63	3.92	6.51	7.35	1.86	2.46	1.16	4.77	3.45	4.11	3.72	2.93	100		
Jan-07	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	806.55	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	827.10	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	812.77	-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	824.00	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	821.84	-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	830.90	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	828.79	-0.25	9.13
Aug	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	859.50	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	870.49	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	891.01	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	905.83	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	903.72	-0.23	13.76
Jan-08	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	914.53	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	940.60	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	932.77	-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	942.20	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	959.97	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	968.74	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	977.70	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	992.10	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	1018.84	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	1018.03	-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	1013.14	-0.48	11.85
Dec-08	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	1014.39	0.12	12.25
Jan-09	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	1016.80	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	1032.27	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	1023.47	-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	1026.73	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	1025.16	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	1044.11	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	1052.10	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	1074.88	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	1116.74	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	1127.62	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
Jan-10	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	1160.82	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	1210.07	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
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	1272.10	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	1323.40	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	1326.46	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	1315.45	-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	1330.46	1.14	18.40
Jan-11	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	1375.32	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	1421.65	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	1424.02	0.17	18.07