



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

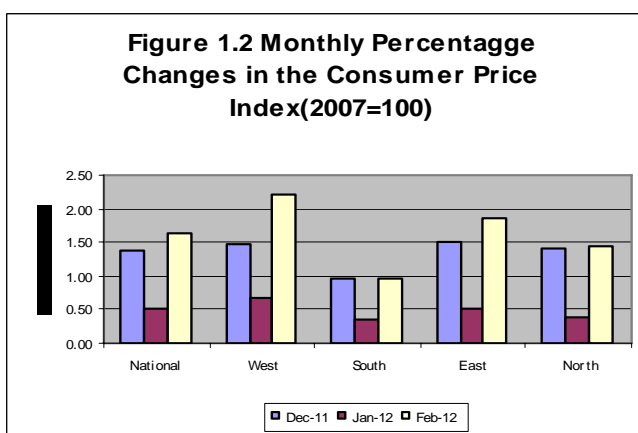
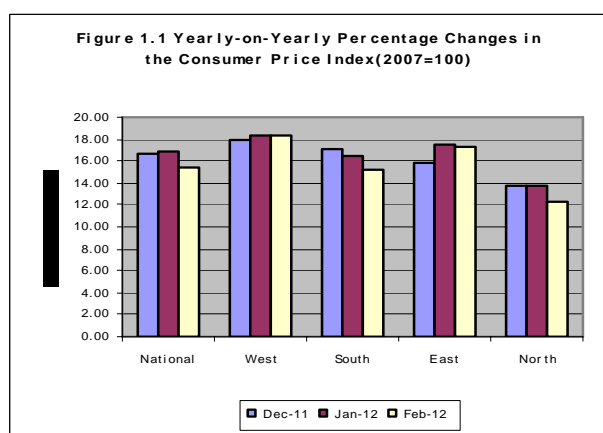
Released on Tuesday March 20, 2012 at 1:00 pm

### FEBRUARY 2012 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The National monthly CPI (2007=100) increased from 184.22 per cent in January 2012 to 187.22 per cent in February 2012 resulting in a 1.63 per cent increase in inflation rate this month. The February, 2012 monthly inflation rate was therefore up by 1.13 percentage points when compared with the January, 2012 inflation figure (0.50 per cent). Similarly, the monthly rates of inflation increased slightly in all the regions. Western Area (2.21 per cent), Northern Region (1.44 per cent), Southern region (0.96 per cent) and the Eastern Region(1.85 per cent) during the same period.

Nevertheless, the annual Inflation rate for February, 2012 decreased slightly from 16.83 per cent in January 2012 to 15.45 per cent in February, 2012. This reflects a 1.38 percentage points decrease over January, 2012.

Considering the old CPI series (1992=100), there were downward movements in the year-on-year rates of inflation in all the centers except in Bo. In Freetown the year-on-year rate of inflation decreased from 16.24 percent in January 2012 to 15.82 percent in February, 2012, in Makeni from 21.01 per cent to 18.01 per cent and in Kenema from 18.19.22 per cent to 18.74 per cent while the year-on-year rate of inflation in Bo increased from 15.91 per cent in January, 2012 to 16.85 per cent in February, 2012 during the same period.



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

The National monthly CPI for February increased from 184.22 in January, 2012 to 187.22 in February, 2012 resulting in a 1.63 per cent increase in inflation rate this month.

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-food alcoholic beverages(2.38 per cent), alcoholic beverage, tobacco and narcotics(2.03 per cent), clothing and footwear(3.11 per cent), housing, water, electricity, gas and other fuels(0.47 per cent), furnishing, household equipment and household maintenance(0.42 per cent), health(1.60 per cent), communication(0.05 per cent) and restaurant and hotels(4.75 per cent).

The food products which increased this month include bread and cereals (2.12 per cent), oils and fats(2.78 per cent), milk, cheese and eggs (1.55 per cent), meat(2.52 per cent) and fish and seafood(4.47 per cent), fruits(2.10 per cent) and vegetables(1.76 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)

**NATIONAL CPI AND YEAR-ON- YEAR RATES OF INFLATION BY MAIN COICOP GROUPS  
(2003=100)**

		Feb-11	Nov-11	Dec-11	Jan-12	Feb-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	41.85903	171.08	196.90	200.51	201.39	206.18	2.38	4.71	20.52
Alcoholic Beverage, Tobacco and Narcotics	1.714507	189.97	205.14	213.27	214.56	218.91	2.03	6.71	15.23
Clothing and Footwear	7.342343	146.62	170.15	173.99	176.45	181.94	3.11	6.93	24.09
Housing, Water, Electricity, Gas and other Fuels	13.69542	163.89	173.15	173.08	173.13	173.94	0.47	0.46	6.13
Furnishing, Household Equipment and Household Maintenance	5.857963	172.06	199.91	204.00	205.69	206.56	0.42	3.33	20.05
Health	11.35565	168.47	178.75	179.18	180.28	183.17	1.60	2.47	8.73
Transport	7.749677	144.59	154.46	156.77	157.72	156.34	-0.87	1.22	8.13
Communication	2.039206	107.56	108.25	108.25	108.25	108.30	0.05	0.05	0.69
Recreation and Culture	1.465431	150.59	158.82	159.74	158.31	159.30	0.63	0.31	5.79
Education	2.875968	123.24	134.73	134.74	133.99	134.02	0.02	-0.53	8.74
Restaurant and hotels	0.916456	109.88	117.86	120.10	120.88	126.62	4.75	7.43	15.23
Miscellaneous G&S	3.128349	150.95	165.70	168.48	170.84	172.81	1.15	4.29	14.48
All items	100	162.17	180.80	183.31	184.22	187.22	1.63	3.55	15.45

**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).

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 Interim National Index.

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

	Food	Beverage & Tobacco	Rent Rates & Repairs	Fuel & Power	Cloth & Footwear	Furniture Goods	Expn. Goods & services	Personal Transport	Tran sport & 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-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
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	1432.12	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	1459.77	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	1477.18	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	1503.96	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	1520.61	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	1548.15	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	1552.08	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	1553.16	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	1555.45	0.15	16.91
Jan-12	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	1598.65	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	1646.51	2.99	15.82