



CONSUMER PRICE INDEX (CPI) May, 2013: PRESS RELEASE

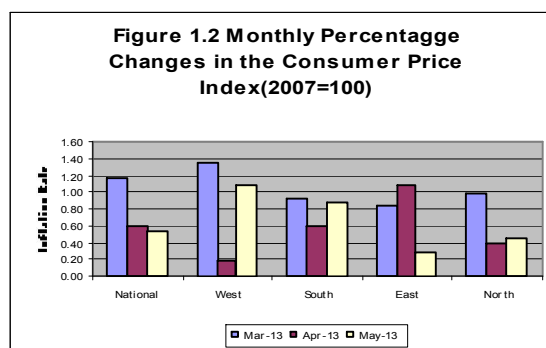
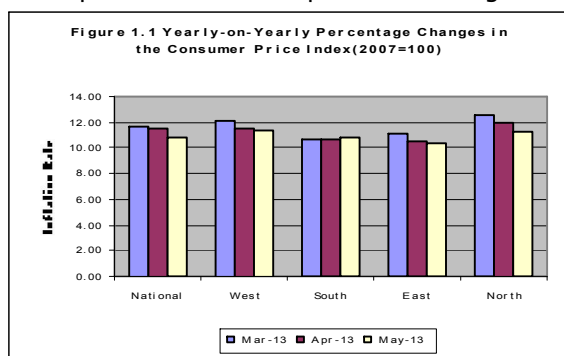
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MAY 2013 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The national monthly CPI (2007=100) increased from 212.52 per cent in April 2013 to 213.65 per cent in May, 2013 resulting in a 0.53 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased slightly in all the regions. Western Area (1.09 per cent), Northern Region (0.46 per cent), Southern region (0.89 per cent) and the Eastern Region (0.29 per cent) comprising of two centers, Kenema (1.0 per cent) and Kono (0.84 per cent) during the same period.

Nevertheless, the annual Inflation rate for May, 2013 decreased slightly from 11.47 per cent in April, 2013 to 10.86 per cent in May, 2013. This reflects a 0.61 percentage point decrease over April, 2013. Figures 1a & 1b below illustrate the movement in year-on-year rates of inflation and monthly rates of inflation respectively for National CPI and other CPI centers while table 1 below shows National CPI for the months of February 2013 to May 2013 and the 12 month change in the CPI for main index groups.

Considering the old CPI series (1992=100), the year-on-year rates of inflation decreased slightly in all the centers except. The year-on-year rate of inflation decreased in Freetown from 11.16 per cent in April, 2013 to 10.28 per cent in May, 2013, in Bo from 12.23 per cent to 11.60 per cent and in Kenema from 10.26 per cent to 9.73 per cent while in Makeni the year-on-year rate of inflation decreased from 11.48 per cent to 11.73 per cent during the same period.



FACTORS INFLUENCING CHANGES IN THE MONTHLY RATE OF INFLATION

The national monthly CPI (2007=100) increased from 212.52 per cent in April 2013 to 213.65 per cent in May, 2013 resulting in a 0.53 per cent increase in inflation rate this month. There was a general slight increase in the price level in all the four regions affecting almost all the components of the index. On a national basis, there were increases in the indices for the following groups; alcoholic beverage, tobacco and narcotics (0.76 per cent), clothing and footwear (0.70 per cent), housing, water, electricity, gas and other fuels (1.0 per cent), furnishing, household equipment and household maintenance (0.64 per cent), health (2.46 per cent), communication (0.53 per cent) and restaurant and hotels (0.22 per cent). The decrease on the food index (0.17 per cent) was due to an abundant supply of products such as palm oil, onions, eggs, fruits etc in the market. However, the food products which prices increased slightly this month include vegetables (0.10 per cent), meat (1.13 per cent) and bread and cereals (0.90 per cent).

More information can also be obtained from our website: 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 OR info@statistics.sl

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

		May-12	Feb-13	Mar-13	Apr-13	May-13			
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	213.15	231.46	234.47	238.66	238.30	0.15	2.96	11.80
Alcoholic Beverage, Tobacco and Narcotics	1.71	225.94	244.78	247.69	255.19	257.13	0.76	5.04	13.80
Clothing and Footwear	7.34	192.29	213.79	217.28	221.03	222.58	0.70	4.11	15.75
Housing, Water, Electricity, Gas and other Fuels	13.70	179.53	187.71	189.33	193.55	195.49	1.00	4.15	8.89
Furnishing, Household Equipment and Household Maintenance	5.86	209.75	224.11	230.06	236.59	238.10	0.64	6.25	13.52
Health	11.36	187.85	196.70	197.68	200.81	205.76	2.46	4.60	9.53
Transport	7.75	156.26	162.42	167.56	168.97	170.40	0.84	4.91	9.05
Communication	2.04	109.03	110.03	110.04	110.24	110.82	0.53	0.72	1.64
Recreation and Culture	1.47	161.37	163.13	163.33	164.44	164.81	0.22	1.03	2.13
Education	2.88	134.03	135.18	135.29	135.35	135.37	0.01	0.14	1.00
Restaurant and hotels	0.92	134.21	146.76	148.00	150.83	154.47	2.41	5.25	15.09
Miscellaneous G&S	3.13	176.37	184.02	184.21	185.98	187.62	0.88	1.96	6.38
All Items	100.00	192.72	206.16	208.83	212.52	213.65	0.53	3.63	10.86
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 % $((f-e) \times 100 / e)$									
Column h : CPI 3 months change in % $((f-c) \times 100 / c)$									
Column i : CPI 12 months change in % $((f-b) \times 100 / b)$									

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	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-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	7.01
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
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	1657.09	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	1657.89	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	1676.69	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
Aug-12	1091.41	32.60	69.35	94.63	67.26	24.51	39.39	30.80	76.83	54.25	32.71	55.25	41.91	1710.90	0.19	12.51
Sept-12	1099.38	33.48	69.35	98.55	67.61	24.62	38.85	30.87	77.01	54.25	33.52	55.27	42.02	1724.80	0.81	11.41
Oct-12	1104.56	34.44	69.35	99.56	67.97	24.71	38.95	30.89	77.01	54.56	34.38	55.61	42.03	1734.01	0.53	11.72
Nov-12	1107.91	35.02	69.35	102.64	67.99	24.47	39.02	30.92	77.84	54.56	34.93	55.58	41.97	1732.70	0.47	12.17
Dec-12	1112.04	34.30	69.35	102.64	66.65	24.43	39.02	30.95	77.84	54.56	34.93	55.58	40.46	1742.78	0.03	11.86
Jan-13	1144.85	34.20	69.35	106.92	66.06	24.44	39.03	31.18	78.02	54.56	34.93	55.58	40.46	1779.58	2.11	11.32
Feb-13	1180.29	34.30	69.35	111.72	66.59	24.52	39.13	31.18	78.02	55.21	34.93	55.99	40.32	1821.54	2.36	10.63
Mar-13	1192.37	34.30	69.35	116.32	65.95	24.45	39.29	31.27	78.28	55.21	34.93	55.99	39.82	1837.52	0.88	10.89
Apr-13	1199.88	34.14	70.33	111.67	66.16	23.99	39.54	31.30	79.11	56.25	34.93	55.99	39.67	1842.98	0.30	11.16
May-13	1211.25	34.18	70.33	105.80	67.09	23.23	39.59	31.34	79.11	56.11	34.93	56.06	40.07	1849.08	0.33	10.28