

CONSUMER PRICE INDEX (CPI) August, 2014: PRESS RELEASE

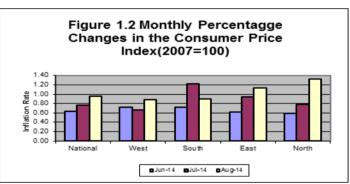
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AUGUST 2014 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The national monthly CPI (2007=100) increased from 230.81 per cent in July 2014 to 233.04% in August, 2014 resulting in a 0.96% increase in inflation rate this month. Similarly, the monthly rates of inflation increased in all the regions. Western Area (0.88%), Northern Region (1.33%), Southern region(0.90%) and the Eastern Region(1.13%) comprising two centers, Kenema (1.17%) and Kono (1.34%) during the same period.

Also, the national annual inflation rate for August, 2014 increased slightly from 6.91% in July, 2014 to 7.45% in August, 2014. And the year-on-year rate of inflation increased in Eastern region from 7.54% in July, 2014 to 8.08% in August, 2014, in Southern region from 7.11% to 7.82%, in Northern region from 7.11% to 7.68% and in Western region from 7.42% to 7.88%. Figures 1.1 &1.2 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 from the months of August, 2013 to August, 2014 and the 12 month change in the CPI for the main index groups. Considering the old CPI series (1992=100), the year-on-year rates of inflation increased slightly in Freetown from 7.79% in July, 2014 to 8.78% in August, 2014, in Makeni from 8.73% to 8.91%, in Kenema from 7.86% to 8.31% and in Bo from 7.91% to 7.94% during the same period.





FACTORS INFLUENCING CHANGES IN THE MONTHLY RATE OF INFLATION

The national monthly CPI (2007=100) increased from 230.81% in July, 2014 to 233.04% in August, 2014 resulting in a 0.96% increase in inflation rate this month. However, this reflects a monthly increase that is higher than the previous month, meaning that prices are increasing at a faster rate. There was a general increase in the price level in all the four regions which affected most of the components in the CPI basket. On a national basis, there were increases in the indices for the following groups; food and non-alcoholic beverages(1.22%), housing, water, electricity, gas & other fuels(0.90%), alcoholic beverage, tobacco and narcotics(1.06%), clothing and footwear (0.68%), furnishing, household equipment and household maintenance(1.20%), health (0.55%), restaurant and hotels(1.66%), transport (0.34%) and Miscellaneous goods and services (0.55%).

The food products for which indices increased this month include fruits (2.50%), vegetables (1.54%), fish and seafood (1.48%), bread and cereals (0.37%), meat (0.83%), milk, cheese and eggs (0.45%) and oils and fats(1.90%). The increase in the food indices in all the centers was probably due to the current restrictions on the movement of persons and the suspension of operations of weekly Community Markets (LUMAs) in the provinces has resulted to severe shortage of basic food items in the markets especially in the urban areas. There is also a steady depreciation of the local currency as against the US Dollar which has affected the domestic prices of imported goods.

More information can also be obtained from our website: www.statistics.sl

National CPI and Year-on- Year Rates of Inflation by Main COICOP Groups (2007=100)

		Aug- 13	May- 14	Jun-	July- 14	Aug- 14			
СОІСОР	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
0	а	b	С	d	е	f	g	h	i
Food and Non-Alcoholic Beverage	41.86	239.58	253.19	253.19	257.27	260.40	1.22	2.85	8.69
Alcoholic Beverage, Tobacco and Narcotics	1.71	263.67	279.85	279.85	283.18	286.18	1.06	2.26	8.54
Clothing and Footwear	7.34	233.01	244.26	244.26	246.51	248.19	0.68	1.61	6.51
Housing, Water, Electricity, Gas and other Fuels	13.70	202.23	213.42	213.42	217.60	219.55	0.90	2.87	8.56
Furnishing, Household Equipment and Household Maintenance	5.86	243.14	255.24	255.24	257.68	260.78	1.20	2.17	7.26
Health	11.36	209.04	214.49	214.49	216.72	217.90	0.55	1.59	4.24
Transport	7.75	171.26	178.65	178.65	179.64	180.26	0.34	0.90	5.26
Communication	2.04	111.84	115.04	115.04	116.61	118.20	1.36	2.75	5.69
Recreation and Culture	1.47	165.70	169.78	169.78	171.11	171.92	0.47	1.26	3.76
Education	2.88	135.68	137.23	137.23	138.01	138.22	0.15	0.72	1.87
Restaurant and Hotels	0.92	157.23	164.40	164.40	172.45	175.32	1.66	6.64	11.50
Miscellaneous G&S	3.13	190.49	199.16	199.16	201.58	202.69	0.55	1.77	6.41
All Items	100.00	216.87	227.62	227.62	230.81	233.04	0.96	2.38	7.45

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

		Be	& E	Fuel	_	_	æ χ Σ		ε Τ	_	Ø π	고	& T		3	Þ
	Ţ	Beverage. Tobacco	ent R	& &	Cloth & Footwear	Furniture Goods		Personal Transport	Transport & Comm.	Med. & Medicare	Education Stationer	Enter ecreat		All Items	Ch:	Annual % Change
	Food	ag	nt Rates Repairs		Cloth & ootwea	ırnitur Goods		son	anspor Comm.	d. a lica	cati	:er eat	ersona Goods Service	[ter	onthly (Change	nnual % Change
	_	G &	Rent Rates & Repairs	Power	& ear	ıre s	Goods vices	유교	ort m.	& are	Education Stationery	Enter & Recreation	ersonal Goods Services	ทร	Monthly % Change	е %
		×		er			<u>v</u>				У					
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-10	700.84		67.84		41.98	14.80	35.74	20.45	53.17	37.15	28.32	40.32	28.92	1160.82	330	14.16
Feb-10 Mar-10	734.77 733.45		67.85	73.66 71.44	43.0 42.96	14.95 14.92	35.52 35.16	21.27 21.37	57.50 56.86	38.55 39.35	28.32 28.32	42.09 42.41	30.01	1210.07 1206.13	424 -0.33	17.22 17.85
Apri-10	737.23		68.01		43.70		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		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		67.94		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		68.92		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 Sept-10	774.54 824.46	24.26 24.1	68.92 68.92		46.10 46.47	16.19 16.25	37.43 37.93	22.16 22.14	58.80 58.80	39.92 40.84	31.46 31.59	46.59 46.89	31.25 31.88	1272.10 1323.40	2.29 4.03	18.35 18.51
Oct-10	822.73		69.91		47.16	16.49	37.25	22.14	58.80	41.30	31.59	48.20	32.13	1326.46	0.23	17.63
Nov-10	804.57		69.92		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		47.45		38.22	23.56	62.93	42.27	33.30	49.00	33.02	1330.46	1.14	18.40
Jan-11	852.82		69.16		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		69.24		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 Apri-11	894.25 897.06		69.34 69.34		48.11 49.87	17.17 18.03	37.55 37.55	25.49 25.55	62.99 62.99	46.04 46.04	33.30 33.33	55.04 55.69	34.51 35.85	1424.02 1432.12	0.17	18.07 18.32
May-11	904.62		69.34		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		69.34		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		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		69.36		54.59		36.87	31.43	74.31	47.86	33.65	55.56	40.79	1520.61	1.11	19.53
Sept-11	969.14		69.36				36.90	31.49	74.31	48.93	33.65	55.56	41.51	1548.15	1.81	16.98
Oct-11	974.36 975.93		69.36 69.36		57.15 57.52	20.00	36.91 36.07	31.55 31.73	73.46 74.68	50.34 50.93	30.09	55.56 53.35	41.41	1552.08 1553.16	0.25	17.01 18.07
Nov-11 Dec-11	973.53				57.89	20.25	37.51	32.30	75.92	51.81	30.05 30.05	53.44	40.44	1555.45	0.07	16.91
Jan-12					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				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			69.36		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							38.21	32.47	76.25	54.22	31.86	54.72	40.95	1657.89	0.05	16.42
May-12	1068.97		69.35 69.33		66.74	23.55	37.94	32.43 32.11	76.83	54.22	31.75	54.77	41.09	1676.69	1.13	14.86
Jun-12 Jul-12	1071.37 1093.83				66.59 66.85	23.91	38.06 38.12	30.76	76.83 76.83	54.25 54.25	32.13 32.16	55.44 55.51	41.29	1684.97 1707.73	0.49 1.35	14.07 13.55
Aug-12	1091.41						39.39	30.80	76.83	54.25	32.71	55.25	41.91	1710.90	0.19	12.51
	1099.38								77.01				42.02	1724.80	0.81	11.41
	1104.56											55.61		1734.01	0.53	11.72
	1107.91										34.93	55.58		1732.70	0.47	12.17
	1112.04											55.58 55.58		1742.78	0.03	11.86
	1144.85 1180.29								78.02		34.93 34.93	55.99		1779.58 1821.54	2.11	11.32 10.63
	1192.37							31.27		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		1842.98	0.30	11.16
	1211.25							31.34				56.06		1849.08	0.33	10.28
	1221.22											52.89		1855.88	0.37	10.14
	1233.91 1232.00								79.11 79.11	56.79 56.70		52.89 52.96		1870.28 1870.65	0.78	9.52 9.34
	1239.83								79.11	56.67		52.96		1881.30	0.02	9.34
	1244.89										40.17	52.96		1888.80	0.40	8.93
	1237.85							32.08		58.27		52.96		1883.69	-0.27	8.71
	1244.01									58.27		52.96		1891.35	0.41	8.53
Jan-14											40.43	52.82		1923.50	1.70	8.09
	1317.75										40.45	52.82		1959.60	1.88	7.58
	1331.76 1350.23						38.55		79.09		40.45 40.45	52.82 51.06		1975.17 1978.46	0.79	7.49 7.35
May-14										57.28		51.12		1978.46	0.17	7.35
	1365.34							31.69				51.27		2000.54	0.67	7.79
Jul-14	1375.54	34.87	74.45	110.79	56.94	23.50	38.36	31.76	81.81	58.91	40.82	51.34	38.12	2017.21	0.83	7.86
Aug-14	1385.04	35.05	77.51	112.52	57.46	23.65	38.42	31.83	82.06	59.73	41.08	51.34	39.14	2034.84	0.87	8.78