



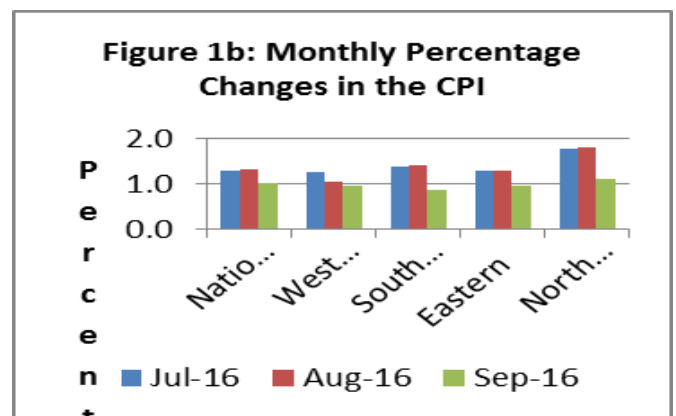
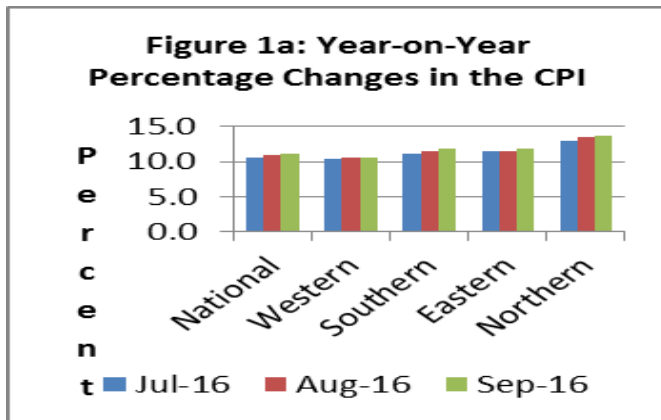
CONSUMER PRICE INDEX (CPI) September, 2016: PRESS RELEASE

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OCTOBER 2016 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The national monthly CPI (2007=100) increased from 279.51 per cent in August, 2016 to 282.34 per cent in September, 2016 resulting in a 1.01 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased in all the regions. Western Area (0.95 per cent), Northern Region (1.12 per cent), Southern region (0.86 per cent) and the Eastern Region (0.94 per cent) comprising two centers, Kenema (1.12 per cent) and Kono (0.87 per cent) during the same period. Also, the national annual inflation rate for September, 2016 increased slightly from 10.84 per cent in August, 2016 to 11.11 per cent in September, 2016. Again, the year-on-year rates of inflation increased in Western region from 10.49 per cent in August, 2016 to 10.52 per cent in September, 2016, in Northern region from 13.49 per cent to 13.75 per cent and in Southern region from 11.51 per cent to 11.85 per cent and in Eastern region from 11.42 per cent to 11.81 per cent.

Figures 1a & 1b below illustrate the movement in the year-on-year rates of inflation and monthly rates of inflation respectively for the National CPI and other CPI centers while table 1 below shows the National CPI from the months of September, 2015 to September, 2016 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 11.35 per cent in August, 2016 to 11.68 per cent in September, 2016, in Makeni from 10.37 per cent to 10.82 per cent, in Kenema from 12.71 per cent to 12.72 per cent and in Bo 13.77 per cent to 14.09 per cent during the same period.



FACTORS INFLUENCING CHANGES IN THE MONTHLY RATE OF INFLATION

The national monthly CPI (2007=100) increased from 279.51 in August, 2016 to 282.34 per cent in September, 2016 resulting in a 1.01 per cent increase in inflation rate this month. This reflects a monthly increase that is greater than the previous month, meaning that prices are increasing at a higher rate. The increase in the price level for September, 2016 was as a result of an increase in the prices of educational materials across the country due to the reopening of schools and also continuous slight depreciation of the leone as against the forex especially the US dollar. There was a general increase in the price level in all the four regions which affected most of the components in the CPI basket. At the national level, there was a slight increase in the index for education (3.13 per cent) due to the reopening of schools which led to an increase in the cost of educational materials. The prices of food especially bread and cereals, meat, fish and seafood, oils and fats, fruits etc. increased in all centers. The other indices that slightly increased were health (1.36 per cent), housing (0.98 per cent), restaurant and hotel (0.76 per cent), furnishing and household maintenance (1.10 per cent) and communication (1.17 per cent).

Table 1.0: National CPI and Year-on- Year Rates of Inflation by Main COICOP Groups (2007=100)

		Sept-15	Jun-16	Jul-16	Aug-16	Sept-16			
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	278.11	287.88	293.79	297.39	300.19	0.94	4.27	7.94
Alcoholic Beverage, Tobacco and Narcotics	1.71	326.27	359.23	366.99	370.26	374.50	1.14	4.25	14.78
Clothing and Footwear	7.34	268.16	289.07	299.16	306.76	309.53	0.91	7.08	15.43
Housing, Water, Electricity, Gas and other Fuels	13.70	259.66	294.11	308.79	311.52	314.57	0.98	6.96	21.15
Furnishing, Household Equipment and Household Maintenance	5.86	287.10	296.67	304.46	308.68	312.06	1.10	5.19	8.70
Health	11.36	239.96	254.60	262.63	267.70	271.35	1.36	6.58	13.08
Transport	7.75	186.15	190.32	191.11	192.10	193.01	0.48	1.42	3.69
Communication	2.04	129.60	138.49	143.09	145.28	146.99	1.17	6.14	13.42
Recreation and Culture	1.47	184.11	194.00	198.50	199.53	201.97	1.22	4.11	9.70
Education	2.88	144.14	148.05	150.87	153.73	158.55	3.13	7.09	10.00
Restaurant and Hotels	0.92	219.31	237.24	246.62	253.78	255.70	0.76	7.78	16.59
Miscellaneous G & S	3.13	219.29	227.93	236.69	239.22	241.09	0.78	5.78	9.94
All Items	100	254.11	268.44	275.82	279.51	282.34	1.01	5.18	11.11
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.

Table 2.0: 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-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
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
Jun-13	1221.22	34.18	70.30	105.25	67.40	23.20	39.18	31.34	79.11	56.11	35.58	52.89	40.11	1855.88	0.37	10.14
Jul-13	1233.91	34.19	70.31	105.97	67.79	23.03	38.55	31.36	79.11	56.79	36.29	52.89	40.08	1870.28	0.78	9.52
Aug-13	1232.00	34.20	70.31	106.23	67.83	22.61	38.60	32.20	79.11	56.70	37.90	52.96	39.99	1870.65	0.02	9.34
Sept-13	1239.83	33.92	70.30	106.74	67.76	23.54	38.39	32.19	79.11	56.67	40.09	52.96	39.80	1881.30	0.57	9.07
Oct-13	1244.89	34.60	72.26	106.45	67.93	23.69	38.13	32.17	79.11	57.39	40.17	52.96	39.04	1888.80	0.40	8.93
Nov-13	1237.85	34.67	72.26	108.21	67.57	23.76	38.11	32.08	79.07	58.27	40.22	52.96	38.65	1883.69	-0.27	8.71
Dec-13	1244.01	34.68	72.26	109.96	67.51	23.75	38.11	31.91	79.09	58.27	40.30	52.96	38.55	1891.35	0.41	8.53
Jan-14	1273.65	34.52	72.26	111.85	67.45	23.87	38.29	31.78	79.09	58.90	40.43	52.82	38.60	1923.50	1.70	8.09
Feb-14	1317.75	33.77	72.26	113.61	57.15	23.79	38.38	31.63	79.09	59.56	40.45	52.82	38.51	1959.60	1.88	7.58
Mar-14	1331.76	34.70	72.2	115.46	56.49	23.85	38.55	31.68	79.09	59.56	40.45	52.82	38.53	1975.17	0.79	7.49
Apr-14	1350.23	34.48	72.26	107.22	55.80	23.21	38.06	31.64	79.09	57.25	40.45	51.06	37.72	1978.46	0.17	7.35
May-14	1358.09	34.73	72.26	107.61	55.89	23.15	38.24	31.65	79.09	57.28	40.45	51.12	37.73	1987.28	0.45	7.47
June-14	1365.34	34.75	72.28	109.57	56.37	23.41	38.36	31.69	80.75	58.22	40.61	51.27	37.91	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
Sept-14	1390.15	37.41	78.52	114.31	58.21	24.01	38.71	31.86	83.30	59.91	41.24	51.04	39.15	2047.82	0.64	8.85
Oct-14	1392.09	37.43	80.52	117.67	58.85	24.16	38.71	31.86	83.39	60.66	41.34	51.04	39.29	2057.01	0.45	8.91
Nov-14	1382.31	37.39	83.63	121.78	59.45	24.37	38.71	31.86	84.31	61.99	43.28	51.05	39.46	2059.59	0.13	9.34
Dec-14	1386.77	37.56	91.98	123.84	60.64	24.										

Table 2.0: Cont'd

	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
Jan-15	1391.94	37.74	92.00	126.93	61.59	24.71	38.74	31.87	85.69	64.22	43.40	51.04	39.81	2089.67	0.58	8.64
Feb-15	1417.09	38.52	92.12	132.24	62.18	24.97	38.84	28.94	85.69	66.13	43.42	51.10	40.29	2121.51	1.52	8.26
Mar-15	1423.11	38.55	92.16	134.33	63.25	25.28	38.18	29.25	90.58	68.83	43.42	51.38	40.54	2138.87	0.82	8.29
Apr-15	1427.28	38.58	94.08	134.84	63.17	25.35	38.42	29.34	91.42	68.99	43.42	51.37	40.56	2146.83	0.37	8.51
May-15	1434.34	38.59	94.08	136.90	63.42	25.41	38.77	29.01	92.00	68.68	43.50	51.37	40.92	2157.00	0.47	8.54
Jun-15	1427.50	38.64	95.10	154.70	63.78	26.74	38.96	29.02	94.52	69.13	43.50	51.43	40.97	2173.97	0.79	8.67
Jul-15	1434.73	39.13	95.10	165.03	64.92	27.28	39.20	29.03	94.52	69.27	41.67	51.47	41.22	2192.56	0.86	8.69
Aug-15	1444.06	39.18	96.21	175.41	65.84	27.91	39.10	29.03	94.52	69.51	41.73	51.47	41.66	2215.62	1.05	8.88
Sept-15	1454.36	39.36	96.17	187.04	66.08	27.88	39.72	29.07	94.52	69.54	41.66	51.10	41.89	2238.38	1.03	9.31
Oct-15	1458.29	39.50	97.14	198.70	65.24	27.84	39.96	29.07	94.07	69.66	41.68	51.34	42.15	2255.63	0.77	9.66
Nov-15	1455.15	39.54	99.40	206.19	66.41	28.06	40.49	29.15	94.07	72.44	41.68	51.46	41.07	2265.12	0.42	9.98
Dec-15	1459.19	39.67	102.21	215.69	66.45	28.36	40.76	29.26	94.07	77.17	41.68	51.68	40.34	2286.67	0.95	10.07
Jan-16	1461.94	39.20	102.78	216.42	67.69	28.62	40.76	28.42	94.32	79.68	43.50	51.69	39.98	2295.02	0.36	9.83
Feb-16	1478.93	38.80	102.93	217.04	68.07	28.67	40.81	29.53	97.25	80.09	43.58	51.82	40.04	2317.57	0.98	9.24
Mar-16	1494.69	38.89	104.11	219.32	68.04	28.80	40.81	29.56	97.16	80.29	43.58	51.87	40.04	2337.22	0.85	9.27
Apr-16	1503.80	40.68	108.37	212.95	69.05	30.15	40.92	29.82	97.16	81.97	43.50	52.23	40.15	2350.76	0.58	9.50
May-16	1521.27	40.77	108.38	216.22	69.47	30.12	40.96	29.84	97.68	83.45	43.50	52.42	40.34	2374.42	1.01	10.08
Jun-16	1528.26	41.09	108.41	232.46	70.15	30.58	42.54	30.25	98.19	86.95	43.54	52.46	41.65	2406.53	1.35	10.70
Jul-16	1545.86	42.05	108.39	236.34	70.42	31.09	42.36	30.63	98.38	89.29	43.52	52.49	41.66	2432.49	1.08	10.94
Aug-16	1562.57	44.53	114.07	237.45	71.49	31.81	44.37	30.31	101.50	90.97	43.64	52.53	41.77	2466.99	1.42	11.35
Sept-16	1583.59	45.32	117.23	238.55	72.49	31.83	45.84	30.31	102.61	93.78	43.64	52.55	42.07	2499.82	1.33	11.68