



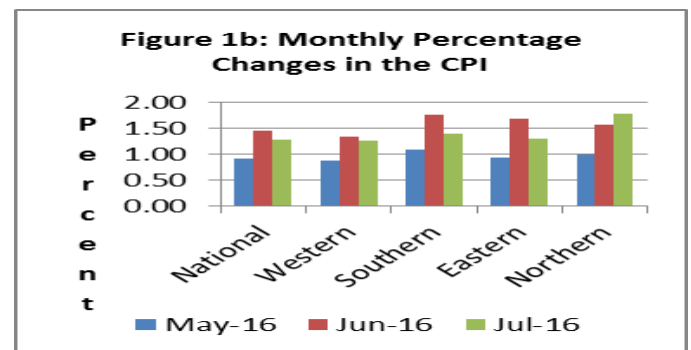
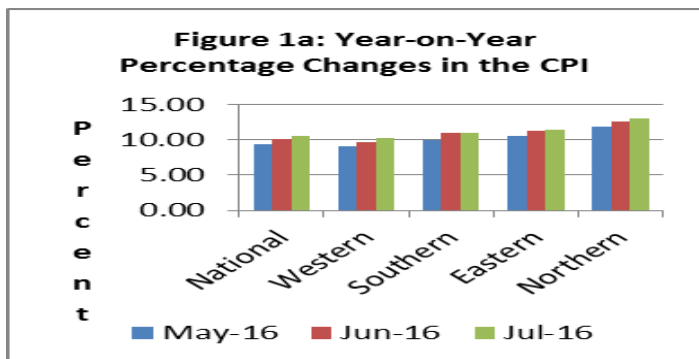
## CONSUMER PRICE INDEX (CPI) July, 2016: PRESS RELEASE

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### JULY 2016 MONTHLY INFLATION RATE INCREASES SLIGHTLY

The national monthly CPI (2007=100) increased from 272.34 per cent in June, 2016 to 275.82 per cent in July, 2016 resulting in a 1.28 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased in all the regions. Western Area (1.26 per cent), Northern Region (1.78 per cent), Southern region (1.09 per cent) and the Eastern Region (1.30 per cent) comprising two centers, Kenema (1.10 per cent) and Kono (1.54 per cent) during the same period. Also, the national annual inflation rate for July, 2016 increased slightly from 10.16 per cent in June, 2016 to 10.53 per cent in July, 2016. Again, the year-on-year rates of inflation increased in Western region from 9.73 per cent in June, 2016 to 10.43 per cent in July, 2016, in Northern region from 12.64 per cent to 13.00 per cent, in Southern region from 11.00 per cent to 11.03 per cent and in Eastern region from 11.29 per cent to 11.43 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 July, 2015 to July, 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 10.70 per cent in June, 2016 to 10.94 per cent in July, 2016, in Bo from 13.10 per cent to 14.21 per cent, in Makeni from 10.22 per cent to 10.27 per cent and Kenema from 11.72 per cent to 12.49 per cent during the same period.



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

The national monthly CPI (2007=100) increased from 272.34 in June, 2016 to 275.82 per cent in July, 2016 resulting in a 1.28 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 July 2016 was as a result of the steady depreciation of the leone as against the foreign currencies 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 clothing and footwear (2.00 per cent) due to the increase in the cost of children's footwear, footwear for women, underwear for men, upper wear for women and garments for children. The prices of food especially bread and cereals, meat, fish and seafood, oils and fats, fruits and vegetables etc increased in all centers probably due to the rainy season which has contributed to the slight increase in the index for food (1.08 per cent). The other indices that slightly increased were health (2.05 per cent), housing (1.27 per cent), recreation and culture (0.59 per cent), restaurant and hotel (1.65 per cent), furnishing and household maintenance (0.97 per cent) and communication (2.07 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 - 610004 Facsimile: (232) 22- 223897 E-Mail: [statistics@sierratel.sl](mailto:statistics@sierratel.sl)/[statistics@statistics.sl](mailto:statistics@statistics.sl)

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

		Jul-15	Apr-16	May-16	Jun-16	Jul-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	274.72	285.29	287.88	290.46	293.79	1.15	2.98	6.94
Alcoholic Beverage, Tobacco and Narcotics	1.71	317.21	354.32	359.23	363.52	366.99	0.95	3.58	15.69
Clothing and Footwear	7.34	264.35	285.35	289.07	293.28	299.16	2.00	4.84	13.17
Housing, Water, Electricity, Gas and other Fuels	13.70	249.68	290.31	294.11	304.92	308.79	1.27	6.36	23.67
Furnishing, Household Equipment and Household Maintenance	5.86	282.76	295.87	296.67	301.54	304.46	0.97	2.90	7.67
Health	11.36	234.66	252.19	254.60	257.36	262.63	2.05	4.14	11.92
Transport	7.75	184.21	190.02	190.32	190.69	191.11	0.22	0.58	3.75
Communication	2.04	126.33	138.56	138.49	140.18	143.09	2.07	3.27	13.26
Recreation and Culture	1.47	181.77	192.10	194.00	197.33	198.50	0.59	3.33	9.20
Education	2.88	141.58	147.80	148.05	148.62	150.87	1.51	2.08	6.56
Restaurant and Hotels	0.92	209.43	233.72	237.24	242.63	246.62	1.65	5.52	17.76
Miscellaneous G&S	3.13	216.85	226.18	227.93	233.67	236.69	1.29	4.65	9.15
All Items	100.00	249.54	266.01	268.44	272.34	275.82	1.28	3.69	10.53
<b>Column description</b>									
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	Cloth & Footwear	Furniture Goods	Expan. Goods & services	Personal Transport	Transport & Comm.	Med. & Medicare	Education & Stationery	Entertainment & Recreation	Personal Goods & Services	All Items	Monthly % Change	Annual % Change
<b>Wgts</b>	<b>54.13</b>	<b>3.63</b>	<b>3.92</b>	<b>6.51</b>	<b>7.35</b>	<b>1.86</b>	<b>2.46</b>	<b>1.16</b>	<b>4.77</b>	<b>3.45</b>	<b>4.11</b>	<b>3.72</b>	<b>2.93</b>	<b>100</b>		
<b>Jan-10</b>	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	<b>1160.82</b>	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	<b>1210.07</b>	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	<b>1206.13</b>	-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	<b>1215.85</b>	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	<b>1208.11</b>	-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	<b>1233.23</b>	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	<b>1243.67</b>	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	<b>1272.10</b>	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	<b>1323.40</b>	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	<b>1326.46</b>	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	<b>1315.45</b>	-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	<b>1330.46</b>	1.14	18.40
<b>Jan-11</b>	<b>852.82</b>	<b>25.21</b>	<b>69.16</b>	<b>74.98</b>	<b>47.82</b>	<b>16.80</b>	<b>37.79</b>	<b>23.95</b>	<b>62.96</b>	<b>45.34</b>	<b>33.30</b>	<b>51.34</b>	<b>33.85</b>	<b>1375.32</b>	<b>3.37</b>	<b>18.48</b>
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	<b>1421.65</b>	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	<b>1424.02</b>	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	<b>1432.12</b>	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	<b>1459.77</b>	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	<b>1477.18</b>	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	<b>1503.96</b>	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	<b>1520.61</b>	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	<b>1548.15</b>	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	<b>1552.08</b>	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	<b>1553.16</b>	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	<b>1555.45</b>	0.15	16.91
<b>Jan-12</b>	<b>1015.86</b>	<b>25.95</b>	<b>69.35</b>	<b>86.67</b>	<b>57.32</b>	<b>20.89</b>	<b>37.78</b>	<b>32.30</b>	<b>76.76</b>	<b>53.21</b>	<b>29.63</b>	<b>52.34</b>	<b>40.60</b>	<b>1598.65</b>	<b>2.78</b>	<b>16.24</b>
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	<b>1646.51</b>	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	<b>1657.09</b>	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	<b>1657.89</b>	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	<b>1676.69</b>	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	<b>1684.97</b>	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	<b>1707.73</b>	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	<b>1710.90</b>	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	<b>1724.80</b>	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	<b>1734.01</b>	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	<b>1732.70</b>	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	<b>1742.78</b>	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	<b>1779.58</b>	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	<b>1821.54</b>	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	<b>1837.52</b>	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	<b>1842.98</b>	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	<b>1849.08</b>	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	<b>1855.88</b>	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	<b>1870.28</b>	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	<b>1870.65</b>	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	<b>1881.30</b>	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	<b>1888.80</b>	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	<b>1883.69</b>	-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	<b>1891.35</b>	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	<b>1923.50</b>	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	<b>1959.60</b>	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	<b>1975.17</b>	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	<b>1978.46</b>	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	<b>1987.28</b>	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	<b>2000.54</b>	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	<b>2017.21</b>	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	<b>2034.84</b>	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	<b>2047.82</b>	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	<b>2057.01</b>	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			

**FREETOWN CONSUMER PRICE INDEX (1992=100)-OLD SERIES  
(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	Entertainment & Recreation	Personal Goods & Services	All Items	Monthly % Change	Annual % Change
<b>Wgts</b>	<b>54.13</b>	<b>3.63</b>	<b>3.92</b>	<b>6.51</b>	<b>7.35</b>	<b>1.86</b>	<b>2.46</b>	<b>1.16</b>	<b>4.77</b>	<b>3.45</b>	<b>4.11</b>	<b>3.72</b>	<b>2.93</b>	<b>100</b>		
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	<b>2089.67</b>	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	<b>2121.51</b>	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	<b>2138.87</b>	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	<b>2146.83</b>	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	<b>2157.00</b>	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	<b>2173.97</b>	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	<b>2192.56</b>	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	<b>2215.62</b>	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	<b>2238.38</b>	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	<b>2255.63</b>	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	<b>2265.12</b>	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	<b>2286.67</b>	0.95	10.07
<b>Jan-16</b>	<b>1461.94</b>	<b>39.20</b>	<b>102.78</b>	<b>216.42</b>	<b>67.69</b>	<b>28.62</b>	<b>40.76</b>	<b>28.42</b>	<b>94.32</b>	<b>79.68</b>	<b>43.50</b>	<b>51.69</b>	<b>39.98</b>	<b>2295.02</b>	<b>0.36</b>	<b>9.83</b>
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	<b>2317.57</b>	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	<b>2337.22</b>	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	<b>2350.76</b>	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	<b>2374.42</b>	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	<b>2406.53</b>	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	<b>2432.49</b>	1.08	10.94