



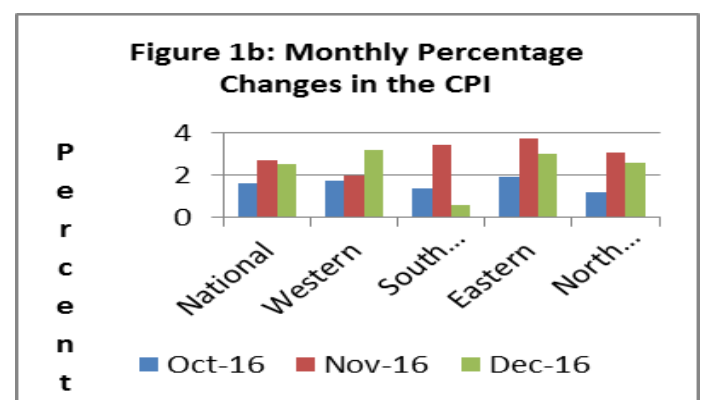
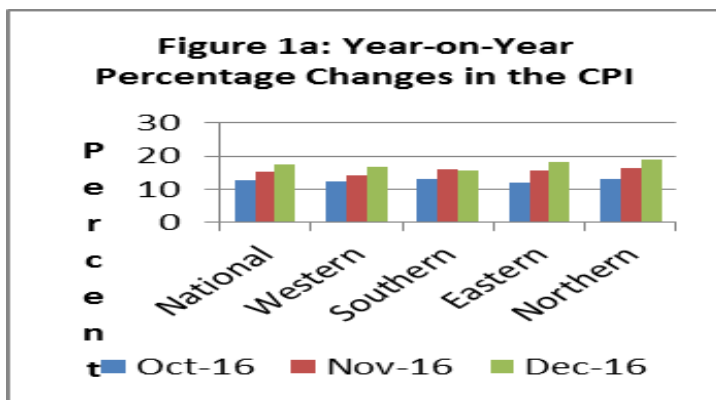
## CONSUMER PRICE INDEX (CPI) December, 2016: PRESS RELEASE

Released on Thursday January 23, 2017 at 1:00 pm

### DECEMBER 2017 MONTHLY INFLATION RATE INCREASES SIGNIFICANTLY

The national monthly CPI (2008=100) increased from 182.74 per cent in November, 2016 to 187.39 per cent in December, 2016 resulting in a 2.54 per cent increase in inflation rate this month. Similarly, the monthly rates of inflation increased in all the regions. Western Area (3.19 per cent), Northern Region (2.59 per cent), Southern region (0.56 per cent) and the Eastern Region (2.98 per cent) comprising two centers, Kenema (2.86 per cent) and Kono (3.10 per cent) during the same period. Also, the national annual inflation rate for December, 2016 increased slightly from 15.26 per cent in November, 2016 to 17.41 per cent in December, 2016. Again, the year-on-year rates of inflation increased in Western region from 14.20 per cent in November, 2016 to 16.91 per cent in December, 2016, in Northern region from 16.40 per cent to 19.08 per cent and in Eastern region from 15.77 per cent to 18.24 per cent while the year-on-year rate of inflation for the Southern region decreased from 15.91 per cent to 15.69 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 December, 2015 to December, 2016 and the 12 month change in the CPI for the main index groups.



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

The national monthly CPI (2007=100) increased from 182.74 in November, 2016 to 187.39 per cent in December, 2016 resulting in a 2.54 per cent increase in inflation rate this month. The increase in both the monthly and annual rates of inflation in the month December, 2016 was mainly due to the shortage in the supply of food and non-food items reinforced by the fall in the value of the Leone as against the foreign currencies especially the US Dollar. This resulted into an increase in the cost of building and clothing materials and it has also brought about increases in the prices of most goods and services as producers responded to the increase in the cost of production by increasing prices of their goods. 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 significant increase in the index for food (2.77 per cent) due to the increase in both imported and local rice which led to an increase in the cost of food. The food products which increased this month include fish and seafood, meat, fruits, oils and fats and vegetables which reflects the fact that this month of the year is the time when most of these food products in the basket are in high demand due to the festivities. The other indices that slightly increased were housing, water, electricity, gas and other fuel (2.85 per cent), clothing and footwear (3.70 per cent), restaurant and hotel (3.13 per cent), furnishing and household maintenance (3.21 per cent) and alcoholic beverages, tobacco and narcotics (2.47 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: [info@statistics.sl/statistics@statistics.sl](mailto:info@statistics.sl/statistics@statistics.sl)

**Table 1.0: National CPI and Year-on- Year Rates of Inflation by Main COICOP Groups (2008=100)**

		Dec-15	Sept-16	Oct-16	Nov-16	Dec-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
Food and Non-Alcoholic Beverage	41.86	168.79	187.72	190.45	194.83	200.23	2.77	6.66	18.63
Alcoholic Beverage, Tobacco and Narcotics	1.71	152.18	164.38	166.36	171.07	175.30	2.47	6.64	15.19
Clothing and Footwear	7.34	167.97	187.75	190.81	198.03	205.36	3.70	9.38	22.26
Housing, Water, Electricity, Gas and other Fuels	13.70	142.69	152.38	152.59	160.05	164.61	2.85	8.03	15.36
Furnishing, Household Equipment and Household Maintenance	5.86	173.39	193.40	196.42	202.60	209.10	3.21	8.12	20.60
Health	11.36	161.69	177.12	181.38	181.71	182.92	0.67	3.27	13.13
Transport	7.75	144.21	150.71	151.95	162.58	165.11	1.56	9.55	14.49
Communication	2.04	128.12	134.75	135.41	140.13	145.55	3.87	8.01	13.60
Recreation and Culture	1.47	152.01	170.37	174.46	174.81	176.87	1.18	3.82	16.35
Education	2.88	124.92	133.23	135.65	136.54	136.64	0.07	2.56	9.38
Restaurant and Hotels	0.92	150.00	162.07	163.86	170.53	175.86	3.13	8.51	17.24
Miscellaneous G & S	3.13	151.23	160.00	169.43	176.28	183.31	3.99	14.57	21.21
All Items	100	159.60	175.13	177.89	182.74	187.39	2.54	7.00	17.41

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.

**Table 1.2: National Consumer Price Index by Main COICOP Groups (2008=100)**

	Food And Non-Alcoholic Beverages	Alcoholic Beverages, Tobacco And Narcotics	Clothing And Footwear	Housing, Water, Electricity, Gas And Other Fuels	Furniture, Household Equipment And Household Maintenance	Health	Transport	Communication	Recreation And Culture	Education	Restaurant And Hotels	Miscellaneous Goods And Services	All Items
Weight	41.86	1.71	7.34	13.7	5.86	11.36	7.75	2.04	1.47	2.88	0.92	3.13	100
Jan-07	91.49	91.21	91.63	90.65	89.83	92.46	93.5	92.2	95.1	95.33	94.51	92.71	91.79
Feb-07	91.54	91.36	91.98	90.82	89.91	92.62	93.5	92.2	95.1	95.33	94.51	92.71	91.89
Mar-07	91.88	91.44	92.28	91.61	90.21	92.62	93.5	92.2	95.1	95.33	94.57	92.72	92.18
Apr-07	92.08	92.43	92.47	91.62	90.45	93.44	93.5	92.2	95.1	95.33	94.57	92.92	92.43
May-07	92.49	92.43	92.64	91.65	90.5	93.44	93.5	92.2	95.1	95.33	94.44	92.95	92.63
Jun-07	91.66	91.14	91.74	90.91	89.91	92.46	93.54	92.2	95.1	95.39	94.64	92.86	91.92
Jul-07	91.69	91.29	91.97	90.91	89.99	92.62	93.54	94.23	95.1	95.39	94.64	93.13	92.03
Aug-07	91.94	91.42	92.35	91.66	90.35	92.73	93.54	94.23	95.06	95.41	94.64	93.1	92.3
Sep-07	92.17	92.41	92.53	91.66	90.59	93.55	93.54	94.23	95.24	95.41	94.65	93.19	92.56
Oct-07	92.56	92.43	92.84	91.86	90.77	93.55	93.52	94.23	95.22	95.42	96.67	93.42	92.82
Nov-07	92.8	92.91	93.01	91.98	90.85	93.72	93.52	94.23	95.24	95.43	96.67	94.05	93.01
Dec-07	93.56	93.08	93.37	92.32	91.06	93.72	93.59	94.37	95.26	95.56	97.23	94.26	93.45
Jan-08	96.77	98.94	97.63	97.85	97.95	97.23	98.66	99.65	97.75	98.35	98.58	95.49	97.32
Feb-08	97.19	98.97	97.8	97.89	97.96	97.66	98.8	99.65	97.83	98.4	98.67	96.03	97.61
Mar-08	97.66	99.09	98.05	97.89	98.2	98.33	98.8	99.65	97.83	99.06	98.86	96.83	97.98
Apr-08	98.35	99.21	98.61	97.97	98.57	98.29	98.81	99.65	97.83	99.11	98.86	98.81	98.43
May-08	99.11	99.13	99.17	98.04	99	100.61	100.1	99.66	98.5	99.41	100.14	100.1	99.27
Jun-08	100.07	99.7	100.23	98.64	99.28	101.04	100.13	99.66	99.14	99.42	100.15	100.7	99.96
Jul-08	100.79	100.36	100.69	101.77	101.1	101.1	100.23	99.66	100.9	100.4	100.26	101.22	100.91
Aug-08	101.23	100.44	100.92	101.76	101.12	101.07	100.26	99.66	101.87	100.13	100.47	101.21	101.12
Sep-08	101.6	100.48	101.48	101.91	101.55	101.14	100.96	99.66	102.03	101.28	100.65	101.7	101.46
Oct-08	102.23	100.83	101.63	102.04	101.72	101.1	100.96	99.66	102.11	101.28	101.1	101.8	101.79
Nov-08	102.49	101.33	101.78	102.11	101.75	101.1	101.14	101.7	102.07	101.28	101.1	102.95	102.03
Dec-08	102.5	101.51	102.02	102.15	101.8	101.34	101.15	101.78	102.12	101.89	101.17	103.16	102.12
Jan-09	105.37	103.4	102.78	105.33	106.24	105.69	108.52	104.71	103.98	106.19	103.45	103.93	105.26
Feb-09	105.67	103.41	103.05	105.45	106.31	105.62	108.52	104.71	104.28	106.25	104.04	104.42	105.45
Mar-09	105.83	103.59	103.08	105.46	106.35	105.6	108.53	104.71	104.22	106.35	104.04	104.44	105.53
Apr-09	106.25	104.1	103.57	105.39	106.72	106.24	108.6	107.3	104.82	106.35	104.21	104.49	105.92
May-09	107.19	105.25	103.96	105.38	106.94	107.75	109.89	107.3	105.42	106.35	108.68	104.48	106.69
Jun-09	108.04	105.54	104.16	105.48	108.45	107.75	110.33	107.3	105.59	106.35	108.53	104.93	107.2
Jul-09	108.49	106.33	104.39	107.6	110.01	108.93	110.39	107.3	107.41	106.76	108.53	105.67	108
Aug-09	109.1	105.88	105.1	107.7	110.38	109.15	110.47	107.3	107.75	106.76	108.34	105.88	108.38
Sep-09	110.18	105.95	105.69	107.75	110.49	107.44	111.6	107.3	108.52	106.78	108.91	105.92	108.76
Oct-09	110.78	106.2	105.71	107.79	110.59	107.96	111.65	107.3	108.58	106.78	109.08	106.22	109.13
Nov-09	111.08	106.31	106.26	108	112.02	108.68	111.64	107.3	108.79	106.87	109.08	106.47	109.49
Dec-09	111.62	106.39	106.58	108.04	112.15	108.68	111.64	107.3	108.82	107.62	110.09	107.06	109.82
Jan-10	114.53	108.23	108.69	111.89	115.21	111.71	114.31	109.84	110.48	108.51	110.75	108.39	112.61
Feb-10	115.28	108.49	108.79	111.92	115.76	111.71	114.31	109.84	110.53	108.52	111.26	108.58	112.99
Mar-10	115.79	108.84	109.1	111.98	115.93	112	114.32	109.84	110.45	108.56	111.23	108.95	113.31
Apr-10	116.03	109.33	110.05	111.97	116.18	113.61	114.25	109.84	110.45	109.91	111.28	109.32	113.76
May-10	116.52	109.87	110.79	111.95	116.54	114.18	115.23	109.85	110.59	109.91	111.32	109.72	114.19
Jun-10	117.05	109.95	111.12	112.12	116.98	114.33	115.27	109.85	110.93	109.91	111.23	110.04	114.53
Jul-10	117.84	111.83	111.73	113.51	117.71	117.3	115.69	109.85	112.81	110.46	111.23	111.21	115.66
Aug-10	118.2	111.8	112.43	113.73	118.18	119.41	115.76	109.85	114.3	110.71	111.23	111.66	116.24
Sep-10	119.16	112.02	113.5	113.89	118.63	117.43	116.3	109.86	114.32	110.71	111.23	112.03	116.57

**Table 1.2: Cont'd**

	Food And Non-Alcoholic Beverages	Alcoholic Beverages, Tobacco And Narcotics	Clothing And Footwear	Housing, Water, Electricity, Gas And Other Fuels	Furniture, Household Equipment And Household Maintenance	Health	Transport	Communication	Recreation And Culture	Education	Restaurant And Hotels	Miscellaneous Goods And Services	All Items
Oct-10	119.86	112.09	114.77	114	119.76	117.39	116.38	109.86	114.31	110.71	111.23	112.32	117.05
Nov-10	120.2	112.17	114.98	114.17	119.78	119.44	116.54	109.87	114.35	110.84	111.36	113.14	117.54
Dec-10	120.81	112.23	115.52	114.21	119.88	119.71	116.82	109.87	115.96	110.84	111.46	113.76	117.95
Jan-11	123.6	114.94	118.21	116.94	124.74	119.79	119.02	112.71	117.42	111.75	112.82	114.66	120.28
Feb-11	123.99	115.69	118.55	117.01	124.94	119.79	119.02	112.71	117.77	111.8	112.91	115.75	120.56
Mar-11	124.54	116.22	119.06	117.35	125.02	120.63	119.1	112.71	117.83	111.8	112.99	115.72	121.01
Apr-11	125.2	116.86	120.03	117.99	125.37	121.25	119.14	112.71	118.27	111.97	113.21	116.42	121.6
May-11	125.88	117.53	120.66	118.13	126.01	121.45	120.3	112.71	117.85	112.12	113.17	116.13	122.08
Jun-11	126.39	117.92	121.04	118.16	126.49	121.94	120.4	112.71	117.97	112.12	113	116.3	122.43
Jul-11	127.01	118.87	121.52	120.57	127.63	123.97	120.66	112.71	119.33	112.19	113	117.07	123.45
Aug-11	127.42	118.83	122.28	120.71	128.07	125.48	120.72	112.71	119.5	112.19	113.21	118.44	123.98
Sep-11	128.4	119.36	123.47	120.85	128.24	125.5	121.98	112.71	120.11	112.19	113.51	119.33	124.64
Oct-11	128.94	119.58	124.08	120.88	128.81	125.82	121.99	112.71	119.93	112.81	113.3	119.4	125.01
Nov-11	129.38	119.79	125.09	120.97	129.13	126.2	122.23	112.71	120.69	113.46	113.97	119.89	125.43
Dec-11	129.85	120.24	125.61	121.42	129.31	126.2	122.1	112.71	121.21	113.59	114.65	119.97	125.77
Jan-12	132.59	121.72	127.92	123.88	133.74	131.7	125.85	115.39	122.91	113.8	115.48	122.25	128.74
Feb-12	132.83	122.5	129.31	123.96	133.98	131.65	125.94	115.39	123.17	113.81	115.48	122.34	129
Mar-12	133.05	123.74	130.22	124.3	134.18	131.88	125.98	115.39	123.62	113.79	115.5	123.13	129.31
Apr-12	133.35	124.07	131.56	124.43	135.21	131.9	125.98	115.39	123.64	113.79	115.58	123.38	129.63
May-12	134.52	124.56	133.06	124.57	135.67	133.03	126.25	115.42	124.33	114.04	115.97	123.65	130.49
Jun-12	134.98	124.99	133.8	124.9	135.92	133.19	126.25	115.43	124.35	114.04	115.91	123.95	130.84
Jul-12	135.64	125.33	134.44	126.15	136.75	133.59	126.32	115.43	125.49	114.32	116.03	124.78	131.5
Aug-12	135.74	126.08	135.17	126.24	137.19	134.4	126.33	115.43	125.64	114.76	116.39	124.73	131.77
Sep-12	136.57	128.05	135.62	126.51	137.38	134.94	126.67	115.43	126.16	114.76	116.99	125.21	132.37
Oct-12	137.38	128.22	136.43	126.66	138.43	134.95	126.88	115.42	125.93	115.14	117.34	125.39	132.89
Nov-12	137.96	128.64	137.27	126.74	139.09	135.76	127.01	115.42	126.3	115.23	118.16	125.51	133.38
Dec-12	137.96	129.06	138.33	126.79	139.19	136.2	127.12	115.42	126.41	115.23	118.3	126.35	133.58
Jan-13	140.08	129.96	141.08	129.29	143.5	138.37	130.55	118.03	128.29	115.31	119.42	127.21	135.81
Feb-13	140.34	130.38	142.84	129.36	143.8	138.5	130.64	118.03	128.45	115.38	120.85	127.46	136.14
Mar-13	140.78	131.38	143.24	129.4	144.03	138.5	130.73	118.03	128.72	115.95	121.58	127.49	136.44
Apr-13	141.51	132.09	143.76	129.72	145.94	138.93	130.89	118.59	129.15	115.96	121.49	127.67	137.02
May-13	142.24	132.78	145.26	130.22	146.18	138.89	131.39	118.59	130.04	116.07	121.79	128.1	137.6
Jun-13	142.49	132.93	147.06	130.41	146.43	139.11	131.38	118.59	130.6	116.23	121.79	128.87	137.96
Jul-13	143.48	133.5	147.77	131.75	147.26	141.32	131.4	118.63	132.02	116.25	122.14	129.36	138.99
Aug-13	143.78	133.59	148.87	132.09	147.33	141.33	131.45	118.63	132.12	116.01	122.65	129.55	139.27
Sep-13	144.1	134.32	149.84	132.28	147.72	141.65	132.65	118.63	132.28	116.23	122.64	129.89	139.66
Oct-13	144.9	135.01	150.42	132.44	148.11	141.7	133.01	118.65	132.96	116.36	123.08	130.47	140.17
Nov-13	145.35	135.52	151.45	132.5	148.28	141.77	133.47	118.65	133.1	116.36	123.03	130.67	140.51
Dec-13	145.63	136.38	152.03	132.53	148.55	141.8	133.77	118.65	133.62	116.57	122.41	131.06	140.76
Jan-14	146.85	137.47	154.31	134.7	152.25	144.51	135.59	121.17	135.76	116.99	123.43	132.09	142.51
Feb-14	147.52	137.89	154.61	134.86	152.41	144.96	135.99	121.17	135.79	117.35	123.92	133.26	143
Mar-14	147.79	138.87	154.83	134.97	152.13	145.03	135.06	121.17	136.66	117.37	124.54	133.59	143.16
Apr-14	148.19	139.01	155.88	135.34	152.66	145.62	135.2	121.17	136.82	117.39	124.55	133.91	143.58
May-14	148.55	139.48	156.16	135.63	152.77	145.62	135.26	121.16	137.25	117.4	124.45	134.46	143.85
Jun-14	148.73	139.55	156.63	135.64	153.23	146.31	135.39	121.16	137.48	118.35	125.1	134.94	144.13
Jul-14	149.28	139.87	156.58	135.76	154.08	146.58	135.56	121.16	138.4	118.38	125.4	135.9	144.52
Aug-14	150.86	141	157.57	136.42	156.6	148.67	136.92	121.16	139.47	118.41	129.39	136.93	145.93
Sep-14	151.18	141.12	158.31	136.58	157.08	149.25	136.68	121.19	140.07	117.9	130.06	137.1	146.24

**Table 1.2: Cont'd**

	Food And Non-Alcoholic Beverages	Alcoholic Beverages, Tobacco And Narcotics	Clothing And Footwear	Housing, Water, Electricity, Gas And Other Fuels	Furniture, Household Equipment And Household Maintenance	Health	Transport	Communication	Recreation And Culture	Education	Restaurant And Hotels	Miscellaneous Goods And Services	All Items
Oct-14	151.47	141.73	158.51	136.59	157.44	149.43	136.71	121.19	140.06	117.9	131.53	137.73	146.48
Nov-14	151.75	142.12	158.89	136.88	157.64	149.62	136.41	121.19	140.93	119.46	132.62	138.53	146.8
Dec-14	152.38	142.1	159.45	137.22	157.98	149.74	136.23	122.28	141	119.51	133.04	139.6	147.26
Jan-15	154.57	143.87	160.63	138.53	160.35	151.05	137.04	124.99	142.03	119.75	135	140.34	148.94
Feb-15	155.19	144.8	161.55	138.85	162.54	151.05	136.76	125	142.58	119.81	135.2	141.03	149.47
Mar-15	157.21	146.74	163.03	139.33	164.45	152.72	138.24	126.76	144.6	123.63	141.32	143.72	151.28
Apr-15	157.96	147.03	163.92	139.52	165.81	152.56	137.84	126.78	146.38	123.65	141.62	145.07	151.81
May-15	161.03	147.8	164.53	139.7	166.69	153.43	137.48	126.78	147	123.76	142.48	145.93	153.41
Jun-15	161.99	148.09	164.98	139.69	166.93	154	138.01	126.78	147.29	123.74	142.79	146.64	154.01
Jul-15	162.49	148.06	165.3	139.85	167.03	154.01	138.42	126.79	147.57	123.92	143.68	147.15	154.33
Aug-15	165.14	149.59	166.81	141.74	171.51	158.62	141.47	127.89	150.05	124.06	148.75	148.65	156.98
Sep-15	165.6	149.82	167.26	141.85	171.82	159.13	141.48	127.91	150.57	124.32	149.19	148.9	157.34
Oct-15	167.01	150.17	167.42	141.88	171.99	158.97	142.62	128.02	150.79	124.33	149.2	149.47	158.04
Nov-15	167.65	150.01	167.74	142.15	172.43	159.67	142.62	128.12	151.09	124.38	150.36	150.49	158.55
Dec-15	168.79	152.18	167.97	142.69	173.39	161.69	144.21	128.12	152.01	124.92	150	151.23	159.6
Jan-16	170.36	152.47	169.99	145.74	177.58	163.18	144.44	130.14	154.92	126.34	153.31	152.88	161.46
Feb-16	171.54	152.62	171.01	146.41	178.05	164.29	144.51	130.39	156.42	126.97	157.65	153.68	162.44
Mar-16	172.4	153.87	171.48	146.79	178.88	164.84	144.91	130.4	162.12	127.06	158.59	154.42	163.16
Apr-16	175.07	154.98	173.33	147.2	179.71	167.24	145.24	130.53	163.02	127.91	159.73	155.48	164.99
May-16	177.33	157.43	177.21	147.75	182.84	169.79	149.09	130.56	164.25	128.18	159.44	157.01	167.12
Jun-16	179.4	159.59	179.49	149.56	184.78	168.89	149.79	132.34	165.5	128.4	160.07	157.72	168.58
Jul-16	182.88	160.87	183.52	150.46	187.58	171.16	149.65	133.7	167.86	129.21	161.13	159.48	171.11
Aug-16	186.78	162.19	185.77	151.09	192.19	172.42	150.21	133.81	169.31	129.38	161.47	159.52	173.5
Sep-16	187.72	164.38	187.75	152.38	193.4	177.12	150.71	134.75	170.37	133.23	162.07	160	175.13
Oct-16	190.45	166.36	190.81	152.59	196.42	181.38	151.95	135.41	174.46	135.65	163.86	169.43	177.89
Nov-16	194.83	171.07	198.03	160.05	202.6	181.71	162.58	140.13	174.81	136.54	170.53	176.28	182.74
Dec-16	200.23	175.3	205.36	164.61	209.1	182.92	165.11	145.55	176.87	136.64	175.86	183.31	187.39