

Government of Pakistan
Statistics Division
Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 16-08-2018.

The weekly SPI with base 2007-08=100 covering 17 urban centres and 53 essential items for all income groups/quintiles and combined has been computed.

2. For the week ended on August 16, 2018, the SPI and percentage changes by income groups/quintiles and combined are given below:

SPI (53 items) 2007-08=100

Income Group (Quintile)	SPI for week ended on			% change over	
	16-08-18	09-08-18	17-08-17	09-08-18	17-08-17
Q1 (Upto Rs. 8000)	216.68	217.55	209.48	-0.40	3.44
Q2 (Rs. 8001-12000)	224.99	225.89	217.36	-0.40	3.51
Q3 (Rs. 12001-18000)	226.71	227.67	218.69	-0.42	3.67
Q4 (Rs. 18001-35000)	231.67	232.66	222.93	-0.43	3.92
Q5 (Above Rs. 35000)	230.70	231.65	219.95	-0.41	4.89
Combined	228.60	229.55	219.42	-0.41	4.18

3. The trend of weekly SPI with base 2007-08=100 during the last 10 weeks as compared to the respective previous as well as corresponding weeks of last year is as under:

SPI (53 items) 2007-08=100

Week ended on	SPI for lowest income group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
13-06-2018	213.16	2.15	1.96	227.74	1.71	3.59
21-06-2018	216.31	1.48	3.20	230.09	1.03	4.36
28-06-2018	216.83	0.24	2.93	230.25	0.07	4.02
05-07-2018	216.33	-0.23	3.33	230.11	-0.06	4.64
12-07-2018	215.86	-0.22	3.36	228.78	-0.58	4.25
19-07-2018	216.03	0.08	3.58	228.68	-0.04	4.41
26-07-2018	216.76	0.34	4.07	229.16	0.21	4.76
02-08-2018	217.37	0.28	4.34	229.55	0.17	4.91
09-08-2018	217.55	0.08	3.66	229.55	0.00	4.38
16-08-2018	216.68	-0.40	3.44	228.60	-0.41	4.18

4. A statement showing citywise prices of essential items pertaining to 17 urban centres is placed at Appendix-A.

5. The comparative changes in prices i.e. increase, decrease and unchanged for the week ended on 16-08-2018 over previous and corresponding weeks ended on 09-08-2018 and 17-08-2017 respectively are as follows:

Sr.	Items	Units	Prices in Rs.		%change col. 3 over		Weight of income group in %		Impact of income group in % points	
			16.08.18	09.08.18	09.08.18	17.08.17	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10
i. Average prices of the following 18 items registered INCREASE.										
1	LPG Cylinder, 11kg	Each	1506.15	1447.35	4.06	32.80	0.2835	0.2712	0.0114	0.0103
2	Washing Soap, 200-250 g, (SN)	Cake	28.37	27.79	2.09	9.49	0.9514	0.7716	0.0259	0.0199
3	Garlic	1 kg	124.60	122.69	1.56	-34.60	0.3990	0.3599	0.0076	0.0065
4	Salt Powder, Loose, Lahori	1 kg	11.76	11.59	1.47	9.80	0.1937	0.1636	0.0030	0.0024
5	Gur, Average Quality	1 kg	83.19	82.08	1.35	-1.50	0.1879	0.0576	0.0029	0.0008
6	Pulse Gram, Washed	1 kg	117.58	116.14	1.24	-3.19	0.8699	0.6180	0.0129	0.0087
7	Soap, LifeBuoy	Each	40.35	40.12	0.57	-3.12	0.3491	0.3539	0.0021	0.0020
8	Rice Irri-6 (Punjab/Sindh)	1 kg	54.08	53.78	0.56	8.38	0.5103	0.1934	0.0024	0.0009
9	Beef With Bone, Average quality	1 kg	375.29	373.53	0.47	9.67	3.9344	4.2660	0.0258	0.0265
10	Mutton, Average Quality	1 kg	783.67	781.32	0.30	10.88	0.3616	2.0953	0.0017	0.0091
11	Pulse Moong, Washed	1 kg	113.83	113.54	0.26	-7.79	0.8244	0.6114	0.0021	0.0015
12	Pulse Masoor, Washed	1 kg	113.49	113.21	0.25	-6.50	0.5529	0.4892	0.0010	0.0008
13	Rice Basmati Broken, (AQ)	1 kg	75.73	75.57	0.21	7.99	2.6713	1.9032	0.0052	0.0035
14	Red Chilly Powder, Loose	1 kg	340.97	340.28	0.20	31.25	0.6191	0.4447	0.0013	0.0009
15	Vegetable Ghee, Loose/Pouch, (SN)	1 kg	150.32	150.14	0.12	3.50	4.8228	2.7110	0.0037	0.0020
16	Cooking Oil, Tin, (SN)	2.5 Ltr	480.00	479.47	0.11	2.06	1.3472	2.2953	0.0010	0.0017
17	Wheat	10 kg	332.79	332.50	0.09	4.51	1.6049	0.9101	0.0013	0.0007
18	Vegetable Ghee, Tin, (SN)	2.5 kg	473.94	473.65	0.06	2.25	4.8228	2.7110	0.0021	0.0011
TOTAL							25.3062	21.2264	0.1133	0.0993
ii. Average prices of the following 9 items registered DECREASE.										
1	Tomatoes	1 kg	69.98	83.65	-16.34	47.39	1.1881	1.1768	-0.2620	-0.2459
2	Chicken Farm, Broiler, Live	1 kg	117.19	125.48	-6.61	-15.74	2.4935	3.5588	-0.1139	-0.1541
3	Onions	1 kg	41.96	43.30	-3.09	-2.37	1.7622	1.4179	-0.0667	-0.0508
4	Bananas	Dozen	73.36	75.05	-2.25	-3.51	0.9748	1.3930	-0.0214	-0.0289
5	Pulse Mash, Washed	1 kg	145.32	146.94	-1.10	-21.95	0.6088	0.5492	-0.0064	-0.0054
6	Potatoes	1 kg	32.92	33.21	-0.87	-15.11	1.6735	1.2501	-0.0147	-0.0104
7	Sugar, Refined	1 kg	55.61	55.77	-0.29	-5.54	3.7994	2.7340	-0.0100	-0.0068
8	Eggs Hen, Farm	Dozen	96.61	96.86	-0.26	0.66	0.6588	1.1923	-0.0015	-0.0026
9	Wheat Flour, Bag	10 kg	385.73	386.02	-0.08	6.97	17.4548	10.9014	-0.0127	-0.0075
TOTAL							30.6139	24.1735	-0.5092	-0.5126
iii. Average prices of the following 26 items remained UNCHANGED										
1	Bread Plain, Medium Size	Each	42.56	42.56	0.00	3.50	0.2055	1.2284	0.0000	0.0000
2	Milk, Fresh, Unboiled	1 Ltr	85.46	85.46	0.00	4.33	17.0616	16.8368	0.0000	0.0000
3	Curd (Dahi)	1 kg	101.97	101.97	0.00	3.99	0.9482	1.3491	0.0000	0.0000
4	Powdered Milk, Nido, Polybag	400 gm	385.12	385.12	0.00	3.28	0.0752	0.1235	0.0000	0.0000
5	Mustard Oil, Average Quality	1 kg	187.61	187.61	0.00	2.64	0.1668	0.2492	0.0000	0.0000
6	Tea, Lipton Yellow Label, Packet	200 gm	203.39	203.39	0.00	2.98	2.2005	2.1456	0.0000	0.0000
7	Cooked Beef, Average Hotel	Plate	114.09	114.09	0.00	22.01	0.0965	0.3596	0.0000	0.0000
8	Cooked Daal, Average Hotel	Plate	61.75	61.75	0.00	8.45	0.2085	0.4413	0.0000	0.0000
9	Tea Prepared, Average Hotel	Cup	21.57	21.57	0.00	2.52	0.4048	0.7913	0.0000	0.0000
10	Cigarettes, K-2, 20's	Packet	51.18	51.18	0.00	0.83	0.8822	1.5930	0.0000	0.0000
11	Long Cloth, 57", Gul Ahmed/Al-Karam, (SN)	1 mtr	231.81	231.81	0.00	9.19	1.9718	1.8511	0.0000	0.0000
12	Shirting, Average Quality, (SN)	1 mtr	178.63	178.63	0.00	5.54	0.5195	0.6499	0.0000	0.0000
13	Lawn Printed, Gul Ahmed / Al-Karam, (SN)	1 mtr	287.59	287.59	0.00	12.44	1.4477	1.4684	0.0000	0.0000
14	Georgette, Average Quality, (SN)	1 mtr	132.08	132.08	0.00	5.09	0.4174	0.6340	0.0000	0.0000
15	Gents Sandal, Bata	Pair	699.00	699.00	0.00	0.00	0.3910	0.4931	0.0000	0.0000
16	Gents Chappal Spng, Bata	Pair	199.00	199.00	0.00	11.12	0.2702	0.2649	0.0000	0.0000
17	Ladies Sandal, Bata	Pair	599.00	599.00	0.00	19.23	0.6773	0.8130	0.0000	0.0000
18	Electricity Charges, Upto 50 Units	Unit	2.00	2.00	0.00	0.00	9.3636	11.5128	0.0000	0.0000
19	Gas Charges, Upto 3.3719 MMBTU	MMBTU	128.70	128.70	0.00	0.00	3.2199	4.1239	0.0000	0.0000
20	Kerosene Oil	1 Ltr	122.37	122.37	0.00	55.13	0.0415	0.0150	0.0000	0.0000
21	Firewood Whole	40 kg	626.25	626.25	0.00	2.82	2.5384	0.5960	0.0000	0.0000
22	Electric Bulb, Energy Saver, 14 W	Each	171.18	171.18	0.00	2.02	0.2003	0.2369	0.0000	0.0000
23	Match Box, Regular	Each	2.35	2.35	0.00	6.33	0.1329	0.1183	0.0000	0.0000
24	Petrol, Super	1 Ltr	96.22	96.22	0.00	36.93	0.4649	5.1188	0.0000	0.0000
25	Hi Speed Diesel (HSD)	1 Ltr	113.92	113.92	0.00	45.55	0.0090	0.2767	0.0000	0.0000
26	Telephone Local Call Charges, 3 Minutes	P/Call	3.94	3.94	0.00	0.00	0.1647	1.3095	0.0000	0.0000
TOTAL							44.0799	54.6001	0.0000	0.0000

6. Monthly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest income group)	Percentage change over previous month	Percentage Change over corresponding month of previous year
2017-18			
July	208.76	-0.45	-0.40
August	209.88	0.54	-0.09
September	214.35	2.13	1.92
October	216.20	0.86	2.12
November	216.93	0.34	2.13
December	215.47	-0.67	2.24
January	213.22	-1.04	1.99
February	210.63	-1.21	0.54
March	209.37	-0.60	-1.82
April	210.31	0.45	-0.47
May*	210.00	-0.15	0.28
June	213.74	1.78	1.92
2018-19			
July	216.24	1.17	3.58

* SPI includes 5 weeks.

7. Quarterly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest income group)	Percentage change over previous quarter	Percentage Change over corresponding quarter of previous year
2016-17			
1st quarter (Jul-Sep)	209.99	1.94	1.89
2nd quarter (Oct-Dec)	211.62	0.77	0.81
3rd quarter (Jan-Mar)	210.61	-0.48	1.55
4th quarter (Apr-Jun)	210.15	-0.22	2.02
2017-18			
1st quarter (Jul-Sep)	211.00	0.40	0.48
2nd quarter (Oct-Dec)	216.20	2.47	2.17
3rd quarter (Jan-Mar)	211.07	-2.37	0.22
4th quarter (Apr-Jun)	211.35	0.13	0.57

8. Half yearly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest income group)	Percentage change over previous Half year	Percentage Change over corresponding Half year of previous year
2016-17			
1st half (Jul-Dec)	210.80	1.99	1.35
2nd half (Jan-June)	210.38	-0.20	1.78
2017-18			
1st half (Jul-Dec)	213.60	1.53	1.33
2nd half (Jan-June)	211.21	-1.12	0.40

9. Yearly Sensitive Price Indicator (SPI) with base 2007-08=100

Period July to June	SPI (Q1)	Percentage Change over Previous Year
2008-09	121.14	21.14
2009-10	136.80	12.93
2010-11	159.47	16.57
2011-12	170.77	7.08
2012-13	184.04	7.77
2013-14	201.15	9.30
2014-15	204.66	1.74
2015-16	207.35	1.31
2016-17	210.59	1.56
2017-18	212.44	0.88

10. Consumer Price Index (CPI) with base 2007-08=100 by income groups

PERIOD	Combined	Q1	Q2	Q3	Q4	Q5	Combined	Q1	Q2	Q3	Q4	Q5
	INDEX NUMBER						PERCENTAGE CHANGE 2017-18 OVER 2016-17					
2018-19 (JUL)	228.80	224.62	228.31	228.41	230.50	229.15	5.83	4.71	4.89	5.12	5.53	6.50

PERIOD	INDEX NUMBER						PERCENTAGE CHANGE OVER PREVIOUS MONTH					
JUL, 16	210.08	211.23	213.48	212.64	213.40	207.61	1.34	1.87	1.65	1.55	1.43	1.14
AUG,16	209.46	210.52	212.75	211.89	212.64	207.09	-0.30	-0.34	-0.34	-0.35	-0.36	-0.25
SEP,16	209.88	210.90	213.11	212.24	213.01	207.56	0.20	0.18	0.17	0.17	0.17	0.23
OCT,16	211.57	212.69	214.88	214.01	214.72	209.21	0.81	0.85	0.83	0.83	0.80	0.79
NOV,16	212.01	213.21	215.37	214.47	215.18	209.63	0.21	0.24	0.23	0.21	0.21	0.20
DEC, 16	210.57	210.69	213.16	212.51	213.50	208.70	-0.68	-1.18	-1.03	-0.91	-0.78	-0.44
JAN,17	210.94	210.39	213.03	212.50	213.64	209.45	0.18	-0.14	-0.06	0.00	0.07	0.36
FEB, 17	211.54	210.80	213.52	213.05	214.26	210.09	0.28	0.19	0.23	0.26	0.29	0.31
Mar,17	213.32	212.79	215.54	215.06	216.23	211.66	0.84	0.94	0.95	0.94	0.92	0.75
Apr,17	216.30	215.46	218.35	217.97	219.25	214.70	1.40	1.25	1.30	1.35	1.40	1.44
May,17	216.33	214.88	217.96	217.71	219.15	215.02	0.01	-0.27	-0.18	-0.12	-0.05	0.15
June, 17	215.45	213.80	216.94	216.60	217.97	214.37	-0.41	-0.50	-0.47	-0.51	-0.54	-0.30
July, 17	216.19	214.52	217.67	217.28	218.43	215.17	0.34	0.34	0.34	0.31	0.21	0.37
August, 17	216.61	215.47	218.41	217.88	218.88	215.41	0.19	0.44	0.34	0.28	0.21	0.11
Sep, 17	217.98	217.99	220.44	219.65	220.39	216.36	0.63	1.17	0.93	0.81	0.69	0.44
Oct, 17	219.61	219.48	221.92	221.11	222.08	218.13	0.75	0.68	0.67	0.66	0.77	0.82
Nov, 17	220.42	219.97	222.48	221.77	222.85	219.09	0.37	0.22	0.25	0.30	0.35	0.44
Dec, 17	220.20	219.18	221.92	221.30	222.54	219.10	-0.10	-0.36	-0.25	-0.21	-0.14	0.00
Jan,18	220.27	217.98	221.09	220.75	222.33	219.77	0.03	-0.55	-0.37	-0.25	-0.09	0.31
Feb,18	219.58	216.40	219.79	219.65	221.48	219.49	-0.31	-0.72	-0.59	-0.50	-0.38	-0.13
Mar,18	220.25	215.93	219.66	219.76	221.92	220.68	0.31	-0.22	-0.06	0.05	0.20	0.54
Apr, 18	224.25	219.49	223.43	223.65	225.90	224.81	1.82	1.65	1.72	1.77	1.79	1.87
May,18	225.40	220.40	224.48	224.79	227.10	225.99	0.51	0.41	0.47	0.51	0.53	0.52
June, 18	226.68	221.93	225.96	226.23	228.50	227.10	0.57	0.69	0.66	0.64	0.62	0.49
July, 18	228.80	224.62	228.31	228.41	230.50	229.15	0.94	1.21	1.04	0.96	0.88	0.90

11. A review of the current average prices of Cement collected for the week ended on 16.08.2018 shows a decrease of 0.21% over previous week and an increase of 5.12% over corresponding week of the last year. Average retail prices of Fertilizers and Cement are given at Appendix-B.