

Government of Pakistan
Statistics Division
Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 03-05-2018.

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 May 03, 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	
	03-05-18	26-04-18	04-05-17	26-04-18	04-05-17
Q1 (Upto Rs. 8000)	210.39	210.26	209.11	0.06	0.61
Q2 (Rs. 8001-12000)	219.27	219.02	217.09	0.11	1.00
Q3 (Rs. 12001-18000)	221.42	221.06	218.56	0.16	1.31
Q4 (Rs. 18001-35000)	226.93	226.43	223.88	0.22	1.36
Q5 (Above Rs. 35000)	226.55	225.81	221.93	0.33	2.08
Combined	223.77	223.26	220.01	0.23	1.71

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
01-03-2018	209.71	-0.17	-0.48	221.87	0.03	0.47
08-03-2018	209.95	0.11	-0.97	222.25	0.17	-0.01
15-03-2018	209.35	-0.29	-1.78	221.67	-0.26	-0.76
22-03-2018	209.09	-0.12	-2.96	221.45	-0.10	-2.02
29-03-2018	208.76	-0.16	-2.88	221.09	-0.16	-2.00
05-04-2018	210.02	0.60	-1.83	222.51	0.64	-0.89
12-04-2018	210.49	0.22	-0.69	223.32	0.36	0.29
19-04-2018	210.44	-0.02	0.12	223.41	0.04	1.10
26-04-2018	210.26	-0.09	0.53	223.26	-0.07	1.44
03-05-2018	210.39	0.06	0.61	223.77	0.23	1.71

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 03-05-2018 over previous and corresponding weeks ended on 26-04-2018 and 04-05-2017 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	
			03.05.18	26.04.18	26.04.18	04.05.17	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	Tomatoes	1 kg	34.59	30.69	12.71	22.66	1.1881	1.1768	0.0773	0.0721
2	Bananas	Dozen	89.52	84.08	6.47	5.67	0.9748	1.3930	0.0712	0.0958
3	Potatoes	1 kg	25.43	24.19	5.13	-21.92	1.6735	1.2501	0.0648	0.0456
4	Hi Speed Diesel (HSD)	1 Ltr	99.58	97.35	2.29	18.59	0.0090	0.2767	0.0002	0.0067
5	Petrol, Super	1 Ltr	88.54	86.98	1.79	18.29	0.4649	5.1188	0.0060	0.0618
6	Kerosene Oil	1 Ltr	117.06	115.11	1.69	48.53	0.0415	0.0150	0.0009	0.0003
7	Gur, Average Quality	1 kg	78.57	77.30	1.64	-5.46	0.1879	0.0576	0.0035	0.0010
8	Chicken Farm, Broiler, Live	1 kg	181.89	179.32	1.43	18.31	2.4935	3.5588	0.0365	0.0491
9	Red Chilly Powder, Loose	1 kg	278.53	274.97	1.29	5.66	0.6191	0.4447	0.0071	0.0048
10	Eggs Hen, Farm	Dozen	92.02	91.18	0.92	6.96	0.6588	1.1923	0.0053	0.0091
11	Mutton, Average Quality	1 kg	763.93	760.99	0.39	12.12	0.3616	2.0953	0.0021	0.0117
12	Mustard Oil, Average Quality	1 kg	184.38	183.79	0.32	1.68	0.1668	0.2492	0.0004	0.0006
13	LPG Cylinder, 11kg	Each	1182.94	1180.00	0.25	12.10	0.2835	0.2712	0.0006	0.0005
14	Garlic	1 kg	136.28	136.10	0.13	-40.97	0.3990	0.3599	0.0007	0.0006
15	Pulse Masoor, Washed	1 kg	113.07	112.94	0.12	-11.20	0.5529	0.4892	0.0005	0.0004
16	Pulse Moong, Washed	1 kg	115.22	115.12	0.09	-10.50	0.8244	0.6114	0.0007	0.0005
17	Vegetable Ghee, Loose/Pouch, (SN)	1 kg	147.28	147.22	0.04	1.43	4.8228	2.7110	0.0013	0.0007
18	Cooked Beef, Average Hotel	Plate	110.69	110.67	0.02	18.37	0.0965	0.3596	0.0000	0.0001
TOTAL							15.8186	21.6306	0.2792	0.3615
ii. Average prices of the following 8 items registered DECREASE.										
1	Wheat	10 kg	320.82	327.52	-2.05	-2.33	1.6049	0.9101	-0.0304	-0.0162
2	Wheat Flour, Bag	10 kg	370.72	373.73	-0.81	-0.62	17.4548	10.9014	-0.1367	-0.0804
3	Onions	1 kg	29.32	29.48	-0.54	-4.65	1.7622	1.4179	-0.0082	-0.0062
4	Vegetable Ghee, Tin, (SN)	2.5 kg	467.71	470.06	-0.50	1.64	4.8228	2.7110	-0.0172	-0.0091
5	Pulse Gram, Washed	1 kg	114.72	115.23	-0.44	-12.47	0.8699	0.6180	-0.0047	-0.0032
6	Sugar, Refined	1 kg	52.76	52.99	-0.43	-10.98	3.7994	2.7340	-0.0149	-0.0101
7	Pulse Mash, Washed	1 kg	147.80	148.27	-0.32	-23.25	0.6088	0.5492	-0.0019	-0.0016
8	Cooking Oil, Tin, (SN)	2.5 Ltr	474.94	476.12	-0.25	1.71	1.3472	2.2953	-0.0024	-0.0038
TOTAL							32.2700	22.1369	-0.2164	-0.1307
iii. Average prices of the following 27 items remained UNCHANGED										
1	Rice Basmati Broken, (AQ)	1 kg	74.57	74.57	0.00	10.51	2.6713	1.9032	0.0000	0.0000
2	Rice Iri-6 (Punjab/Sindh)	1 kg	52.41	52.41	0.00	5.52	0.5103	0.1934	0.0000	0.0000
3	Bread Plain, Medium Size	Each	42.56	42.56	0.00	3.50	0.2055	1.2284	0.0000	0.0000
4	Beef With Bone, Average quality	1 kg	358.68	358.68	0.00	7.92	3.9344	4.2660	0.0000	0.0000
5	Milk, Fresh, Unboiled	1 Ltr	83.82	83.82	0.00	3.24	17.0616	16.8368	0.0000	0.0000
6	Curd (Dahi)	1 kg	101.23	101.23	0.00	5.60	0.9482	1.3491	0.0000	0.0000
7	Powdered Milk, Nido, Polybag	400 gm	384.27	384.27	0.00	3.23	0.0752	0.1235	0.0000	0.0000
8	Salt Powder, Loose, Lahori	1 kg	11.41	11.41	0.00	6.54	0.1937	0.1636	0.0000	0.0000
9	Tea, Lipton Yellow Label, Packet	200 gm	195.99	195.99	0.00	-3.78	2.2005	2.1456	0.0000	0.0000
10	Cooked Daal, Average Hotel	Plate	61.38	61.38	0.00	7.80	0.2085	0.4413	0.0000	0.0000
11	Tea Prepared, Average Hotel	Cup	21.48	21.48	0.00	3.52	0.4048	0.7913	0.0000	0.0000
12	Cigarettes, K-2/Similar brands, 20's	Packet	51.18	51.18	0.00	-24.01	0.8822	1.5930	0.0000	0.0000
13	Long Cloth, 57", Gul Ahmed/AI-Karam, (SN)	1 mtr	221.67	221.67	0.00	7.51	1.9718	1.8511	0.0000	0.0000
14	Shirting, Average Quality, (SN)	1 mtr	176.94	176.94	0.00	7.07	0.5195	0.6499	0.0000	0.0000
15	Lawn Printed, Gul Ahmed / AI-Karam, (SN)	1 mtr	272.18	272.18	0.00	6.90	1.4477	1.4684	0.0000	0.0000
16	Georgette, Average Quality, (SN)	1 mtr	131.49	131.49	0.00	5.21	0.4174	0.6340	0.0000	0.0000
17	Gents Sandal, Bata	Pair	699.00	699.00	0.00	0.00	0.3910	0.4931	0.0000	0.0000
18	Gents Chappal Spng, Bata	Pair	199.00	199.00	0.00	11.12	0.2702	0.2649	0.0000	0.0000
19	Ladies Sandal, Bata	Pair	599.00	599.00	0.00	19.23	0.6773	0.8130	0.0000	0.0000
20	Electricity Charges, Upto 50 Units	Unit	2.00	2.00	0.00	0.00	9.3636	11.5128	0.0000	0.0000
21	Gas Charges, Upto 3.3719 MMBTU	MMBTU	128.70	128.70	0.00	0.00	3.2199	4.1239	0.0000	0.0000
22	Firewood Whole	40 kg	626.25	626.25	0.00	2.82	2.5384	0.5960	0.0000	0.0000
23	Electric Bulb, Energy Saver, 14 W	Each	171.18	171.18	0.00	2.02	0.2003	0.2369	0.0000	0.0000
24	Washing Soap, 200-250 g, (SN)	Cake	27.74	27.74	0.00	7.06	0.9514	0.7716	0.0000	0.0000
25	Match Box, Regular	Each	2.26	2.26	0.00	2.26	0.1329	0.1183	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
27	Soap, LifeBuoy	Each	39.18	39.18	0.00	0.15	0.3491	0.3539	0.0000	0.0000
TOTAL							51.9114	56.2325	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
2016-17			
July	209.59	1.32	1.72
August	210.07	0.23	2.15
September	210.31	0.11	1.81
October	211.71	0.67	1.29
November	212.40	0.33	0.61
December	210.74	-0.78	0.53
January	209.06	-0.80	0.41
February	209.50	0.21	1.15
March	213.26	1.79	3.12
April	211.31	-0.91	2.30
May	209.42	-0.89	2.37
June	209.71	0.14	1.38
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

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

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

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

Period July to June	SPI	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

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					
2017-18 (JUL-APR)	219.54	217.64	220.68	220.28	221.68	218.80	3.77	2.72	2.97	3.11	3.31	4.40

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

11. A review of the current average prices of Cement collected for the week ended on 03.05.2018 shows a decrease of 0.34 over previous week and an increase of 1.23% over corresponding week of the last year. Average retail prices of Fertilizers and Cement are given at Appendix-B.

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