

**Government of Pakistan
PAKISTAN BUREAU OF STATISTICS**

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 28.05.2020.
(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movements of essential commodities at shorter interval of time so as to review the price situation in the country. SPI comprises of 51 essential items and the prices are being collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	0.10	0.12	0.14	0.14	0.12	0.13
Year on Year change	11.07	10.75	13.51	12.30	8.02	9.63

I. ANALYSIS OF WEEKLY SPI

- ❖ The SPI for the current week ended on 28th May, 2020 recorded **an increase of 0.13%** over last week. This increase is mainly due to a rise in prices of **food items** i.e. Chicken (2.45%), Potatoes (1.85%) and Wheat Flour (1.18%) with joint impact of 0.06 into the overall SPI for combined group of (0.13%).
- ❖ On the other hand, **a decrease** was observed in the price of Tomatoes (4.70%), Garlic (3.46%), Onions (2.22%), Bananas (1.64%), Pulse Gram (1.19%), Pulse Masoor (1.15%), LPG (1.14%), Eggs (0.60%) and Pulse Mash (0.42%).
- ❖ During the week, out of 51 items, prices of 12 (23.53%) items increased, 09 (17.65%) items decreased and 30 (58.82%) items remained constant.
- ❖ The year on year trend depicts **an increase** of 9.63% with most of the items increased mainly Potatoes (105.13%), Pulse Moong (81.40%), Pulse Mash (50.38%), Pulse Masoor (33.65%), Cigarettes (31.09%), Veg Ghee 1Kg (28.29%), Garlic (26.73%), Veg. Ghee 2.5kg (26.60%), Gur (24.38%), Cooking Oil 5kg (20.78%), Sugar (19.57%), Chicken (19.01%), Sufi Washing Soap (18.92%), Bread Plain (18.83%) and Pulse Gram (15.59%) While a major **decrease** was observed in the price of Hi-Speed Diesel (34.38%), Tomatoes (32.76%), Onions (26.39%), Petrol (24.65%), Bananas (6.88%), LPG (5.82%) and Electricity for Q1 (0.27%).

II. Current week over previous week (WoW) (28.05.2020 over 21.05.2020) showing 0.13% change.

i. INCREASING Items (percentage)

<u>Food Items</u>	%	<u>Food Items</u>	%	<u>Non Food Items</u>	%
Chicken Farm	2.45	Wheat Flour Bag	1.18	NILL	
Potatoes	1.85				

ii. DECREASING Items (percentage)

<u>Food Items</u>	%	<u>Food Items</u>	%	<u>Non Food Items</u>	%
Tomatoes	-4.7	Pulse Gram	-1.19	LPG 11.67 kg Cylinder	-1.14
Garlic (Lehsun)	-3.46	Pulse Masoor	-1.15		
Onions	-2.22	Eggs	-0.6		
Bananas	-1.64	Pulse Mash	-0.42		

III. Current week over corresponding week (YoY) (28.05.2020 over 30.05.2019) showing 9.63 % change.

i. INCREASING Items (percentage)

<u>Food Items</u>	%	<u>Food Items</u>	%	<u>Non Food Items</u>	%
Potatoes	105.13	Gur	24.38	Cigarettes	31.09
Pulse Moong	81.4	Cooking Oil 5 Litre Tin	20.78	Sufi Washing	18.92
Pulse Mash	50.38	Sugar	19.57		
Pulse Masoor	33.65	Chicken	19.01		
Vegetable Ghee 1 kg Pouch	28.29	Bread plain	18.83		
Garlic (Lehsun)	26.73	Pulse Gram	15.59		
Vegetable Ghee 2.5 kg Tin	26.6				

ii. DECREASING Items (percentage)

<u>Food Items</u>	%	<u>Food Items</u>	%	<u>Non Food Items</u>	%
Tomatoes	-32.76	Bananas	-6.88	Hi-Speed Diesel	-34.38
Onions	-26.39			Petrol Super	-24.65
				LPG 11.67 kg Cylinder	-5.82
				Electricity Charges for Q1*	-0.27

Government of Pakistan
Ministry of Planning, Development & Special Initiatives
Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 28-05-2020.

The weekly SPI with base 2015-16=100 covering 17 urban centres and 51 essential items for all expenditure groups/quintiles and combined has been computed.

2. For the week ended on May 28, 2020, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

SPI (51 items) 2015-16=100					
Expenditure Group (Quintile)	SPI for week ended on			% change over	
	28-05-2020	21-05-20	30-05-19	21-05-20	30-05-19
Q1 (Upto Rs. 17,732)	134.20	134.06	120.82	0.10	11.07
Q2 (Rs. 17,733 - 22,888)	128.87	128.71	116.36	0.12	10.75
Q3 (Rs. 22,889 - 29,517)	131.02	130.84	115.43	0.14	13.51
Q4 (Rs. 29,518 - 44,175)	127.91	127.73	113.90	0.14	12.30
Q5 (Above Rs. 44,175)	129.21	129.05	119.62	0.12	8.02
Combined	128.32	128.15	117.05	0.13	9.63

3. The trend of weekly SPI with base 2015-16=100 during the last 10 weeks as compared to the respective previous as well as corresponding weeks of last year is as under:

SPI (51 items) 2015-16=100						
Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
26-03-2020	133.39	-0.22	12.52	128.10	-1.25	11.86
02-04-2020	131.03	-1.77	10.44	125.52	-2.01	9.27
09-04-2020	130.15	-0.67	8.89	124.97	-0.44	8.20
16-04-2020	130.14	-0.01	8.19	125.16	0.15	7.69
23-04-2020	131.32	0.91	8.58	125.93	0.62	7.90
30-04-2020	132.18	0.65	10.36	126.84	0.72	9.84
07-05-2020	133.36	0.89	10.07	127.30	0.36	8.56
14-05-2020	133.30	-0.04	10.93	127.31	0.01	9.26
21-05-2020	134.06	0.57	11.05	128.15	0.66	9.65
28-05-2020	134.20	0.10	11.07	128.32	0.13	9.63

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 28-05-2020 over previous and corresponding weeks ended on 21-05-2020 and 30-05-2019 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on			%change col. 3 over		Weight of expenditure group in %		Impact of expenditure group in % points	
			28.05.20	21.05.20	30.05.19	21.05.20	30.05.19	Lowest Combined		Lowest Combined	
1		2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 12 items registered INCREASE.											
1	Chicken Farm Broiler (Live)	1 Kg	221.18	215.89	185.85	2.45	19.01	2.9269	3.8681	0.0854	0.1181
2	Potatoes	1 Kg	58.77	57.70	28.65	1.85	105.13	2.2955	1.2157	0.0201	0.0112
3	Wheat Flour Bag	20 Kg	896.14	885.69	797.13	1.18	12.42	6.1372	3.9725	0.0659	0.0446
4	Sufi Washing Soap 250 gm Cake	Each	48.47	48.17	40.76	0.62	18.92	1.1178	0.5917	0.0010	0.0005
5	Gur (Average Quality)	1 Kg	123.19	122.67	99.04	0.42	24.38	0.2341	0.1075	0.0006	0.0003
6	Pulse Moong (Washed)	1 Kg	284.76	284.05	156.98	0.25	81.40	0.8715	0.4816	0.0014	0.0009
7	Sugar Refined	1 Kg	81.40	81.33	68.08	0.09	19.57	5.1148	3.1584	0.0175	0.0114
8	Rice Basmati Broken (Average Quality)	1 Kg	84.69	84.63	77.87	0.07	8.76	2.9610	1.2636	0.0014	0.0006
9	Mutton (Average Quality)	1 Kg	940.27	939.79	847.78	0.05	10.91	0.5498	2.4387	0.0016	0.0073
10	Curd (Dahi) Loose	1 Kg	110.03	109.99	102.93	0.04	6.90	0.7366	1.8181	0.0000	0.0002
11	Milk fresh (Un-boiled)	1 Ltr	95.88	95.85	88.58	0.03	8.24	17.5449	18.3937	0.0280	0.0307
12	Beef with Bone (Average Quality)	1 Kg	451.87	451.77	407.02	0.02	11.02	2.4988	3.3533	0.0029	0.0041
TOTAL								42.9889	40.6629	0.2259	0.2299
ii. Average prices of the following 9 items registered DECREASE.											
1	Tomatoes	1 Kg	26.77	28.09	39.81	-4.70	-32.76	1.4395	0.9816	0.0090	0.0066
2	Garlic (Lehsun)	1 Kg	262.17	271.57	206.87	-3.46	26.73	0.6807	0.5795	0.0060	0.0053
3	Onions	1 Kg	39.69	40.59	53.92	-2.22	-26.39	2.6815	1.6822	-0.1189	-0.0780
4	Bananas (Kela) Local	1 Dozen	117.29	119.25	125.96	-1.64	-6.88	0.7124	0.9413	-0.0230	-0.0318
5	Pulse Gram	1 Kg	145.86	147.61	126.19	-1.19	15.59	0.7967	0.4711	-0.0046	-0.0029
6	Pulse Masoor (Washed)	1 Kg	162.81	164.70	121.82	-1.15	33.65	0.6545	0.4608	-0.0046	-0.0034
7	LPG 11.67 kg Cylinder	Each	1238.13	1252.44	1314.61	-1.14	-5.82	0.6145	1.4370	-0.0037	-0.0091
8	Eggs Hen (Farm)	1 Dozen	95.18	95.75	87.83	-0.60	8.37	1.1780	1.4424	0.0117	0.0151
9	Pulse Mash (Washed)	1 Kg	250.53	251.59	166.60	-0.42	50.38	0.2855	0.3269	0.0004	0.0004
TOTAL								9.0433	8.3228	-0.1278	-0.0978
iii. Average prices of the following 30 items remained UNCHANGED											
1	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	67.24	67.24	58.57	0.00	14.80	0.5922	0.1671	0.0000	0.0000
2	Bread plain (Small Size)	Each	50.16	50.16	42.21	0.00	18.83	0.1041	0.5698	0.0000	0.0000
3	Powdered Milk NIDO 390 gm Polybag	Each	464.48	464.48	404.14	0.00	14.93	0.0803	0.3817	0.0000	0.0000
4	Mustard Oil (Average Quality)	1 Kg	218.73	218.73	191.67	0.00	14.12	0.0216	0.0341	0.0000	0.0000
5	Cooking Oil DALDA or Other Similar Brand (SN)	Each	1277.28	1277.28	1057.50	0.00	20.78	2.1480	3.1260	0.0000	0.0000
6	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	641.41	641.41	506.64	0.00	26.60	3.2833	1.4648	0.0000	0.0000
7	Vegetable Ghee DALDA/HABIB or Other super	Each	247.26	247.26	192.73	0.00	28.29	3.2833	1.4648	0.0000	0.0000
8	Salt Powdered (NATIONAL/SHAN) 800 gm Packet	Each	30.00	30.00	28.95	0.00	3.63	0.2844	0.2279	0.0000	0.0000
9	Chilies Powder NATIONAL 200 gm Packet	Each	165.25	165.25	151.62	0.00	8.99	1.3896	0.8454	0.0000	0.0000
10	Tea Lipton Yellow Label 190 gm Packet	Each	229.25	229.25	210.06	0.00	9.14	3.1478	2.3913	0.0000	0.0000
11	Cooked Beef at Average Hotel	Per Plate	136.90	136.90	123.36	0.00	10.98	0.5033	1.0497	0.0000	0.0000
12	Cooked Daal at Average Hotel	Per Plate	71.47	71.47	63.93	0.00	11.79	1.3118	1.3014	0.0000	0.0000
13	Tea Prepared Ordinary	Per Cup	26.37	26.37	23.98	0.00	9.97	2.5003	2.3564	0.0000	0.0000
14	Cigarettes Capstan 20'S Packet	Each	82.05	82.05	62.59	0.00	31.09	1.6170	1.0931	0.0000	0.0000
15	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	323.72	323.72	283.71	0.00	14.10	4.2221	3.9577	0.0000	0.0000
16	Shirting (Average Quality)	1 mtr	209.31	209.31	184.70	0.00	13.32	0.0317	0.1010	0.0000	0.0000
17	Lawn Printed Gul Ahmed/Al Karam	1 mtr	358.55	358.55	338.92	0.00	5.79	2.3442	2.1473	0.0000	0.0000
18	Georgette (Average Quality)	1 mtr	150.11	150.11	139.17	0.00	7.86	0.7584	0.9024	0.0000	0.0000
19	Gents Sandal Bata	Pair	899.00	899.00	899.00	0.00	0.00	0.6350	0.5122	0.0000	0.0000
20	Gents Sponge Chappal Bata	Pair	199.00	199.00	199.00	0.00	0.00	0.2110	0.1640	0.0000	0.0000
21	Ladies Sandal Bata	Pair	599.00	599.00	599.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
22	Electricity Charges for Q1	Per Unit	3.70	3.70	3.71	0.00	-0.27	8.3627	12.9291	0.0000	0.0000
23	Gas Charges upto 3.3719 MMBTU	MMBTU	141.57	141.57	141.57	0.00	0.00	2.0674	3.0667	0.0000	0.0000
24	Firewood Whole	40 Kg	692.65	692.65	633.55	0.00	9.33	5.0813	1.1969	0.0000	0.0000
25	Energy Saver Philips 14 Watt	Each	188.84	188.84	176.24	0.00	7.15	0.2495	0.3374	0.0000	0.0000
26	Match Box	Each	2.56	2.56	2.38	0.00	7.56	0.3495	0.1969	0.0000	0.0000
27	Petrol Super	Per Litre	82.44	82.44	109.41	0.00	-24.65	1.4673	6.7018	0.0000	0.0000
28	Hi-Speed Diesel	Per Litre	80.98	80.98	123.41	0.00	-34.38	0.0114	0.0874	0.0000	0.0000
29	Telephone Call Charges	Per Minu	1.55	1.55	1.55	0.00	0.00	0.0645	0.5468	0.0000	0.0000
30	Toilet Soap LIFEBOUY 115 gm	Each	45.55	45.55	41.28	0.00	10.34	0.8529	0.6784	0.0000	0.0000
TOTAL								47.9678	51.0143	0.0000	0.0000

6. Monthly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous month	Percentage Change over corresponding month of previous year
2017-18			
July	108.21	0.00	0.91
August	109.36	1.06	2.24
September	111.61	2.06	4.13
October	112.66	0.94	4.61
November	112.89	0.20	4.11
December	111.90	-0.88	4.51
January	110.20	-1.52	3.96
February	108.92	-1.16	2.32
March	107.93	-0.91	-1.33
April	108.86	0.86	0.22
May	109.63	0.71	1.31
June	111.22	1.45	2.78
2018-19			
July	112.77	1.39	4.21
August	112.54	-0.20	2.91
September	112.07	-0.42	0.41
October	114.61	2.27	1.73
November	113.82	-0.69	0.82
December	113.53	-0.25	1.46
January	113.94	0.36	3.39
February	116.73	2.45	7.17
March	119.22	2.13	10.46
April	119.79	0.48	10.04
May	120.48	0.58	9.90
June	121.56	0.90	9.30
2019-20			
July	122.81	1.03	8.90
August	126.15	2.72	12.09
September	128.51	1.87	14.67
October	131.93	2.66	15.11
November	136.83	3.71	20.22
December	134.13	-1.97	18.14
January	134.74	0.45	18.26
February	133.68	-0.79	14.52
March	133.26	-0.31	11.78
April	130.90	-1.77	9.27

7. Quarterly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous quarter	Percentage Change over corresponding quarter of previous year
2017-18			
1st quarter (Jul-Sep)	109.73	1.27	2.43
2nd quarter (Oct-Dec)	112.48	2.51	4.41
3rd quarter (Jan-Mar)	109.02	-3.08	1.62
4th quarter (Apr-Jun)	109.90	0.81	1.43
2018-19			
1st quarter (Jul-Sep)	112.46	2.33	2.49
2nd quarter (Oct-Dec)	113.99	1.36	1.34
3rd quarter (Jan-Mar)	116.63	2.32	6.98
4th quarter (Apr-Jun)	120.61	3.41	9.74
2019-20			
1st quarter (Jul-Sep)	125.82	4.32	11.88
2nd quarter (Oct-Dec)	134.30	6.74	17.82
3rd quarter (Jan-Mar)	133.89	-0.30	14.80

8. Half yearly Sensitive Price Indicator (SPI).

PERIOD	SPI - Q1 (lowest Consumption Quintile)	Percentage change over previous Half year	Percentage Change over corresponding Half year of previous year
2017-18			
1st half (Jul-Dec)	111.11	3.05	3.42
2nd half (Jan-June)	109.46	-1.48	1.53
2018-19			
1st half (Jul-Dec)	113.22	3.44	1.91
2nd half (Jan-June)	118.62	4.77	8.37
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87

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