

**GOVERNMENT OF PAKISTAN
PAKISTAN BUREAU OF STATISTICS
EXECUTIVE SUMMARY**

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 12.05.2022.

(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 collected from 50 markets in 17 cities of the country.

Consumption Quintiles	Q1	Q2	Q3	Q4	Q5	Combined
Week on Week change	0.94	0.58	1.01	1.12	0.41	0.49
Year on Year change	13.93	14.20	15.47	16.32	16.94	15.85

I. ANALYSIS OF WEEKLY SPI

- i.** The SPI for the current week ended on **12th May, 2022 recorded an increase of 0.49%**. Increase observed in the prices of **food items** Wheat Flour (41.78%), Chicken (12.13%), Potatoes (7.04%), Eggs (5.08%), Pulse Masoor (4.79%), Onions (4.74%), Pulse Gram (2.29%), Pulse Mash (2.05%), Mustard Oil (1.97%), Mutton (1.64%), and Tea Prepared (1.16%), **non-food items**, Cigarettes (2.62%) and Match Box (1.31%) with joint impact of (1.96%) into the overall SPI for combined group of (0.49%).
- ii.** On the other hand, **decrease** observed in the prices of Tomatoes (12.01%), Electricity for Q1 (10.66%), Bananas (5.87%), Firewood (0.43%), Sugar (0.15%) and LPG (0.11%).
- iii.** During the week, out of **51** items, prices of **28** (54.90%) items increased, **06** (11.77%) items decreased and **17** (33.33%) items remained stable.
- iv.** The year on year trend depicts **an increase of 15.85%**, Onions (160.81%), Tomatoes (122.92%), LPG (97.34%), Garlic (83.51%), Cooking Oil 5 litre (59.78%), Vegetable Ghee 2.5 Kg (59.46%), Vegetable Ghee 1 Kg (58.43%), Mustard Oil (58.27%), Pulse Masoor (52.01%), Washing Soap (39.79%), Petrol (37.42%) and Diesel (29.63%), while major **decrease** observed in the prices of Chillies Powdered (39.50%), Pulse Moong (25.81%), Potatoes (20.71%), Electricity charges for Q1 (14.56%), Bananas (14.24%) and Sugar (11.80%).

II. Current week over previous week (WoW) (12.05.2022 over 05.05.2022)* showing 0.49% change.

i. Increasing Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour Bag	41.78	Pulse Gram	2.29	Cigarettes	2.62
Chicken	12.13	Pulse Mash (Washed)	2.05	Match Box	1.31
Potatoes	7.04	Mustard Oil	1.97		
Eggs	5.08	Mutton	1.64		
Pulse Masoor	4.79	Tea Prepared	1.16		
Onions	4.74				

ii. Decrease Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-12.01	NIL	NIL	Electricity Charges for Q1	-10.66
Bananas	-5.87			Firewood Whole	-0.43
Sugar	-0.15			LPG	-0.11

III. Current week over corresponding week (YoY) (12.05.2022 over 13.05.2021) showing 15.85% change.

i. Increase Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	160.81	Vegetable Ghee 2.5 kg Tin	59.46	LPG	97.34
Tomatoes	122.92	Vegetable Ghee 1 kg	58.43	Washing Soap 250 gm	39.79
Garlic (Lehsun)	83.51	Mustard Oil	58.27	Petrol Super	37.42
Cooking Oil 5 Litre Tin	59.78	Pulse Masoor (Washed)	52.01	Hi-Speed Diesel	29.63

ii. Decreasing Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder 200 gm	-39.50	Bananas	-14.24	Electricity Charges for Q1	-14.56
Pulse Moong (Washed)	-25.81	Sugar	-11.80		
Potatoes	-20.71				

* SPI data for April 28, 2022 was repeated for May 05, 2022 due to Eid-UI-Fitr holidays notified for May 02, 2022 to May 05, 2022.

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 12-05-2022.

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 12, 2022, 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	
	12-05-2022	05-05-22	13-05-21	05-05-22	13-05-21
Q1 (Upto Rs. 17,732)	182.03	180.34	159.78	0.94	13.93
Q2 (Rs. 17,733 - 22,888)	171.11	170.13	149.83	0.58	14.20
Q3 (Rs. 22,889 - 29,517)	174.45	172.71	151.08	1.01	15.47
Q4 (Rs. 29,518 - 44,175)	171.69	169.78	147.60	1.12	16.32
Q5 (Above Rs. 44,175)	174.24	173.53	149.00	0.41	16.94
Combined	172.63	171.78	149.01	0.49	15.85

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
10-03-2022	178.95	0.48	13.48	171.41	0.52	16.49
17-03-2022	177.17	-0.99	12.41	169.06	-1.37	15.12
24-03-2022	179.37	1.24	13.22	170.92	1.10	15.67
31-03-2022	181.01	0.91	14.61	171.82	0.53	16.79
07-04-2022	184.35	1.85	16.13	174.45	1.53	17.87
14-04-2022	182.48	-1.01	14.33	173.27	-0.68	16.44
21-04-2022	179.52	-1.62	12.94	171.05	-1.28	15.42
28-04-2022	180.34	0.46	13.29	171.78	0.43	15.86
05-05-2022	180.34	0.00	12.87	171.78	0.00	15.28
12-05-2022	182.03	0.94	13.93	172.63	0.49	15.85

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 12-05-2022 over previous and corresponding weeks ended on 05-05-2022 and 13-05-2021 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	
			12.05.22	05.05.22	13.05.21	05.05.22	13.05.21	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 28 items registered INCREASE.											
1	Wheat Flour Bag	20 Kg	1370.41	966.56	1112.35	41.78	23.20	6.1372	3.9725	1.6962	1.1527
2	Chicken Farm Broiler (Live)	1 Kg	313.03	279.16	288.72	12.13	8.42	2.9269	3.8681	0.3062	0.4249
3	Potatoes	1 Kg	37.41	34.95	47.18	7.04	-20.71	2.2955	1.2157	0.0909	0.0505
4	Eggs Hen (Farm)	1 Dozen	148.01	140.85	141.82	5.08	4.36	1.1780	1.4424	0.0612	0.0786
5	Pulse Masoor (Washed)	1 Kg	236.07	225.27	155.30	4.79	52.01	0.6545	0.4608	0.0349	0.0258
6	Onions	1 Kg	74.46	71.09	28.55	4.74	160.81	2.6815	1.6822	0.0628	0.0414
7	Cigarettes Capstan 20'S Packet	Each	92.17	89.82	83.47	2.62	10.42	1.6170	1.0931	0.0563	0.0400
8	Pulse Gram	1 Kg	169.59	165.79	147.66	2.29	14.85	0.7967	0.4711	0.0113	0.0070
9	Pulse Mash (Washed)	1 Kg	278.42	272.83	259.13	2.05	7.44	0.2855	0.3269	0.0030	0.0037
10	Mustard Oil (Average Quality)	1 Kg	457.92	449.09	289.32	1.97	58.27	0.0216	0.0341	0.0003	0.0005
11	Mutton (Average Quality)	1 Kg	1314.78	1293.57	1060.49	1.64	23.98	0.5498	2.4387	0.0280	0.1303
12	Match Box	Each	3.87	3.82	3.34	1.31	15.87	0.3495	0.1969	0.0010	0.0006
13	Tea Prepared Ordinary	Per Cup	34.95	34.55	29.00	1.16	20.52	2.5003	2.3564	0.0050	0.0049
14	Pulse Moong (Washed)	1 Kg	169.42	167.80	228.36	0.97	-25.81	0.8715	0.4816	0.0026	0.0015
15	Toilet Soap LIFEBOUY 115 gm	Each	58.35	57.84	49.35	0.88	18.24	0.8529	0.6784	0.0035	0.0029
16	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	78.29	77.61	72.83	0.88	7.50	0.5922	0.1671	0.0019	0.0005
17	Shirting (Average Quality)	1 mtr	279.98	277.56	253.73	0.87	10.35	0.0317	0.1010	0.0003	0.0012
18	Energy Saver Philips 14 Watt	Each	219.01	217.37	202.04	0.75	8.40	0.2495	0.3374	0.0007	0.0009
19	Rice Basmati Broken (Average Quality)	1 Kg	104.99	104.31	92.63	0.65	13.34	2.9610	1.2636	0.0200	0.0090
20	Cooked Beef at Average Hotel	Per Plate	178.82	177.80	155.52	0.57	14.98	0.5033	1.0497	0.0009	0.0020
21	Beef with Bone (Average Quality)	1 Kg	627.61	624.11	507.46	0.56	23.68	2.4988	3.3533	0.0656	0.0924
22	Garlic (Lehsun)	1 Kg	313.17	312.12	170.66	0.34	83.51	0.6807	0.5795	0.0026	0.0023
23	Sufi Washing Soap 250 gm Cake	Each	81.75	81.48	58.48	0.33	39.79	1.1178	0.5917	0.0222	0.0123
24	Gur (Average Quality)	1 Kg	129.98	129.68	127.82	0.23	1.69	0.2341	0.1075	0.0002	0.0001
25	Powdered Milk NIDO 390 gm Polybag	Each	524.59	523.38	484.12	0.23	8.36	0.0803	0.3817	0.0001	0.0001
26	Curd (Dahi) Loose	1 Kg	136.59	136.36	125.46	0.17	8.87	0.7366	1.8181	0.0003	0.0010
27	Cooking Oil DALDA or Other Similar Brand (SN	Each	2460.57	2459.40	1540.00	0.05	59.78	2.1480	3.1260	0.0002	0.0003
28	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1228.19	1227.90	770.23	0.02	59.46	3.2833	1.4648	0.0002	0.0001
TOTAL								38.8357	35.0603	2.4784	2.0877
ii. Average prices of the following 6 items registered DECREASE.											
1	Tomatoes	1 Kg	70.89	80.57	31.80	-12.01	122.92	1.4395	0.9816	-0.1517	-0.1086
2	Electricity Charges for Q1	Per Unit	5.28	5.91	6.18	-10.66	-14.56	8.3627	12.9291	-1.2485	-1.3154
3	Bananas (Kela) Local	1 Dozen	120.67	128.19	140.71	-5.87	-14.24	0.7124	0.9413	-0.0969	-0.1344
4	Firewood Whole	40 Kg	826.08	829.68	732.34	-0.43	12.80	5.0813	1.1969	0.0019	0.0005
5	Sugar Refined	1 Kg	84.67	84.80	96.00	-0.15	-11.80	5.1148	3.1584	-0.0446	-0.0289
6	LPG 11.67 kg Cylinder	Each	2458.61	2461.34	1245.87	-0.11	97.34	0.6145	1.4370	-0.0005	-0.0012
TOTAL								21.3252	20.6443	-1.5402	-1.5879
iii. Average prices of the following 17 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	65.08	65.08	57.35	0.00	13.48	0.1041	0.5698	0.0000	0.0000
2	Milk fresh (Un-boiled)	1 Ltr	118.66	118.66	107.73	0.00	10.15	17.5449	18.3937	0.0000	0.0000
3	Vegetable Ghee DALDA/HABIB or Other super	Each	480.22	480.22	303.12	0.00	58.43	3.2833	1.4648	0.0000	0.0000
4	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	35.23	35.23	30.00	0.00	17.43	0.2844	0.2279	0.0000	0.0000
5	Chilies Powder NATIONAL 200 gm Packet	Each	229.90	229.90	380.00	0.00	-39.50	1.3896	0.8454	0.0000	0.0000
6	Tea Lipton Yellow Label 190 gm Packet	Each	259.40	259.40	230.00	0.00	12.78	3.1478	2.3913	0.0000	0.0000
7	Cooked Daal at Average Hotel	Per Plate	89.21	89.21	78.26	0.00	13.99	1.3118	1.3014	0.0000	0.0000
8	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	411.97	411.97	381.91	0.00	7.87	4.2221	3.9577	0.0000	0.0000
9	Lawn Printed Gul Ahmed/AI Karam	1 mtr	439.24	439.24	412.54	0.00	6.47	2.3442	2.1473	0.0000	0.0000
10	Georgette (Average Quality)	1 mtr	190.83	190.83	172.47	0.00	10.65	0.7584	0.9024	0.0000	0.0000
11	Gents Sandal Bata	Pair	1299.00	1299.00	1199.00	0.00	8.34	0.6350	0.5122	0.0000	0.0000
12	Gents Sponge Chappal Bata	Pair	299.00	299.00	249.00	0.00	20.08	0.2110	0.1640	0.0000	0.0000
13	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
14	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
15	Petrol Super	Per Litre	150.63	150.63	109.61	0.00	37.42	1.4673	6.7018	0.0000	0.0000
16	Hi-Speed Diesel	Per Litre	144.90	144.90	111.78	0.00	29.63	0.0114	0.0874	0.0000	0.0000
17	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								39.8391	44.2954	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
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
May	133.72	2.15	10.99
June	135.55	1.37	11.51
2020-21			
July	139.66	3.03	13.72
August	140.95	0.92	11.73
September	143.90	2.09	11.98
October	148.74	3.36	12.74
November	150.37	1.10	9.90
December	146.29	-2.71	9.07
January	145.09	-0.82	7.68
February	149.65	3.14	11.95
March	158.18	5.70	18.70
April	158.83	0.41	21.34
May	160.09	0.79	19.72
June	159.38	-0.44	17.58
2021-22			
July	162.25	1.80	16.17
August	163.39	0.70	15.92
September	167.83	2.72	16.63
October	171.43	2.15	15.25
November	177.57	3.58	18.09
December	176.81	-0.43	20.86
January	175.42	-0.79	20.90
February	177.64	1.27	18.70
March	178.78	0.64	13.02
April	181.42	1.48	14.22

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
2020-21			
1st quarter (Jul-Sep)	141.50	6.08	12.46
2nd quarter (Oct-Dec)	148.47	4.92	10.55
3rd quarter (Jan-Mar)	150.97	1.68	12.75
4th quarter (Apr-Jun)	159.43	5.61	19.52
2021-22			
1st quarter (Jul-Sep)	164.49	3.17	16.24
2nd quarter (Oct-Dec)	175.27	6.55	18.05
3rd quarter (Jan-Mar)	177.28	1.15	17.43

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
2019-20			
1st half (Jul-Dec)	130.06	9.64	14.87
2nd half (Jan-June)	133.64	2.75	12.66
2020-21			
1st half (Jul-Dec)	144.99	8.49	11.48
2nd half (Jan-June)	155.20	7.04	16.13
2021-22			
1st half (Jul-Dec)	169.88	9.46	17.17

Chief Statistician

Pakistan Bureau of Statistics

Dated: 12.05.2022