

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 21.04.2022.

(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	-1.62	-1.86	-1.43	-1.17	-0.98	-1.28
Year on Year change	12.94	13.78	14.63	15.35	16.48	15.42

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **21st April, 2022** recorded a **decrease of 1.28%**. Decrease observed in the prices of **food** items Tomatoes (44.41%), Wheat Flour (8.16%), Bananas (2.54%), Potatoes (2.24%), sugar (0.82), Garlic (0.77%), Pulse Moong (0.51%), Gur (0.34%) and **non-food** items, Electricity Charges for Q1 (5.44%) and LPG (0.22%) with joint impact of (-1.73%) into the overall SPI for combined group of (-1.28%).
- ii.* On the other hand, **increase** observed in the prices of Of Onions (10.24%), Chicken (1.82%), Salt Powdered (1.70%) and Eggs (1.65%).
- iii.* During the week, out of **51** items, prices of **19** (37.25%) items increased, **10** (19.61%) items decreased and **22** (43.14%) items remained stable.
- iv.* The year on year trend depicts **an increase of 15.42%**, Onions (101.18%), Garlic (80.93%), LPG (80.45%), Cooking Oil 5 litre (58.14%), Vegetable Ghee 2.5 Kg (57.72%), Vegetable Ghee 1 Kg (56.45%), Mustard Oil (56.29%), Tomatoes (47.41%), Pulse Masoor (42.99%), Washing Soap (39.33%), Petrol (37.42%) and Diesel (29.63%), while major **decrease** observed in the prices of Chillies Powdered (39.50%), Pulse Moong (27.20%), Potatoes (25.55%), Eggs (13.80%), Sugar (9.32%) and Electricity charges for Q1 (4.37%).

II. Current week over previous week (WoW) (21.04.2022 over 14.04.2022) showing -1.28% change.

i. **Decreasing Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-44.41	Sugar	-0.82	Electricity Charges for Q1	-5.44
Wheat Flour Bag	-8.16	Garlic (Lehsun)	-0.77	LPG	-0.22
Bananas	-2.54	Pulse Moong (Washed)	-0.51		
Potatoes	-2.24	Gur	-0.34		

ii. **Increase Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	10.24	Salt Powdered 800 gm	1.70	NIL	NIL
Chicken	1.82	Eggs	1.65		

III. Current week over corresponding week (YoY) (21.04.2022 over 22.04.2021) showing 15.42% change.

i. **Increase Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Onions	101.18	Vegetable Ghee 1 kg	56.45	LPG	80.45
Garlic	80.93	Mustard Oil	56.29	Washing Soap 250 gm	39.33
Cooking Oil 5 Litre Tin	58.14	Tomatoes	47.41	Petrol Super	37.42
Vegetable Ghee 2.5 kg	57.72	Pulse Masoor (Washed)	42.99	Hi-Speed Diesel	29.63

ii. **Decreasing Items (percentage)**

Food Items	%	Food Items	%	Non Food Item	%
Chillies Powder 200 gm	-39.50	Eggs Hen (Farm)	-13.80	Electricity Charges for Q1	-4.37
Pulse Moong (Washed)	-27.20	Sugar Refined	-9.32		
Potatoes	-25.55				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 21-04-2022.

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 April 21, 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	
	21-04-2022	14-04-22	22-04-21	14-04-22	22-04-21
Q1 (Upto Rs. 17,732)	179.52	182.48	158.95	-1.62	12.94
Q2 (Rs. 17,733 - 22,888)	169.41	172.62	148.89	-1.86	13.78
Q3 (Rs. 22,889 - 29,517)	172.06	174.55	150.10	-1.43	14.63
Q4 (Rs. 29,518 - 44,175)	169.14	171.14	146.63	-1.17	15.35
Q5 (Above Rs. 44,175)	172.76	174.47	148.32	-0.98	16.48
Combined	171.05	173.27	148.20	-1.28	15.42

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
17-02-2022	177.28	-0.16	19.40	169.61	0.22	18.09
24-02-2022	177.88	0.34	12.33	170.47	0.51	15.90
03-03-2022	178.10	0.12	11.86	170.53	0.04	15.23
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

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 21-04-2022 over previous and corresponding weeks ended on 14-04-2022 and 22-04-2021 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	
			21.04.22	14.04.22	22.04.21	14.04.22	22.04.21	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 19 items registered INCREASE.											
1	Onions	1 Kg	62.85	57.01	31.24	10.24	101.18	2.6815	1.6822	0.2196	0.1452
2	Chicken Farm Broiler (Live)	1 Kg	273.62	268.74	263.46	1.82	3.86	2.9269	3.8681	0.1053	0.1465
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pad	Each	35.23	34.64	30.00	1.70	17.43	0.2844	0.2279	0.0006	0.0005
4	Eggs Hen (Farm)	1 Dozen	135.87	133.66	157.62	1.65	-13.80	1.1780	1.4424	0.0218	0.0280
5	Toilet Soap LIFEBOUY 115 gm	Each	56.67	55.92	48.74	1.34	16.27	0.8529	0.6784	0.0049	0.0041
6	Pulse Masoor (Washed)	1 Kg	222.03	219.94	155.28	0.95	42.99	0.6545	0.4608	0.0030	0.0022
7	Pulse Mash (Washed)	1 Kg	272.10	270.06	259.50	0.76	4.86	0.2855	0.3269	0.0009	0.0010
8	Cooked Beef at Average Hotel	Per Plate	177.76	176.43	154.50	0.75	15.06	0.5033	1.0497	0.0075	0.0163
9	Cooked Daal at Average Hotel	Per Plate	88.17	87.57	78.26	0.69	12.66	1.3118	1.3014	0.0404	0.0421
10	Mustard Oil (Average Quality)	1 Kg	445.97	444.04	285.35	0.43	56.29	0.0216	0.0341	0.0002	0.0003
11	Mutton (Average Quality)	1 Kg	1289.77	1284.37	1045.82	0.42	23.33	0.5498	2.4387	0.0039	0.0182
12	Beef with Bone (Average Quality)	1 Kg	624.07	621.56	498.47	0.40	25.20	2.4988	3.3533	0.0085	0.0119
13	Sufi Washing Soap 250 gm Cake	Each	81.48	81.19	58.48	0.36	39.33	1.1178	0.5917	0.0012	0.0007
14	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1213.88	1210.67	769.62	0.27	57.72	3.2833	1.4648	0.0022	0.0010
15	Curd (Dahi) Loose	1 Kg	135.90	135.58	124.76	0.24	8.93	0.7366	1.8181	0.0008	0.0023
16	Tea Lipton Yellow Label 190 gm Packet	Each	259.40	258.80	230.00	0.23	12.78	3.1478	2.3913	0.0001	0.0001
17	Tea Prepared Ordinary	Per Cup	34.55	34.48	29.00	0.20	19.14	2.5003	2.3564	0.0028	0.0028
18	Milk fresh (Un-boiled)	1 Ltr	117.98	117.79	107.53	0.16	9.72	17.5449	18.3937	0.0145	0.0160
19	Lawn Printed Gul Ahmed/AI Karam	1 mtr	439.24	438.72	412.54	0.12	6.47	2.3442	2.1473	0.0118	0.0114
TOTAL								44.4239	46.0272	0.4501	0.4508
ii. Average prices of the following 10 items registered DECREASE.											
1	Tomatoes	1 Kg	56.40	101.46	38.26	-44.41	47.41	1.4395	0.9816	-0.9790	-0.7031
2	Wheat Flour Bag	20 Kg	1073.50	1168.89	1056.83	-8.16	1.58	6.1372	3.9725	-0.3379	-0.2303
3	Electricity Charges for Q1	Per Unit	5.91	6.25	6.18	-5.44	-4.37	8.3627	12.9291	-0.6659	-0.7179
4	Bananas (Kela) Local	1 Dozen	127.24	130.56	119.66	-2.54	6.33	0.7124	0.9413	-0.0170	-0.0237
5	Potatoes	1 Kg	34.85	35.65	46.81	-2.24	-25.55	2.2955	1.2157	-0.0406	-0.0226
6	Sugar Refined	1 Kg	85.69	86.40	94.50	-0.82	-9.32	5.1148	3.1584	-0.0236	-0.0153
7	Garlic (Lehsun)	1 Kg	311.07	313.49	171.93	-0.77	80.93	0.6807	0.5795	0.0002	0.0002
8	Pulse Moong (Washed)	1 Kg	166.47	167.33	228.68	-0.51	-27.20	0.8715	0.4816	-0.0006	-0.0004
9	Gur (Average Quality)	1 Kg	131.35	131.80	126.45	-0.34	3.88	0.2341	0.1075	-0.0001	-0.0001
10	LPG 11.67 kg Cylinder	Each	2440.01	2445.47	1352.16	-0.22	80.45	0.6145	1.4370	-0.0063	-0.0155
TOTAL								26.4629	25.8042	-2.0708	-1.7287
iii. Average prices of the following 22 items remained UNCHANGED											
1	Rice Basmati Broken (Average Quality)	1 Kg	104.11	104.11	92.10	0.00	13.04	2.9610	1.2636	0.0000	0.0000
2	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	76.78	76.78	72.83	0.00	5.42	0.5922	0.1671	0.0000	0.0000
3	Bread plain (Small Size)	Each	65.08	65.08	56.99	0.00	14.20	0.1041	0.5698	0.0000	0.0000
4	Powdered Milk NIDO 390 gm Polybag	Each	523.38	523.38	483.48	0.00	8.25	0.0803	0.3817	0.0000	0.0000
5	Cooking Oil DALDA or Other Similar Brand (SN)	Each	2435.32	2435.32	1540.00	0.00	58.14	2.1480	3.1260	0.0000	0.0000
6	Vegetable Ghee DALDA/HABIB or Other super	Each	474.23	474.23	303.12	0.00	56.45	3.2833	1.4648	0.0000	0.0000
7	Pulse Gram	1 Kg	166.36	166.36	147.19	0.00	13.02	0.7967	0.4711	0.0000	0.0000
8	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
9	Cigarettes Capstan 20'S Packet	Each	88.03	88.03	83.47	0.00	5.46	1.6170	1.0931	0.0000	0.0000
10	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
11	Shirting (Average Quality)	1 mtr	277.56	277.56	253.12	0.00	9.66	0.0317	0.1010	0.0000	0.0000
12	Georgette (Average Quality)	1 mtr	190.83	190.83	172.47	0.00	10.65	0.7584	0.9024	0.0000	0.0000
13	Gents Sandal Bata	Pair	1299.00	1299.00	1199.00	0.00	8.34	0.6350	0.5122	0.0000	0.0000
14	Gents Sponge Chappal Bata	Pair	299.00	299.00	249.00	0.00	20.08	0.2110	0.1640	0.0000	0.0000
15	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
16	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
17	Firewood Whole	40 Kg	829.68	829.68	732.34	0.00	13.29	5.0813	1.1969	0.0000	0.0000
18	Energy Saver Philips 14 Watt	Each	217.37	217.37	202.04	0.00	7.59	0.2495	0.3374	0.0000	0.0000
19	Match Box	Each	3.82	3.82	3.34	0.00	14.37	0.3495	0.1969	0.0000	0.0000
20	Petrol Super	Per Litre	150.63	150.63	109.61	0.00	37.42	1.4673	6.7018	0.0000	0.0000
21	Hi-Speed Diesel	Per Litre	144.90	144.90	111.78	0.00	29.63	0.0114	0.0874	0.0000	0.0000
22	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								29.1132	28.1686	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

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

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