

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

**SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 28.04.2022.**

**(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	0.46	0.43	0.38	0.38	0.45	0.43
Year on Year change	13.29	14.09	14.89	15.67	17.02	15.86

**I. ANALYSIS OF WEEKLY SPI**

- i.* The SPI for the current week ended on **28<sup>th</sup> April, 2022 recorded an increase of 0.43%**. Increase observed in the prices of **food items** Tomatoes (42.85%), Onions (13.11%), Eggs (3.67%), Chicken (2.02%), Pulse Masoor (1.46%), Vegetable Ghee 1 kg (1.26%), Cooked Daal (1.18%), Vegetable Ghee 2.5 kg (1.15%) and Rice Irri-6/9 (1.08%) and **non-food items**, Toilet Soap (2.06%), Cigarettes (2.03%) with joint impact of (0.80%) into the overall SPI for combined group of (0.43%).
- ii.* On the other hand, **decrease** observed in the prices of Of Wheat Flour (9.96%), Gur (1.27%), Sugar (1.04%) and Pulse Gram (0.34%).
- iii.* During the week, out of **51** items, prices of **25** (49.02%) items increased, **04** (7.84%) items decreased and **22** (43.14%) items remained stable.
- iv.* The year on year trend depicts **an increase of 15.86%**, Tomatoes (154.16%), Onions (137.52%), LPG (86.92%), Garlic (82.58%), Cooking Oil 5 litre (59.70%), Vegetable Ghee 2.5 Kg (59.55%), Vegetable Ghee 1 Kg (58.43%), Mustard Oil (57.54%), Pulse Masoor (44.59%), Washing Soap (39.33%), Petrol (37.42%) and Diesel (29.63%), while major **decrease** observed in the prices of Chillies Powdered (39.50%), Potatoes (26.88%), Pulse Moong (26.31%), Sugar (10.94%), Wheat Flour (10.59%), Eggs (6.93%), Electricity charges for Q1 (4.37%) and Bananas (1.42%).

**II. Current week over previous week (WoW) (28.04.2022 over 21.04.2022) showing 0.43% change.**

*i.* **Increasing Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	42.85	Vegetable Ghee 1 kg	1.26	Toilet Soap	2.06
Onions	13.11	Cooked Daal	1.18	Cigarettes	2.03
Eggs	3.67	Vegetable Ghee 2.5 kg Tin	1.15		
Chicken	2.02	Rice IRRI-6/9	1.08		
Pulse Masoor	1.46				

*ii.* **Decrease Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Wheat Flour	-9.96	Sugar	-1.04	NIL	NIL
Gur	-1.27	Pulse Gram	-0.34		

**III. Current week over corresponding week (YoY) (28.04.2022 over 29.04.2021) showing 15.86% change.**

*i.* **Increase Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	154.16	Vegetable Ghee 2.5 kg	59.55	LPG 11.67 kg Cylinder	86.92
Onions	137.52	Vegetable Ghee 1 kg	58.43	Washing Soap 250 gm	39.33
Garlic (Lehsun)	82.58	Mustard Oil	57.54	Petrol Super	37.42
Cooking Oil 5 Litre Tin	59.70			Hi-Speed Diesel	29.63

*ii.* **Decreasing Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder 200 gm	-39.50	Wheat Flour	-10.59	Electricity Charges for Q1	-4.37
Potatoes	-26.88	Eggs	-6.93		
Pulse Moong (Washed)	-26.31	Bananas	-1.42		
Sugar	-10.94				

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## Government of Pakistan

**Pakistan Bureau of Statistics**

**Subject: Sensitive Price Indicator (SPI) for the week ended on 28-04-2022.**

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 28, 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	
	28-04-2022	21-04-22	29-04-21	21-04-22	29-04-21
Q1 (Upto Rs. 17,732)	180.34	179.52	159.19	0.46	13.29
Q2 (Rs. 17,733 - 22,888)	170.13	169.41	149.12	0.43	14.09
Q3 (Rs. 22,889 - 29,517)	172.71	172.06	150.32	0.38	14.89
Q4 (Rs. 29,518 - 44,175)	169.78	169.14	146.78	0.38	15.67
Q5 (Above Rs. 44,175)	173.53	172.76	148.29	0.45	17.02
Combined	171.78	171.05	148.27	0.43	15.86

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
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
28-04-2022	180.34	0.46	13.29	171.78	0.43	15.86

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 28-04-2022 over previous and corresponding weeks ended on 21-04-2022 and 29-04-2021 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	
			28.04.22	21.04.22	29.04.21	21.04.22	29.04.21	Lowest Combined	Lowest Combined	Lowest Combined	Lowest Combined
	1	2	3	4	5	6	7	8	9	10	11
<b>i. Average prices of the following 25 items registered INCREASE.</b>											
1	Tomatoes	1 Kg	80.57	56.40	31.70	42.85	154.16	1.4395	0.9816	0.4427	0.3169
2	Onions	1 Kg	71.09	62.85	29.93	13.11	137.52	2.6815	1.6822	0.4171	0.2746
3	Eggs Hen (Farm)	1 Dozen	140.85	135.87	151.34	3.67	-6.93	1.1780	1.4424	0.0455	0.0585
4	Toilet Soap LIFEBOUY 115 gm	Each	57.84	56.67	49.11	2.06	17.78	0.8529	0.6784	0.0350	0.0292
5	Cigarettes Capstan 20'S Packet	Each	89.82	88.03	83.47	2.03	7.61	1.6170	1.0931	0.0137	0.0097
6	Chicken Farm Broiler (Live)	1 Kg	279.16	273.62	261.61	2.02	6.71	2.9269	3.8681	0.0647	0.0898
7	Pulse Masoor (Washed)	1 Kg	225.27	222.03	155.80	1.46	44.59	0.6545	0.4608	0.0076	0.0056
8	Vegetable Ghee DALDA/HABIB or Other super	Each	480.22	474.23	303.12	1.26	58.43	3.2833	1.4648	0.0067	0.0032
9	Cooked Daal at Average Hotel	Per Plate	89.21	88.17	78.26	1.18	13.99	1.3118	1.3014	0.0004	0.0005
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1227.90	1213.88	769.62	1.15	59.55	3.2833	1.4648	0.0056	0.0026
11	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	77.61	76.78	72.83	1.08	6.56	0.5922	0.1671	0.0245	0.0072
12	Cooking Oil DALDA or Other Similar Brand (SN	Each	2459.40	2435.32	1540.00	0.99	59.70	2.1480	3.1260	0.0031	0.0048
13	LPG 11.67 kg Cylinder	Each	2461.34	2440.01	1316.82	0.87	86.92	0.6145	1.4370	0.0177	0.0433
14	Pulse Moong (Washed)	1 Kg	167.80	166.47	227.72	0.80	-26.31	0.8715	0.4816	0.0064	0.0037
15	Bananas (Kela) Local	1 Dozen	128.19	127.24	130.03	0.75	-1.42	0.7124	0.9413	-0.0102	-0.0141
16	Mustard Oil (Average Quality)	1 Kg	449.09	445.97	285.07	0.70	57.54	0.0216	0.0341	0.0002	0.0004
17	Milk fresh (Un-boiled)	1 Ltr	118.66	117.98	107.53	0.58	10.35	17.5449	18.3937	0.0012	0.0014
18	Garlic (Lehsun)	1 Kg	312.12	311.07	170.95	0.34	82.58	0.6807	0.5795	0.0094	0.0083
19	Curd (Dahi) Loose	1 Kg	136.36	135.90	124.76	0.34	9.30	0.7366	1.8181	-0.0003	-0.0010
20	Potatoes	1 Kg	34.95	34.85	47.80	0.29	-26.88	2.2955	1.2157	-0.0799	-0.0444
21	Mutton (Average Quality)	1 Kg	1293.57	1289.77	1053.49	0.29	22.79	0.5498	2.4387	0.0011	0.0050
22	Pulse Mash (Washed)	1 Kg	272.83	272.10	258.72	0.27	5.45	0.2855	0.3269	-0.0003	-0.0003
23	Rice Basmati Broken (Average Quality)	1 Kg	104.31	104.11	92.63	0.19	12.61	2.9610	1.2636	0.0253	0.0113
24	Cooked Beef at Average Hotel	Per Plate	177.80	177.76	155.52	0.02	14.33	0.5033	1.0497	0.0007	0.0015
25	Beef with Bone (Average Quality)	1 Kg	624.11	624.07	501.67	0.01	24.41	2.4988	3.3533	0.0007	0.0009
<b>TOTAL</b>								<b>52.2450</b>	<b>51.0639</b>	<b>1.0384</b>	<b>0.8186</b>
<b>ii. Average prices of the following 4 items registered DECREASE.</b>											
1	Wheat Flour Bag	20 Kg	966.56	1073.50	1081.08	-9.96	-10.59	6.1372	3.9725	-0.5552	-0.3772
2	Gur (Average Quality)	1 Kg	129.68	131.35	126.68	-1.27	2.37	0.2341	0.1075	-0.0056	-0.0027
3	Sugar Refined	1 Kg	84.80	85.69	95.22	-1.04	-10.94	5.1148	3.1584	-0.0217	-0.0141
4	Pulse Gram	1 Kg	165.79	166.36	148.24	-0.34	11.84	0.7967	0.4711	-0.0021	-0.0013
<b>TOTAL</b>								<b>12.2828</b>	<b>7.7095</b>	<b>-0.5846</b>	<b>-0.3953</b>
<b>iii. Average prices of the following 22 items remained UNCHANGED</b>											
1	Bread plain (Small Size)	Each	65.08	65.08	56.99	0.00	14.20	0.1041	0.5698	0.0000	0.0000
2	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
3	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	35.23	35.23	30.00	0.00	17.43	0.2844	0.2279	0.0000	0.0000
4	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
5	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
6	Tea Prepared Ordinary	Per Cup	34.55	34.55	29.00	0.00	19.14	2.5003	2.3564	0.0000	0.0000
7	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	411.97	411.97	381.91	0.00	7.87	4.2221	3.9577	0.0000	0.0000
8	Shirting (Average Quality)	1 mtr	277.56	277.56	253.12	0.00	9.66	0.0317	0.1010	0.0000	0.0000
9	Lawn Printed Gul Ahmed/Al 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	Electricity Charges for Q1	Per Unit	5.91	5.91	6.18	0.00	-4.37	8.3627	12.9291	0.0000	0.0000
15	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
16	Firewood Whole	40 Kg	829.68	829.68	732.34	0.00	13.29	5.0813	1.1969	0.0000	0.0000
17	Energy Saver Philips 14 Watt	Each	217.37	217.37	202.04	0.00	7.59	0.2495	0.3374	0.0000	0.0000
18	Sufi Washing Soap 250 gm Cake	Each	81.48	81.48	58.48	0.00	39.33	1.1178	0.5917	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
<b>TOTAL</b>								<b>35.4722</b>	<b>41.2266</b>	<b>0.0000</b>	<b>0.0000</b>

## 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

Chief Statistician

Pakistan Bureau of Statistics

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