

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 28.07.2022.

(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	3.27	4.44	3.23	2.55	3.54	3.68
Year on Year change	31.23	36.90	34.97	35.09	38.06	37.67

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **28th July, 2022 recorded an increase of 3.68%. Increase** observed in the prices of **food items**, Tomatoes (17.53%), Pulse Masoor (4.18%), Pulse Mash (2.87%), Pulse Gram (2.46%), Pulse Moong (2.02%), Vegetable Ghee 2.5 Kg (1.80%), Garlic (1.69%) and Rice Basmati Broken (1.21%), **non-food items** Electricity for Q1 (26.11%), LPG (7.02%), Washing Soap (2.34%) and Energy Saver (1.03%), with joint impact of (4.17%) into the overall SPI for combined group of (3.68%).
- ii.* On the other hand, **a decrease** observed in the prices of Onions (10.84%), Chicken (9.47%), Bananas (4.24%), Wheat Flour (2.55%), Mustard Oil (1.50%), Vegetable Ghee 1 Kg (0.46%) and Eggs (0.36%).
- iii.* During the week, out of **51** items, prices of **30** (58.82%) items increased, **07** (13.73%) items decreased and **14** (27.45%) items remained stable.
- iv.* The year on year trend depicts **an increase of 37.67%**, Diesel (101.53%), Pulse Masoor (99.14%), Petrol (94.15%), Chicken (75.65%), Cooking Oil 5 litre (74.81%), Vegetable Ghee 1 Kg (72.90%), Mustard Oil (72.45%), Vegetable Ghee 2.5 Kg (70.51%), Onions (64.18%), Washing Soap (62.46%), Pulse Gram (55.28%), Electricity for Q1 (52.61%), Gents Sponge Chappal (52.21%), Garlic (45.18%) and Pulse Mash (38.35%), while **a decrease** observed in the prices of Chillies Powder (43.42%), Sugar (16.48%), and Gur (3.28%)

II. Current week over previous week (WoW) (28.07.2022 over 21.07.2022) showing 3.68% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	17.53	Pulse Moong (Washed)	2.02	Electricity Charges for Q1	26.11
Pulse Masoor	4.18	Vegetable Ghee 2.5 kg	1.80	LPG	7.02
Pulse Mash (Washed)	2.87	Garlic (Lehsun)	1.69	Washing Soap 250 gm	2.34
Pulse Gram	2.46	Rice Basmati Broken	1.21	Energy Saver 14 Watt	1.03

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Food Item	%
Onions	-10.84	Wheat Flour	-2.55	Eggs	-0.36
Chicken	-9.47	Mustard Oil	-1.50		
Bananas	-4.24	Vegetable Ghee 1 kg	-0.46		

III. Current week over corresponding week (YoY) (28.07.2022 over 29.07.2021) showing 37.67% change.

i. Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Pulse Masoor	99.14	Vegetable Ghee 2.5 kg Tin	70.51	Hi-Speed Diesel	101.53
Chicken	75.65	Onions	64.18	Petrol Super	94.15
Cooking Oil 5 Litre Tin	74.81	Pulse Gram	55.28	Washing Soap 250 gm	62.46
Vegetable Ghee 1 kg	72.90	Garlic (Lehsun)	45.18	Electricity Charges for Q1	52.61
Mustard Oil	72.45	Pulse Mash (Washed)	38.35	Gents Sponge Chappal	52.21

ii. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder 200 gm	-43.42	Gur	-3.28	NIL	NIL
Sugar	-16.48				

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Subject: Sensitive Price Indicator (SPI) for the week ended on 28-07-2022.

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 July 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	
	28-07-2022	21-07-22	29-07-21	21-07-22	29-07-21
Q1 (Upto Rs. 17,732)	213.55	206.79	162.73	3.27	31.23
Q2 (Rs. 17,733 - 22,888)	207.65	198.82	151.68	4.44	36.90
Q3 (Rs. 22,889 - 29,517)	206.38	199.92	152.91	3.23	34.97
Q4 (Rs. 29,518 - 44,175)	201.49	196.48	149.15	2.55	35.09
Q5 (Above Rs. 44,175)	208.23	201.12	150.83	3.54	38.06
Combined	207.47	200.10	150.70	3.68	37.67

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
26-05-2022	183.98	-0.38	14.94	174.62	-0.26	16.97
02-06-2022	185.86	1.02	16.67	178.12	2.00	20.04
09-06-2022	189.06	1.72	18.98	182.88	2.67	23.98
16-06-2022	194.44	2.85	22.15	189.07	3.38	27.82
23-06-2022	197.06	1.35	22.97	190.98	1.01	28.05
30-06-2022	204.53	3.79	26.79	197.92	3.63	32.01
06-07-2022	206.23	0.83	27.31	200.53	1.32	33.66
14-07-2022	206.12	-0.05	26.63	200.55	0.01	33.12
21-07-2022	206.79	0.33	27.04	200.10	-0.22	32.82
28-07-2022	213.55	3.27	31.23	207.47	3.68	37.67

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 28-07-2022 over previous and corresponding weeks ended on 21-07-2022 and 29-07-2021 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	
			28.07.22	21.07.22	29.07.21	21.07.22	29.07.21	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 30 items registered INCREASE.											
1	Electricity Charges for Q1	Per Unit	9.08	7.20	5.95	26.11	52.61	8.3627	12.9291	3.2491	3.6898
2	Tomatoes	1 Kg	74.07	63.02	71.63	17.53	3.41	1.4395	0.9816	0.3853	0.2715
3	LPG 11.67 kg Cylinder	Each	2701.52	2524.25	1969.05	7.02	37.20	0.6145	1.4370	0.0597	0.1442
4	Pulse Masoor (Washed)	1 Kg	312.37	299.83	156.86	4.18	99.14	0.6545	0.4608	0.0137	0.0100
5	Pulse Mash (Washed)	1 Kg	334.85	325.51	242.03	2.87	38.35	0.2855	0.3269	0.0022	0.0026
6	Pulse Gram	1 Kg	226.37	220.94	145.78	2.46	55.28	0.7967	0.4711	0.0088	0.0053
7	Sufi Washing Soap 250 gm Cake	Each	96.52	94.31	59.41	2.34	62.46	1.1178	0.5917	0.0069	0.0037
8	Toilet Soap LIFEBOUY 115 gm	Each	70.71	69.31	51.89	2.02	36.27	0.8529	0.6784	0.0044	0.0036
9	Pulse Moong (Washed)	1 Kg	194.26	190.42	189.27	2.02	2.64	0.8715	0.4816	0.0137	0.0078
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1426.57	1401.30	836.65	1.80	70.51	3.2833	1.4648	0.0288	0.0133
11	Garlic (Lehsun)	1 Kg	326.08	320.66	224.61	1.69	45.18	0.6807	0.5795	0.0143	0.0126
12	Rice Basmati Broken (Average Quality)	1 Kg	120.57	119.13	95.22	1.21	26.62	2.9610	1.2636	0.0143	0.0063
13	Energy Saver Philips 14 Watt	Each	240.16	237.72	204.14	1.03	17.64	0.2495	0.3374	0.0006	0.0009
14	Beef with Bone (Average Quality)	1 Kg	679.13	672.20	542.81	1.03	25.11	2.4988	3.3533	0.0044	0.0060
15	Cooking Oil DALDA or Other Similar Brand (SN	Each	2897.90	2871.44	1657.77	0.92	74.81	2.1480	3.1260	0.0172	0.0258
16	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	36.98	36.69	30.00	0.79	23.27	0.2844	0.2279	0.0002	0.0002
17	Match Box	Each	3.96	3.93	3.39	0.76	16.81	0.3495	0.1969	0.0018	0.0010
18	Tea Lipton Yellow Label 190 gm Packet	Each	282.64	280.83	230.00	0.64	22.89	3.1478	2.3913	0.0101	0.0079
19	Potatoes	1 Kg	57.62	57.26	51.53	0.63	11.82	2.2955	1.2157	-0.0398	-0.0218
20	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	89.83	89.34	72.79	0.55	23.41	0.5922	0.1671	0.0042	0.0012
21	Cooked Daal at Average Hotel	Per Plate	103.94	103.38	79.88	0.54	30.12	1.3118	1.3014	0.0080	0.0083
22	Milk fresh (Un-boiled)	1 Ltr	136.96	136.40	110.96	0.41	23.43	17.5449	18.3937	0.0653	0.0707
23	Bread plain (Small Size)	Each	73.48	73.20	59.24	0.38	24.04	0.1041	0.5698	0.0004	0.0024
24	Curd (Dahi) Loose	1 Kg	156.56	155.98	128.22	0.37	22.10	0.7366	1.8181	0.0059	0.0150
25	Sugar Refined	1 Kg	87.90	87.61	105.24	0.33	-16.48	5.1148	3.1584	0.0027	0.0017
26	Powdered Milk NIDO 390 gm Polybag	Each	538.21	536.47	492.42	0.32	9.30	0.0803	0.3817	0.0001	0.0007
27	Mutton (Average Quality)	1 Kg	1392.23	1388.78	1116.11	0.25	24.74	0.5498	2.4387	0.0006	0.0027
28	Shirting (Average Quality)	1 mtr	290.85	290.45	253.73	0.14	14.63	0.0317	0.1010	0.0002	0.0006
29	Tea Prepared Ordinary	Per Cup	39.49	39.45	29.48	0.10	33.96	2.5003	2.3564	0.0018	0.0018
30	Cooked Beef at Average Hotel	Per Plate	203.94	203.78	160.18	0.08	27.32	0.5033	1.0497	0.0023	0.0049
TOTAL								61.9639	64.2506	3.8870	4.3009
ii. Average prices of the following 7 items registered DECREASE.											
1	Onions	1 Kg	75.41	84.58	45.93	-10.84	64.18	2.6815	1.6822	-0.2182	-0.1415
2	Chicken Farm Broiler (Live)	1 Kg	268.86	296.97	153.07	-9.47	75.65	2.9269	3.8681	-0.2815	-0.3846
3	Bananas (Kela) Local	1 Dozen	104.15	108.76	93.11	-4.24	11.86	0.7124	0.9413	-0.0213	-0.0291
4	Wheat Flour Bag	20 Kg	1217.89	1249.71	1134.58	-2.55	7.34	6.1372	3.9725	-0.0657	-0.0439
5	Mustard Oil (Average Quality)	1 Kg	523.82	531.79	303.76	-1.50	72.45	0.0216	0.0341	-0.0002	-0.0004
6	Vegetable Ghee DALDA/HABIB or Other super	Each	566.57	569.21	327.68	-0.46	72.90	3.2833	1.4648	-0.0262	-0.0120
7	Eggs Hen (Farm)	1 Dozen	195.72	196.42	163.34	-0.36	19.82	1.1780	1.4424	-0.0047	-0.0060
TOTAL								16.9409	13.4054	-0.6179	-0.6175
iii. Average prices of the following 14 items remained UNCHANGED											
1	Gur (Average Quality)	1 Kg	132.28	132.28	136.76	0.00	-3.28	0.2341	0.1075	0.0000	0.0000
2	Chilies Powder NATIONAL 200 gm Packet	Each	215.00	215.00	380.00	0.00	-43.42	1.3896	0.8454	0.0000	0.0000
3	Cigarettes Capstan 20'S Packet	Each	105.03	105.03	83.47	0.00	25.83	1.6170	1.0931	0.0000	0.0000
4	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	426.67	426.67	384.92	0.00	10.85	4.2221	3.9577	0.0000	0.0000
5	Lawn Printed Gul Ahmed/AI Karam	1 mtr	446.93	446.93	412.76	0.00	8.28	2.3442	2.1473	0.0000	0.0000
6	Georgette (Average Quality)	1 mtr	200.22	200.22	172.47	0.00	16.09	0.7584	0.9024	0.0000	0.0000
7	Gents Sandal Bata	Pair	1499.00	1499.00	1199.00	0.00	25.02	0.6350	0.5122	0.0000	0.0000
8	Gents Sponge Chappal Bata	Pair	379.00	379.00	249.00	0.00	52.21	0.2110	0.1640	0.0000	0.0000
9	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.89	0.9919	1.0148	0.0000	0.0000
10	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
11	Firewood Whole	40 Kg	840.55	840.55	733.22	0.00	14.64	5.0813	1.1969	0.0000	0.0000
12	Petrol Super	Per Litre	231.14	231.14	119.05	0.00	94.15	1.4673	6.7018	0.0000	0.0000
13	Hi-Speed Diesel	Per Litre	236.96	236.96	117.58	0.00	101.53	0.0114	0.0874	0.0000	0.0000
14	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								21.0952	22.3440	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
May	182.59	0.64	14.05
June	193.89	6.19	21.65
2022-23			
July	207.98	7.27	28.18

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-June)	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
4th quarter (Apr-June)	185.97	4.90	16.64

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
2nd half (Jan-June)	181.62	6.91	17.02

Chief Statistician

Pakistan Bureau of Statistics

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