

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 17.02.2022.

(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	-0.16	-0.26	0.14	0.45	0.29	0.22
Year on Year change	19.40	16.98	16.41	16.52	18.43	18.09

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **17th February, 2022 recorded an increase of 0.22%.** Increase in the prices of **food** items Garlic (10.53%), Tomatoes (4.35%), Bananas (4.28%), Chicken (2.89%), Cooked Daal (1.94%) and Vegetable Ghee 2.5kg (1.08%) and **non-food** items Petrol (8.12%), Diesel (6.52%), Match Box (2.17%) and Long Cloth (1.50%) was observed with joint impact of (1.21%) into the overall SPI for combined group of (0.22%).
- ii.* On the other hand, **decrease** is observed in the prices of Chillies Powdered (5.41%), Eggs (5.31%), Electricity for Q1 (5.20%), Onions (1.39%), Potatoes (0.89%), Gur (0.82%), Sugar (0.59%), Wheat Flour (0.27%), LPG (0.17%), Pulse Moong (0.11%), and Pulse Mash (0.08%).
- iii.* During the week, out of 51 items, prices of **28** (54.90%) items increased, **11** (21.57%) items decreased and **12** (23.53%) items remained stable.
- iv.* The year on year trend depicts **an increase of 18.09%**, in Tomatoes (322.87%), Electricity for Q1 (65.79%), Garlic (60.98%), LPG (55.11%), Mustard Oil (48.44%), Petrol (42.28%), Cooking Oil 5 litre (41.81%), Vegetable Ghee 1 Kg (39.13%), Vegetable Ghee 2.5 Kg (38.97%), Washing Soap (38.40%), Pulse Masoor (37.19%) and Diesel (32.26%), while major **decrease** observed in the prices of Chillies Powdered (36.30%), Pulse Moong (28.43%), Chicken (9.77%), Sugar (5.72%), Onions (3.84%) and Potatoes (0.38%).

II. Current week over previous week (WoW) (17.02.2022 over 10.02.2022) showing 0.22% change.

i. **INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Garlic (Lehsun)	10.53	Cooked Daal	1.94	Petrol Super	8.12
Tomatoes	4.35	Vegetable Ghee 2.5 kg Tin	1.08	Hi-Speed Diesel	6.52
Bananas	4.28			Match Box	2.17
Chicken	2.89			Long Cloth	1.50

ii. **DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder 200 gm	-5.41	Sugar	-0.59	Electricity Charges for Q1	-5.20
Eggs	-5.31	Wheat Flour	-0.27	LPG	-0.17
Onions	-1.39	Pulse Moong (Washed)	-0.11		
Potatoes	-0.89	Pulse Mash (Washed)	-0.08		
Gur	-0.82				

III. Current week over corresponding week (YoY) (17.02.2022 over 18.02.2021) showing 18.09% change.

i. **INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	322.87	Vegetable Ghee 2.5 kg	38.97	Electricity Charges for Q1	65.79
Garlic (Lehsun)	60.98	Pulse Masoor (Washed)	37.19	LPG	55.11
Mustard Oil	48.44			Petrol Super	42.28
Cooking Oil 5 Litre Tin	41.81			Washing Soap 250 gm	38.4
Vegetable Ghee 1 kg	39.13			Hi-Speed Diesel	32.26

ii. **DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chillies Powder 200 gm	-36.30	Sugar	-5.72	NIL	NIL
Pulse Moong (Washed)	-28.43	Onions	-3.84		
Chicken	-9.77	Potatoes	-0.38		

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 17-02-2022.

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 February 17, 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	
	17-02-2022	10-02-22	18-02-21	10-02-22	18-02-21
Q1 (Upto Rs. 17,732)	177.28	177.57	148.48	-0.16	19.40
Q2 (Rs. 17,733 - 22,888)	168.48	168.92	144.03	-0.26	16.98
Q3 (Rs. 22,889 - 29,517)	169.71	169.47	145.79	0.14	16.41
Q4 (Rs. 29,518 - 44,175)	166.17	165.42	142.61	0.45	16.52
Q5 (Above Rs. 44,175)	171.18	170.68	144.54	0.29	18.43
Combined	169.61	169.23	143.63	0.22	18.09

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
16-12-2021	177.32	0.45	21.42	168.16	0.55	19.49
23-12-2021	177.82	0.28	21.92	168.83	0.40	19.83
30-12-2021	176.40	-0.80	21.92	167.98	-0.50	20.05
06-01-2022	175.91	-0.28	21.38	168.12	0.08	20.08
13-01-2022	175.38	-0.30	20.89	167.39	-0.43	19.82
20-01-2022	175.41	0.02	20.85	167.29	-0.06	19.36
27-01-2022	175.29	-0.07	20.24	167.11	-0.11	18.62
03-02-2022	177.99	1.54	21.46	169.37	1.35	19.53
10-02-2022	177.57	-0.24	20.25	169.23	-0.08	18.47
17-02-2022	177.28	-0.16	19.40	169.61	0.22	18.09

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 17-02-2022 over previous and corresponding weeks ended on 10-02-2022 and 18-02-2021 respectively are as follows:

Sr.	Items	Units	Prices in Rs. on 17.02.22 10.02.22 18.02.21			%change col. 3 over 10.02.22 18.02.21		Weight of expenditure group in % Lowest Combined		Impact of expenditure group in % points Lowest Combined	
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 28 items registered INCREASE.											
1	Garlic (Lehsun)	1 Kg	392.18	354.82	243.62	10.53	60.98	0.6807	0.5795	0.0800	0.0714
2	Petrol Super	Per Litre	160.63	148.57	112.90	8.12	42.28	1.4673	6.7018	0.1349	0.6464
3	Hi-Speed Diesel	Per Litre	154.86	145.38	117.09	6.52	32.26	0.0114	0.0874	0.0007	0.0062
4	Tomatoes	1 Kg	132.95	127.41	31.44	4.35	322.87	1.4395	0.9816	0.0844	0.0604
5	Bananas (Kela) Local	1 Dozen	92.68	88.88	83.05	4.28	11.60	0.7124	0.9413	0.0220	0.0306
6	Chicken Farm Broiler (Live)	1 Kg	221.09	214.88	245.03	2.89	-9.77	2.9269	3.8681	0.1335	0.1850
7	Match Box	Each	3.76	3.68	3.34	2.17	12.57	0.3495	0.1969	0.0020	0.0012
8	Cooked Daal at Average Hotel	Per Plate	85.54	83.91	77.37	1.94	10.56	1.3118	1.3014	0.0096	0.0099
9	Long Cloth 57" Gul Ahmed/AI Karam	1 mtr	395.97	390.10	366.28	1.50	8.11	4.2221	3.9577	0.1856	0.1825
10	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1038.31	1027.20	747.15	1.08	38.97	3.2833	1.4648	0.0333	0.0155
11	Cooked Beef at Average Hotel	Per Plate	171.86	170.18	152.82	0.99	12.46	0.5033	1.0497	0.0025	0.0055
12	Vegetable Ghee DALDA/HABIB or Other super	Each	408.68	404.85	293.75	0.95	39.13	3.2833	1.4648	0.0137	0.0064
13	Cooking Oil DALDA or Other Similar Brand (SN	Each	2120.05	2101.09	1495.00	0.90	41.81	2.1480	3.1260	0.0147	0.0225
14	Powdered Milk NIDO 390 gm Polybag	Each	510.46	506.48	481.29	0.79	6.06	0.0803	0.3817	0.0003	0.0013
15	Mustard Oil (Average Quality)	1 Kg	402.38	399.75	271.08	0.66	48.44	0.0216	0.0341	0.0003	0.0005
16	Shirting (Average Quality)	1 mtr	267.84	266.34	236.41	0.56	13.29	0.0317	0.1010	0.0001	0.0003
17	Georgette (Average Quality)	1 mtr	183.83	182.85	168.89	0.54	8.85	0.7584	0.9024	0.0010	0.0013
18	Mutton (Average Quality)	1 Kg	1210.06	1204.86	999.15	0.43	21.11	0.5498	2.4387	0.0007	0.0034
19	Pulse Gram	1 Kg	166.01	165.48	149.18	0.32	11.28	0.7967	0.4711	0.0014	0.0009
20	Rice Basmati Broken (Average Quality)	1 Kg	102.18	101.95	90.98	0.23	12.31	2.9610	1.2636	0.0314	0.0141
21	Beef with Bone (Average Quality)	1 Kg	593.99	593.07	476.01	0.16	24.79	2.4988	3.3533	0.0039	0.0055
22	Firewood Whole	40 Kg	834.16	833.10	743.35	0.13	12.22	5.0813	1.1969	0.0030	0.0008
23	Pulse Masoor (Washed)	1 Kg	214.90	214.70	156.64	0.09	37.19	0.6545	0.4608	0.0008	0.0006
24	Milk fresh (Un-boiled)	1 Ltr	115.63	115.54	105.30	0.08	9.81	17.5449	18.3937	0.0112	0.0123
25	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	75.08	75.02	72.65	0.08	3.34	0.5922	0.1671	0.0020	0.0006
26	Toilet Soap LIFEBOUY 115 gm	Each	54.35	54.31	47.10	0.07	15.39	0.8529	0.6784	0.0003	0.0002
27	Tea Lipton Yellow Label 190 gm Packet	Each	252.32	252.27	230.00	0.02	9.70	3.1478	2.3913	0.0267	0.0212
28	Curd (Dahi) Loose	1 Kg	133.41	133.38	121.88	0.02	9.46	0.7366	1.8181	0.0002	0.0004
TOTAL								58.6480	59.7732	0.8003	1.3070
ii. Average prices of the following 11 items registered DECREASE.											
1	Chilies Powder NATIONAL 200 gm Packet	Each	237.73	251.33	373.23	-5.41	-36.30	1.3896	0.8454	-0.0523	-0.0334
2	Eggs Hen (Farm)	1 Dozen	153.37	161.97	149.04	-5.31	2.91	1.1780	1.4424	-0.0609	-0.0782
3	Electricity Charges for Q1	Per Unit	6.93	7.31	4.18	-5.20	65.79	8.3627	12.9291	-0.7648	-0.9103
4	Onions	1 Kg	36.09	36.60	37.53	-1.39	-3.84	2.6815	1.6822	-0.0217	-0.0143
5	Potatoes	1 Kg	36.55	36.88	36.69	-0.89	-0.38	2.2955	1.2157	-0.0234	-0.0130
6	Gur (Average Quality)	1 Kg	137.64	138.78	128.77	-0.82	6.89	0.2341	0.1075	-0.0007	-0.0004
7	Sugar Refined	1 Kg	88.59	89.12	93.96	-0.59	-5.72	5.1148	3.1584	-0.0251	-0.0163
8	Wheat Flour Bag	20 Kg	1164.88	1168.00	950.85	-0.27	22.51	6.1372	3.9725	-0.0031	-0.0021
9	LPG 11.67 kg Cylinder	Each	2323.61	2327.48	1498.06	-0.17	55.11	0.6145	1.4370	-0.0055	-0.0135
10	Pulse Moong (Washed)	1 Kg	168.50	168.69	235.42	-0.11	-28.43	0.8715	0.4816	-0.0020	-0.0012
11	Pulse Mash (Washed)	1 Kg	271.13	271.34	257.85	-0.08	5.15	0.2855	0.3269	-0.0001	-0.0001
TOTAL								29.1649	27.5987	-0.9597	-1.0829
iii. Average prices of the following 12 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	65.08	65.08	55.54	0.00	17.18	0.1041	0.5698	0.0000	0.0000
2	Salt Powdered (NATIONAL/SHAN) 800 gm Pac	Each	33.75	33.75	30.00	0.00	12.50	0.2844	0.2279	0.0000	0.0000
3	Tea Prepared Ordinary	Per Cup	33.69	33.69	28.65	0.00	17.59	2.5003	2.3564	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.38	0.00	0.11	1.6170	1.0931	0.0000	0.0000
5	Lawn Printed Gul Ahmed/AI Karam	1 mtr	412.70	412.70	392.18	0.00	5.23	2.3442	2.1473	0.0000	0.0000
6	Gents Sandal Bata	Pair	1299.00	1299.00	1199.00	0.00	8.34	0.6350	0.5122	0.0000	0.0000
7	Gents Sponge Chappal Bata	Pair	299.00	299.00	249.00	0.00	20.08	0.2110	0.1640	0.0000	0.0000
8	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
9	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
10	Energy Saver Philips 14 Watt	Each	211.05	211.05	202.04	0.00	4.46	0.2495	0.3374	0.0000	0.0000
11	Sufi Washing Soap 250 gm Cake	Each	78.64	78.64	56.82	0.00	38.40	1.1178	0.5917	0.0000	0.0000
12	Telephone Call Charges	Per Minu	1.79	1.79	1.55	0.00	15.48	0.0645	0.5468	0.0000	0.0000
TOTAL								12.1871	12.6281	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

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

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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