

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 17.03.2022.

(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	-0.99	-1.61	-1.12	-0.92	-1.23	-1.37
Year on Year change	12.41	13.51	14.18	14.80	16.18	15.12

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **17th March, 2022 recorded a decrease of 1.37%.** Decrease in the prices of **food** items are Tomatoes (12.04%), Chicken (8.39%), Garlic (2.04%), Sugar (0.49%), Potatoes (0.41%), Pulse Gram (0.31%) and Pulse Mash (0.14%), **non-food** items, Electricity Charges for Q1 (9.81%), LPG (1.58%) is observed with joint impact of (-2.05%) into the overall SPI for combined group of (-1.37%).
- ii.* On the other hand, **Increase** observed in the prices of Vegetable Ghee 1 Kg (6.25%), Vegetable Ghee 2.5 Kg (4.56%), Cooking Oil 5 litre (3.62%), Lawn (3.14%), Shirting (2.57%), Onions (2.06%), Georgette (2.00%), Cooked Beef (1.98%), Long Cloth (1.82%), Bananas (1.76%), Match Box (1.60%), Eggs (1.39%), Mustard Oil (1.27%) and Mutton (1.03%).
- iii.* During the week, out of **51** items, prices of **29** (56.86%) items increased, **09** (17.65%) items decreased and **13** (25.49%) items remained stable.
- iv.* The year on year trend depicts **an increase of 15.12%**, Tomatoes (90.53%), LPG (73.18%), Garlic (65.76%), Mustard Oil (58.57%), Vegetable Ghee 1 Kg (55.16%), Cooking Oil 5 litre (50.75%), Vegetable Ghee 2.5 Kg (49.90%), Washing Soap (39.17%), Pulse Masoor (37.23%), Petrol (33.42%), Beef (24.84%) and Diesel (23.75%), while major **decrease** observed in the prices of Chillies Powder (37.44%), Pulse Moong (29.62%), Eggs (18.49%), Sugar (10.92%), Potatoes (8.76%) and Electricity Charges for Q1 (0.16%),

II. Current week over previous week (WoW) (17.03.2022 over 10.03.2022) showing -1.37% change.

i. **DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	-12.04	Potatoes	-0.41	Electricity Charges for Q1	-9.81
Chicken	-8.39	Pulse Gram	-0.31	LPG	-1.58
Garlic (Lehsun)	-2.04	Pulse Mash (Washed)	-0.14		
Sugar	-0.49				

ii. **INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Vegetable Ghee 1 kg	6.25	Bananas	1.76	Lawn Printed	3.14
Vegetable Ghee 2.5 kg	4.56	Eggs	1.39	Shirting	2.57
Cooking Oil 5 Litre Tin	3.62	Mustard Oil	1.27	Georgette	2.00
Onions	2.06	Mutton	1.03	Long Cloth 57"	1.82
Cooked Beef	1.98			Match Box	1.60

III. Current week over corresponding week (YoY) (17.03.2022 over 18.03.2021) showing 15.12% change.

i. **INCREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Tomatoes	90.53	Vegetable Ghee 2.5 kg	49.9	LPG	73.18
Garlic (Lehsun)	65.76	Pulse Masoor (Washed)	37.23	Washing Soap 250 gm	39.17
Mustard Oil	58.57	Beef with Bone	24.84	Petrol Super	33.42
Vegetable Ghee 1 kg	55.16			Electricity Charges for Q1	25.08
Cooking Oil 5 Litre Tin	50.75			Hi-Speed Diesel	23.75

ii. **DECREASING Items (percentage)**

Food Items	%	Food Items	%	Non Food Items	%
Chilies Powder 200 gm	-37.44	Sugar	-10.92	NIL	NIL
Pulse Moong (Washed)	-29.62	Potatoes	-8.76		
Eggs	-18.49				

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 17-03-2022.

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 March 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	
	17-03-2022	10-03-22	18-03-21	10-03-22	18-03-21
Q1 (Upto Rs. 17,732)	177.17	178.95	157.61	-0.99	12.41
Q2 (Rs. 17,733 - 22,888)	167.53	170.27	147.59	-1.61	13.51
Q3 (Rs. 22,889 - 29,517)	169.78	171.70	148.70	-1.12	14.18
Q4 (Rs. 29,518 - 44,175)	166.64	168.18	145.16	-0.92	14.80
Q5 (Above Rs. 44,175)	170.75	172.87	146.97	-1.23	16.18
Combined	169.06	171.41	146.86	-1.37	15.12

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
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
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

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 17-03-2022 over previous and corresponding weeks ended on 10-03-2022 and 18-03-2021 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	
			17.03.22	10.03.22	18.03.21	10.03.22	18.03.21	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 29 items registered INCREASE.											
1	Vegetable Ghee DALDA/HABIB or Other super	Each	461.80	434.62	297.63	6.25	55.16	3.2833	1.4648	0.3854	0.1795
2	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1136.33	1086.80	758.07	4.56	49.90	3.2833	1.4648	0.1240	0.0578
3	Cooking Oil DALDA or Other Similar Brand (SN	Each	2261.66	2182.67	1500.23	3.62	50.75	2.1480	3.1260	0.0549	0.0833
4	Lawn Printed Gul Ahmed/Al Karam	1 mtr	425.66	412.70	409.86	3.14	3.85	2.3442	2.1473	0.0471	0.0450
5	Shirting (Average Quality)	1 mtr	274.73	267.84	248.40	2.57	10.60	0.0317	0.1010	0.0007	0.0025
6	Onions	1 Kg	39.60	38.80	35.73	2.06	10.83	2.6815	1.6822	-0.0052	-0.0034
7	Georgette (Average Quality)	1 mtr	190.69	186.96	171.85	2.00	10.96	0.7584	0.9024	0.0459	0.0571
8	Cooked Beef at Average Hotel	Per Plate	175.26	171.86	153.56	1.98	14.13	0.5033	1.0497	0.0051	0.0110
9	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	406.26	399.00	381.91	1.82	6.38	4.2221	3.9577	0.0700	0.0684
10	Bananas (Kela) Local	1 Dozen	109.59	107.69	96.07	1.76	14.07	0.7124	0.9413	0.0313	0.0432
11	Match Box	Each	3.82	3.76	3.34	1.60	14.37	0.3495	0.1969	0.0052	0.0030
12	Eggs Hen (Farm)	1 Dozen	138.89	136.98	170.39	1.39	-18.49	1.1780	1.4424	0.0222	0.0285
13	Mustard Oil (Average Quality)	1 Kg	442.17	436.61	278.84	1.27	58.57	0.0216	0.0341	0.0007	0.0011
14	Mutton (Average Quality)	1 Kg	1228.59	1216.07	1006.55	1.03	22.06	0.5498	2.4387	0.0038	0.0175
15	Pulse Moong (Washed)	1 Kg	166.32	164.72	236.31	0.97	-29.62	0.8715	0.4816	0.0009	0.0006
16	Salt Powdered (NATIONAL/SHAN) 800 gm Pack	Each	34.06	33.75	30.00	0.92	13.53	0.2844	0.2279	0.0098	0.0082
17	Sufi Washing Soap 250 gm Cake	Each	80.90	80.31	58.13	0.73	39.17	1.1178	0.5917	0.0098	0.0054
18	Pulse Masoor (Washed)	1 Kg	214.82	213.58	156.54	0.58	37.23	0.6545	0.4608	0.0008	0.0006
19	Rice Basmati Broken (Average Quality)	1 Kg	103.01	102.46	92.04	0.54	11.92	2.9610	1.2636	0.0201	0.0090
20	Rice IRR1-6/9 (Sindh/Punjab)	1 Kg	75.48	75.08	73.29	0.53	2.99	0.5922	0.1671	0.0117	0.0034
21	Cooked Daal at Average Hotel	Per Plate	86.44	86.02	77.83	0.49	11.06	1.3118	1.3014	0.0159	0.0165
22	Tea Prepared Ordinary	Per Cup	34.41	34.29	29.00	0.35	18.66	2.5003	2.3564	0.0021	0.0021
23	Wheat Flour Bag	20 Kg	1162.89	1159.52	958.16	0.29	21.37	6.1372	3.9725	0.0311	0.0210
24	Tea Lipton Yellow Label 190 gm Packet	Each	258.21	257.61	230.00	0.23	12.27	3.1478	2.3913	0.0011	0.0008
25	Beef with Bone (Average Quality)	1 Kg	600.32	598.94	480.87	0.23	24.84	2.4988	3.3533	-0.0016	-0.0022
26	Milk fresh (Un-boiled)	1 Ltr	116.43	116.18	107.15	0.22	8.66	17.5449	18.3937	0.0173	0.0189
27	Gur (Average Quality)	1 Kg	135.38	135.14	127.23	0.18	6.41	0.2341	0.1075	-0.0001	-0.0001
28	Curd (Dahi) Loose	1 Kg	133.86	133.72	123.99	0.10	7.96	0.7366	1.8181	0.0004	0.0010
29	Energy Saver Philips 14 Watt	Each	215.74	215.62	202.04	0.06	6.78	0.2495	0.3374	0.0005	0.0006
TOTAL								62.9095	58.1736	0.9111	0.6805
ii. Average prices of the following 9 items registered DECREASE.											
1	Tomatoes	1 Kg	74.63	84.85	39.17	-12.04	90.53	1.4395	0.9816	-0.1982	-0.1411
2	Electricity Charges for Q1	Per Unit	6.25	6.93	6.26	-9.81	-0.16	8.3627	12.9291	-1.3580	-1.4313
3	Chicken Farm Broiler (Live)	1 Kg	278.49	304.00	238.82	-8.39	16.61	2.9269	3.8681	-0.2725	-0.3760
4	Garlic (Lehsun)	1 Kg	338.11	345.14	203.98	-2.04	65.76	0.6807	0.5795	-0.0581	-0.0516
5	LPG 11.67 kg Cylinder	Each	2478.09	2517.81	1430.93	-1.58	73.18	0.6145	1.4370	-0.0208	-0.0509
6	Sugar Refined	1 Kg	87.68	88.11	98.43	-0.49	-10.92	5.1148	3.1584	-0.0086	-0.0055
7	Potatoes	1 Kg	36.45	36.60	39.95	-0.41	-8.76	2.2955	1.2157	0.0098	0.0054
8	Pulse Gram	1 Kg	165.45	165.96	152.60	-0.31	8.42	0.7967	0.4711	-0.0002	-0.0001
9	Pulse Mash (Washed)	1 Kg	268.53	268.91	265.27	-0.14	1.23	0.2855	0.3269	-0.0002	-0.0002
TOTAL								22.5168	24.9674	-1.9067	-2.0513
iii. Average prices of the following 13 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	Powdered Milk NIDO 390 gm Polybag	Each	520.83	520.83	483.37	0.00	7.75	0.0803	0.3817	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	237.73	237.73	380.00	0.00	-37.44	1.3896	0.8454	0.0000	0.0000
4	Cigarettes Capstan 20'S Packet	Each	83.47	83.47	83.47	0.00	0.00	1.6170	1.0931	0.0000	0.0000
5	Gents Sandal Bata	Pair	1299.00	1299.00	1199.00	0.00	8.34	0.6350	0.5122	0.0000	0.0000
6	Gents Sponge Chappal Bata	Pair	299.00	299.00	249.00	0.00	20.08	0.2110	0.1640	0.0000	0.0000
7	Ladies Sandal Bata	Pair	699.00	699.00	599.00	0.00	16.69	0.9919	1.0148	0.0000	0.0000
8	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
9	Firewood Whole	40 Kg	833.97	833.97	742.15	0.00	12.37	5.0813	1.1969	0.0000	0.0000
10	Petrol Super	Per Litre	150.63	150.63	112.90	0.00	33.42	1.4673	6.7018	0.0000	0.0000
11	Hi-Speed Diesel	Per Litre	144.90	144.90	117.09	0.00	23.75	0.0114	0.0874	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
13	Toilet Soap LIFEBOUY 115 gm	Each	55.57	55.57	48.34	0.00	14.96	0.8529	0.6784	0.0000	0.0000
TOTAL								14.5737	16.8590	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
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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

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
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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
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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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Chief Statistician

Pakistan Bureau of Statistics

Dated: 17.03.2022