

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

SENSITIVE PRICE INDICATOR (SPI) FOR THE WEEK ENDED ON 02.03.2023.
(To gauge inflation on weekly / short term basis)

Sensitive Price Indicator (SPI) is computed on weekly basis to assess the price movement 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 (%)	-0.08	-0.09	-0.12	-0.20	-0.43	-0.30
Year on Year change (%)	37.53	39.56	40.59	41.52	42.42	41.07

I. ANALYSIS OF WEEKLY SPI

- i.* The SPI for the current week ended on **02nd March, 2023 recorded decrease of 0.30%. Decrease** is observed in the prices of **food items**, Onions (13.24%), Eggs (6.11%), Garlic (4.24%), Chicken (2.00%), Tomatoes (0.59%), Pulse Gram (0.38%) and Potatoes (0.33%), **non-food items**, LPG (1.84%) and Petrol (1.80%).
- ii.* On the other hand major **increase** is observed in the prices of Bananas (7.34%), Long Cloth (3.44%), Energy Saver (3.33%), Vegetable Ghee 1 Kg (2.48%), Gur (2.03%), Cooked Daal (1.87%), Tea Lipton (1.79%), Match Box (1.66%), Lawn Printed (1.52%), Cooking Oil 5 litre (1.45%) and Sugar (1.07%).
- iii.* During the week, out of **51** items, prices of **32 (62.75%) items increased, 09 (17.65%) items decreased** and **10 (19.60%) items remained stable**.
- iv.* The year on year trend depicts major **increase of 41.07%**, Onions (311.17%), Cigarettes (165.86%), Gas Charges for Q1 (108.38%), Diesel (93.82%), Petrol (77.89%), Eggs (77.83%), Rice Irri-6/9 (76.96%), Rice Basmati Broken (75.55%), Pulse Moong (73.30%), Bananas (72.66%), Chicken (64.70%) and Tea Lipton (64.53%), while **decrease** is observed in the prices of Tomatoes (56.29%), Chillies Powdered (7.42%) and Electricity charges for Q1 (6.64%).

II. Current week over previous week (WoW) (02.03.2023 over 23.02.2023) showing -0.30% change.

i. Decreased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	-13.24	Tomatoes	-0.59	LPG	-1.84
Eggs	-6.11	Pulse Gram	-0.38	Petrol	-1.80
Garlic (Lehsun)	-4.24	Potatoes	-0.33		
Chicken	-2.00				

ii. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Bananas	7.34	Tea Lipton	1.79	Long Cloth	3.44
Vegetable Ghee 1 kg	2.48	Cooking Oil 5 Litre Tin	1.45	Energy Saver	3.33
Gur	2.03	Sugar	1.07	Match Box	1.66
Cooked Daal	1.87			Lawn Printed	1.52

III. Current week over corresponding week (YoY) (02.03.2023 over 03.03.2022) showing 41.07% change.

i. (Major) Increased Items (percentage)

Food Items	%	Food Items	%	Non Food Items	%
Onions	311.17	Pulse Moong (Washed)	73.30	Cigarettes	165.86
Eggs	77.83	Bananas	72.66	Gas Charges for Q1	108.38
Rice IRRI-6/9	76.96	Chicken	64.70	Diesel	93.82
Rice Basmati Broken	75.55	Tea Lipton	64.53	Petrol	77.89

ii. Decreased Items (percentage)

Food Item	%	Food Item	%	Non Food Item	%
Tomatoes	-56.29	Chillies Powder	-7.42	Electricity Charges for Q1	-6.64

Government of Pakistan

Pakistan Bureau of Statistics

Subject: Sensitive Price Indicator (SPI) for the week ended on 02-03-2023.

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 02, 2023, the SPI and percentage changes by Consumption groups/quintiles and combined are given below:

Expenditure Group (Quintile)	SPI (51 items) 2015-16=100			% change over	
	02-03-2023	23-02-23	03-03-22	23-02-23	03-03-22
Q1 (Upto Rs. 17,732)	244.94	245.14	178.10	-0.08	37.53
Q2 (Rs. 17,733 - 22,888)	236.38	236.59	169.38	-0.09	39.56
Q3 (Rs. 22,889 - 29,517)	240.08	240.37	170.76	-0.12	40.59
Q4 (Rs. 29,518 - 44,175)	236.65	237.12	167.22	-0.20	41.52
Q5 (Above Rs. 44,175)	245.00	246.05	172.03	-0.43	42.42
Combined	240.57	241.29	170.53	-0.30	41.07

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:

Week ended on	SPI for lowest expenditure group	% change over		Combined SPI	% change over	
		Pr. Week	Cor. Week		Pr. Week	Cor. Week
29-12-2022	225.44	-0.07	27.80	217.20	-0.09	29.30
05-01-2023	227.98	1.13	29.60	219.56	1.09	30.60
12-01-2023	229.48	0.66	30.85	220.53	0.44	31.75
19-01-2023	228.90	-0.25	30.49	220.54	0.00	31.83
26-01-2023	229.83	0.41	31.11	221.54	0.45	32.57
02-02-2023	233.76	1.71	31.33	227.79	2.82	34.49
09-02-2023	233.61	-0.06	31.56	228.17	0.17	34.83
16-02-2023	239.34	2.45	35.01	234.77	2.89	38.42
23-02-2023	245.14	2.42	37.81	241.29	2.78	41.54
02-03-2023	244.94	-0.08	37.53	240.57	-0.30	41.07

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 02-03-2023 over previous and corresponding weeks ended on 23-02-2023 and 03-03-2022 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	
			02.03.23	23.02.23	03.03.22	23.02.23	03.03.22	Lowest	Combined	Lowest	Combined
	1	2	3	4	5	6	7	8	9	10	11
i. Average prices of the following 32 items registered INCREASE.											
1	Bananas (Kela) Local	1 Dozen	177.94	165.78	103.06	7.34	72.66	0.7124	0.9413	0.0314	0.0421
2	Long Cloth 57" Gul Ahmed/Al Karam	1 mtr	477.33	461.44	399.00	3.44	19.63	4.2221	3.9577	0.1209	0.1151
3	Energy Saver Philips 14 Watt	Each	285.25	276.07	212.81	3.33	34.04	0.2495	0.3374	0.0022	0.0031
4	Vegetable Ghee DALDA/HABIB or Other super	Each	620.29	605.30	426.25	2.48	45.52	3.2833	1.4648	0.1015	0.0460
5	Gur (Average Quality)	1 Kg	142.88	140.04	136.48	2.03	4.69	0.2341	0.1075	0.0006	0.0003
6	Cooked Daal at Average Hotel	Per Plate	120.64	118.42	86.02	1.87	40.25	1.3118	1.3014	0.0044	0.0044
7	Tea Lipton Yellow Label 190 gm Packet	Each	420.92	413.53	255.83	1.79	64.53	3.1478	2.3913	0.0442	0.0341
8	Match Box	Each	4.91	4.83	3.76	1.66	30.59	0.3495	0.1969	0.0113	0.0065
9	Lawn Printed Gul Ahmed/Al Karam	1 mtr	468.91	461.87	412.70	1.52	13.62	2.3442	2.1473	0.0245	0.0228
10	Cooking Oil DALDA or Other Similar Brand (SN	Each	3192.43	3146.71	2166.38	1.45	47.36	2.1480	3.1260	0.0314	0.0464
11	Sugar Refined	1 Kg	97.64	96.61	88.76	1.07	10.00	5.1148	3.1584	0.0712	0.0446
12	Wheat Flour Bag	20 Kg	1705.51	1689.04	1162.03	0.98	46.77	6.1372	3.9725	0.2628	0.1728
13	Milk fresh (Un-boiled)	1 Ltr	156.42	154.93	116.09	0.96	34.74	17.5449	18.3937	0.0541	0.0577
14	Rice IRRI-6/9 (Sindh/Punjab)	1 Kg	132.86	131.70	75.08	0.88	76.96	0.5922	0.1671	0.0025	0.0007
15	Cooked Beef at Average Hotel	Per Plate	232.45	230.50	171.86	0.85	35.26	0.5033	1.0497	0.0001	0.0003
16	Toilet Soap LIFEBOUY 115 gm	Each	89.74	89.00	54.49	0.83	64.69	0.8529	0.6784	0.0019	0.0016
17	Rice Basmati Broken (Average Quality)	1 Kg	179.41	177.99	102.20	0.80	75.55	2.9610	1.2636	0.0414	0.0180
18	Pulse Moong (Washed)	1 Kg	286.59	284.51	165.37	0.73	73.30	0.8715	0.4816	0.0027	0.0015
19	Shirting (Average Quality)	1 mtr	316.58	314.91	267.84	0.53	18.20	0.0317	0.1010	0.0001	0.0004
20	Sufi Washing Soap 250 gm Cake	Each	115.32	114.73	79.20	0.51	45.61	1.1178	0.5917	0.0069	0.0037
21	Pulse Masoor (Washed)	1 Kg	284.83	283.41	213.18	0.50	33.61	0.6545	0.4608	0.0009	0.0006
22	Salt Powdered (NATIONAL/SHAN) 800 gm Pa	Each	49.70	49.46	33.75	0.49	47.26	0.2844	0.2279	0.0053	0.0043
23	Cigarettes Capstan 20'S Packet	Each	221.91	220.95	83.47	0.43	165.86	1.6170	1.0931	0.0006	0.0004
24	Vegetable Ghee DALDA/HABIB 2.5 kg Tin	Each	1489.77	1483.60	1082.20	0.42	37.66	3.2833	1.4648	0.0110	0.0050
25	Powdered Milk NIDO 390 gm Polybag	Each	680.16	677.35	516.15	0.41	31.78	0.0803	0.3817	0.0004	0.0022
26	Curd (Dahi) Loose	1 Kg	181.55	180.83	133.72	0.40	35.77	0.7366	1.8181	0.0048	0.0120
27	Pulse Mash (Washed)	1 Kg	418.43	417.18	270.63	0.30	54.61	0.2855	0.3269	0.0007	0.0008
28	Tea Prepared Ordinary	Per Cup	46.47	46.35	34.29	0.26	35.52	2.5003	2.3564	0.0157	0.0150
29	Firewood Whole	40 Kg	1093.41	1091.69	833.97	0.16	31.11	5.0813	1.1969	0.0051	0.0012
30	Mustard Oil (Average Quality)	1 Kg	594.68	593.77	426.66	0.15	39.38	0.0216	0.0341	0.0001	0.0002
31	Mutton (Average Quality)	1 Kg	1474.78	1472.64	1215.74	0.15	21.31	0.5498	2.4387	0.0002	0.0011
32	Georgette (Average Quality)	1 mtr	215.22	214.97	185.78	0.12	15.85	0.7584	0.9024	0.0002	0.0003
TOTAL								69.5830	58.5311	0.8612	0.6653
ii. Average prices of the following 9 items registered DECREASE.											
1	Onions	1 Kg	143.91	165.87	35.00	-13.24	311.17	2.6815	1.6822	-0.5906	-0.3764
2	Eggs Hen (Farm)	1 Dozen	246.60	262.65	138.67	-6.11	77.83	1.1780	1.4424	-0.0998	-0.1242
3	Garlic (Lehsun)	1 Kg	417.48	435.96	359.31	-4.24	16.19	0.6807	0.5795	-0.0337	-0.0292
4	Chicken Farm Broiler (Live)	1 Kg	460.41	469.81	279.55	-2.00	64.70	2.9269	3.8681	-0.0995	-0.1337
5	LPG 11.67 kg Cylinder	Each	3453.97	3518.83	2523.87	-1.84	36.85	0.6145	1.4370	-0.0389	-0.0923
6	Petrol Super	Per Litre	267.96	272.86	150.63	-1.80	77.89	1.4673	6.7018	-0.0399	-0.1853
7	Tomatoes	1 Kg	43.93	44.19	100.50	-0.59	-56.29	1.4395	0.9816	-0.0222	-0.0154
8	Pulse Gram	1 Kg	258.97	259.97	165.68	-0.38	56.31	0.7967	0.4711	-0.0010	-0.0006
9	Potatoes	1 Kg	44.85	45.00	35.75	-0.33	25.45	2.2955	1.2157	-0.0144	-0.0078
TOTAL								14.0806	18.3794	-0.9401	-0.9648
iii. Average prices of the following 10 items remained UNCHANGED											
1	Bread plain (Small Size)	Each	101.11	101.11	65.08	0.00	55.36	0.1041	0.5698	0.0000	0.0000
2	Beef with Bone (Average Quality)	1 Kg	702.94	702.94	596.56	0.00	17.83	2.4988	3.3533	0.0000	0.0000
3	Chilies Powder NATIONAL 200 gm Packet	Each	220.09	220.09	237.73	0.00	-7.42	1.3896	0.8454	0.0000	0.0000
4	Gents Sandal Bata	Pair	1499.00	1499.00	1299.00	0.00	15.40	0.6350	0.5122	0.0000	0.0000
5	Gents Sponge Chappal Bata	Pair	379.00	379.00	299.00	0.00	26.76	0.2110	0.1640	0.0000	0.0000
6	Ladies Sandal Bata	Pair	699.00	699.00	699.00	0.00	0.00	0.9919	1.0148	0.0000	0.0000
7	Electricity Charges for Q1	Per Unit	6.47	6.47	6.93	0.00	-6.64	8.3627	12.9291	0.0000	0.0000
8	Gas Charges upto 3.3719 MMBTU	MMBTU	295.00	295.00	141.57	0.00	108.38	2.0674	3.0667	0.0000	0.0000
9	Hi-Speed Diesel	Per Litre	280.85	280.85	144.90	0.00	93.82	0.0114	0.0874	0.0000	0.0000
10	Telephone Call Charges	Per Minu	1.79	1.79	1.79	0.00	0.00	0.0645	0.5468	0.0000	0.0000
TOTAL								16.3364	23.0895	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
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
August	218.89	5.25	33.97
September	215.79	-1.42	28.58
October	212.62	-1.47	24.03
November	225.61	6.11	27.05
December	225.95	0.15	27.79
January	229.00	1.35	30.54
February	237.38	3.66	33.63

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
2022-23			
1st quarter (Jul-Sep)	214.22	15.19	30.23
2nd quarter (Oct-Dec)	221.39	3.35	26.31

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
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
2022-23			
1st half (Jul-Dec)	217.81	19.93	28.21

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